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# DREER'S <br> <br> Wholesale <br> <br> Wholesale <br> Price List for Florists 



HENRY A. DREER
1306 Spring Garden Street • Philadelphia, Pa.

## WHOLESALE PRICE LIST OF

## Dreer's Reliable Flower Seeds

We give close attention to the Flower Seed Department; our constant aim is to procure the very bemt strains obtainable, both of home and foreign growth, and no pains or expense are spared with this object in view. We call special attention to our particularly fine strains of Antirrhinums, Asters, Cinerarias, Pansies, Petunias, Primulas, Stocks, Verbenas, Zinnias, etc., etc. They are now grown by the most critical florists in the country and are acknowledged to be superior in all respects.

NOTE.-We do not furnish less than Trade Packets. Fractions of ounces are supplied as unders


Where smaller quantitien than trade packets are wanted retail packets can be supplied at a discount of one-third from retail catalogue prices; Collections of flower seeds as offered in retail catalogues at a discount of 20 per cent from prices quoted. Prices in this list are net and subject to no discount.

## Garden and Greenhouse Flower Seeds

## Reeds of Hardy Perennials are Offered on Pages 22 to 29



Alyssum Little Gem or Carpet of Snow

Alyssum (Sweet Alyssum)

|  | Trade pkt. | $\begin{gathered} \text { Per } \\ \text { Ox. } \end{gathered}$ | $\underset{1 / 4-1 \mathbf{p e r}}{\substack{\text { Pr }}}$ |
| :---: | :---: | :---: | :---: |
| Little Gem or Carpet of Snow (Procumbens). |  |  |  |
|  |  |  |  |
| for pots. Extra select |  |  |  |
| stock | \$0 15 | \$0 50 | \$1 |
| Lilac Queen. A goo |  |  |  |
| lavender lilac | 15 | 50 | 150 |
| Tom Thumb (Benthami |  |  |  |
| compactum Erectum). |  |  |  |
| A fine dwarf erect |  |  |  |
| white | 15 | 35 | 100 |
| Sweet Alyssum (A. maritimum). White trailing | 10 | 20 |  |

## Amaranthus

Sunrise. Most brilliant of Tr. pkt. Oz. foliage tipped bright ant mine .............................. 30 \$1 50

Ammobium (Winged Everlasting)
Alatum Grandifiorum. Silvery
white ............................ $10 \quad 30$
Anagallis (Pimpernel)
Grandifiora. Various colors... 1540

## Anchusa

Capensis (Cape Forget-me-not)
A fine blue annual variety.. $10 \quad 30$
Capensis Blue Bird. Vivid in-
digo blue. Plants compact
and of even habit ........... $\mathbf{2 0}$


Ageratum Blue Perfection

Chrysanthemum Manual (Smith). This is the latest edition of this valuable work, and right up-to-date. $\$ 1.50$ per copy postpaid.


## Maximum or Super-Giant Sorts

This type is similar to the Giants of somewhat taller growth and with still larger individual flowers, and in a range of colors that are quite distinct. Varieties marked $*^{2}$ are recommended for forcing. Varieties marked * are recommended for forcing. $\underset{\text { Prader }}{ }$
Appleblossom. Soft appleblossom-pink. .so $\mathbf{3 0}$ (\$1 * Canary Bird. Canary yellow with deeper yellow lip.

* Copper King (Indian Summer). Bronzy copper color
* Old Gold. Rose on yellow ground

Salmon Rose (New). Beautiful shade of
salmon combined with begonia rose
color. $\$ 1.00$ per $1 / 8$ oz...................... 50
Snowflake. Dazzling white
The Rose. Rich rosy-pink.
30
Super-Giant Mixed. $\$ 3.00$ per $1 / 4$ ib....

## Large-Flowering Half-Dwarf Sorts

These grow about 18 inches high, with good spikes of very large flowers and are the best type for bedding. When grown under glass they attain a height of two feet or more. Varieties marked * are recommended for forcing.



Dreer's Large-Flowering Antirrhinums

## Large-Flowering Giant Sorts

These are of tall, strong growth, with long spikes of flowers of the largest size.

Crimson King. Rich crimson............
Fire King. Orange scarlet. \$0 20 \$0 $\quad$ \%2.
Golden King. Rich yellow
75
Harmony. Terra cotta shaded rose.........
Queen Victoria, Purest white
100
Finest Mixed. $\$ 1.50$ per $1 / 4 \mathrm{lb}$
75
75
Finest Mixed. \$1.50 per $1 / 4$ lb.................... 15 $\mathbf{5 0}$

## Antirrhinum Rock Hybrids

Early flowering hybrids forming small compact bushes, covered with small flowers in various shades of rose, pink, purple, mauve and bicolor, in mixture only. 50 ets. per trade pkt.; $\$ 3.00$ per oz.

## Arctotis (African Daisy)

Grandis. White tinged lilac. A good cut
flower. \$1.50 per $1 / 41 \mathrm{~b} . . .{ }^{2} . .$.
Argemone (Mexican Poppy)
Hybrida Grandifiora. An effective annual
for rough places
10

## Asparagus

The varieties here offered are wanted in quantity by every florist; always in strong demand. The stock we offer is extra fine and the correct type wanted by florists.
Plumosus Nanus. Greenhouse-grown Seed. 40 cts. per 100 seeds; $\$ 3.00$ per 1000 seeds; $\$ 13.50$ per 5000 seeds. Plumosus Nanus. Open-air Seed. 20 ets, per 100 seeds; $\$ 1.00$ per 1000 seeds; $\$ 4.00$ per 5000 seeds.
Sprengeri. 15 ets. per 100 seeds; $\$ 1.00$ per 1000 seeds; $\$ 4.00$ per 5000 seeds.

## Dreer's Famous American Asters

Our Aster seeds are Américan grown and superior in quality to cheaper European grown stocks.


Early Branching or Royal Aster

## Astermums

This strain of Giant Comet Asters closely resembles Crego's Giant, but comes into bloom fully two weeks earlier. We offer three colors.
$\underset{\text { Pink }}{\text { White }}$ Astermum
Pink
Lavender

## Early Wonder Asters

The earliest of all Asters, frequently coming into bloom before the end of June. oz. Pink. Pretty rose-pink. ....... . $\$ 04040$ \$2 $\mathbf{5 0}$ $\begin{array}{lll}\text { Purple. Rich deep purple....... } \\ \text { White. Pure white.............. } & 40 & \mathbf{2} \mathbf{5 0} \\ \mathbf{5 0}\end{array}$ White. Pure white
Light Blue or Lavender

## Queen of the Market Asters

Early Asters, of good, strong growth, begins blooming in July.

|  | Tr.pkt. | Oz |
| :---: | :---: | :---: |
| Bright Rose | 8025 | \$1 00 |
| Crimson | 25 | 100 |
| Lavender | 25 | 00 |
| Pink | 25 | 100 |
| Purple | 25 | 100 |
| White | 25 | 100 |
| Finest Mixed | 20 | 75 |

## Heart of France Aster

A splendid dark ruby red variety with flowers of large size. 30 ets. per trade pkt.; $\$ 1.75$ per oz.

## Lavender Gem Aster

One of the most beautiful early flowering Asters. Flowers of the most charming shade of lavender imaginable. 30 cts. per trade pkt.; $\$ 1.25$ per oz.

## Dreer's "Pink Beauty" Aster

A magnificent cut-flower variety, in bloom from early August until well on in September. Color a delicate blush pink, the finest pink mid-season sort. 30 cts. per trade pkt.; \$1.50 per oz.

## Early Branching or Royal Asters



## Dreer's "Crimson Giant" Aster

A superb late-branching variety, of upright growth, with perfect double flowers of rich rosy crimson, full of fire. Fine for cutting, showing up well under artificial light. 25 ets. per trade pkt.; \$1.00 per oz.

## Dreer's "Peerless Pink" Aster

The finest pink commercial Aster ever introduced, almost globular flowers, rarely under 4 inches across and frequently over 5 inches. The color is rich shellpink, similar in shape but more decided than the late branching. The centre petals are prettily incurved, while the wide outer petals reflex, making a most artistic and finely finished flower, and stands cut longer than any other. 30 cts. per trade pkt.; \$1.25 per oz.

## Red Aster "Sensation"

This is the reddest of all Red Asters, the color beIng a rich garnet or ox blood red which glistens in the sunshine like a live coal. The plants are of freebranching habit, about 18 inches high; the very double flowers, averaging $31 / 2$ inches across. 30 cts. per trade pkt.; \$1.50 per oz.


The Gladiolus (A. C. Beal). A good book on their successful culture in the home garden and under glass. $\$ 1.25$ per copy postpaid.

## Dreer's Famous American Asters



## California Giant Asters

A splendid midseason to late flowering strain, the result of years of painstaking selection by one of California's leading hybridizers; plants grow 3 to $31 / 2$ feet high, with long, strong stems, 18 to 24 inches in length, bearing beautifully formed, curled and interlaced flowers, 5 inches and over across.

Tr. pkt. Oz.
Lavender Blue . . . . . . . . . . . . . . . . . . $\$ 0$ 40 \$2 25
Peach Blos
$40 \quad 225$
Pure White .................................... 40 25

Rich Rose
40
$40 \quad 225$
Parma Violet
2.5

Finest Mixed
30
175

## King Asters

They are of strong sturdy habit, growing fully 18 inches high, and bear from August to October very large double blossoms, the petals of which are more or less quilled.

Tr.pkt. Oz.

| Tavender Kir. Pale lavend |  |  |
| :---: | :---: | :---: |
| Lavender King. Pale lavender |  |  |
| Pink King. An attractive sh | 30 |  |
| Rose king. A beautiful bril |  |  |
|  |  |  |
| uttin | 30 |  |
| olet King. Thi |  |  |
| of this type, and is a pleasing |  |  |
|  | 30 |  |
| e king. Pure glis |  |  |
| extra fine large flo |  |  |
| $\mathbf{n g} \mathbf{M}$ |  |  |

## Beauty Asters

This type is most valuable on account of its late flowering, coming into bloom fully two weeks later than our Superb Late Branching, and furnishing highgrade cut flowers from early October until killing frost in November. The plants are unusually vigorous, from $21 / 2$ to 3 feet high.

Tr. pkt. Oz.
American Beauty. Rich cherry-rose, sim-
Llar in color to American Beauty Rose. \$0 30 Lavender Beanty. Exquisite soft lavender 30 Purple Beanty. Rich, lustrous deep purple 30 September Beanty. Delicate shell-pink.. Peachblonsom Beauty. Peachblossom pink White Beauty. Purest white............... Finest Mixed.

## Crego's Giant Comet Asters

Magnificent fluffy flowers, averaging over 5 inches across, with long, strong stems, the finest of this type. Comes into bloom in August, continuing well into September, and unlike most of the Comet sorts, stands when cut and is a good flower to ship. We offer six colors, of the highest quality.



The Nursery Manual (Bailey). This book is a complete guide to the multiplication of plants. $\$ 2.50$ per copy postpaid.

## Dreer's Famous American Asters

## Dreer's Superb Late Branching Asters

The finest Asters for late August and September blooming.

The plants form strong, branching bushes, 2 to $21 / 2$ feet high, bearing on long, strong stems their haridsome chrysanthemum-like flowers, which, under ordinary cultivation, average 5 inches across. The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting, usually being at their best during September. We offer eight beautiful and distinct colors, viz:

Azure Blue. A rich deep lavender. Crimson. Very rich rosy lavender...\$0 $25 \quad \$ 100$ Crimson. Very rich rosy crimson. Deep Purple. Royal deep purple. Deep Rose. Rich and brilliant. Lavender. A pale grayish-lavender Pure White. Extra fine stock Rose Pink. A very desirable color. Shell Pink. An exquisite shade Finest Mixed
25
25
25
25
25
25
25
20

## Aster Single China Mixed

Large, artistic, daisy-like flowers in a large variety of colors. These are much in demand for cutting by people who want something out of the ordinary. 15 cts. per trade pkt.; 50 cts. per oz.

## Aster Giant California Sunshine

Plants of this new race grow three feet high and bear blossoms on long, stiff stems, admirable for cutting. The individual blooms are enormous, four to six inches in diameter.
The color in these new Asters is startlingly beautiful. A dual tone effect is obtained through the contrasting tints of the disc-like center and the outer or guard petals. In color they vary in shades of Enchantress-pink, Appleblossom, deep rose, blue and lavender, but the disc, sometimes light yellow, sometimes blue, brings additional variety in tint. In mixture only. (See illustration.) 50 ets. per trade pkt.; $\$ 4.00$ per oz.


Aster Giant California Sunshine


## Double Balsams

These are highly useful, the stemmed flowers of the White Perfection and Saimon Prince being excellent for making up.
Salmon Prince Very double salmon pintr. pkt. Ox. White Perfection. Best double white.... 15 Light Yellow Violet
$\left\{\begin{array}{l}\text { Ali very. }\end{array}\right.$ Scarlet
Solferino Striped and spotted
Double Camelia-Flowered Mixed. Extra Scarlet
Solferino Striped and spotted
Double Camelia-Flowered Mixed. Extra 15
 15
15
15

## Balloon Vine (Love-in-a-Puff)

Cardiospermum. A very pretty climber. 40 ets. per $1 / 1 \mathrm{lb}$.

## Begonia Tuberous-rooted

Our stocks of these are grown for us by one of the leading European specialists. A leaflet on growing these from seed sent with each order.
Single Large-Flowering. Mixed colors. . \$2.00 Tr. pkt.

Double Large-Fiowering. Mixed colors. . \$4.00
per $1 / 64$ oz.
100
Begonia Semperforens varieties. See page 5.
Bellis Perennis fl. pl. (Double English Daisy.) See page 23.

Brachycome (Swan River Daisy)
Tr.pkt. Ox.
Iberidifolia. Mixed blue and white..... $\$ 0$ 15 $\$ 0 \quad 75$

## Browallia

Elata, Mixed. Blue and white..
Speciosa Major. Large flowering, bright blue, a fine potplant. $\$ 1.00$ per ${ }^{1 / 32} \mathrm{oz} .$. $\$ 0.15 \quad \$ 0 \quad 75$

60


Everblooming Begonia (Semperfiorens)

## Everblooming Begonias (Semperforens)

The varieties of Semperflorens are probably the best bedding plants in existence for semi-shady positions and equally valuable for house culture. Easily grown from seed.

Tr.pkt.

Christmas Cheer A bright crimson searlet Christmas Cheer. A bright crimson scarlet,
exceedingly free bloomer. Splendid for pot exceedingly free bloomer $\begin{aligned} & \text { Splendid for pot } \\ & \text { culture, and Christmas forcing. } \mathbf{\$ 2 . 5 0} \\ & \text { per }\end{aligned}$ $1 / 32 \mathrm{oz}$.
Erfordia. Rosy carmine. \$1.00.per ${ }^{1 / 32}$ oz...
Gustav Knaake. Large flowering glowing salmon pink. Excellent for pot culture. \$1.50 per $1 / 32$ oz.
Love's Glow. Brilliant salmon rose. Very free blooming, makes an excellent pot plant. \$1.50 per $1 / 32 \mathrm{oz}$.
per 1/as oz. ..........................................
Luminosa. Fiery red. $\$ 1.50$ per ${ }^{1 / 32}$ oz........
Prima Donna. A fine rose color, ever-blooming. $\$ 1.50$ per $1 / 32$ oz.

50

Salmon Queen. Brilliant salmon-rose. \$1.50 per ${ }^{1 / 32}$ oz. ............................................... orange carmine, dark foliage. 75 cts. per $1 / 8$ oz. ...............................................
Single Mixed. $\$ 1.00$ per $1 / 4$ oz....................... 30

## Calliopsis

## Tr. plet. Os.



Cacalia (Tassel Flower, or Flora's Paint Brush)
Tr.pkt. Oz.
Tassel-shaped flowers; blooms from June


## Calceolaria Hybrida Grandiflora

Dreer's Perfection. Finest spotted and blotched mixed all colors. \$2.00 per $1 / 64.1 .{ }^{1 / 0}$

## Calendula (Pot Marigold)

The varieties offered are the very best sorts for cutting.
Camplire. (Sensation.) Extremely large $\begin{array}{llll}\mathbf{O z} & 1 / 4 & \mathbf{1 b} .\end{array}$
flowers, of a rich orange color, with a
scarlet sheen. Excellent forcer. 40 cts.
per tr. pkt. ......................................................
Orange King, Extra Selected Strain. Very
large double flowers averaging over 3
inches across of bright orange-red,
Lemon King. Similar to the above, but
olden King. A splendid golden yellow of good size with long stems, fine for cutting size with long stems, fine for
The Ball. Of exceptional value for cutting, with long, strong stems; color, golden orange with light center. $\mathbf{3 0}$ cts. per tr. pkt...................................
Radio. Quite distinct from any other Calendula. The petals of the large, perfectly double flowers are beautifully
quilled, forming an almost globular
flower. In color a rich glittering orange 30 cts. per tr. plst..
Meteor. Orange striped creamy white. 15 $\quad \mathbf{5 0}$
Nankeen. Creamy-yellow flushed apricot. 15 50
Favorite. Creamy-white margined clear
yellow, the lightest colored double sort. $15 \mathbf{5 0}$
Double Mixed

## Canary Bird Vine Tr.pkt. Oz.

Tropaolum Canariense. A fine climber growing 30 feet high with clouds of bright canary-yellow blossoms, up until frost. Sprays of cut flowers will last a week. 60 ets. $1 / 4$ lb.......................... $\$ 0$ 10 $80 \quad 20$


Calendula

Dreer's Mixture. Saved from the finest varieties. Oz., 20 ets.; $1 / 4 \mathrm{lb} ., 60$ ets.


Carnation Chabaud's Enfant de Nice

## Candytuft

Valuable for cutting, especially in the Spring months.
Giant Hyacinth-flowered or Im-
Tr. pkt. Oz. 1/4-1b.
proved Empress. A very select strain.

| $\mathbf{\$ 0}$ | $\mathbf{1 5}$ | $\mathbf{\$ 0}$ | $\mathbf{5 0}$ | $\mathbf{\$ 1}$ | $\mathbf{5 0}$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{1 0}$ |  | $\mathbf{3 0}$ | $\mathbf{1}$ | $\mathbf{0 0}$ |
|  | $\mathbf{1 0}$ |  | $\mathbf{3 0}$ | $\mathbf{1}$ | $\mathbf{0 0}$ |
|  | $\mathbf{1 0}$ |  | $\mathbf{3 0}$ | $\mathbf{1}$ | $\mathbf{0 0}$ |
|  | $\mathbf{1 0}$ |  | $\mathbf{3 0}$ | $\mathbf{1}$ | $\mathbf{0 0}$ |
|  | $\mathbf{1 0}$ |  | $\mathbf{3 0}$ | $\mathbf{1}$ | $\mathbf{0 0}$ |
|  |  | $\mathbf{1 5}$ |  | $\mathbf{4 0}$ | $\mathbf{1}$ |
|  | $\mathbf{1 0}$ |  | $\mathbf{2 5}$ |  | $\mathbf{7 5}$ |
|  |  |  |  |  |  |
|  | $\mathbf{1 0}$ |  | $\mathbf{3 0}$ | $\mathbf{1}$ | $\mathbf{0 0}$ |

## Carnation

## Chabaud's Giant Double

A, fine strain with flowers almost as good as those produced under greenhouse culture. We offer:


## Carnation Chabaud's Enfant de Nice

Carnation Enfant de Nice is the result of a cross between Carnation Chabaud's Giant Improved and Carnation Perpetual. The plants are of robust, upright habit, with long, strong stalks bearing flowers $21 / 2$ or 3 inches in diameter. This strain is magnificent and is so far, the last word in annual Carnations. The color comes about $75 \%$ true from seed and about $90 \%$ of the plants come double.


## Celosia

The Cristata or "Cockscomb" varieties are in good demand for, beds, borders and pots. The Plumosa or "Feathered" sorts are magnificent bedding plants, and are becoming more popular each season.

Tr. pkt. 0z.
Cristata, Giasgow Prize. Dark crimson. $\mathbf{\$ 0} 3 \mathbf{3 0} \quad \mathbf{\$ 1} 50$
" Empress. Dark purplish crimson $30 \quad 1 \mathbf{5 0}$
" Queen of Dwarfs. Dark crimson rose
" Golden queen. Rich yellow
" Amaranth. Dark garnet
" Bright Rose. Rich rose. Mixed. Dwarf sorts.
Plumosa, Golden Piume. Yellow ${ }_{6}$ Thompsonii (Triomphe de i ' $\mathrm{E} \dot{x}$ position). Crimson flowers Thompsonii Magnifica. Various colors mixed
" Childsi "Chinese Woolfower
"
Crimson ................
$\begin{array}{lllllll}* & \text { ( Salmon-pink } \\ \text { " } & \text { Yellow. Bright yellow. } & \mathbf{3 0} & \mathbf{1} & \mathbf{2 5} \\ \mathbf{2 5}\end{array}$


Giant Hyacinth-Flowered or Improved Empreas Candytuit

Hortus (Bailey). A concise dictionary of gardening, horticulture and cultivated plants in North America.

## Centaurea Cyanus or Cornflowers



## Centaurea Imperialis

(Royal Sweet Sultans) Tr. pkt. Oz.
Pure White $\$ 020 \$ 060$
Brilliant Rose
Deep Lavender
Dark Rose
Deep Purple
Delfcate Lilac
Finest Mixed

## Miscellaneous Centaureas

The varieties Candidissima and Gymnocarpa are the white-leaved sorts or Dusty Millers, so much in use for borders, vases, baskets, etc. To get plants in time, the seeds should be sown early.

| Candidissima. | White leaved |
| :---: | :---: |
| Gymnocarpa. | White leaved |
| Suaveolens ( $\overline{\text { P }}$ | ellow Sweet Sultan, or Gre |

Suaveolens (Yellow Sweet Sultan, or Gre-
Americana, Very large, reddish lavender Chrysanthemums
Single Burridgeanum. White zoned red and yellow ..................... and yellow Tr. pkt. Oz. $\$ 030{ }^{3} \$ 0$ $15{ }^{\$}$ 15 15 50
50 40 " Eastern Star. Clear yellow...... " Evening Star. Rich yellow.. * Northern Star. Pure white dark
"C Chameleon. Yellow apricot and garnet
6 Annual. Mixed colors.
Coronarium Double Annual, Mix.......
Inodorum plenissimum. Double white,
 large autumn flowering sorts.
Pompon. Small autumn flowering sorts.
Double Early-flowering. A good strain of early fall flowering sorts.

## Clarkia Elegans Fl. Pl.

Alba. Double white
Brilliant. Crimson-scarlet
Salmon Queen. Double salmon
Vesuvius Orange-scarlet
Double Mixed


## Cineraria

. Our Strains of Hybrid Cineraria are the finest procurable. Stellata makes a handsome plant for Easter decorations. The white-leaved Maritima or "Dusty Miller" is much in demand for bedding, vases, baskets, etc.

## Tr. pkt.

Hybrida Grandifiora, Dreer's Prize Tall. $1 / 82 \mathrm{oz}$., $\$ 2.50 ; 1 / 64$ oz., \$1.0̄0 Dwarf. $1 / 32$ oz., $\$ 3.00$; $1 / 64$ oz., $\$ 2.00 \ldots 100$ Hybrida Grandifiora, Matador, scarlet, 1/64 oz., $\$ 2.00$
Stellata (Star Cineraria). Mixed. $1 / 32$. 50
Hybrida Nana Multiflora. Very dwarf, compact habit with good heads of small flowers in an attractive range of colors. $1 / 32$ oz., $\$ 2.50$

100
Maritima candidissima (D'usty Miller).
White Ieaved. 30 ets. per oz.
10
Cleome (Giant Spider Flower)
Tr. pkt. Oz.
Gigantea. Rosy-crimson. .$\$ 015 \$ 050$

Cobaea (Cups and Saucers Vine)
One of the best climbers; will cling to any rough surface. Always a good sale for plants of these. Seeds should be sown early and placed edgewise in the flats.

Tr. pkt. Oz.
Scandens, Purple. $\$ 1.50$ per $1 / 4 \mathrm{lb} . . \$ 0 \quad 15 \quad \$ 050$
Scandens, Alba. White........... 20 75

## Coleus

Dreer's Hybrid, mixed. Saved from a fine collection and usually producing fine, high-colored sorts. \$1.25 per $1 / 40 z .$.
Ornatug Large leaved, highly colored in great variety. $\$ 1.50$ per $1 / 4 \mathrm{Oz}$.

50
400
Convolvulus (Morning Giory)
Tr. pkt. Oz.
Major Double Mixed. Double Flowering \$0 $10 \$ 030$ Single Mixed (Morning Glory). 25 cts. per $1 / 4$ lb......................
Minor; mixed (Dwarf Morning Glory), 25
cts. per $1 / 4 \mathrm{lb}$ 10

## Rainbow Corn (Zea Quadricolor)

A very pretty variegated variety of compact growth. 25 ets. per $1 / 4 \mathrm{lb} . . .{ }^{\circ} . .$.

## Cosmos

Extra Early Express Pink (New). Color bright pink, height two and one-half to three feet. Blooms in forty-five to fifty days from the time seed is sown. 25 ets. trade pkt.; \$1.00 per oz.


## Cynoglossum (Chinese Forget-me-not)

Tr. pkt. Oz.
Amabile. A recently introduced, very pretty annual; grows about 18 inches high and produces all summer sprays of rich Forget-me-not blue flowers....
Amabile Pink. In growth and general
appearance this resembles the Cynoglossum Blue, only that the flowers are rich deep pink

30150

## Cyperus

Alternifolius (Umbrella Plant)........... 30125


Autumn Giant or Lady Lenox Cosmog


## Dreer's Prize Giant Cyclamen

## Dreer's Prize Giant Cyclamen

The strain which we offer is unexcelled for all good qualities.

|  | $\begin{gathered} 100 \\ \text { Seeds } \end{gathered}$ | $\begin{aligned} & \mathbf{1 , 0 0 0} \\ & \text { Seeds } \end{aligned}$ |
| :---: | :---: | :---: |
| rk Blood Red. Xmas Red | 100 | \$8 00 |
| Pure Rose | 00 | 800 |
| Rose of Marienthal. Soft rose, carmineeye |  |  |
| White, Carmine Eye | 00 | 800 |
| Pure White | 100 | 800 |
| Improved Salmon Rose (New) | 50 | 1300 |
| Salmon Scarlet (America Improv | 50 | 13 |
| Glory of Wandsbek or Perle of Zehlendorf. Dark Salmon $\qquad$ |  |  |
| Rose of Zehlendorf. Light Salm | 25 | 10 |
| Saffiron Red (New) |  |  |
| Bonfire. Salmon scarlet, particularly desirable for its early flowering ....... |  |  |
| Special Mixture. All colors, superior mixtures regularly offered; a blen made especially for us. | 00 | 800 |
| Papilio (Butterfly Cyclamen). Mixed | 125 | 10 |
| Persicum, Mixed. Not so large but easier to grow than the Giants |  |  |
| Note-Special prices on larger qua equest. | es qu |  |

## Cypress Vine

Tr. pkt. Oz.
Cardinal Climber. A fine climber. ...... $\$ 0020 \quad \$ 0 \quad 75$
Scarlet ......................................... . . . 10
White
10

10

## BOOKS ON HORTICULTURE FOR THE FLORIST

Chrysanthemum Manual (Smith). A complete guide to the culture of this popular flower. This is the latest edition of this valuable work, and right up-to-date. $\$ 1.50$ per copy postpaid.

Cyclopedia of Horticulture (Bailey). A monumental work covering every phase of horticulture in a thorough manner. New edition in. 3 volumes, per set, \$25.00 postpaid.

Dahlia Culture, Modern (W. H. Waite) Brief, clear, complete cultural instructions based on the actual operations and results of a practical, experienced grower. \$1.50 per copy postpaid.


Double Annual Dianthas

## Dahlia

Dahllas have come to the front with a bound as cut flowers. They are very easy to grow from seed.

## Single Sorts

Tr.pkt. Oz.
Coltness Hybrids. A new form of the dwarf single type; very free flowering; very dwarf, suitable for bedding. Choice mixed colors ....................
Collarette, A unique sort. With an extra
row of short petals around the disc like a frill or collar. Mixed colors
Colossal Pcony-fiowered. Very large, mixed colors. A very fine strain.....
Giant Perfection. Very large, mixed colors

| 25 | 1 | 00 |
| :--- | :--- | :--- |
| 25 | 1 | 00 |
| $\mathbf{1 5}$ |  | 50 |
|  |  |  |
| 25 | 1 | 50 |
| 50 | 2 | 50 |
| 40 | 2 | 00 |

## New Hybrid Dianthus

Sweet Wivelsfield. This new hardy annual Dianthus resembles a large flowering Sweet William. Its flowers are carried more gracefully in loose heads well above the foliage making an excellent cut flower. Grows about 12 inches high and if started in heat in February or early March will bloom continuously from June until October, sown in the open ground in April or later it will flower late in the summer, or can be sown in summer or autumn for flowering early in spring. Predominating colors are reds, pinks and crimson. 50 ets. per tr. pkt.; $\$ 2.50$ per oz.
Dianthus (Pinks)Donble Flowering Annual Pinks
Tr.pkt. Oz.
Chinensis. (China Pinks.) Mixed....... \$0 10 ..... $\$ 030$
Diadematus. (Diadem Pinks.) Mixed, ex-1560
Fireball. Fiery scarlet ..... 75
Heddewigii. (Double Japan Pinks). Mixed, extra fine ..... 60
Luclfer. Double, rich, geranium-red.... ..... 100
Mourning Cloak. Maroon, edged-white. ..... 60Nobilis. (Double Royal Pinks). Mixedcolors ......................................
Salmon King. Bright salmon-rose ..... 0060
Snowball. A beautiful double white.... ..... 20 ..... 75
Violet Queen. Rich violet ..... 100
Single Fiovering Annual Pinks
Crimson Belle. Rich velvety crimson... ..... 60
Eastern Queen. Marbled rose and mauve ..... 50
Heddewigiì. (Single Japan Pinks.) Mixed ..... 40
Marvelous. Petals deeply cut. Mixed...50
Nobilis. (Royal Pink.) Mixed colors.. ..... 75
Punctatus (Princess Pinks). Many colors ..... 50
Salmon Queer. Bright salmon shades... ..... 50
Vesurius. Bright Geranium-red, fine.... ..... 60
Didiscus (Blue Lace Flower)Cœruleus. A very pretty annual withavender-blue lace-like flowers, quitelaver-brue lace-rike fowers, quite$25 \quad 100$
Dimorphotheca (Aprican Golden Daisy)
Aurantiaca. Glittering golden orange.. $\mathbf{2 0}$ ..... $(60$
New Hybrids. Various bright colors ... 20 ..... 75
Dolichos (Hyacinth Bean)
 ..... 80



Gaillardia Double-ilowering

## Dracaena



## Echinocystis

Lohata. (Wild Cucumber Vine) 60 ets. per $1 / 41 \mathrm{~b}$.

10
Erysimum (Fairy wallfower)
Perofskianum. Bright orange yellow... $\mathbf{1 0}$
25

## Eschscholtzia (California Poppy)

Aurantiaca. Golden orange. Very rich.. 10
Chrome Queen. Rich chrome yellow
Crimson King. Rich carmine crimson....
Dazzler. A true flame scarlet.
Geisha. Scarlet and gold
Purple Glow. Bright reddish purpie Rosy Qucen. Soft flesh-pink
Scarlet Beanty. Vivid scarlet
Vesuvius. Wallflower or coppery-red
New Hybrids Mixed. Contains a number of rich and unusual colors ib

| 10 | $\mathbf{2 3}$ |
| ---: | ---: |
| 10 | $\mathbf{3 0}$ |
| 15 | $\mathbf{4 0}$ |
| $\mathbf{3 0}$ | $\mathbf{1} 50$ |
| $\mathbf{1 5}$ | $\mathbf{5 0}$ |
| $\mathbf{1 5}$ | $\mathbf{5 0}$ |
| $\mathbf{1 0}$ | $\mathbf{3 0}$ |
| $\mathbf{2 0}$ | $\mathbf{7 3}$ |
| $\mathbf{2 0}$ | $\mathbf{6 0}$ |
| $\mathbf{1 5}$ | $\mathbf{5 0}$ |
| $\mathbf{1 0}$ | $\mathbf{2 5}$ |

## Euphorbia

Reterophylla (Mexican Fire Plant)
Variegata (Snow on the Mountain). \$1.e0 per $1 / 4 \mathrm{lb}$

Fern Spores
We can furnish spores of our own saving of the following splendid varieties:
Adiantum Cuneatum Pteris Serrulata
Aspidium Tsussimense " Serrulata Cristata
Cyrtomium Rochfordianum Compactum
Pteris Adiantoides

* Cretica Albo Lineata

Magnifica
Mayil
Price. Any of the above Fern Spores, except Pteris Wilsoni, 50 cents per trade packet.

General Mixture. The best and most useful sorts. 50 ets. per tr. pkt.; $\$ 1.50$ per $1 / 8 \mathrm{oz}$.

## Gaillardia Picta

The following annual sorts are useful for cutting, or for the mixed border, the hardy sorts are offered with other perennials.
 Picta. Red and yellow
Indian Chief. Glittering metalic or 30
15 50

Single annual. Mixed all colors. \$1.00

for cutting. (See Cut.) $\$ 1.25$ per $1 / 4 \mathrm{Ib}$..
10 . 30
1540

## Geranium

## Zonale. Single mixed

## Gerbera (Transvaal Daisy)

We are pleased to offer the following separate colors. We make no claim for the seed to bloom true to these colors as all composite flowers are extremely variable. However, there should be a proponderance of the true color in each, viz.: Pink, Rose, Coral, Yellow, Red and Orange.

Price any of the above six colors, 75 cts. per 100 seeds; $\$ 6.00$ per 1000 seeds.
Sunrise. A fine coral orange shading to a clear yel-
low center; large flower, long stem and free bloom-
ing. $\$ 1.00$ per 100 seeds; $\$ 8.00$ per 1000 seeds.
Hybrida. Mixed. A very select grade of new crop seed, containing all of the wanted colors. 40 ets. per 100 seeds; $\$ 3.00$ for 1000 seeds; $\$ 12.50$ for 5000 seeds.

## Gilia

Tr. pkt. Oz.
Capitata. A pretty annual for cutting,
with heads of lavender blue flowers.... \$ 10 \$0 25
Globe Amaranth (Bachelor's Buttons)
A useful Everlasting and used in bedding, especially in semi-shady beds.

Tr.pkt. Os.
Mixed. All colors

## Gloxinia

Hybrida Grandifiora, choicest mixed all kinds. Our supply of these is from world-renowned sources and cannot fail to give satisfactory results. Cultural direction with each packet. Trade packet, \$1.00; $\$ 2.50$ per ${ }^{1 / 32}$ oz.

## Godetia

 $\begin{array}{llllll}\text { Dvarf (Whitneyii). Mixed. . . . . Mixed... } & \$ 0 & 15 & \$ 0 & \mathbf{4 0} \\ \text { Tall Double (Azalea Flowered.). Min }\end{array}$ Gourds, Ornamental

Grevillea (Silk oak) Tr.pkt. Oz.

Robusta. A highly ornamental foliage | plant, useful in many ways, and easily |
| :--- |
| and rapidly raised from seed.........\$0 20 \$0 |
| 5 |



Fertilizers (Voorhees). Home-made and manufactured fertilizers and how to use them.
$\$ 2.50$ per copy postpaid.

## Ornamental Grasses, Annual Sorts

The Pennisetums are one of the very best plants to edge a bed of Cannas, Caladiums or other tallgrowing plants. The following are annual varieties. For Hardy Perennial sorts, see page 25.
rr.pkt. Oz.
Agrostis Nebulosa (Cloud Grass) . . . . . . 80 25 $\$ 100$ Coix Lachrymae (Job's 2ears). 25 cts. per $1 / 4 \mathrm{lb}$.

Pennisetum Lormistylum. Greenish white
 tain Grass). Plumes purplish, green
foliage. \$1.50 per $1 / 4$ lb.......................
Tricholena Rosea (Plume Grass) . Attrac-
tive pale pink plumes
Cypsophila (Baby's Breath)
Elegans Alba Grandifiora (Paris Market' Strain)
A fine large flowering form of the annual
Baby's Breath; fine for cutting. (See cut.)
Fleorans Delicate Fink (Carminea) A pretty blush-pink form of the above. 60 ets. pretty
blush-pink form of the above. 60 cts. per $1 / 4$
1b., \$2.00 per 1b. ........................................... 20


## Helianthus (Sunflower)

The following annual varieties can be used for cutting:


Heliotrope
Queen Helene. Pale blue................
Roi des Noirs (King of the Blacks). Deep
White, Queen. Pure white.
Lemoine's Giant. Very large heads of bloom
Regale. Dwarf-growing, large flowering
Finest Mixed. The regular type.......

## Hibiscus

Sunset or Golden Bowl. Showy tender perennial plants. Flowers 6 to 9 inches diameter; of a rich cream, with a velvety maroon center ...................... $\mathbf{2 0}$ 60


Gypsophila Elegans Alba Grandifiora (Paris Market Strain)


Helichrysum Monstrosum (Straw Flower)

## Hunnemannia

Tr. pkt. Oz.
Fumarisfolia (Giant Yellow Tulip Poppy)
Flowers from mid-summer till frost
good for cutting. $\$ 1.50$ per $1 / 4 \mathrm{lb} . . . .$.

## Helichrysum Monstrosum (Straw flower)

One of the best Everlastings and now very popular and used extensively for winter bouquets, etc.

|  |  | Tr.plet. | Oz |
| :---: | :---: | :---: | :---: |
| Double | Buttercup. Buttercup yellow |  | \$0 60 |
| 6 | Fireball. Bright red....... | 15 | 60 |
| 6 | Goldenball. Golden yellow | 15 | 60 |
| ${ }^{6}$ | Rose Queen. Rich deep rose | 15 | 60 |
| 6 | Salmon. Rosy salmon. | 15 | 60 |
| 6 | Silverball. Glistening white | 15 | 60 |
| ${ }^{6}$ | Sifvery Pink. Silver pink. | 15 | 60 |
| " | Violet Queen. Rich violet. | 15 | 60 |
| " | Mixed Colors. \$1.50 per 1/4 1b | 15 | 50 |

Ice Plant
Mesembryanthemum Crystalinum
15
40

## Impatiens (Sultan's Balsam)

Sultani. Bright rosy scarlet. \$1.00 per $1 / 30$ Tr. pkt. Suitani. Bright rosy scarlet. $\$ 1.00$ per $1 / 32 \mathrm{oz} \ldots$
Hoisti Hybrids. Various colors. $\$ 1.00$ per $1 / 18 \mathrm{oz}$... 50

## Ionopsidium (Diamond Flower)

Acanle. A pretty miniature annual for Pr. pkt. Oz.
rockery .................................... \$0 40 \$1 75

## Ipomoea

Of the following the Moon Flower is one of the quickest growing and most popular of all summer climbers, and all florists should have it on hand.

Tr. pkt. Ox. $1 / 4 \mathrm{lb}$. Lb.
Grandifiora (Moon Flower).. $\$ 0 \begin{array}{llllllllllll}10 & \$ 0 & 30 & \$ 1 & 00 & \$ 3 & 00\end{array}$
Quamoclit Hybrida (The Car-

Blue) ........................
Setosa (Brazilian Morning
Imperial Japanese. Fines it
quality mixed
20 73 250
$15 \quad 60 \quad 200$
$\begin{array}{llll}10 & 30 & 1 & 00\end{array}$
150

## Kochia (Standing Cypress or Belvedere)

## Tr. plet. Os.

Improved Trichophylla or Childsi. The
stock we have of this is the improved
Evergreen variety which retains its
bright green appearance until late fall.
$\begin{array}{llll}\$ 0 & 10 & \$ 0 & 20\end{array}$

## Lantana

Hybrida. Finest mixed. Useful as a pot plant for bedding out or for vases, etc., etc. Seed should be sown early in

## Annual Larkspur

The annual Larkspurs are suitable for cutting and supply a large quantity of flowers all through the season.

## Tall Double Stock Flowered Larkspurs

## Tr. pkt. Oz. 1/4 1b.

Ageratum Blue. An attractive mid-

|  | \$0 15 \$0 | 50 | $\$ 150$ |
| :---: | :---: | :---: | :---: |
| Dark blue, Very rich | 15 | 50 | 150 |
| Lustrous carmine or Newport Pink. | 15 | 50 | 150 |
| Sky-blue. A lovely light bl | 15 | 50 | 1 |
| White. Pure white. | 15 | 50 | 1 |
| Mixed Colors. \$4.00 per lb | 10 | 40 |  |

## Giant Imperial Larkspurs

A wonderful improvement on the old stock-flowered type, being of upright base branching habit (see illustration): making them of particular value for cutting.
 Carmine King (New). Rich carmine on salmon
Exquisite Pink Improved, Soft pink.....
Exquisite Rose, Rich deep rose.........
Gloria (New.) A rich tone of deep rose.
Lilac Spire (New), Beautiful lilac color,
Miss California (New). Deep salmon rose
Peachblossom (New). A very delicate
tone of clear light pink ...............
White Spire (New). Pure white..........

| $\mathbf{3 0}$ | 1 | 75 |
| :--- | :--- | :--- |
| 25 | 1 | 00 |
| 25 | 1 | 00 |
| 50 | 2 | 50 |
| 30 | 1 | 75 |
| $\mathbf{3 0}$ | 1 | 75 |
| 50 | 2 | 50 |
| 30 | 1 | 75 |
|  |  |  |
| 25 | 1 | 00 |

Pink Delight. A new dwarf variety of a delicate rosy pink...........................

## Lavatera (Annual Mallow)

Splendens Rosea. Rose-pink.................. $10 \quad 30$
Splendens Sunset. Satiny rosy-carmine.. 15 30
50

## Leptosiphon

French Hybrids. A fine annual rock plant 3 inches high, forming dense cushions studded with dainty flowers ranging in color from yellow to rose-


## Leptosyne

Maritima Grandiflora (Sea Dahlia). A native of California with graceful feathery foliage and large lemon yellow flowers with golden center. An excellent cut flower. 2 ft .
Stillmani. Blooms within five weeks from date of sowing. Its Cosmos-like flowers are golden yellow and make an excellent cut flower ................. $25 \quad 100$


Lobelia Crystal Palace Compacta


Larkspur Giant Imperial

## Linaria (ToadHax)

Tr. pkt. Oz.
Maroccana Excelsior Hybrids. \$1.00 per \$0 10 \$0 30

## Linum

Grandifiorum rubrum (Scarlet Flax). 50 ets., per $1 / 4 \mathrm{lb} ., \ldots$. Lobelia
All of the varieties are used for bedding, vases; etc. The varieties Speciosa and Gracilis are of a tralling habit and are especially suited for hanging baskets, etc. Seed should be sown early. It germinates easily and quickly but takes some time to get them any size.

Crystal Palace Compacta. Best dwarf, dark blue dark foliage ............... \$0 $40-\$ 200$
Elue Emperor. Dwarf, clear light blue.. $30 \quad 150$
White Gem. White, compact ............. $30 \quad 150$
Gracilis Light blue trailing. ....... 15
Speciosa. Dark blue, trailing............. 20 90
Tenuior. Very large flowering, rich blue, $\quad$ with white $\mathbf{5 0}$
Erinus compacta. Mixed colors.
$25 \quad 100$

## Lunaria (Honesty)

Biennis Alba. Grown for its silvery seed pods. $\$ 2.00$ per $1 / 4 \mathrm{lb}$.

## Annual Lupinus

The annual Lupines are very popular as cut flowers.


Hortus (Bailey). A concise dictionary of gardening, horticulture and cultivated plants in North America. $\$ 10.00$ per copy postpaid.


## Marigold

Both the African and French sorts are among the most popular annuals for bedding and cutting.

## Double African Varieties

Tr. pkt. Os.
Orange Alldouble (New). As its name implies this variety produces almost $100 \%$ of double flowers, same size and color as the popular Orange Prince $\$ 0 \quad 50 \quad \$ 250$
Lemon Alldouble (New). Identical to Orange Alldouble excepting in color which is clear lemon yellow.........
Guinea Gold (New). A distinct type of Marigold, of graceful pyramidal habit, growing 2 to $21 / 2$ feet high, flowers semi-double, 2 to $21 / 2$ inches across, broad wavy petals of a brilliant shade of orange flushed with gold. The usual Marigold odor is less pungent than in other sorts
El Dorado. Very double orange
Lemon aueen. Lemon yellow


Pride of the Garden. A dwarf golden Dwarf Citron. Light yellow, quilied... Dwarf Orange. Deep orange, quilled....
Tall Double, African. Mixed. \$1.50 per $1 / 4 \mathrm{lb}$.

## Double Dwarf French Varieties

Gold Striped. Extra fine, double......... 15
Gold Edged Brown. Golden yellow with
narrow brown margin .................
Golden Ball. Pure golden yellow, a fine
Lemon Bail. Light lemon-yellow..................... 15
Mahogany (Robert Beist). Rich mahogs-
Spotted. Orange spottè mórocco-red....
Double Dwarf (French). Mixed.......... 10
Legrion of Honor (Little Brownie). A beautiful single sort .................................. 10

## Marvel of Peru or Four O'Clocks

Mixed Colorm. 40 cts . per $1 / 4 \mathrm{lb}$.

## Matricaria (Feverfew)

Capensis Alba fi. pl. Double white, nice cut flower
Golden Ball. Of compact dwarf habit with densely double golden yellow blooms which completely cover the plant. Fine which completely cover the plant. Fine

## NASTURTIUMS

## Double Sweet Scented Nasturtium

Golden Gleam. A sensational novelty in Nasturtiums. The plant forms a vigorous, large bush which throws out short runners, averaging eighteen inches. The flowers commence to come as soon as the plant nears complete development, and at the time it is in full bloom the entire plant, including the runners, is a blaze of color. The large, goldenyellow flowers average two and one-half to three yellow flowers average two and one-half to three inches across. They are borne on erect, stiff stems six inches in length. When well grown these flowers have the appearance of a fully double flower, and are most attractive. An ordinary sized bouquet, when allowed to remain in a room for a short period of time will fill the room with fragrance. 25 ets. per tr. pkt.; \$1.00 per oz.

## Tom Thumb or Dwarf Nasturtiums

Chameleon. Various colors
Crystal Palace Gem. Sulphur spotted maroon.
Empress of India. Bright crimson, dark leaved.
Golden King. Golden yellow.
King of Tom Thumbs. Dark scarlet, dark leaved.
King Theodore. Deep maroon, dark leaved.
Pearl or Moonlight. Creamy white.
Rose. Fine soft rose.
Spotted King or Ladybird. Yellow spotted red.
Vesuvius or Salmon Queen, Salmon rose, dark leaved.
Price. Any of the above, 15 ets. per oz.; 40 ets. per 1/4 lb., \$1.25 per lb.
Dwarf Mixed. Best quality. 10 ets. per oz.; 25 ets. per $1 / 4 \mathrm{lb}$; 75 ets. per lb.

## Tall or Climbing Nasturtiums

King Theodore. Deep crimson maroon, dark foliage.
Orange or Sunlight. A fine deep shade.
Pearl or Moonlight. Creamy white.
Schulzi. Deep scarlet, dark foliage.
Spotted or Gold Garnet. Yellow spotted garnet.
Vesuvins or Salmon Queen. Salmon rose; dark leaved.
Price. Any of the above, 10 ets. per oz.; 30 cts. per $1 / 4 \mathrm{lb}$.; $\$ 1.00$ per lb.
Tall Mixed. Best quality. 10 ets. per oz.; 25 ets. per $1 / 4 \mathrm{lb}$. 75 ets. per lb.

## Lobb's Tall Nasturtiums

This type is very similar to the tall sorts but is shorter jointed and makes a prettier vine.
Brilliant. Geranium scarlet.
Firefiy. Golden spotted cardinal-red.
Giant of Battles. Sulphur-yellow, blotched red.
Golden Queen. Pure golden-orange.
Roi des Noirs (King of the Blacks). Deep velvety garnet.
Rose Queen. Fine carmine rose.
Price. Any of the above, 10 ets. per oz.; 30 cts. per $1 / 4 \mathrm{lb}$.; $\$ 1.00$ per lb.
Lobbs Mixed. 10 ets. per oz.; 25 ets. per $1 / 4 \mathrm{lb}$.; 75 ets. per lb.

## Swiss Giant (Roggli) Pansies




Typical Flower of Dreer's Royal Exhibition Pansy

## Dreer's Perfect Pansies

Dreer's Royal Exhibition. This is our Tr. plet. Oz.
finest mixture it finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture. $1 / 8$ oz., $\$ 1.25$; $1 / 4$ oz., $\$ 2.25 . . .$.
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a firstclass mixture at a moderate price. $1 / 4$ oz., \$1.23 .......................................
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way. $1 / 4 \mathrm{lb} ., \$ 6.00 . . . . . . . . .$.
Masterpiece (Frilled Pansy), A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark color is very extensive, the rich, dark velvety shades predominating. $1 / 4 \mathrm{lb}$ l., $\$ 10.00$................................................ of largest size and borne very freely in great diversity of colors; especially rich in red and wine shades. $1 / 4 \mathrm{lb}$., \$5.00 ...........................................
Giant Trimardeau Mixed. Of strong, robust growth with very large flowers in a good range of colors. $1 / 4 \mathrm{lb} ., \$ 4.00$.
Giant Parisian. Of very large size, and containing a great many fancy colors and color combinations. $1 / 4 \mathrm{lb}$., $\$ 4.50$.
English Finest Mixed. A very fine mixture. 1/4 Ib., \$3.00

## Giant Trimardeau Pansies

|  |  | Trade | $\begin{gathered} \text { Per } \\ \text { oz. } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Giant | Adonis. Beautiful lavende | \$ 30 |  |
| " | Cardinal. Bright red.. | 30 | 150 |
| 6 | Golden Queen. Rich pure y | 30 | 150 |
| 6 | Lord Beaconsfield. Purple, to white | 30 |  |
| 66 | Royal Blue. Rich blue | 30 | 150 |
| ${ }^{6}$ | Snow Queen. Pure white | 30 | 150 |
| 6 | White, with dark eye | 30 | 15 |
| 6 | Yellow, with dark eye | 30 | 15 |

## Dreer's Superb Petunias

## Dreer's Superb Double Fringed

Our strain of Double Fringed Petunia has long been celebrated as the best on the market. We keep continually selecting and hybridizing and thus maintain the high standard. We frequently test stocks from the world's best growers and can say, without fear of contradiction, that our own strain is by far the best to be had at any price.
Mixed Colors. 75 cts. per 500 seeds; $\$ 1.50$ per 1000 seeds. $\$ 3.50$ per $1 / 64$ oz.
Double Fringed Imported. A very fine strain from a French specialist. 60 cts. per 500 seeds; $\$ 1.00$ per 1000 seeds.
Double Fringed White "Madonna." Perfectly double pure white finely fringed flowers, extra select stock. $\$ 1.25$ per 500 seeds; $\$ 2.00$ per 1000 seeds.

## Large-Flowering Single Petunias

Dreer's Smperb Single Fringed. Saved from the finest large fringed flowers. Mixed colors. 50 ets. per trade pkt.; $\$ 1.25$ per ${ }^{1 / 16}$ oz.; $\$ 2.00$ per $1 / 8 \mathrm{oz}$.

Tr. plet.
Dwari California Giants. A dwarf strain of the well-known California Giants; makes an excellent pot plant, also splendid for bedding. (See cut.) $1 / 32$ oz., $\$ 3.00$
$\$ 100$
Dwarf California Giants. Ramona strain. $1 / 32$ oz., \$3.50 ..............................................
Elks' Pride. Velvety violet, large flowers. $1 / 32$ oz.; \$2.50

100

Giant of Callfornia. Nicely fringed deep throated flowers, in a splendid range of colors. \$1.50 per $1 / 8 z \mathrm{oz}$.
Ruffed Giants. Very large fluted or ruffied flowers of great substance and in great diversity of colors. $\$ 1.50$ per ${ }^{1 / 32} \mathrm{oz}$.
Fringed Ruffied Giants. (Fluffy Ruffles). A very fine strain, with exquisitely fringed and ruffied petals. $\$ 2.00$ per $1 / 3 z \mathrm{oz}$.
Pink Glory Improved. Deep rose, compact growth, blooms freely, flowers very large and attractive. $1 / 64 \mathrm{oz}$, $\$ 1.50$.
Purple Prince. Rich velvety purple violet. 1/32 oz., $\$ 1.50$
Romany Lass. Large fringed flowers of a bright velvety blood red with purple throat, striped black. 1/64 oz., \$2.25.
Scarlet Beauty. Large fringed scarlet. $1 / 32 \mathrm{oz}$., $\$ 1.50$
Theodosia. Large fringed rosy pink, clear golden centers, minutely striped. 1/64 oz., \$2.00 .......................................................
White Beauty. Large fringed white. ${ }^{1 / 32} \mathrm{oz}$. , $\$ 1.50$


Petunia Dwari Calffornia Giants


## Balcony Petunias

A splendid free-blooming class of large-flowering Petunias of semi-trailing habit and of special value for the filling of vases, window or porch boxes, etc. Tr. pkt. Oz.
Balcony Blue. Rich indigo blue......... \$0 50 \$5 00
Balcony Crimson. Velvety crimson...... 40 300
Balcony Rose. Brilliant rose-pink...... 40 3 00
Balcony White. Pure white ............. 40 3 00
Balcony Mixed. . . . . . . . . . . . . . . . . . . . . . . . . 40 2 50

## Single Bedding Petunias

We offer below a selection of the very best and freest flowering sorts in the colors that are in demand for bedding as well as for the filling of window and porch boxes, vases, etc.

Tr. pkt. Oz.
Rosy Morn. Soft rosy-pink with white
$\begin{array}{llll}\$ 0 & 50 & \$ 2 & 50\end{array}$
throat, a very popular sort ............. $\$ \mathbf{\$ 0} 50 \quad \mathbf{\$ 2} 50$
Rose of Heaven. Brilliant rose.......... $\quad 40$
Heavenly Rlue. A silvery blue.......... $\quad \mathbf{2} 00$
2050
Howard's Star Improved. Rich crimson
with blush white stripe through each
petal ...............................................
Snowball. Compact growing pure white
Violet Queen. Rich violet blue...........
General Dodds. Rich crimson self.......
200

Striped and Blotched. Finest mixed;
small flowering, but very free. Grand
for massing for effect.....................
Fine Mixed. A good mixture of all colors.
\$1.50 per $1 / 4$ lb................................
Dreer's Peerless Mixture. A perfect
blend of all colors, flowers 2 to $21 / 2$
inches in diameter, plants of uniform
height between 18 inches and 2 feet.
$\$ 5.00$ per $1 / 4 \mathrm{lb} . . . . .$.
$30 \quad 1 \quad 50$

## Passiflora (Passion Flower)

Corulea. Flowers of rich blue......... 40 2 0

## Pentstemon

Gentianoides Grandifiorus. "Sensation." This beautiful variety is being largely used for bedding. It comes in a good range of colors, such as rose, red, pink, lilac, mottled and spotted. Should be handled in the same way as Petunias, Verbenas, Salvias, etc. ......................


## Portulaca



## Primula

The most important member of this family to the florist is the Fringed Chinese Primrose, our supply of which we procure from a leading English specialist, and sure to give the same satisfaction in the future as it has in the past.

Dreer's "Peerless" Fringed Chinese Varieties
Peerless Rlue (Tr. Pkt
Peerless Biue. (True Bire.) The best blue $\$ 075$
Peeriess Crimson. (Crimson King.) Rich,
Peerless Pink. (Delicata.) A lovely tone of rosy-pink
Peeriess Scarlet. (Chiswick Red Improved.)
A brilliant scarlet variety .... Whㅇ․․․․․
proved.) Flowers of the largest size and beautifully fringed
Peerless Mixed. First-class in every way. \$1.50 per 1/32 oz.
Dreer's Giant Flowering. A very large flowering, robust-growing strain. Mixture contains a number of unusual colors.
$\$ 1.50$ per $1 / 64$ oz.
100

## Primula Obconica

Grandifiora Alba. Pure white. $1 / 32 \mathrm{oz}$, Tr. Pkt. $\$ 1,00$............................ $\$ 0$. 50 Appleblossom. Soft pink. $1 / 32$ Fazbender Red. $\$ 1.00$ iowers of the largest size, of a deep glowing red color. Plants of compact growth. 1/64 oz., \$2.50.
Kermesina. Crimson. $1 / 32$ oz., $\$ 1.00$.................. free blooming variety, flow ers very large, of a dark salers very large, of a dark sai-mosea-carme Clear rose $\quad 1 / 32$ oz, 100 $\$ 1.00$ Mueller and Mohnstein Mixed. Shades of pink and red. 1/64 oz, $\$ 2.00 \ldots . .1$
Gigantea Kermesina. Rich crimson. $1 / 64 \mathrm{oz}$.,

" $\begin{aligned} & \text { Rosea. Fine rose, } \\ & \text { Salmon } \\ & \text { Queen. Beautiful } \$ 1.50 . . . . \\ & \text { salmon. }\end{aligned}$

| Tr. pkt. | Oz. |  |
| :---: | :---: | :---: |
| $\$ 0$ | 25 | $\$ 1$ |
| 25 | 100 |  |
| 25 | 1 | 00 |
| 25 | 1 | 00 |
| 25 | 1 | 00 |
| 25 | 1 | 00 |
| 25 | 1 | 00 |
| 25 | 1 | 00 |
| 20 |  | 75 |
| 25 | 1 | 00 |
| 25 |  | 75 |

Nana Compacta Mixed. Very dwarf.....
Star of Quedlinburg. Mixed colors.

## Single Annual Poppies

American Legion. The improved English
Scarlet or Flanders Poppy. Color bril

| 15 | 50 |
| :--- | :--- |
| 10 | 25 |
| 10 | 25 |
| 10 | 25 |
| 10 | 25 |
| 15 | 50 |
| 15 | 50 |
| 15 | 50 |
|  | 10 |
|  |  |
| 10 | 25 |
| 10 | 25 |
|  |  |
| 30 | 150 |
|  |  |
| 15 | 40 |
| 10 | 25 |
| 10 | 25 |
| 10 | 25 |
| 10 | 25 |
| 10 | 15 |
| 10 | 15 |

liant orange scarlet
Charles Darwin. Dark purpie..............
Danebrog. Scarlet with white spots black
King Edward. Deep scarlet, with black blotch
Shirley mixed. Finest mixed colors. i/4 1b., 75 cts.
Shirley Apricot.. Rich deep apricot....
Shirley Blue Shades. Various shades of blue. ............................................
Shirley Wild Rose Pink. An exquisite


## Double Annual Poppies

American Flag. White and scarlet......
Cardinal. Double cardinal scarlet.......
Double Shirley Sweet Briar (New). A delightful shade of deep rose-pink, resembling a very large double begonia.
Double Shirley Mixed. A very pretty strain with double flowers in the same range of colors as the single Shirley.
Fairy Blush. White, tipped with rose..
Mikado. White and scarlet striped.
Shell Pink. Very double sea-shell plnk
White swan. Pure white.
Carnation-flowered. M1xed. "i/ ib., jo cit.
Carnation-fiowered. Mixed. $1 / 4$. 50 ets...

100

## Various Primroses

Kewensis.. A fine free-flowering yellow.....
Malacoides. (Improved Baby Primrose.) Free-
flowering delicate lilac, $1 / 8$ oz.,

50
Rosea superba. Bright rose, 1/18 50

## Pyrethrum

The well-known "Golden Feather," so much used in ribbon borders, bedding, etc. Seed should be sown early in order to get nice plants to set out in May:-


Ricinus (Castor oll Bean)
Magnificent tropical looking plants. Make splendid ornaments for the lawn or in large beds. Always a good demand for them in pots or out of flats.
Cambodgiensis. Almost black. 5 feet.. so $\mathbf{1 5} \quad \mathbf{\$ 0} \quad \mathbf{5 0}$ Gibsoni. Deep red foliage. 5 feet....... 15 Panormitanus. Rich dark brown foliage.

15
Red Spire. An effective variety for mass-
ing, leaves bronzy green with bright rosy-crimson seed spikes. 6 ft .
Sanguineus. Red stems, green foliage.

$10 \quad 30$
nannibariensis.
ing of all. Gigantic leaves of various
colors, 12 feet. $\$ 1.50$ per lb. ........... 15 50
Mixed Sorts. $\$ 1.00$ per lb...................... . . 10

## Rhodanthe (Swan River Everlasting)

Tr.pkt. ${ }^{\mathbf{O z}}$
Rudbeckia
Bicolor Superba. Yellow and brown..... 15

## Large-flowering Salpiglossis

A greatly improved large-flowering form of this useful summer flowering annual with very showy flowers.

Tr.pkt. Oz.
Crimson
$\$ 030$ \$1 25
Primros
$30 \quad 125$
Parple and Gold 30
Rome and Gold
Scarlet and Gold $30 \quad 125$
white and Gold 30

Finest Mixed. $\$ 3.00$ per $1 / 4 \mathrm{lb} . . . .$.

## Salvia Splendens (Scarlet Sage)

The "Scarlet Sage" stands very near the top in popular bedding plants. We only offer the finest types, each being quite distinct.

Tr. pkt. Oz.


## Sanvitalia

Procumbens F1. Pl. Bright yellow double
flowers, useful in vases, etc. ...........
$\$ 025 \quad \$ 100$

## Saponaria

Vaccaria. Satiny pink. Fine for cutting.
60 cts. per $1 / 4 \mathrm{lb} . . . . . . . .$.
20



## Salvia Splendens (Scarlet Sage)

Large-flowering Scabiosa
(Mourning Bride, Sweet Scabious)
Very desirable for summer cut flowers. Useful in making up.

Tr. pkt.

Crimson. Rich rosy crimson. ............ 15 50
Flesh-pink. Delicate color
50
50
50
King of Blacks. Velvety black purple...
Loveliness ( New ). A glorious salmon-
rose color, long stiff stems, and a
delightful fragrance ....................
$40 \quad 200$
Peachblossom, A new very large and
double soft peachblossom pink.......
Shasta. A new very large and double

Mixed Colors. \$1.25 per $1 / 4 \mathrm{lb} . .$.

## Schizanthus (Fringe Flower)

Dwarf Large Flowered (Dr. Badger's Tr. pkt. Oz, Hybrids). Extra choice mixed...... $\$ 015 \quad \$ 0 \quad 75$ Wisetonensis. White and rose. Fine for pots ................................................. 25
Splendid Mixed. Good quality. "1/4 ib
$\$ 1.00$
10
30

## Smilax

Every florist should grow some of this, always needed. Seed we offer is of new crop and of high germination. Tr. pkt., 15 ets.; oz., 60 ets.; per $1 / 4 \mathrm{lb}$., \$2.00.

## Solanum (Jerusalem Cherry)

Christmas Pepper (Chameleon). Very Tr.pkt. Ox. dwarf compact variety, bearing miniature peppers ranging from purple to

Cleveland improved variety with large
bright Christmas-red berries and rich
dark green foliage; the berries are
borne on the upper surface of the
branches, showing to best advantage.
An easily grown and profltable pot
25100
Cyclopedia of Horticulture (Bailey). New edition in 3 volumes. Per set $\$ 25.00$ postpaid.

## Orchid-flowered or Spencer Sweet Peas

The following list comprises only the very best sorts for florists for cutting, all in selected stocks.

Austin Frederick (Improved). A giant flowered lavender

## Oz. $1 / 4-1 \mathrm{lb}$. Lb.

Avalanche. Glistening white .... 20 20 1) 75
Blue Bird. A distinct clear blue..
Bon-Bon (New). Rich pink with a glorious shading of amber combined with great vigor of growth, tremendous length of stem and flowers of enormous size
Brilliant Rose. Tyrian rose; very brilliant
Charity. Rich brilliant crimson, which does not fade in the sun
Charming. Rich rosy cerise......
Chieftain. An attractive pure satiny mauve . . ....................
Constance Hinton. The largest and finest white, flowers frequently $21 / 2$ inches across; black-seeded ......................
Crimson King. The finest rich crimson, strong grower ......
Daffodil. Best yellow introduced; black seeded
Flamingo. Orange scarlet, shaded cerise
Gleneagles. Very large lavender
Gold Crest. A brilliant orange tinted salmon
Hawlmark Pink. Rose-pink shaded salmon. A striking color
Heavenly Blue, Delphinium or Larkspur blue
Huntsmen, Bright scarlet
$100 \quad 300 \quad 1200$
ak Mobbs Flush scarle
Jack Hobbs. Flush scarlet pink on cream ground with duplex standards
Magnet. Bright cream-pink
Mammoth. Color blazing orange scarlet
$2050 \quad 175$
$20 \quad 50 \quad 175$
$20 \quad 50 \quad 175$
$20 \quad 50 \quad 175$
$20 \quad 50 \quad 175$
$20 \quad 50 \quad 175$
$20 \quad 50 \quad 175$
$20 \quad 50 \quad 1 \quad 75$
$2050 \quad 175$
$\begin{array}{llll}20 & 50 & 1 & 75\end{array}$
$20 \quad 50 \quad 175$
$20 \quad 50 \quad 1 \quad 75$
2050175

Mary Pickford. Cream-pink suf.
fused salmon Oz. 1/4-1b. Lb.

Miss California. Rich salmonpink ............................
Mrs. A. Searles. Rich pink merging into a soft orient red self. Olympia. Rich purple
$\begin{array}{llllll}\$ 0 & 20 & \$ 0 & 50 & \$ 1 & 75\end{array}$
olympia. Rich purple

| 20 | 50 | 1 | 75 |
| :--- | :--- | :--- | :--- |
| 20 | 50 | 1 | 75 |
| 20 | 50 | 1 | 75 |
| 20 | 50 | 1 | 75 |
| 20 | 50 | 1 | 75 |

creamy apricot ....................
Pinkie. The largest and finest rose pink
$20 \quad 50 \quad 175$
Pirate Gold (New). The color is golden orange, quite a new shade which withstands the hot sun. A strong vigorous grower, with well formed flowers.......
Powerscourt. Pure lavender, of gigantic size ......................
Reflection. Clear cornflower blue. .
Rosie (New). Deep rose pink, a very popular color. Richer and deeper in color than Pinkie. A vigorous and robust grower... $100 \quad 30001200$ Splendour. Rich reddish-maroon
Sunset. Rich rose on amber ground ............................
Supreme. Exquisite pale pink...
$\begin{array}{llllll}1 & 00 & 3 & 00 & 12 & 00\end{array}$

Valentine. An extra large blush
pink .................................
What Joy. The best cream-colored variety ......................
Orchid-fowered mixed. 10 lbs., $\$ 11.00$

## Dreer's Sweet Pea Mixtures

Orchid-flowered. Very best qual ity. 10 lbs., $\$ 11.00 \ldots . . . . . . .$. Early Orchid-flowered. A splendid mixture. 5 lbs., $\$ 11.50 \ldots . .25 \quad 75 \quad 250$ Cupid or Dwarf. All colors mixed 15 40 $\mathbf{1} 25$

## Dreer's Extra Selected Early Orchid Forcing Sweet Peas

The varieties offered below are, we consider, the most desirable for Florists' use and are all extra select hand-picked stock.

| Aviator. A dazzling crimson scarlet, the best of this color:. | Oz. <br> 050 | $\begin{aligned} & 1 / 4-1 \mathrm{~b} . \\ & \$ 150 \end{aligned}$ | Lk. $\$ 500$ | Lavender King. True deep lavender | $\begin{gathered} \mathbf{O z} . \\ \$ 0 \mathbf{5 0} \end{gathered}$ |  | Lb. $\$ 500$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Blue Bonnet. An extra large, clear deep blue | 75 | 50 | 800 | Majestic Rose. The most beautiful brilliant rose-pink | 75 | 250 | 800 |
| Burpee's Orange. Glistening orange | 50 | 175 | 600 | Miss Louise Gude. A splendid, brilliant rosy-pink |  |  |  |
| Chevalier. Magnificent new cerise rose | 50 | 150 | 500 | Mrs. Herbert Hoover. (The Cali- | 0 | 150 | 500 |
| Columbia. Rich salmony-rose, white wings, the most popular pink and white | 50 | 50 | 500 | fornia Blue.) Vigorous growth, very long stems, color a uniform clear blue................ | 85 | 300 | 1000 |
| Cream, or Meadow Lark. A bright |  |  |  | Mrs. Kerr. A fine orange-salmon New Blue. Deep blue. | 50 | 150 150 | 500 |
| primrose yellow ............... | 50 | 50 | 500 | New Blue, Deep blue.............. | 50 | 150 | 500 |
| Eldorado. A wonderful new rich orange | 50 | 150 | 500 | Pink Charm. Light rose-pink.... Pink Cherokee. Pink suffused | 50 | 150 | 500 |
| Fascination (New), A combination of color, vigor and stems |  |  |  | salmon on cream ground ...... | 50 | 150 | 500 |
| bred for the exacting require- |  |  |  | Satin Rose (New). Exceedingly vigorous, with long stems. |  |  |  |
| ments of the florist. With the |  |  |  | vigorous, with long stems. |  |  |  |
| famous Hawlmark Pink plus |  |  |  | shaped, The color is an ex- |  |  |  |
| the long, strong stems of |  |  |  | quisite blend of Rose and Amber with quite a strong touch |  |  |  |
| Jeanne Mamitsch. It is even better than its parents because |  |  |  | of Salmon ......................... | 50 | 500 | 1600 |
| the color is richer and the stems longer and stronger. | 50 | 00 | 16. | Snowstorm Improved. Pure snowwhite, white seeded | 40 | 35 | 450 |
| Fair Maid. A grand blush-pink. | 50 | 50 | 500 | Sweet Lavender. Pure lavender. . | 50 | 150 | 500 |
| Glitters. The sensational orange scarlet, very bright ............ | 40 | 135 | 450 | Valencia. A bright orange absolutely sunproof. Immense vigor, |  |  |  |
| Grenadier. Brilliant poppy scarlet | 60 | 00 | 600 | length of stem, and size of bloom |  | 00 | 00 |
| Harmony. Clear lavender | 40 | 35 | 450 | Vulcan. Vivid scarlet, never |  |  |  |
| Imperial Pink. The last word in pink early-fowering sweet peas | 50 | 150 | 500 | burns ....................... | 50 | 50 | 500 |
| Jeamne Mamitsch. Rose-pink, ex- |  |  |  | black-seeded .................. | 60 | 200 | 600 |
| ceptionally long stems ........ | 50 | 50 | 500 | Zvolanek's Rose. A very large |  |  |  |
| Lady Gay. The most beautiful |  |  |  | and wavy, rich rose-pink..... | 40 | 135 | 45 |
| and delightful shade of soft | 75 | 250 |  | Mixed, Orchid Forcing. 5 lbs., |  |  |  |

The Nursery Manual (Bailey). This book is a complete guide to the multiplication of plants.
$\$ 2.50$ per copy postpaid.

## Annual Statice

Attractive, everlasting; used oxtensively for cutting $\qquad$
Bonduelli. Bright yellow. 1/4 lb., \$1.25.. \$0 10 \$0 40 Sinuata Aiba. White, $1 / 4 \mathrm{lb}, \$ 1.25 . . . .{ }^{2} 10$
" Rosea Superba. Rose. $1 / 4 \mathrm{ib}$.
c True Blue. Rich blue. $1 / 4 \mathrm{lb}$. ,
Stworowit Long spikes of bright rose
fowers. 1/4 1b., $\$ 2.00$

## STOCKS (Gilliflower)

## Large Flowering Ten Weeks Stock

Of dwarf, compact habit. Comes into bloom early and produces fine spikes of very double flowers.
Tr.pkt. Oz.
$\$ 0 \quad 40 \quad \$ 200$
40
40
40
40
Canary Yellow
Bright Pink or Rose
Light Blue
Purple
Pure White
Finest Mixed

## Cut-and-Come-Again Stocks

 (Giant Perpetual)Splendid, perpetual-blooming class; making numerous side branches, all bearing very double fragrant flowers; excellent for pot culture and for cutting.
Princess Alice. Snow-white $\mathrm{Tr}_{\mathbf{0}}$ pkt. Oz.
La France. Silvery rose
$\$ 040 \quad \$ 2 \quad 25$
Brilliant. Fiery blood-red
Sapphire. Dark blue
Creole. Creamy yellow, extra fine
May Queen. A delicate shade of lilac....
Finest Mixed.

| 40 | 2 |
| :--- | :--- |
| 40 | 2 |
| 40 | 2 |
| 40 | 2 |
| 40 | 2 |
| 40 | 2 |

## Early Giant Imperial Stocks

(Improved Bismarck)
A magnificent strain, with immense spikes of very large double flowers. Of exceptional value for indoor culture, for cutting; also for bedding; blooms in about 12 weeks from time of sowing.
Tr.pkt. Oz.
Antique Copper (New). An entirely new and very attractive color, a rich Hele-
bore red "(New)" Large flowers of rich
,
royal purple ."..........
Rose-pink
$50 \quad \$ 400$
Fiery Blood-red
White
Golden Ball. ' $\ddot{\text { Rich }}$ canary.......................
Lavender
$\begin{array}{llll}50 & 4 & 00 \\ 50 & 4 & 00\end{array}$
Fiolet Mixed.
Sweet Wivelsfièld (New hybrid Dianthus). See page 9.



Stevia
Tr. pkt. Oz.
Serrata. An old favorite white flower, $\$ 030 \quad \$ 150$

## Tagetes

Signata Pumila. A dwarf compact Marigold, flowers golden yellow. A fine bedding plant

15
60

## Thunbergia (Black Eyed Susan)

Highly useful vine for baskets, vases, etc. Mixed Colors. $1 / 1 \mathrm{lb}$., $\$ 2.00 \ldots . .$.

## Torenia

Fourneri. Blue, much used for
bedding, filling baskets, window boxes, etc.

40200
Dreer's Giant Flowering Verbenas
We take special pains with our Glant Verbenas, continually selecting and keeping them to the highest point for size of flowers, them to the highest point for size of filyers Etna (New). Intensive Geran ium red, with small creamyyellow eye ......................... $\$ 0 \quad 40$ \$2 00 Lavender Glory (New). Is a true lavender with a medium sized creamy white eye which accentuates the lovely lavender tone. It is also sweetly fragrant. $1 / 4$ oz., $\$ 2.50$
Salmon Pink (New). A true salmon pink with white eye... Pink and Rose shades.
Blue and Purple shades
Bine and purple shades.......
Lncifer. Deep cardinal red...
Luminosa. Luminous flame or
cornosa. Luminous fame or pure white
Finest Mixed $1 / 1 \mathrm{i}$.
Finest Mixed. $1 / 4$ lb., \$3.75.... Verbenas continued on page 20


Vinca Rosea

## Verbena Royal Bouquet

A new departure in the habit of growth of this popular annual. The plants are upright in growth, 15 to 18 inches tall, with straight stems and large flowers in a brilliant mixture of colors. Excellent for bedding, cutting or as a pot plant Mixed Colors. 50 cts. per trade pkt.; $\$ 2.50$ per oz.

## Verbena Nana Compacta

Tireball (New) A Tr.pkt. Oz.
Fireball (New). A dwarf compact Verbena about six inches high, literally covered with bright scarlet blooms, excellent for the rock garden, beds or as pot plants

## Various Verbenas

Lemon (Aloysia Citriodora)............ ${ }^{\text {Venosa. }}$ Purplish heliotrope. Fine bed
enosa. Purplish heliotrope. Fine bedGrinoldes. " Lavender and white mixed. Fine for baskets, etc.....................
$\qquad$

## Vinca Rosea

One of the best bedding plants with clean, bright foliage and in bloom continuously. Seed should be sown early in brisk heat.

Tr.pkt. Ox.
Romea. Rose with darker eye...........
Alba White with rose eye....
" Alba Pura Pure white......... Alba Pura, Pure white.........

## Violas or Tufted Pansies

Apricot. Apricot yellow, tinged orange.. 50
Papilio (Butterfly Violet). Violet blue, dark eye
Blue Pertection. Deep purplish blue......
Lutea splendens. Rich golden yellow...
White Perfection. Fine pure white..
Mined Colors. $\$ 4.00$ per $1 / 4 \mathrm{lb}$

## Wallfower

Single Goliath. Deep velvety brown red Single Extra Early Paris. Flowers first season. Mixed colors. 1/4 lb., $\$ 1.00 . .$.
Single Mixed. All colors. $1 / 4 \mathrm{lb} ., 75$ cts.
Carly Wonder. Blooms within five months from sowing. With heavy center spike thickly covered with double blossoms; delightfully fragrant. Mixed colors ...............................
Double Flowering Mixed

## Wild Garden Flower Seed

## Made up of easiest and surest growing annuals

 Just the thing to broadcast over vacant spaces.Dwart Mixed. Varieties growing 0 m. $1 / 4 \mathrm{Ib}$. Lb. from 12 to 18 inches high...... $\$ 030 \quad \$ 100 ~ \$ 300$
Tall Mixed. Varieties growing from
18 to 36 inches .................. 20

25
25

## Xeranthemum <br> (Immortelle or Everlasting)

Tr. pkt. Oz.
Annum. Double mixed. Everlasting.... \$0 15 \$0 50

## Miscellaneous Zinnias

All of the following are highly meritorious and well worth growing.

Curled and Crested Mixed. Petals curiously twisted and curled, forming graceful double flowers. Good range of colors. $\$ 1.50$ per $1 / 4 \mathrm{lb} . . .$.
Picotee Mixed. Good large double flowers, the edge of the petals more or less fringed and edged with a distinct color from the body of the flower. Mixed colors

Picotee Delight, Salmon Beanty (New). A beautiful color; the diversified shapes and markings of the petals, all carrying the salmon blend, makes it an excellent flower for cutting ...............
Victory Double Quilled. Densely double quilled flowers in a good range of autumn tints. $\$ 3.00$ per $1 / 4 \mathrm{lb}$.......

Mexicana Perfection. Double mixed.....
Red-Riding-Hood. A dwarf compact sort, with small, double, red flowers........
Tall Double, Mixed. 75 cts. per $1 / 4 \mathrm{lb} .$.
Zebra. Double striped. \$2.50 per $1 / 4 \mathrm{lb}$..
Single Flowering. Mixed. \$1.25 per $1 / 4$ Ib
1540

## DREER'S SELECT

## Hardy Perennial Flower Seeds

We offer on pages 22 to 29 a complete line of Seeds of the choicest Hardy Perennials


# DREER'S SUPERB ZINNIAS 

## Giant Dahlia-flowered Double Zinnias

This wonderful type is becoming better fixed each year. The flowers are of immense size, in form like a Decorative Dahlia.

Tr. pkt. Oz.
Crimson Monarch. Rich crimson
scarlet ........................... $\$ 0$. 30 \$1 50
Canary Bird. Clear canary
$\qquad$ $30 \quad 150$
Dream. Deep lavender ...........
30
150
150
Golden Dawn (New). Golden yellow
Oriole. Orange and gold.......
Purple Prince. Deep purple...
Scarlet Flame. Brilliant scarlet
Exquisite. Rich rose-pink.....
Old Rose. A beautiful dark salmony red or old rose........
Choicest Mixed Colors. Extra quality mixture. $1 / 4 \mathrm{lb} ., \$ 4.00$.

## Cut-and-Come Again

## Improved Dwarf Double Zinnias

A splendid type for bedding as well as for cutting. Grows 2 feet high with good sized densely double nowers.

Tr. pkt. Oz.
Canary. Clear yellow. . . . . . . . $\$ 0$ 15 $\$ 050$
Flesh-pink. A delicate shade. Orange, Rich golden orange.. Scarlet. Bright fiery scarlet... Salmon-rose. A wonderfully pleasing color that commands a ready sale ....................
White. Pure white..............
Finest Mixed Colors. \$1.25 per 1/4 lb. ...............................


## California Giant Double Zinnias

Of strong, robust growth, 3 feet high, with colossal flowers frequently measuring from 5 to 6 inches in diameter.

| Tr. pkt. | Ox. |  |
| :---: | :---: | :---: |
| $\mathbf{8 0}$ | $\mathbf{2 5}$ | $\$ 1$ |

Crimson. Very rich.............. $\$ 0$ 25 8100
Miss Willmott. Charming tone
of soft but bright rose pink.. $25 \quad 100$
Lemon Queen. Clear primrose. 25100
Orange King. Rich golden
orange ...........................
Purity. Pure White............
Rose Queen. Rich deep rose...
Salmon. Rich salmony rose,
extra fine .......................
$25 \quad 100$

Finest Mixed. A splendid mixture, containing a large range of colors. $\$ 2.00 \mathrm{per} 1 / 4 \mathrm{lb} . .$.

60

## Double Lilliput or Pompon Zinnias

A very pretty type of compact habit not over 15 inches high, bearing in lavish profusion, small densely double flowers on long stems, held well above the follage. Makes a good line or bed and are of more than usual value for cutting.

|  | Tr.pkt. | Oz. | $1 / 4$ |
| :---: | :---: | :---: | :---: |
| Canary Yellow | \$0 20 |  |  |
| Crimson Gem | 20 | 75 |  |
| Flesh Pink | 20 | 75 | 2 |
| Golden Orange | 20 | 75 | 25 |
| Salmon Rose | 20 | 75 |  |
| Scarlet | 20 | 75 |  |
| White | 20 | 75 | 2 |
| Finest Mixed Colors | 15 | 60 | 2 |
| For Miscellaneous | ias see | page |  |

## Dreer's Hardy Perennial Flower Seeds

Almost every up-to-date Florist and Nurseryman now include in the stock which they handle a more or less complete line of Hardy Perennials. The Florist finds a ready sale not only for the plants but for the cut fowers as well, while the Nurseryman finds a good assortment invaluable in his landscape work. We offer the very best and most popular sorts that can readly be grown from seed.

## Achillea (mifoin, or Yarrow)

Ptarmica "The Pearl." One of the best hardy white perennials. Grows about 2 feet high, and from spring to frost is covered with heads of purest white double fowers. Trade pkt., 50 cts.; per oz., \$3.00.

Aconitum (Monkshood, or Wolfsbane)
Napellus. Produces long spikes of blue and white flowers. Well adapted for planting among shrubbery or in shady corners; seed is of slow germination; 3 to 5 feet. Trade pkt., 30 cts.; per oz., \$1.50.

## Agrostemma (Rose Campion)

Stout, erect-growing plants with sllvery foliage, flowers during June and july. Bright rosy-crimson, $21 /$ Coromaria radule pkt. 10 cts.; per oz., 25 cts.
o 3 feet. Trade pkt., 10 ets.; per oz, 25 ets. per oz., 25 cts.

## Alyssum (Goldentuft)

Saxatile Compacturn. An indispensable plant for the rockery or border, growing 1 foot high and producing in May masses of broad, fiat heads of bright yellow flowers. Trade plet., 15 cts.; per oz, 60 cts.
Rostratum. Dense heads of bright golden flowers in June and July. Hardy, 20 inches. Trade pkt., 30 cts.; per oz., \$1.50.

Ampelopsis (Boston, or Japanese Ivy)
Veltch. The best and most popular hardy climber for covering brick or stone walls. Trade pkt., 10 cts. 3 per oz., 25 cts. 3 per $1 / 4 \mathrm{lb} ., 75$ cts.

## Anchusa (Alkanet, Bugloss)

Italica Dropmore Variety. Grows 3 to 5 feet high, and bears in abundance flowers of the richest gentianblue during May and June. Trade pkt., 15 cts.; per oz., 50 cts.; per $1 / 4 \mathrm{lb}$., $\$ 1.50$.

Italica Lissadell. An improved form of the Dropmore varlety, of strong, vigorous growth, about 5 feet high, with sprays of extra large clear gentian-blue flowers. Trade plt., 30 cts.; per oz., $\$ 1.25$.


Anchuma Italica, Dropmore Variety


Dreer'm Long-mparred Aquilegia (Colvmbine)

## Anemone (Wimdfiower)

Coronaria. Mixed Colorm (Poppy Anemone). Trade pkt., 20 etsu; per oz., 75 ets.

St. Brigid. A beautiful selection of the above. Our seed comes from a famous Irish grower and comprises semi-double and double fowers in a wonderful array of colors. Trade pkt., 40 ets.; per oz., $\$ 2.00$.

## Anthemis (Hardy Marguerite)

Kelwayl. A most satisfactory hardy perennial, bearing daisy-like golden-yellow blossoms; excellent for cutting; 2 feet. Trade pkt., 20 ets.; per oz., 75 cts.

## Aquilegia (Columbine)

Alpina. Rich blue
$\$ 030 \quad \$ 150$
California Hybrida
$40 \quad 200$
fowers in yellow and oranoe shades.
Canadensis. The native rich red and

Chrysantha. Long spurred, yellow.....
Corulea (Rocky Mountain Columbine).

Silver Queen. Long spurred white......
Single-flowering, Mixed. $1 / 4 \mathrm{lb}$, , $\$ 1.25$.
Double-flowering, Mixed. $1 / 4 \mathrm{lb}$., \$1.50....

## Dreer's Long-spurred Columbines

This strain is unquestionably the flnest yet produced. The plants are of strong thrifty growth with flowers of largest size, varying in color through charming tones of cream, pink, lavender, blue, white, red, etc.



## Arabis (Rock Cress)

Alpina. One of the earliest and prettlest spring nowers. The spreading tufts are covered with a sheet of pure white fiowers as soon as the snow disappears. Unequalled for rockeries or edging; withstanding drought and is always neat; 6 Inches. Trade pkt., 15 cts.; per oz., 40 cts.; per $1 / 4 \mathrm{lb}$., $\$ 1.25$.

## Armeria (Sea Pink or Thrift)

Formona. Heads of rosy pink flowers. Useful for edging or rockery. Trade pkt., 25 cts.; per oz, $\$ 1,00$.

## Aster Perennial (Michaelmas Daisy)

Alpinus. Dwarf Alpine Aster indispensable for the rockery or edge of hardy borders, grows 6 to 10 inches high, showy bluish purple flowers in May and June. Trade pkt., 30 ets.; per oz., \$1.75.

Mixed. 'Saved from a splendid collection. Trade pkt., 30 cts.; per oz., $\$ 1.75$.

## Aubrietia (Rainbow Rock Cress)

Large-fiowering Hybrids. A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer. Trade pkt., so cts.; per oz., \$2.50.

## Auricula (Primula Auricula)

A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennials; 6 inches. Trade pkt., 50 cts.; $1 / 4$ oz., $\$ 1.25$.

## Baptisia (False Indigo)

Australis. Deep blue. Trade pkt., 30 cts.; per oz.. $\$ 1.50$

Bocconia (Plume Poppy, or Tree Celandime)
Cordata. Foliage glaucous green; bears freely spikes 2 to 3 feet long of cream-colored flowers; 6 to 8 feet; easily raised from seed. Trade pkt., 15 cts.; per oz., 40 cts.; $1 / 4 \mathrm{lb}$., $\$ 1.25$.

## Boltonia (False Chamomile)



## Bellis Perennis (Double Daisy)

The Glant sorts have but few flowers but these are of the largest size. The flowers of the other sorts are smaller but produced very freely

Giant Rose. Mammoth flowers.
The Bride or Improved Snowball. The
finest double white.
$30 \quad 125$
Longfellow. Double pink.............
Rannnculifiora Alba, Very double white.
Ranunculifiora Rosea. Very double pink.
Double Quilled. Mixed colors.
Finest Double Mixed

## Campanulas (Belliowers)

Well known, beautiful hardy herbaceous perennials, thriving best in light, rich soil
Carpatica Blue (Carpathian Hare Bell). Color clear blue; grows 6 inches high; especially good for edging

Tr. pkt. Oz.

Carpatica Alba. The white-fowered form
Persicifolia Grandifiora Blue (Peach Bells)
Grows 2 to 3 feet high, with large

Persicifolla Grandifiora Alba. The white-
ersicifolia Telham Beauty. Immense bell-shaped flowers, of a pale China blue, produced on long stems. Height, 2 feet
Pyramidalis Biue (The Chimney Bellflower). A beautiful stately hardy plant, either for garden or pot culture: blue salver-shaped flowers, 4 to 6 feet.
Pramidalis Alba. Same as above, but with white flowers
Rotundifolia (Blue Bells of Scotland) Grows about a foot high with graceful drooping mid-blue bell-shaped flowers.
A splendid subject for the rockery 0 .
front of hardy border. $1 / 8$ oz., $\$ 1.00 . . . \quad 50 \quad 50$
Canterbury Bells (Campanala Medium)

## Calycanthema. Dark blue ..... \$0 30



## Carnation

Grenadin Mixed. Dwarf and compact in growth double flowers in various colors, produced in great profusion. Early flowering and invaluable for cutting. Wil bloom first year if seed is sown early 1 foot. Trade pkt., 30 ets.; per oz., \$1.50.
Hardy Border Double Mixed. A good hardy gtrain for outdoor culture, producing a mass of flowers in a great variety of colors. Trade pkt., 25 etme: per oz., $\mathbf{a}$ great variety of
$\mathbf{\$ 1 . 0 0 ; ~} 1 / 4 \mathrm{lb} ., \$ 3.00$.

## Centaurea

Dealbata. A hardy native of Asia Minor, bearing distinct bright rose colored flowers; July to September, $11 / 2$ to 2 feet. Trade pkt., 30 cts.; per oz., $\$ 1.50$.

Montana (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September. Trade pkt., 20 ets.; per oz., 75 ets.

## Cerastium (Snow in Summer)

Tomentosum. A desirable low-growing plant with silvery foliage and white flowers in June, suitable tor the rockery, or for carpeting dry, sunny spots, or for covering graves. T'rade pkt., 25 cts.; per oz., \$1.00.

## Cheiranthus

These are biennials; very effective in the rockery or front of border.
Allionil (Siberian Wallfower). Brilliant Tr. pkt. Oz.
orange flowers. $1 / 4$ lb., $\$ 1.50 . . . . . . .$. Linifolius (Alpine Wallfower)
bright mauve ................................ 30 150
Chrysanthemum (Shagta Daisy, etc.)
There is always a good demand for these largeflowering pure white dalisies.

Maximum King Edward VII. The finest Moonpenny Daisy *........................... $\$$
Shasta Dainy "Alaska." The largest and best of the Shasta Daisies
Pompon. Small autumn flowering sorts.
$30 \quad 150$
Double Early-flowering. A good strain
of early fall flowering sorts. $1 / 8 \mathrm{oz}$,
$\$ 1.00$


Dreer's Hybrid Delphinium
Clematis (Virgin's Bower)
Paniculata. One of the most popular hardy climbers. Trade pkt., 15 cts.; per oz., 50 cts.; per $1 / 4 \mathrm{lb}$.

## Coreopsis (Golden Coreopsis)

Auricula Superba (New). Petals golden-yellow, with a serrated band of brownish-red encircling the golden disc. Trade pkt., 30 ets.; oz., $\$ 1.50$.

Lanceolata Grandifora. An extra fine strain of this useful golden-yellow hardy perennial. Trade pkt., 10 cts. 3 per oz., 25 ets.; per $1 / 3$ lb., 75 ets.

Lanceolata Grandifiora Fi. Pl. (Double-flowering Coreopsis). This double and semi-double form is just as easy to grow as the single and the extra petalage adds a further charm to the flower. Trade pkt., 20 cts.; per oz., 75 ets.; $1 / 4 \mathrm{lb}$., $\$ 2.50$.

## Cowslip (Primula Veris)

Tr. plet. Oz.

Invincible Giant. A strong growing, large-flowering strain of varied colors 50400 Dianthus (Hardy Pinks)
Caesins (Cheddar Pink). A dwarf tufted variety. Various colors................ Deltoides Brilliant. Dwarf, brilliant carGaniticus. "Very low growing, forming a dense carpet, covered in May and June with crimson flowers; 4 inches. June with crimson flowers; 4 inches. Latifolius Atrococcineus F1. Pl. Rich fery scarlet crimson
Latifolius. Donble Mixed." "Various colors. Plumarius Single Mixed (Pheasant Eye Pink). $1 / 1 \mathrm{lb}, \$ 1.50 .$. G...... Donble Mixed (Hardy Garden
Semperflorens (Everblooming Hardy Pinks). Mixed colors Rock Garden Species Mixed. A special formula mixture of 25 rare varieties suitable for the rockery

## New Hybrid Dianthus

Sweet Wivelsfield. This new hardy annual Dianthus resembles a large flowering Sweet William. Its flowers are carried more gracefully in loose heads well above the foliage making an excellent cut flower. Grows about 12 inches high and can be sown in summer or autumn for flowering early in spring. Predominating colors are reds, pinks and crimson. 75 ets. per tr. pkt.; $\$ 1.50$ per $1 / 4 \mathrm{oz}$; $\$ 5.00$ per oz.

## Delphinium (Hardy Larkmpur)

The Delphiniums are one of the most popular perennials and are in great demand both for garden decoration and for cutting.

## Wrexham Hollyhock-Flowered Hybrids

Enormous spikes of large single and double blooms in all the glorious shades of blue, found only in Delphiniums. The graceful spire shaped spikes are not unlike Hollyhocks; a truly magnificent strain.
Wrexham Art shades
Wrexham Deep Blue shades Wrexham Light Blue shades Wrexham Mid-Blue shades
Wrexham Mixed. Containing all colors. Trade pkt. 75 cts.; per $1 / 4$ oz., \$1.50; per oz., \$5.00.
Dreer's De Luxe Hybrids. Plants of strong vigorous habit with immense spikes of flowers of the largest size in every tone from the palest lavender to the richest Oxford-blue, as well as a number of unusual art shades. The demand for the very best in hybrid Delphiniums is fully met in this marvelous strain. We offer three color selections and mixture as under:

Tr. pkt. Oz.
Light blue and lavender shades....... $50 \quad 300$
Mid-blue shades
$50 \quad 800$
Dark-blue shades
$50 \quad 300$
Cholcest mixed. Containing all of the colors; extra fine. $\$ 7.00$ per $1 / 4 \mathrm{lb} .$.
Gold Medal Hybrids. A splendid strain of mixed Hybrids. $\$ 3.50$ per $1 / 4 \mathrm{lb} . . .$.

## $40-200$

$25 \quad 100$
Belladonna Improved (Cliveden Beauty) A very select strain of strong, vigorous habit, with flowers of large size of brilliant iridescent turquoise blue.
Bellamosum. A rich deep blue form of Belladonna. $\$ 7.00$ per $1 / 4$ lb............... Chinense Blue. Intense gentian blue.... Chinense Album. White. $\qquad$
Chinense Album. White.................. Chinense Blue Butterfiy Rich ultra-
marine blue; height 1 foot; excellent marine blue; height 1 foot; excellent

2075
Chinense Cambridge Blue. Far surpassing Belladonna in brilliancy, it is a rich clear blue. Habit of growth about two to three feet high and should make a valuable cut flower....
$40 \quad 200$


Sweet Wivelsfieli

## Dictamnus (Gas Plant)

Fraxinella Alba. A very showy hardy perennial forming a bush about $21 / 2$ feet in height, having fragrant foliage and spikes of pure white flowers during June and July. Seed somewhat slow in germi nating. Trade plet., 30 ets.; per oz., $\$ 1.50$.

## Digitalis (Foxglove)

The Foxgloves must be included in all collections of hardy plants. Very popular for planting among shrubbery and semi-shady places.

## Tr. pkt. Oz.



## Gaillardia (Blanket Flower)

One of the showiest and most effective hardy perennial plants, and should find a place in every hardy border, also splendid for cutting; 2 feet.

Tr. pkt. Oz.
Grandifiora Compacta. A compact variety. forming bushy planta 18 to 15 inches high, and bearing long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort
Grandifiora Copper-red. A striking color in this popular perennial .............
Grandiftora Superb Mixed. Splendid combinations of crimson and gold in great
variety. $1 / 4 \mathrm{lb} ., \$ 1.50$......................
Portola Hybrids. We consider this one of the most valuable perennial introductions in many years. The plant is of strong, vigorous, upright habit of growth, $21 / 2$ to 3 feet high, with heavy, leathery, glaucous, follage; the long flower stems, straight and strong, hold the massive yellow and red flowers erect

1550
$\square$



Double-flowering Gypsophila Paniculata


Gaillardia Grandifiora
Echinops (Globe Thistle)
Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue
fowers in round heads, which can be used for cut. ting. 3 to 5 feet. Trade pkt., 15 ets.; per oz., 50 ets.

Eryngium (Sea Holly) Tr.pkt. On.
Amethystinum

## Eupatorium



## Ceum (Avens)

Atrosanguineum F1. Pl. Beautiful hardy perennial, bearing profusely large, showy double dark-crimson flowers all through the summer; an elegant flower for bouquets. Trade pkt., 30 ets.; per oz., \$1.25.
Mrs. Bradshaw. Large double brilliant orange scarlet; in flower throughout the entire summer. Trade pkt., 40 cts.; per oz., $\$ 2.00$.

Lady Stratheden., Large, double flowers of rich golden yellow. Trade pkt., 50 cts.; per oz., \$2.50.

## Gypsophila (Baby's Breath)

The following are always in demand to mix with other cut flowers:
mist-like fowers are much used in

Paniculata F1. P1. Double flowering. The original type and one of the best perennials in the list for cutting..........
Repens. An elegant hardy trailing plant
white flowers in July and August.... 251 日s

## Hardy Ornamental Grasses


Helianthus (Hardy Perennial Sunflowers)
Mixed. Contains the finest single-flowering hardy perennial sorts. As subjects for the hardy border as well as for cutting they are of great value. Trade pkt., 30 cts.; per oz., \$1.50.


Double Hollyhock

## Helenium (Sneeze Wort)

Strong-growing hardy perennials, giving an enormous crop of flowers in late summer.


## Helianthemum (Rock, or Sun Rone)

Mutablle. Exceedingly pretty low growing, ever green plants, forming broad clumps, and which during their flowering season, July to September, are quite hidden by a mass of bloom; well adapted for the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties. Trade pkt., 20 cts.; oz., 75 ets.; $1 / 4 \mathrm{lb} ., \$ 2.50$.

## Heliopsis (Orange Sunfower)

Pitcheriana. A desirable hardy plant 3 to 4 feet high. Flowers are of beautiful deep golden-yellow color about 2 inches in diameter; of very thick texture and very graceful for cutting. Trade pkt., 15 ture and very
Scabra Excelsa. Rich chrome-yellow flowers, turning to a bright yellow as they mature. These are almost double, having from 4 to 5 rows of petals, and are produced very profusely. The plant is of robust growth, about 3 feet high and from mid-July to the end of August makes an effective display. Trade pkt., 25 cts.; oz., \$1.00.

## Heuchera (Coral Bells)

Sanguinea. One of the finest hardy perennials. The flowers are of a rich, bright coral-red color; the leaves light green and slightly hairy. Excellent for cutting; 30 inches. Trade pkt., 50 ets.; $1 / 8$ oz., $\$ 1.00$.

## Giant Hibiscus

A wonderfully improved form of our native Marshmallow, in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed.


## Hollyhock



Imperator (New). A striking departure from the type. Bearing flowers $51 / 2$ to $61 / 2$ inches across, outer petals wide, elegantly frilled and deeply fringed, center a very double rosette, the whole suggesting a huge crested Begonia. The coloring consists of a huge crested Begonia chane coloring consists of many charming combinations, such as cerise saimon with center of cream reflecting rose; delicate pink charming combinations. Trade pkt., 40 cts.; 1 oz., \$2.06.

Tr. Dkt. Ox
$\qquad$
$\begin{array}{ll}\text { " } & \text { Maroon } \\ \text { "6 } & \text { Pink } \\ \text { " } & \text { Scarlet } \\ \text { " } & \text { White } \\ \text { " } & \begin{array}{l}\text { Yellow }\end{array} \\ 6 & \text { Mixed. }\end{array}$
$\$ 025 \quad \$ 125$
$\begin{array}{lll}25 & 1 & 25 \\ 25 & 1 & 25 \\ 25 & 1 & 25\end{array}$

## Iberis (Hardy Candytaft)

Gibraltarica Hybrida. White shading to lilac. Trade pkt., 25 cts.; oz., \$1.00.
sempervirens. The popular hardy white variety. Trade pkt., 40 ets.; oz., \$2.00.

## Incarvillea (Hardy Gloxinia)

Delavayi. A showy plant for the hardy border, producing large gloxinia-like, rose-colored tiowers Should be well protected with leaves or litter during the winter. Trade pkt., 50 cts.; oz., $\$ 6.00$.

## Iris (Flowertng Flag)

Germanica (German Iris). One of the most popular hardy spring flowering plants. Mixed colors. Trade pkt., 20 cts.; oz., 75 cts.; $1 / 4$ lb., $\$ 2.50$.

Kaempferi (Japanese Iris). The seeds we offer have been saved from an unrivaled collection, and should produce only varieties of the highest merit. Trade pkt., 15 ets.; oz., 70 ets.; $1 / 4 \mathrm{lb}$., $\$ 2.50$.

## Lathyrus (Everlanting or Hardy Sweet Pea)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting.

Tr. plet. Os.
Latifolius "White Pearl." The 年est white. $1 / 1 \mathrm{lb}, \mathbf{8 3 . 0 0} \ldots 100$ Pink Beauty. Rosy pink. $1 / 4 \mathrm{lb}$, \$2.50... 20 Pink Beauty : $1 / 1 \mathrm{~b}$ Red. Rosy-red. $\mathbf{1 / 4}_{1 / 4} \mathrm{lb} ., \$ 2.00$
Mixed.
$\$ 2.00$

## Lavandula (Sweet Lavender)

Fera. Well-known iragrant hardy per-
ennial, always in good demand. 1/4 lb.
$\$ 2.00$
$\$ 015 \$ 060$

## Liatris (Blaning gtar, or Gay Fenther)

Pyenostachya. Most showy and attractive hardy perennial, with long spikes of rosy-purple flowers from July to September; 5 feet. Trade pkt., 20 ets.; oz., 75 cts.; $1 / 4$ lb., \$2.50.

Pycnostachya Superba. A great improvement on Pycnostachya and especially suited for cutting. Height, $31 / 2$ to 4 ft ., straight stemmed, flowers are brighter and more even in tone, also remain longer in good condition. Trade pkt., 40 cts.; oz., \$2.00; $1 / 4$ 1b., \$6.00.

## Lilium

Regale. This wonderful lily is easily grown from seed, flowering the second season. Trade pkt., 25 ets.; 1 oz., $\$ 1.00 ; 1 / 4 \mathrm{lb}, \mathbf{\$ 3 . 0 0} ; 1 \mathrm{lb}, \mathbf{\$ 1 0 . 0 0}$
Philippinense Formosanum. A truly remarkable lily, with umbels of large white long trumpet shaped flow ers, like an Easter Lily. Will bloom in 6 to 8 months from the time seeds are sown; very fragrant. 2 to 3 feet. Trade pkt., 75 cts.; $1 / 4$ oz., $\$ 2.00 ; 1$ oz., $\$ 6.00$. Tenuifolium (Coral Lily). Easily grown from seed, blooming the second year. Bears in profusion medi um-sized flowers of perfect form and of dazzling coral red, excellent for the rock garden, or for forcing; 1 to 2 feet; May. Perfectly hardy. Trade pkt., 50 ets.; $1 / 4$ OZ., $\$ 1.25$; 1 oz., $\$ 4.00$.

## Linaria

Cymbalaria (Kenilworth Ivy, or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. Trade pkt., 40 ets.; per oz., \$2.00.

## Linum (Flax)

Perenne. A desirable plant for the border or rock ery, growing $11 / 2$ feet high, with light, graceful foliage and large blue flowers all summer. Trade pkt., 10 cts.; per oz., 40 cts.; $1 / 41 \mathrm{~b}$., $\$ 1.25$.

## Lobelia

Cardinalis. (Cardinal Flower.) Tr. pkt., 50 ets.; $1 / 4$ oz., \$1.50; oz., \$5.00.
Queen Victoria. A wonderfully effective variety, with dark bronzy foliage and brilliant scarlet flowers, standing out in vivid contrast to the foliage. Trade pkt., $\$ 1.00 ; 1 / 18$ Oz., $\$ 3.00$.

## Lupinus Polyphyllus (Lupine)

Effective plants, producing large spikes of flowers: blooming In May and June. They require only well prepared garden soil, preferably in a semi-shady location. 3 feet

|  | Tr, plat. | O. |
| :---: | :---: | :---: |
| Roseus. $1 / / \mathrm{lb}, \mathbf{5 2 . 5 0}$ | $\$ 020$ | 8075 |
| Blue. $1 / 4 \mathrm{lb}, 75$ ets. | 10 | 25 |
| White. $1 / 4 \mathrm{lb}$. 75 | 10 | 25 |
| Moerheimi. Light and dark pink. | 25 | 100 |
| Sunshine. A strong free blooming var- |  |  |
|  |  |  |
| Mixed. $1 / 4 \mathrm{lb} ., 75$ cta. | 10 | 25 |
| New Regal Hybrids, Mixed. Contains a great many novel colors. $1 / 41 \mathrm{lb}$. $\$ 2.50$. 20 75 |  |  |
| Subcarnosus (Texas Blue Bonnet). Makes |  |  |
| charming bushy plants 15 inches in |  |  |
| height, with an abundance of flower |  |  |
| spikes, bearing large deep blue flow- |  |  |
| ers. While perfectly hardy, seed sown |  |  |
| in the open ground in Spring will pro- |  |  |
| duce plants that will bloom in June. <br> 1/4 lb., \$1.25 |  |  |

## Lythrum (Loose-strife)

Rosenm superbum. A very pretty hardy peronnial; grows about 3 to 4 feet high, and produces spikes of rosy-flowers from July to September. Trade pkt, 20 cte.f per oz., Ts etm.

## Lychnis (Rose Campion, Jerumalem Crose)

Handsome hardy perennial plants of easy culture.

|  |  |
| :---: | :---: |
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Myosotis (Forget-me-not)



Oriental Poppy

## Nepeta (Mauve Catnip)

Mussini. Neat bushes of small lavender-like foliage covered with terminal spikes of pale mauve flowers, both foliage and flowers aromatic. May-Sept. 1 ft . Splendid for beds, edging or rock garden. Trade pkt., 50 cts.; oz., $\$ 2.50$.

## Oenothera (Evening Primrose)

Missouriensis (Macrocarpa). A splendid hardy peren nial for growing in an exposed sunny position either in the border or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Trade pkt., 50 cts.; oz., \$4.00.

Papaver (Hardy Poppies)
Nudicaule (Iceland Poppy) Coonara Pink (New). This beautiful strain contained many lovely and harmonious shades of color By careful selection and roguing our grower has practically eliminated all practically except pink. $1 / 8$ oz., colors except pink. 1/8 oz., so 50
" El Monte. A new variety of California introduction, large flowers of deep tangerine orange; strong wiry stems, making an excellent cut flower. $1 / 4$ oz., $\$ 1.25$. ... Orange Scarlet . ................ Bright Yellow
Pure White
Pure White 16 ... $\$ 3.0$
50
$\begin{array}{rr}\$ 4 & 00 \\ 1 & 00 \\ 1 & 00 \\ 1 & 00 \\ 1 & 00 \\ 1 & 50 \\ & 75 \\ 4 & 00 \\ 4 & 00 \\ 2 & 50 \\ 2 & 50 \\ 1 & 00\end{array}$
w Hybrids (Sunbeam). Mixed lental Poppy). Orange scarIet. $1 / 4$ ib., $\$ 2.50$. iesh color Mahoney. Dark crimson maroon, shaded mahogany....
Orifiamme. Large scarlet....
Princess Victoria. Salmon...00

## Pentstemon (Beard Tongue)

Most useful showy perennials, flowering throughout the summer months
Blue Gem. Growing about one to two feet high with flowers of a very bright blue color, June to August Particularly desirable for rock gardens. Trade pkt. Particularly desirabl

Barbatus Torreyi. Spikes of brilliant scarlet flowers; height, 3 to 4 feet. Trade pkt., 20 cte.s per oz., 75 cta.

Grandifiora Mixed. Contalning a great varlety of sorts. Trade pkt., 40 cts.; per oz., \$2.00.


Pyrethrum Hybridam

## Phloz

Decussata. Seed saved from a fine collection of named sorts. Can be supplied in mixture only. Trade pkt., 40 cts.; per oz., $\$ 2.00$; per $1 / 4 \mathrm{lb}$., $\$ 7.00$.

## Physalis (Chinese Lantern Plamt)

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes, about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried, in which shape they are used extensively for floral decorations during the winter. Trade pkt., 20 ets.; per oz., 75 ets.; ${ }_{1 / 4}$ 1b., $\$ 2.25$.

## Physostegia

Tr. pkt. Ox.
Virginica. One of the prettiest hardy perennials, and gaining in popularity as it becomes better known. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather. ...... Virginica Alba. A pretty white fowered
form of the above.
$\begin{array}{llll}\$ 0 & 25 & \$ 1 & 00\end{array}$
$25 \quad 100$

## Platycodon (Japanewe Bellfower)

One of the best hardy perennials, producing very showy flowers during the whole season. Excellent for planting in permanent borders or among shrubbery; easlly raised from seed.


## Polyanthus

Invincible Giant. A grand strain of Tr. pkt. Os. strong vigorous habit, large flowers of wonderful coloring
Giant Munstead Strain. Extra large flowers in white and yellow......... English Mixed. A very good grade saved from a fine strain containing all colors

## Polemonium (Jacob'= Ladder)

Coeruleum. Popular hardy peronnial, with bellshaped blulsh-purple fowers nearly 1 Inch across; feet; May to July. Trade pkt., 15 etm. per oz., 50 etu.

## Potentilla

Charming hardy perennial plants for the border with brilliant single or double fowers, mostly in with brilliant single or double flowers, mostly in orange, red and crimson tones, that are produced in profusion
18 inches.
$\underset{\$ 0}{\text { Tr.pkt. }} \underset{50}{ }$


## Primula (Hardy Primione)

Tr.pkt. On.
$\begin{array}{lllllll}\text { Auricula. Choice mixed. } 1 / 4 & \text { oz., } \$ 1.25 . . . & \$ 0 & 50 & \\ \text { Veris (Cowslip). Mixed. .................. } & \mathbf{8 0} & \mathbf{8 2}\end{array}$
Invincible Giant Cowslip. A greatly improved large-flowering form, mixed colors ......................................
$50 \quad 400$
Elatior (Polyanthus). English mixed...
$40 \quad 250$
Invincible Giant Polyanthus. Large flowers of wonderful coloring .............
Polyanthus Giant Munstead Strain..... $50 \quad 400$
Japonica (Japanese Primrose). Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors ........................................
Vulgaris (English Primrose). Canaryyellow, fragrant

50 * 00

## Pueraria (Japanese Kudxu Vine)

Thunbergiana. The fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed. Its foliage is large, and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. Trade pkt., 10 etw. 1 per oz., 30 ets.; per $1 / 4$ lb., $\$ 1.00$.

## Pyrethrum Hybridum

One of the really good hardy perennials, valuable alike for cutting or planting in the hardy border.

Single. Mixed colors. $1 / 4 \mathrm{lb}, \mathbf{\$ 4 . 0 0}$... $40 \quad \$ 2$
Grandifiorum. Single, large flowering.
Mixed. $1 / 4 \mathrm{lb}$, \$6.00 ....................
Double, Mixed colors saved from a fine
strain. $1 / 8$ oz., $\$ 1.00$
40200

## Rosemary (Rommarinus)

Officinali, An old favorite aromatic herb, delightfully fragrant, flowers light blue, grows about a feet high, should be planted in a warm dry situation, and given a little protection. Trade pkt., 15 etmes per ox., 50 ets : $1 / 4 \mathrm{lb}$., $\$ 1.50$.

## Rudbeckia (Cone-Flower)

Newmani. Dark orange-yellow flowera, with deep purple cone, borne on stiff, wiry stems, of feet high; nowers from July to September. Trade pkt., 25 cte. aowers from
per oz., $\$ 1.25$.

Purpurea. (Glant Purple Cone-Flower). Flower: about 4 inches across, of a peculiar reddish-purple with a remarkably large cone-shaped centre of browni forms bushy plants 3 feet high, and blooms from July to. October. Trade pkt., 25 ets.; per oz., \$1.00.

## Salvia (sage)

Azurea Grandifiora, A hardy perennial variety producing during August and September spikes of pretty sky-blue flowers in great profusion; 8 to 4 feet. Trade pkt., 40 ets.; per oz., \$2.00.

Farinacea. Light blue, makes a fine line. Trade pkt., 30 cts.; per oz., \$1.50.

Farinacea Blue Bedder. A more compact form of this populuar perennial Salvia, making it more desirable for bedding. Flowers are a deep blue; hardy with protection. Trade pkt., 50 cts.; $1 / 80$ oz., $\$ 1.50$.

Sclarea. A beautiful and effective hardy biennial varlety, growing 3 to 4 feet high with immense loosely arranged spikes of attractive old rose shading to white foral leaves, produced through July and August. Trade pkt., 25 cte. 3 per oz., $\$ 1.00$.

If you require larger quantities than those quoted, please submit list for special quotation.

## Saponaria

Ocymolden. A very useful hardy plant for the rockery or the border producing from May to August masses of attractive gmall bright rose fowers; 8 inche Trade pist, 15 etm, per oz., 50 ctio.

## Scabiosa

Caucasica (Blue Bonnet). One of the handsomest of hardy perenniale, espectally valuable for cutting. the blooms lasting a long time in water; color soft lavender-blue; 8 faet. Trade pkt. 40 cts. ${ }^{2}$ per oz., 2.00; $1 / 4 \mathrm{lb} ., \$ 6.00$.

Cancasica Giant Hybrids (Isaac House Strain). A great improvement over Caucasica, being more vigorous with larger and langer stems and heavier petals, Which are ruffied as well as glightly frilled on the ođges. Colors range from light to darkest blue, but deficate llac and mauve predominate. Trade pkt. 50 ets.; per oz., \$4.00.

Columbaria Anthemifolia. This new variety from South Africa is of great value for cutting. Hlowers 2 to $21 / 2$ inches across, of a beautiful soft pink. Trade pkt., 50 cts.; per oz., $\$ 3.00$.
Japonica. A yarlety from Japan, forming bushy plants, $21 / 2$ feet in height, and bearing on long, wiry stems beautiful, artistic, lavender-blue flowers a fne
 $\$ 1.50$.

## Statice (Sea Lavender)

Spiendid hardy perennials, elther for the border or rockery, producing all summer paniclea of minuto rockery, producing all summer paniciea of minute towers,

Latifolia. Purplish flowers, Trade pkt., 25 cts.; per oz., \$1.00.
Incana Mixed. Containing many sorts. Trade pkt. 20 cta.; per oz., 60 cts.

## Stokesia (Cornflower Aster)

Gyanea. A beautiful native hardy perennial, growing about 2 feet high and bearing pretty lavender blue flowers. Trade pkt., 30 cts.; per 'oz., \$1 50 ; $1 / 4 \mathrm{lb}$., $\$ 5,00$.
Cyanea Alba. Pure white. Trade pkt., 30 etso; per oz. \$1.50; $\frac{1 / 4}{\mathrm{C}} 1 \mathrm{1b} ., \$ 5.00$.
Mixed. Contains a number of shades of blue and other colors. Trade pkt., 80 ctsi; per oz., $\$ 1.50 ; 1 / 41$., \$5.00.

## Sweet Rocket (Hesperis)

Old-fashioned hardy garden plants; grows from 2 to 3 feet high, and bears spikes of showy white. lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border: mixed çolors. Trade pkt., 10 etto; per oz., 25 cts.; per $1 / 4$ lib., 75 cts.

## Sweet William (Dtanthus Barbatus)

There is always a good demand for these beautiful free-flowering old-fashioned favorites. Very easily ralsed from seed.
 15 ets.; Oz., 50 ets.; $1 / 4$ lb., $\$ 1.50$.

## Thalictrum (Mendow Rae)

Aquilegifolium Album. Elegant Columbine-like foliage and masses of feathery white flowers during Juné and July'; 3 feet. Trade pkt., 40 cts.; per oz., \$2.50.

Aquilegifolium Purpureum. Similar to the above excepting in color, which is rosy-purple. Trade pkt., 40 ets.; per oz., $\$ 2.00$.

Dipterocarpmm, Its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting; the flowers are of charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. Trade pkt., 50 cts.; per oz., \$3.00.

## Thermopsis

Garoliniana. A showy, tall growing hardy perennial, producing in June and July long spikes of lupinfike yellow flowers. a feet. Excellent for cutting. Seeds somewhat slow germinating. Trade plt, 50 ets. ${ }^{2}$ oz., \$2.50.


## Tritoma

(Red-hot Poker, Flame Flower, or Torch Lily)
Hybrida. It is not generally known that Tritomas are readily grown from seed. The seed we offer has been saved from a splendid collection. Trade pkt. 30 ets.; per oz., $\$ 1.25$; $1 / 4 \mathrm{lb} ., \$ 4.00$.

Trollius (Globe Flower)
Cancasicus, Orange Globe. A rare variety with large orange flowers that are excellent for cutting. Seeds are slow germinating. May-June; 18 inches. Trade pkt., 50 cts.; $1 / 4$ oz., $\$ 2.00$.

## Tunica

Saxifraga. A pretty tufted plant with light pink flowers; produced all summer, useful either for the rockery or the border. 'Trade pkt., 15 ets.; per oz., 60 ets.

## Valeriana (Valerian)

Rubra, Mixed. Showy, hardy border plants; producing large corymbs of red or white flowers; fine for bouquets; mixed, 2 feet. Trade pkt., 15 ctas. per óz., 50 ets.; $1 / 4 \mathrm{lb}$., \$1.50.

## Veronica (speedwell)

Incana. Bright silvery foliage, blue flowers; JulyAugust; 1 foot. A splendid variety for the rockery. Trade pkt., 50 ets.; oz., \$2.50.
Maritima (Longifolia). Long spikes of blue flowers from July to September. Trade pkt., 25 cts.; per oz. \$1.00.
Repens. A useful rock or carpeting plant, with light blue flowers; May-June. Trade pkt., 50 cts.; $1 / 4$ OZ., $\$ 1.25$; OZ., \$4.00.

Spicata. An elegant hardy border plant, growing about 1 t/eet high, producing long spikes of bright blue fowers in June and July. Trade pkt., 25 ets.; per oz.; \$1.00.

Viola Cornita (Tufted Pansies). See page 20.

## Wallflower Tr. pkte, os.

Single Goliath. Deep velvety brown red $\$ 0$ 15 so 50 Single Extra Early Paris. Flowers first
season. Mixed colors. $1 / 41 b_{0}, \$ 1.00$... 10
Single Mixed. $1 / 4 \mathrm{~b}, 75$ cts........... 10
Garly Wonder Bouble Mixed 25
Doun $\quad 50$
Double Flowering Mixed.
30
150

## Yucca (Adam's Needle)

Filamentosa. Broad sword-like foliage and tall, branched spikes of large fragrant, drooping, creamy white fowers during June and July. Trade pkt., 15 ets.; oz., 50 ets. ${ }^{1 / 4} 1 \mathrm{~b}$, , \$1.50.

# DREER'S SUPERB NAMED GLADIOLI 



Gladiolus Le Marechal Foch

America. Soft lavender pink. Large flowers, many open at one time, well-placed on strong spikes. 40 cts. per doz.; \$2.25 per 100; \$18.00 per 1000 .
Anna Eberius. Warm amaranth rose, shading to rich plum color in the throat. Harmonizes particularly well with other flowers in design work. Large blooms on good spikes. 45 cts. per doz.; \$2.75 per 100; \$22.00 per 1000 .
Baron Hulot or Blue King. A really fine blue Gladiolus; in color, a rich royal violet-blue. 60 ets. per doz.; \$4.25 per 100; \$37.00 per 1000.
Betty Nuthall. A rare shade of glowing orange pink with rich golden throat markings. Flowers of splendid size, substance and placement. \$2.00 per doz.; \$13.50 per 100.
Carmen Sylva. A fine large sturdy pure white; one of the best for cutting. 60 cts. per doz.; \$3.75 per 100; $\$ 32.00$ per 1000 .
Casablanca. Snowy white, without tinting, the lower petals splashed and dotted with velvety purple. $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
Charlemagne. Large open flowers of sunrise-red, flaked darker and marked with large creamy-white blotches. $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .
Chicago White. Very good extra early white for florist use. 40 cts. per doz.; \$2.50 per 100; \$20.00 per 1000 .
Crimson Glow, Rich glowing crimson scarlet. 40 ets. per doz.; \$2.50 per $100 ; \$ 20.00$ per 1000 .
Crinkles. Peachblossom pink. The petals are excessively ruffied, fluted and frilled. 65 cts. per doz.; $\$ 4.50$ per 100; \$38.00 per 1000 .
Dr. F. E. Bennett. Vivid brilliant scarlet. Splendid spike of large bloom. Does not burn. 70 ets. per doz.; \$4.50 per 100; \$40.00 per 1000.
E. J. Shaylor. A superb beautifully ruffed sort; color, deep rose-pink. 40 ets. per doz.; \$2.50 per 100; $\$ 20.00$ per 1000 .
Emile Aubrun. An outstanding variety and one of the largest flowering; color, copper bronze, with begonia rose suffusion and large cherry red throat blotch. $\$ 1.00$ per doz.; $\$ 7.50$ per $100 ; \$ 65.00$ per 1000.
Etendard. Immense orchid-like flowers. Upper petals rich cream-tinted rose, lower petals marked with large fiery-red blotches, clearly margined with bright yellow. \$1.50 per doz.; \$10.00 per 100.
Eugene Lefebvre. Beautifully formed flowers of bright pink; throat spotted and dotted wih amaranth and cream. \$1.25 per doz; \$8.50 per 100; $\$ 80.00$ per 1000 .
Evelyn Kirtland. A splendid tall-growing sort with large rosy pink flowers. The color deepens to scarlet on the lower throat petals. 50 ets. per doz.; $\$ \mathbf{3 . 2 5}$ per 100 ; \$26.00 per 1000 .
Fay Lamphier. Salmon pink, overlaid with brilliant coral-rose sheen. Blooms are of largest size. Early. $85 \mathrm{ets} . \mathrm{per}$ doz.; $\$ 5.75$ per 100; $\$ 50.00$ per 1000 .
Goldell Dream. Richest, purest golden yellow in large flowered Gladioli. Fine tall straight spike. 85 cts. per doz.; $\$ 5.75$ per 100; $\$ 50.00$ per 1000.
Golden Measure. Enormous flowers on massive spikes. Fine clear deep yellow. 60 ets. per doz.; \$3.50 per 100; \$30.00 per 1000.
Halley. Salmon pink with cream colored carmine penciled throat marking. Large flowers, with petals of heavy texture One of the earliest 40 cts. per doz.; $\$ 2.25$ per 100; $\$ 18.00$ per 1000 .
Helen Franklin. Purest white with light throat markings of rosy purple. Ruffled. 50 ets. per doz.; $\$ 3.00$ per $100 ; \$ 25.00$ per 1000 .
Jean de Taillis. Enormous flowers of pure salmon with rich, reddish-maroon blotches. \$1.50 per doz.; $\$ 10.00$ per 100.
Joerg's White. Giant creamy white flowers of great substance. Ivory throat. Vigorous. Splendid in every way. \$1.75 per doz.; \$12.00 per 100.
Kirchhoff's Violet. Rich blue violet. Big flowers wellplaced on sturdy spikes. $\$ 2.00$ per doz; $\$ 15.00$ per 100.

Le Marechal Foch. An exceptionally strong vigorous sort, with very large flowers of clear flesh pink. Comes into bloom fully two weeks before America. A valuable cut-flower variety. 40 cts. per doz; $\$ 2.50$ per $100 ; \$ 20.00$ per 1000 .
Marnia. The richest, most vivid of the orange sorts, large flowered and graceful. A great commercial variety. 70 cts. per doz.; $\$ 4.50$ per 100; $\$ 40.00$ per 1000 .
Mary Pickford. Creamy white, the throat suffused with soft canary yellow; very dainty. 50 cts. per doz.; $\$ 3.00$ per 100; $\$ 25.00$ per 1000 .
Minuet. Wonderful spikes of clear lavender flowers, just the shade of a Cattelya Orchid. Unusually strong grower. \$1.65 per doz.; \$11.00 per 100; $\$ 100.00$ per 1000 .
Mme. Monnet-Suliy. Milky white, with large orangered blotches. \$1.50 per doz.; \$10.00 per 100.
Mrs. Dr. Norton. A favorite variety for cutting; color, a dainty "peaches and cream" pink, white and yellow combination. 50 cts. per doz.; \$3.00 per 100; $\$ 25.00$ per 1000.
Mrs. F. C. Hornberger. Possibly the whitest of all Gladioli. No markings. Large wide open well ruffled flowers. $\$ 1.25$ per doz.; \$8.50 per 100; \$75.00 per 1000.
Mrs. F. C. Peters. Great rosy lavender flowers with patch of glossy crimson on lower petals. A beauty. 60 cts. per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000.
Mrs. Francis King. A striking shade of light scarlet or flame color; a very popular cut flower. 40 cts. per doz; $\$ 2.50$ per $100 ; \$ 20.00$ per 1000 .
Mrs. Frank Pendleton. The flowers are of largest size, borne on strong, straight spikes; in color a lovely salmon-pink with brilliant deep red blotehes in the throat. 40 cts. per doz.; $\$ 2.50$ per 100; \$20.00 per 1000.

Mrs. H. E. Bothin. Heavily ruffled flowers of shellpink, tinted salmon, with flaming scarlet blotch. 60 cts. per doz.; $\$ 4.00$ per 100; $\$ 335.00$ per 1000.
Mrs. Leon Donglas. Begonia rose with flame striping; ruby sprinkled lemon colored marking on lower petals. Undoubtedly the largest flowered Gladiolus petals. Und comerce and with possibly the tallest and most in commerce and with per doz.; \$3.75 per 100; \$32.00 per 1000.
Mrs. P. W. Sisson. Immense blossoms of clearest cameo pink. Tall spikes. 70 ets. per doz.; \$4.50 per $100 ; \$ 40.00$ per 1000.

Mrs. van Konynenburg. Considered the bluest of all Gladioli and the largest flowered blue sort. Well grown spikes are often five feet tall and even the tip blooms open to full size and color. $\$ 1.25$ per doz.; $\$ 8.00$ per $100 ; \$ 75.00$ per 1000 .
Nancy Hanks. Large blossoms of richest apricot, perfectly placed on good strong stems. One of the more effective sorts as a cut flower. 70 ets. per doz.; $\$ 4.50$ per $100 ; \$ 40.00$ per 1000 .
Niagara. A most pleasing shade of creamy primrose, sometimes lightly splashed with bright pink. Very much in demand. 60 cts. per doz.; \$4.00 per 100 ; $\mathbf{\$ 3 5 . 0 0}$ per 1000 .
Panama. Very large flowers of clear deep pink, almost rose; no markingss A vigorous rugged sort. 40 ets. per doz.; \$2.50 per 100 ; \$20.00 per 1000 .
Peace. Immense pure white flowers with a touch of carmine in the lower petals. 40 ets. per doz.; \$2.50 per 100; $\$ 20.00$ per 1000 .
Pink Wonder. Enormous flowers of splendid texture, in color a lovely La France pink, shading to paler pink in the throat. 60 cts. per doz.; \$3.50 per 100; $\$ 30.00$ per 1000 .
Prince of Wales. An early flowering sort, with fine spikes of large flowers of delicate apricot-pink, suffused salmon. 45 cts. per doz.; $\$ 2.75$ per 100; $\$ 22.00$ per 1000 .
Primrose Princess. Great massive spikes of soft primrose yellow flowers, a really magnificent variety. \$1.65 per doz.; \$11.00 per 100 .
Purple Glory. This is not purple as its name would indicate, but a rich velvety maroon, with almost black blotches; beautifully ruffed. 80 ets. per doz.; $\$ \mathbf{\$ 5 . 2 5}$ per $100 ; \$ 45.00$ per 1000 .
Rose Ash. A very strong grower with long spikes of large flowers of a smoky old-rose color. 50 ets. per doz; $\$ 3.00$ per $100 ; \$ 25.00$ per 1000.
Ruth Humtington. Lilac lavender with deeper throat marking. Ruffled. Remarkably fine spike. A firstclass commercial variety. 60 cts. per doz.; $\$ 4.00$ per 100; \$35.00 per 1000.
Scarlano. Bright orange scarlet with blood-red throat, well ruffled, extra fine cut-flower variety. 45 ets. per doz.; \$2.75 per 100; \$22.50 per 1000.
Scarlet Wonder. A pure rich deep scarlet, magnificent in texture, form, and size. Makes massive spikes. One of the largest flowered Gladioli. 50 cts. per doz.; \$3.25 per 100 ; $\$ 28.00$ per 1000 .
Schwaben. An extremely vigorous robust sort, many bulbs producing two or more spikes. Fine large sulphur yellow flowers. 50 cts, per doz.; \$3.00 per $100 ; \$ 25.00$ per 1000 .
War. Tall stately well-filled spikes of large blood-red flowers. Blooms late. One of the best commercial reds. 50 cts. per doz.; $\$ 3.00$ per 100; $\$ 25.00$ per 1000.
W. H. Phipps. Salmon pink, overlaid with luminous rose. Large flowers and long straight stems. Well developed spikes will carry from fifteen to twenty fully opened blooms. No variety yet in cultivation surpasses it in this respect. Makes a wonderful showing in the display window or the show room, always attracting much interested attention. 95 cts. per doz.; $\$ 6.50$ per $100 ; \$ 60.00$ per 1000 .

## PRIMULINUS HYBRID GLADIOLI

Gladioli of this class are truly friends of the florist, attractive, easy to grow, and sure to bloom.
Alice Tiplady. A splendid bright orange. saffron, good large flowers. 40 cts. per doz.; \$2.25 per 100; $\$ 17.00$ per 1000 .
Golden Frills. Pure gold in color, the throat lightly lined with red. Well opened flowers, heavily frilled and ruffled. 75 cts. per doz.; $\$ 5.00$ per 100; $\$ 45.00$ per 1000 .
Orange Queen. Striking orange yellow, tinted apricot. 50 cts. per doz.; $\$ 3.25$ per 100; $\$ 28.00$ per 1000.
Prim Beauty. One of the tallest growing and latest flowering of Gladioli. The coloring is most distinctive, creamy apricot, laced and netted with orange scarlet lines, the effect of the whole being a rose-flushed apricot orange. Particularly valuable to prolong the season. 50 ets. per doz.; $\$ 3.25$ aber $100 ; \$ 28.00$ per 1000 .
Rose Mist. An attractive old rose or crushed strawberry shade, each petal edged with buff. Large well-opened flowers on good spikes. 80 cts. per doz.; \$5.25 per $100 ; \$ 45.00$ per 1000 .
Shell Pink. Very large, beautiful shell-pink, white throat. 95 ets. per doz.; \$6.50 per 100; \$60.00 per 1000.

Souvenir. Possibly the richest deepest yellow in Gladioli. Graceful in flower and spike. 40 ets. per doz.; \$2.25 per 100; \$18.00 per 1000 .
Primulinus Hybrids Mixed. An attractive and graceful class with flowers of many rare color tones not found in the other sections. They are highly valuable for cutting and are to be particularly recommended for hot dry locations. The color range runs from primrose to rich orange, apricot and crimson, but there will be shades of pink and rose as well, together with rare coppery hues. 35 ets. per doz.; $\$ 2.00$ per 100 ; $\$ 18.00$ per 1000.


DREER'S GOLD MEDAL GLADIOLI
Our Gold Medal Blends are made up entirely of named sorts, grown separately and blended according to a carefully considered formula, so that there may be a proper balance of the various colorings and shad ings. The four sections are entirely free from Primulinus sorts, or as free as it is humanly possible to keep them. We have found through bitter experience that it is impracticable, and indeed impossible, to offer Gladioli that have been grown in mixture, with any degree of satisfaction to either ourselves or our customers. Such mixtures soon become loaded with undesirable but rapidly propagating sorts and the whole color scheme is thereby thrown out of perspective.

In our blends we use only the finest named kinds and no variety enters into them that is not large flowering, with attractive color, good texture, spike and placement. All are sorts that are well worth growing individually.
Section One. The range of coloring extends from rich rose, through old rose, rose ash, orange scarlet and bright red, to deep crimson and velvety maroon. 45 cts. per doz.; \$2.75 per 100; \$22.00 per 1000.
Section Two. From palest blush to warm deep pink and soft rose, from cream and primrose to citron yellow and salmon orange, together with snowy and tinted whites and other sorts splashed or stained with deeper blending shades, the colorings of our Gold Medal No. 2 Blend carry always a strong appeal. 45 cts. per doz.; \$2.75 per 100; \$22.00 per 1000 .
Section Three. Pale lavender, deep blue, lilac, heliotrope and amaranth, with velvety royal purple, all of the rich "Pansy" shades have been garnered for this blend. 60 cts. per doz.; $\$ 3.25$ per 100 ; $\$ 32.00$ per 1000 .
All Sections Mixed. An actual mixing in due proportion of bulbs from the three numbered blends. If you want all of the possible Gladiolus colorings, you should find them here. 45 ets. per doz.; $\$ 2.50$ per 100; \$20.00 per 1000 .


## Achimenes

A plant closely allied to the Gloxinia and which will succeed best under similar cultivation. Achimenes are supplied in small corms or rhizomes, and for best effect three or more should be planted in a pot. They continue in flower for a period of from 8 to 10 weeks. We offer six distinct varieties with flowers averaging $11 / 4$ inches in diameter.

Dainty Queen. Large pure white with pink eye.
Galatea. Large deep lavender.
Magnifica. Beautiful violet blue.
Purity. Large pure white.
Purple King. A good rich purple.
Supreme. Lavender with light centre.
$\$ 1.50$ per doz.; \$12.00 per 100.


Dreer's Giant American Hybrid Amaryllis

## Amaryllis Giant American Hybrids

Flowers of enormous size with full, rounded, broad petals, 10 inches in diameter, are not unusual and 5 to 6 flowers to a stem, frequently two stems being pushed to the bulb. In color there are selfs and stripes, ranging from the purest white ground color with rose or red markings to rich orange-scarlet, cherry, crimson and maroon, strong fowering bulbs which we can supply in mixtare only.
$\$ 4.50$ per doz.; \$35.00 per 100.

## Amorphophallus (Deyil's Tongue)

Rivieri. A curious and interesting Aroid when planted as an isolated specimen in the mixed border in a warm sunny postion in rich soil. The flower resembles a gigantic black Calla and appears before the leaves on stems rising from 2 to 3 feet high; the flower is soon followed by interesting massive tropi-cal-looking foliage which is supported on thick prettily-marbled stems. Strong bulbs, 85 cts. each; $\$ \mathbf{9 . 0 0}$ per doz.


Fancy-leaved Caladiums

## Boussingaultia Baselloides

(Madeira, or Mignonette Vine)
85 cts. per doz.; \$6.00 per 100.

## Fancy-leaved Caladiums

The fancy-leaved Caladiums which we offer are of the highest grade obtainable. The bulbs are of best commercial size, properly matured and cured so that all troubles of dry rot are eliminated.
25 Choicest Named Varieties. . $\$ 200 \quad 1500$
 Finest Mixture

## Caladium Esculentum (Elephant's Ear)

Per doz. Per 100
 $\begin{array}{lllllll}\text { First Size. } 7 \text { to } 9 \text { inches in cir......... } & 100 & \mathbf{6} 00 \\ \text { Sccond Size. } 6 \text { to } 7 \text { inches in cir..... } & 50 & \mathbf{3} & 00\end{array}$

## Callas (Rtchardia)

Alba Maculata (Spotted Calla).
Strong bulbs, $\$ 3.50$ per doz.; $\$ 25.00$ per 100.
Elliotiana (Golden Yellow Calla).
2 to $2 \frac{1 / 2-i n c h ~ b u l b s, ~}{\$ 2.50}$ per doz.; $\$ 18.00$ per 100 .
${ }_{2}^{21 / 2}$ to 3 -inch bulbs, $\$ 3.50$ per doz.; \$25.00 per 100.
Gloriosa (Climbing Lily)
Superba Rothschildiana. A splendid tropical climbing plant, easy to grow in a warm conservatory, grows 6 to 10 feet high, producing its gorgeous lily-like flowers, which oper a bright yellow, changing to a deep scarlet, in bloom throughout the summer and autumn months. $\mathbf{3 5}$ ets. each; $\$ \$ 3.50$ per doz.

## Hyacinthus Candicans

Strong bulbs, $\$ 1.25$ per doz.; $\$ 8.00$ per 100 .


Frilled Tuberous Begonia

## Crested Tuberous-Rooted Begonias

A novel and most interesting type, with large substantial flowers on which each petal carries a cocks-comb-like crest which extends from the base of the petal to near its edge where it terminates in a series of charming undulations. Unique and beautiful. Choicest Mixed Colors. \$2.00 per doz.; \$15.00 per 100.

## Trailing Tuberous-Rooted Begonias

Splendid for growing in hanging baskets or as individual specimens in pots where the branches drooping over the edges produce masses of attractive showy flowers.
Choicest Colors, Mixed. 30 ets. each: $\$ 3.00$ per doz.


Ismene (Peruvian Dafiodil)

## Dreer's Extra Choice Tuberous-Rooted Begonias

The tubers we send out are from $11 / 4$ to 2 inches in diameter, the best size for all commercial purposes, be this for growing in pots or for outdoor bedding.

## Frilled Tuberous-Rooted Begonias

If you have only been growing the ordinary plainedged Begonias, you will be delighted if you will give this wonderfully improved strain a trial. The flowers are not only of giant size, but the petals are beautifully frilled and waved, not unlike the finest frilled or rumped Petunias.
or ruffed Petunias. Perdoz. Per 100 Per 1000


## Select Giant Flowered Single Tuberous Begonias

Per dez. Per 100 Per 1000


## Select Double Tuberous Begonias




Dreer's Select Gloxinias

## Select Gloxinias

We offer a most select strain of strong, well matured, healthy bulbs $11 / 4$ to $11 / 2$ inches in diameter.

|  | Per dor | er 100 |
| :---: | :---: | :---: |
| Emperor Frederick | \$3 50 | $\$ 2500$ |
| Emperor William | 350 | 2500 |
| Choice Rlue Mixture |  | 2200 |
| " Red Mixture | 300 | 2200 |
| * Spotted in Mixture | 350 | 2500 |
| " Mixed All Colors | 300 | 2200 |



## Ismene

(Peruvian Daffodil)
Calathina. We have an unusually fine lot of bulbs this season which will furnish an abundance of bloom that will prove valuable for cutting pur poses. $\$ 1.50$ per doz. $\$ 10.00$ per 100; \$90.00 per $\$ 10.00$.

## Sprekelia

(St. Jacob's Lily)
Per doz. Per 100
Formosissima $\$ 3$ 00 $\$ 2000$

## Hardy Lilies

|  | Per doz. Per 100 |  |
| :---: | :---: | :---: |
| Auratum. Strong 9 to 11 inch bulbs. | \$2 50 | \$18 00 |
| Elegans Mixed | 175 | 1200 |
| Henryi. Apricot yellow, 8 to 9 inch. | 350 | 2500 |
| Regale. Extra large. 6 to 7 in. bulbs. | 200 | 1400 |
| Speciosum Album. 9 to 11 inch |  |  |
| " Magnificum, 9 to 11 in . bulbs. | 300 | 2200 |
| " Roseum or Rubrum, 9 to 11 |  |  |
| in. bulbs |  |  |
| Tigrinum Splendens.. Extra str | 225 |  |
| " Double … ${ }^{\text {c. }}$. | 225 | 1500 |
| Willmottiae. Graceful habit, slender |  |  |
| foliage and numerous orange red |  |  |
| flowers. | 550 |  |

## Double Pearl Tuberoses



## Mexican Everblooming Single Tuberoses

This charming single variety begins to flower in July and continues throughout the season, each bulb throwing from 2 to 5 -flower spikes in succession. The buds never blast, but all open up of the purest white and are delightfully fragrant. 50 cts. per doz.; \$3.00 per 100; \$25.00 per 1000.

## Tigridia

(Tiger or Shell Flower)
Pavonia Grandifiora. Bright crimson, centre spotted yellow. \$1.75 per doz.; \$12.00 per 100 .

## Zephyranthes



## New Giant Montbretias

These magnificent new hybrids are remarkable for their great size and beauty, measuring nearly three inches in diameter, on stems often exceeding three feet in height. Invaluable as cut flowers. They give masses of color in the border in late summer and fall.
Mis Majesty. The largest of the collection, very substantial, widely expanded flowers with rich yellow centre shading to brilliant scarlet with the segments heavily covered towards their tips with a good rich crimson.
Queen Alexandra. A splendid large reflexed light golden orange with distinct crimson bars, a strong, vigorous grower.
Una. A charming, very floriferous variety growing about two and a half feet high with flowers of medium size, of a light orange with crimson reverse, the inner surface of the flower marked with crimson. Price, any of the above, $\$ 1.75$ per doz.; $\$ 12.00$ per 100.

Montbretias General Collection
Selected Strong Bulbs
Per doz. Per 100
Fire King. Bright Scarlet, one of the showiest ....
George Davidson. Very large chrome yellow
Golden West. Rich golden yellow …
King Edmuna. Rich yellow with carmine blotched ntre
Lady Hamilton.
Very dis-
tinct apricot yellow ....

125800
Lord Nelson. Rich deep
crimsonscar-
let .......... 125800

## DREER'S SELECT DAHLIAS

## ONE OF OUR LEADING SPECIALTIES

All the Dahlias offered in this catalogue will be supplied in dormant field-grown roots or in strong divisions of such roots of proper planting size (not clumps), excepting the Novelties and Varieties of Special Merit, offered on pages 35 and 36 . These can only be supplied in specially prepared strong vigorous green or growing plants, which will be ready for delivery after May 15th.


Decorative Dalhia, City of Trenton

Derrill W. Hart (Decorative). One of the best of the 1931 novelties. Large, well-formed blooms of a capucine yellow shading to grenadine red. Plants, 50 cts. each; $\$ 5.00$ per doz.
Dr. W. A. Clark (Decorative). An immense golden yellow shading to apricot at the center; good erect stems holding the flowers well above the foliage. An improvement on the variety Eldorado. Plants, An improvement on the va
Eagle Rock Beauty (Decorative). Very large, wellformed flowers; in color pink and cream with amber suffusion; very distinct. Plants, $\boldsymbol{7 J}$ ets. each; $\$ 7.50$ suffusion
per doz.
Edna Ferber (Hybrid Cactus). Always attracts attention on account of its extreme size and beauty. Color, glistening coral, shading to old gold at base of the petals, these are curled and twisted, forming an extremely full flower which is held erect on fine extremely fuls, fower which is held erect
Elite Glory (Decorative). A sensational, massive, mammoth, rich red, exhibition variety with heavy, stout stems of sturdy vigorous habit. Plants, 25 ets. stems of sturdy vis.
Frau 0. Bracht (Cactus). A magnificent flower of true Cactus form frequently over 10 inches in diameter carried on long stiff stems; in color a clear soft yellow. Plants, 50 ets. each; $\$ 5.00$ per doz.
Friedensengel (Cactus). Distinct and novel in color. The flowers which are of absolutely perfect shape are composed of long creamy-white petals suffused with soft magenta on the reverse and tipped with yellow. Plants, 75 cts. each; $\$ 7.50$ per doz.

## DAHLIA NOVELTIES and VARIETIES of SPECIAL MERIT

This collection consists of new American and European introductions, including a few older sorts which are still scarce and compare in quality with some of the best of recent introductions.

Aleonora (Cactus). A splendidly formed flower of medium size composed of long quilled or rolled petals; in color a distinct and pleasing shade of violet-mauve. Plants, 75 ets. each; $\$ 7.50$ per doz.

Amundsen (Hybrid Cactus). An ideal variety for cutting or garden decoration; remarkably free flowering on good long stems; in color a lively shade of rosy-salmon. Plants, 75 cts. each; $\$ 7.50$ per doz.
Befreinng (Cactus). A large bold flower on strong stems, very free and differing from all others; in color a distinct reddish-bronze. Plants, 75 cts. each; $\$ 7.50$ per doz.
Charlotte Lafrenz (Decorative). A large attractive Dahlia. Color, gold shading to apricot in the outer petals; form and stems perfect. Plants, 50 cts. each; \$5.00 per doz.
City of Trenton (Decorative). An exceptionally fine Decorative exhibition variety. In color a beautiful reddish apricot with rose suffusion with a sheen and lustre throughout the flower which it is difficult to convey in print. The plant is of robust habit about 6 feet tall, producing flowers up to 12 inches in diameter. Plants, 35 ets. each; $\$ 3.50$ per doz.
Color Sergeant (Decorative). A very striking variety both in form and color; a rich uniform shade of sal-mon-bronze. A winner of awards at Philadelphia and Camden Shows and a Certificate of Merit at the New Jersey State Trial Grounds. Plants, 50 ets. each; \$5.00 per doz.
Galli-Curei (Decorative). A strong semi-dwarf grower. Blooms large, unusually deep, carried on long, sturdy stems. Petals long, pointed and wavy. Color sturdy stems. Petals long, pointed and wavy. Color brilliant salmon orange with gold suffusion and an the whole flower. Plants, 25 ets. each; $\$ 2.50$ per doz.
Grace Ricords (Decorative). Flowers medium to large with many petals well placed giving the flowers unusual depth. Color, white with lavender blush at tips. Plants, 25 ets. each; $\$ 2.50$ per doz.
Jugendpracht (Cactus). A sport of the beautiful yellow variety Goldene Sonne with which it is identical except in color which is a tender suffusion of blush pink on a golden yellow ground. Plants, 75 cts. each; \$7.50 per doz.
Mrs. E. Leedham (Decorative). The very large flower borne on long stems well above the plant and which is of great depth as well as diameter, is of a rich brilliant orange-scarlet. Tall, effective plant, free and early. Plants, 25 cts. each; \$2.50 per doz.
Penn Charter (Decorative). A very attractive, wellformed, deep massive flower of large size; in color a clear golden-yellow tinted apricot. Plants, 75 cts. each; $\$ 7.50$ per doz.
Riva (Hybrid Cactus). A splendid novelty; a copperysalmon with golden suffusion; entirely distinct. Plants, 75 cts. each; $\$ 7.50$ per doz.
Rodman Wanamaker (Decorative). Of largest size and of splendid loose, graceful formation, composed of long twisted and curling petals that prevent any stiffness or formality in its shape. The color is distinct and attractive, the center yellow, the outer petals light salmon toned yellow. Plants, 50 cts. each; $\$ 5.00$ per doz.
Royal Pink (Informal Decorative). An attractive large flower of a pure rose pink; a sturdy grower and exceptionally free flowering. Plants, 50 cts. each; $\$ 5.00$ per doz.
Saladini (Decorative). Fascinating in color, a bright gold, suffused with brownish pink and shading to a tan center. Flowers of pinwheel formation, very large. Plants, 25 cts. each; $\$ 2.50$ per doz.

## Dahlia Novelties and Varieties of Special Merit-Continued

Schiller (Cactus). An outstanding variety among the true Cactus; forms a large flower carried on long stiff stems of a most desirable shade of salmon-carmine shading to a luminous deeper center. Plants, 50 cts. each; $\$ 5.00$ per doz.
Seai's Californian (Decorative) A very large bright golden-yellow at the center with a suffusion of red-amber on the reverse and through the outer petals, the yellow being rich and glowing that shows its colox well under artificial light. Awarded many high honors in California. Plants, \$1.00 each; $\$ 10.00$ per doz.
Sibu (Cactus). A beautiful pure golden-ýellow of perfect Cactus form. Plants, 25 ets. each; 82.50 per doz

Showbdy (Hybrid Cactus). A pure white of outstanding merit; flowers 7 inches in diameter with high center. Very free flowering. Plants, 25 cts. each; $\$ 2.50$ per doz.
Summertime (Hybrid Cactus). Medium to large in size, a deep full petaled flower with high well finished center carried on an ideal stem. Plant of medium height and of strong vigorous habit. Color a clear canary yellow. Awarded Silver Trophy at Camden Show, 1930 , as the best yellow. Plants, $\$ 1.50$ each; $\$ 15.00$ per doz.
Symbol (Hybrid Cactus). A very large flower of splendid form; the outer petals of a tender illac-rose shading lighter towards the center. Plants, $\$ 1.00$ each; $\$ 10.00$ per doz.
The World (Deconative). Blooms large, wellformed and long keeping. Color rich deep rosy magenta with silver shadings. Growth and stem ideal. Plants, 50 cits. each; $\$ 5.00$ per doz.
Treasure Island (Decorative). One of the brightest autumn shades yet introduced; a bright apricot with gold and rose suffusion and shadings. Habit, stems and flowers all that can be desired. Has many awards to its credit. Plants, $\$ 1.00$ each; $\$ 10.00$ per doz.
Valentino (Decorative). One of the most beautiful of the Bessie Boston Dahlias, a true sal-mon-pink shading to cream at the center. The flower has enormous size and attractive form. Stem long and upright on bushes of medium height and very free. Plants, 25 ets. each; $\$ 8.50$ per doz.


Verheissung (Cactus) A splendid orange-scarlet with golden-yellow suffusion at base. The long narrow petals are quilled towards the tips, forming a most graceful bloom. Plants, 25 cts. each; $\$ 2.50$ per doz.
Waldheim Sunshine (Decorative). Of giant size, 10 inches in diameter, over 4 inches deep, but graceful in spite of its size. Color a true deep yellow, that will show up yellow in artificial light, the reflex is darker with a rich golden suffusion around the full high center. A sturdy grower and free bloomer, Plants, 50 ets. each; $\$ 5.00$ per doz.
W. D. Cartwright (Decorative) A large perfectiy built substantial flower of a deep orange at center with yellow shadings toward the edges; very free flowering. Plants, 50 cts. each; \$5.00 per doź.

## Miniature Decorative Dahlias

Like the Pompon Dahlias these Miniature Decorative varieties of various forms and types are growing in popularity as cut-flowers for decorative purposes. We offer a selection of twelve choice varieties
Bordeau. Deep claret red
Cardinal. Rich, brilliant, fiery scarlet.
Chamofs Hoeschen. Chamois shading to tender salmon-rose; a particularly fine cut-flower.
Cupida. Carmine pink shading to lighter center
Donau. Soft rose with silvery-white shadings. Goldina. Of water-lily form; in color delicate ap ple-blossom pink.
Herbstzeitlose. White, with faint lavender-pink suffusion at tips.
Little Jewel. A dainty peach-blossom pink.
Mina Kordes. A good carmine-red; very free flowering.
Miniature. Pure pink with pearl white tips.
Prince Carnaval. Rich French-purple with white tips.
Roeschen. Light rose with silvery suffusion
Green Plants of above Miniature Dahlias ready May 15 th . $\$ 1.50$ per doz; $\mathbf{\$ 1 0 . 0 0}$ per 100 .

All the Dahlias offered on this page will be supplied in strong growing plants, ready May 15th.

## DREER'S DECORATIVE DAHLIAS

## All varieties under this heading will be supplied in dormant roots



Amulet. A new and distinct coloring, a light jasperred with golden salmon suffusion like richly tinted autumn foliage, a most desirable addition to the autumn tinted sorts: $\$ 5.00$ per doz.; $\$ 40.00$ per 100.
Amun Ra or The Sun God. Wonderfully distinct both in color and formation. The outer petals are of gorgeous copper and orange tones shading to gold and amber, deepening in the centre to a dark reddish brown, the effect being that of a gorgeous sunset. brown, the effect being that
$\$ 3.50$ per doz.; $\$ 25.00$ per 100 .

Argonaut: A splendid rich golden-yellow with apricot suffusion passing to pure apricot at centre. \$5.00 per doz; ; \$40.00 per 100.
Angustimus. A gracefully formed flower; rosysalmon overlaid metallic lilac. $\$ 5.00$ per doz.; $\$ 40.00$ per 100.
Avalon. Pure clear yellow, the large flowers are very distinct and pleasing, always with a full centre. $\$ 1.50$ per doz; ; $\$ 10.00$ per 100 .

Barbara Liatz. Nothing can beat this attractive medium-sized, lemon-yellow for earliness and freedom of bloom. While only five inches in diameter every flower is perfect. $\$ 2.00$ per doz.; $\$ 15,00$ per 100.
Eachiful Giant One of the largest Dahlias yet introduced; $x$ great attractive exhibition fower: color apricot with golden suffusion and shadings. \$2.00 per doz; \$15.0日 per 100 .
Bertha Jost. Sulphur yellow blended peach-pink, centre shaded burnt-orange. $\$ 2.00$ per doz; $\$ 15.00$ per 100.
Bon A brilliant rich velvety blood-red. A well-bullt large flower on long, stiff stems. 81.50 per doz.; $\$ 12.00$ per 100 .
Camden Courier, A very large flower of great depth and perfect form; in color a light cadmium yellow overlaid grenadine red. The blending of these two colors produces a rich bronze effect. $\$ 5.00$ per doz.; $\$ 40.00$ per 1.00.
Carmencita. A fancy variety of large size, unusual graceful formation, bright yellow, striped with red. grace per doz.; $\$ 40.00$ per $^{-100 .}$

Champagne. Aside from being one of the largest Dahlias this wonderful variety has not only size to commend it but is a model for shape, habit of growth, and above all its remarkable and distinct color, very aptly described by fis introducer as "Golden champagne with chamoise shadings," which color combination no doubt suggested its appropriate name. $\$ 2.50$ per doz.; $\$ 20.00$ per 100.

Charm. A greatly admired autumn shade of burnt orange shading to yellow, flowers large of splendid form. \$2.50 per doz.; \$20.00 per 100.

Clifford E. White, A harmonious blending of glowing salmon-pink, brilliant red and golden orange. \$2.50 per doz.; \$20.00 per 100.

Couronne d'Or (Golden Crown). Rich golden apricot, reverse of petals rosy carmine which reffects in a luminous manner to the face of the flower. $\$ 2.50$ per doz.; \$20.00 per 100.

Dakota. One of Judge Marean's introductions producing very large exhibition flowers of good form; color a deep tone of rich coral red with coppery suffusion. \$2.00 per doz.; $\$ 15.00$ per 100.
Del Monte Sumshine. Very large, free-flowering; brilliant flaming scarlet with just the smallest tip of golden-yellow to petals. $\$ 5.00$ per doz; $\$ 40.00$ per 100.

Dempsey. Good large well-formed flowers with somewhat curled petals on good stiff stems of a brilliant French purple; an effective exhibition and garden French purple; an effective exhibition
variety. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Bon Williams A seedling from the well-known fancy variety Earl Williams but entirely distinct in color. A soft shade of lavender-pink, tipped with white. $\$ 5.00$ per doz.; \$40.00 per 100 .
Earl Willams. An exceptionally atractive fancy or variegated variety's the flowers are of largest size, of spleridid deep formation, of a brilliant crimsonscarlet color, each petal tipped with white. \$3.50 per đoz.;' $\$ 25.00$ per 100.


Edward B. Claywell. A large brilliant deep apricot of good size; an attractive meritorious variety. \$5.00 per doz.; $\$ 40.00$ per 100.
Eldorado. Picture a comparatively low growing bush with immense golden-yellow blooms which stand up and look you in the face, and you have Eldorado. A strong feature of this beauty is the depth of the flower which corresponds with the size, a splendid Dahlia in every way. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Eliza Clarke Bull. A wonderfully good pure white, one of the largest and deepest of its class, of perfect form with petals just sufficiently irregular to prevent any stiffiness in formation of the flowers $\$ 3.50$ per doz.; $\$ 25.00$ per 100.
Ellinor Vanderveer An incomparable Dahlia of exquisite beauty and of great size and depth, having every desirable quality. Color a rich, glowing, satiny pink. One of the earliest to come into flower. $\$ 2.00$ per doz.; \$15.00 per 100 .
Faith Garibaldi. A Callfornia Gold Medal Dahlia with llowers of immense size and great depth. Color a superb rose-pink. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
Faith Slocombe. One of the best of the autumn tints; a pure apricot with a touch of salmon-rose; large size, early and free. $\$ 1.50$ per doz.; $\$ 12.00$ per 100.
Fort Washington. A dark mahogany-red that does not fade, the best and largest dark red exhibition Decorative. The plants as well as the flowers are giants with long strong stems. \$4.00 per doz.; $\$ 30.00$ per 100 .
Glory of Monmorth. A new color combination in Dahlias, erosine pink shading to strawberry pink at centre of petals, the base of these belng a light orange. The flowers are from 6 to 8 inches in diameter, 4 inches deep, very profusely produced on strong stems. \$2.50 per doz.; \$20.00 per 100.
Gramada. One of Mr. Broomall's introductions, a very large, broad petalled clear lemon yellow on good stiff stems. $\$ 5.00$ per doz.; $\$ 40.00$ per 100.
Grenadier. The very large flowers are supported on good stems. The coloring is unique, the face of the flower is a purplish-maroon; the reverse of the petals silvery-white. These are quilled and formed in such a manner as to show both colors, giving the effect of being variegated or edged with silverywhite. \$5.00 per doz.; \$40.00 per 100.

Halvelia. A beautiful Dahlia with flowers not only of large size, but of great depth of most perfect and pleasing form, color a beautiful shade of mal-low-pink which is enlivened by a golden sheen. low-pink which is enlivened
$\mathbf{\$ 2 . 5 0}$ per doz.; $\$ 20.00$ per 100 .

# SELECT DECORATIVE DAHLIAS 

(Continued)

Harry Mayer. A most satisfactory and attractive Dahlia, it has size, depth, splendid stem, holds an even, full centre, a sturdy, healthy grower, in color a beautiful silvery-pink with rose reverse. $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .

Harry Sheldon, Jr. A large well formed flower of delightful color, the outer petals of a bright lavender nink with creamy-white centre, strong semi-dwarf habit of growth. $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .
Hera. A splendid shapely flower of large size and perfect Decorative form produced on long stiff wiry stems held well above the foliage. It is one of the earliest to flower and continues in good form to the end of the season. Color a pretty and pleasing soft lilac that will prove a favorite for all purposes. $\$ \mathbf{\$ 0 0}$ per doz.; \$15.00 per 100.

Hortulanus Fiet. Flower over 8 inches in diameter, of the most delicate shade of shrimp-pink, the tip of each petal barely touched with gold. The entire flower has a suffusion ot delicate tints of red and flower has a suich gives a glow yet softness of color of great charm. $\$ 2.50$ per doz.; $\$ 20.00$ per 100
Insulinde. One of the most popular varieties both as a cut flower as well as for garden decoration. The blooms are from 7 to 8 inches in diameter, with just sufficient broad, long, curled and twisted petals to form a perfect and graceful flower. These are held horizontally on the stem like a Chrysanthemum. Color. a beautiful golden ochre, with salmon-ren suffusion which deepens towards the centre. \$2.00 per doz.; $\$ 15.00$ per 100.

Islam Patrol. A gorgeously rich colored flower, a dark velvety crimson-scarlet tipped and flushed with pure gold. One of the most hrilliantly colored varieties. $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .
Jersey's Beauty. The most popular Dahlia in cultivation to-day, be it for exhibition, as a cut flower or the garden. A beautiful shade of rose pink and possessed of every good point desired in a Dahlia, size, perfect form. long stiff stems, splendid habit and freedom of flowering. \$1.50 per doz.; \$10.00 per 100.


## SELECT DECORATIVE DAHLIAS

(Continued)

Laddie. A soft lemon-yellow with orange-buff suffuslon, this suffusion in the depth of the flower gives it a glowing color that makes it particularly attractive. $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .
La Mascotte. Entirely distinct in form and coloring. The face of the petals is silvery-pink while the reverse is reddish violet, the petals being quilled on first opening, the two-toned effect produced is very novel and pleasing. $\$ \mathbf{2 . 0 0}$ per doz.; $\$ \mathbf{1 5 . 0 0}$ per 100 .
Lemonade. A splendidly formed deep flower of very large size holding its good shape to the end of the season, color a clean pale shade of lemon. \$2.50 per doz.; $\$ 2 \mathbf{2 0 0 0}$ per 100 .
Lilian Baldwin. Its effective color, a lively iridescent, glistening bright pink, makes this a favorite cut fower, particularly under artificial light. The plant is very free flowering, carrying its blooms on good long stems. $\$ 2.50$ per doz.; $\$ 20.00$ per 100.
Lydia poole. A closely built large flower of a brilliant lavender pink, an early and free bloomer. $\$ 2.00$ per doz.; \$15.00 per 100.
Mare Aureau. A fine large sulphur-yellow, shading to lemon at centre; very free on long stems, a good cut flower. \$2.00 per doz; \$12.00 per 100.
Margare Masson. One of the finest exhibition varieties with very large full flowers of splendid form. Color a most pleasing shade of silvery lavenderpink. Has been awarded many prizes and attracted much attention at the shows. $\$ 4.00$ per doz.; $\$ 30.0$ per 100 .
Margaret Woodrow Wilson. An exhibition variety of immense size. Color an opalescent pink, face of petals creamy-white with a phlox pink reverse $\$ 4.00$ per doz; $\$ 30.00$ per 100 .
Marmion. Of such enormous size and depth that it immediately attracts attention. Color a pure golden yellow with bronze suffusion on reverse of petals and a deeper bronzy tone on the high full centre with an outline of the same color around each petal. $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .
M. H. de Young. Not only a splendid large exhibition variety but equally good for garden decoration or as a cut flower. Color pure old gold with scarcely any variation except an iridescent, slightly higher colored centre. It is always a mass of bloom on splendid stems. $\$ \$ .00$ per doz.; $\$ 40.00$ per 100.


Jersey's Empress. A very large purplish maroon of good formation. $\$ 4.00$ per doz.; $\$ 30.00$ per 100.
Jersey'』 Fiancee. A good-sized flower always carried on good stems, color rose-pink, base of petals suffused with yellow and slight golden tips. \$4.00 per doz.; $\$ 30.00$ per 100.
Jersey's Ideal. A deep amaranth-pink, with the flowers borne face up like Chrysanthemums on the top of stiff stems; with long petals curling over making a very deep flower; vigorous and free. \$4.00' per doz; $\$ 30.00$ per 100.
Jersey's King. Very large perfect flowers of a brilliant Oriental-red with carmine suffusion. $\$ 2.50$ per doz.; \$20.00 per 100 .
Jersey's Pride. A large attractive flower, apricot orange with golden suffusion. $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .
Jersey's Radiant. Very large flower, of bitter-sweet orange color, one of the best exhibition varieties and fine for cutting. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Jersey's Rose. A splendid companion to the famous Jersey's Beauty with flowers of large size and perfect form of a luminous tyrian rose with red suf. fusion at the centre. \$2.00 per doz.; \$15.00 per 100.
Jersey's Sovereign. A. distinct shade of salmon orange, a strong vigorous grower, flowers of good size on good stems. $\$ 2.00$ per doz.; $\$ \mathbf{1 5 . 0 0}$ per 100.
Jersey's Sweetheart. A dainty attractive pink, shading to white in centre; flowers produced in abundance on slender stiff stems; particularly valuable for cutting. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
Jessie K. Prescott. Deep orange at centre, shading to creamy orange on the outer petals. These are long and narrow and roll backwards, giving the flower a light graceful formation. \$2.00 per doz.; $\$ 15.00$ per 100.
Judge Marean. A very large flower of perfect Decorative shape. The colors changing as the fowers pass through different stages of development are a combination of glowing salmon-pink, red iridescent orange, yellow and gold all blending most harmoniously. $\$ 4.00$ per doz.; $\$ 30.00$ per 100 .
Kittie Dunlap. If this has any weak points we have failed to discover them. It flowers early and continues perfect throughout the season. In color it is a much admired beautiful shade of carmine-rose with a brilliant suffusion. \$2.50 per doz.; \$20.00 per 100.

# SELECT DECORATIVE DAHLIAS (Continued) 

Picture. A delicately colored variety. The flowers of good size are of perfect Decorative form. Color a delicate lemon-yellow with a distinct but soft suffusion of capucine-buff. \$2.00 per doz.; \$15.00 per 100.

Pink Perfection. This is a pink-flowered form of the popular Hortulanus Fiet, of perfect Decorative form held erect on stiff stems and free-flowering. In color it is a beautiful shade of salmon-pink, With old rose suffusion and illuminated with a lively golden sheen. \$2.50 per doz; \$20.00 per 100.
Pride of California. A brilliant, glowing cardinali-red, of very large size, very free and wonderful keeper as a cut flower, the best of its color. \$2.00 per doz.; $\$ 15.00$ per 100 .
Pride of San Francisco. Of strong, vigorous but compact habit of growth. Flowers of good size and of most perfect form, borne on stiff stems of sufficient length to make them as valuable for cut flowers as for garden decoration. The petals are of most pleasing shade of salmon-pink, with soft rose suffusion towards the tips of the outer petals, and with golden base, the color effect as a whole being a pleasing brilliant golden salmon-pink, which is just as effective under artificial light as in daylight. $\$ \mathbf{2 . 5 0}$ per doz.; \$20.00 per 100.
Pride of Wayne. A large flower of grood depth and absolutely perfect form on splendid stems, color rich, brilliant French-purple; a fine exhibition variety. $\$ 2.00$ per doz.; $\$ \mathbf{1 5 . 0 0}$ per 100 .
Rayonanthe. A pretty, loosely arranged large flower that always has a good centre to the end of the season and a good sulphur-yellow, a desirable, distinct variety. \$2.00 per doz.; \$15.00 per 100.
Riverton Rose-Mallow. Beautiful mallow-pink with lighter suffusions. $\$ 2.00$ per doz; $\$ 15.00$ per 100.
Riverton snow. A splendid white. \$2.00 per doz.; $\$ 15.00$ per 100.
Roman Eagle. A typical autumn shade, a brilliant, flaming, burnished-copper color. Flowers large, held well above the foliage on long stiff stems, a very profuse bloomer. \$4.00 per doz; \$30.00 per 100.


Monmouth Jewel. A seeding from Amun Ra with large well-formed flowers held well above the foliage. Color bitter-sweet orange, shaded lemon chrome at base. $\$ 5.00$ per doz.; $\$ 40.00$ per 100.
Mr. Alex Waldie. A Iarge flower, a particularly soft and pleasing color, being a creamy-ground, overlaid and suffused with delicate salmon-pink on the outer petals, the centre creamy-white, a dainty color combination. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
Mr. C. H. Dresselhuis. A soft rose-pink with white suffusion towards the tips, and one of the most prolific bloomers. Of medium size just right for cutting. \$2.50 per doz.; \$20.00 per 100.
Mr. Crowley. An exquisite shade of salmon-pink with the base of the petals golden-yellow, flowers of large size and come on stout stems on plants of very compact habit of growth, a splendid exhibition flower. \$2.50 per doz.; $\$ 20.00$ per 100.
Mrs. Eleanor Martin. Very large flowers of best exhibition type and the coloring is unique, different from all others, a beautiful mulberry with golden sufiusion. \$2.50 per doz.; \$20.00 per 100 .
Mrs. I. de Ver Warner. A wonderful Dohlia that has justly gained a great reputation. In color it is of that reined, pleasing mauve-pink that is usually referred to as an orchid coloring. The flowers are large, of perfect form, on long, stiff stems, and are so placed as to show their full profile. $\$ 2.50$ per doz.; $\$ 20.00$ per 100.
Mrs. Nat Slocombe. No other variety approaches this for a good all-around bright primrose yellow. \$2.00 per doz.; \$15.00 per 100.
Oregon Beauty. Remarkable for its large size and brilliancy of color, an intense Oriental-red with golden sheen and garnet suffusion which makes it stand out prominently in the garden among all others. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Patrick O'Mara. Named in honor of one of America's noted horticulturists. It is of free-flowering habit. The flowers are of good size, perfect form, and in color a rich chrome-yellow, with salmon-red suffusion. \$2.00 per doz.; \$15.00 per 100 .
Pad Michael. One of the large exhibition flowers, petals quilled at base, curled and twisted, color pure gold, shaded orange-buff at centre, very freeflowering. \$2.0e per doz.; \$12,00 per 100.


Rookwood. A remarkably distinct Dahlia in every way, habit of growth, heavy, vigorous and spreadng, but dwarf, unusually free-flowering, coming: into bloom early and producing 100 per cent. perfect flowers to the end of the season. The form is absolutely perfect and entirely distinct, composed of peculiarly curled or twisted petals, in color a pleasing shade of cerise-rose which does not vary during the entire season. \$4.00 per doz.; \$30.00 per 100.

Rosa Nell. It is not possible to find a better Dahlia of its color. The flowers are large, of best Decorative formation. It is the brightest rose. \$2.00 per doz:; \$15.00 per 100

Royal Gold. A wonderful free bloomer, flowers of good size of a striking luminous tone of golden amber. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Sagamore, Light saffron-yellow with glowing redinted golden suffusion. A good free bloomer with medium-sized flowers which are particularly prized for cutting. \$2.00 per doz.; \$15.00 per 100.

Salbach's White. One of the best all-around whites, an ivory white with flowers of uniform size, 6 to 8 inches in diameter, of good substance, freely produced and of exceptional keeping quality; splendid for exhibitions as well as for cutting. \$4.00 per for exhibitions as
doz.; $\$ 30.00$ per 100 .

Santa Rosa. Beautiful distinct old rose of very good form on good stems; an exceptionally good cut flower with fine keeping qualities. \$2.00 per doz. $\$ 15.00$ per 100.
Savoy. A fine exhibition and garden Decorative variety of a bright tyrian-pink with brilliant, aniline red shadings which become most intense late in the season. $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .

September Glow. Flowers of large size of a bright amber-yellow illuminated with a golden-salmon suffusion. $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .

Shelikoff. A rich glowing deep garnet, large sized, deep flowers of great substance and fine form, always full to the center, one of the very good dark varieties. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .

Snowdrift. For garden decoration nothing compares with this splendid giant variety with its broad waxy white petals which form a most perfectly shaped flower on comparatively dwarf plants, on stiff stems. $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .

## Continued)

Tanforan. Very large brilliant scarlet with garnet shadings arranged in fine form with more or less curled and twisted petals. A robust grower of freeflowering habit. \$2.00 per doz; \$15.00 per 100.
Tommy Atkins. Remarkable for its wonderful flaming scarlet with golden metallic lustre, the brightest and richest red yet produced. The flowers are very large, but not at all stiff or formal and convery large, but not ad al stinf or formal and con-; $\$ 20.00$ per 100.
Trentonian. A giant Decorative of outstanding merit of a distinct and appealing color, a wonderful shad ing of old gold, amber and coppery bronze, with a centre of reddish bronze, forming a flower of marvelous brilliancy. A flower of lasting quality, a splendid exhibition variety as well as for garden decoration. \$2.50 per doz.; \$20.00 per 100.
U. S. A. Probably no other Dahlia has met with such favor as this, which is entirely distinct in color from all others, a pure deep orange, sparkling and glis tening, an unusual color in Dahlias. These flowers are of large size, of good formation, on excellent stems, held so as to display their full beauty and not least of all, it is remarkably free-flowering. $\$ 3.50$ per doz.; \$25.00 per 100 .

Whopper. A giant Decorative with well-built deep flowers of a most pleasing shade of yellow buff, suf fused with orange. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.

William Slocombe. A beautiful clean-cut, pure canaryyellow of splendid form, with very large flowers; it is early flowering and continues good to the end of the season. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .

Wizard of Oz, A great Dahlia from all points of view, size, formation, color, habit of growth and freedom of bloom. Really a wonderful all around Dahlia, be it for the garden, exhibition or cut flower. Begins to flower early and holds its blooms perfect to the end of the season. In color it is a rare shade of amber pink with soft salmon shading or suffusion \$2.50 per doz.; \$20.00 per 100.
W. G. Erwin. An attractive large lavender purple with good full centres, carried on very strong stems. \$2.50 per doz.; \$20.00 per 100.


## CHOICE CACTUS DAHLIAS

All of the Dahlias offered under this heading will be supplied in dormant field roots of proper planting size.
Ethel M. An absolutely perfect flower of medium to large size, good stiff stems; in color a pretty lavender pink shading lighter at the tips and very perfect white centre. \$2.00 per doz.; \$15.00 per 100
F. W. Fellows. One of the very best Cactus varieties with fowers of unusual size for the long narrowwith deeper suffusion. $\$ \mathbf{1 . 5 0}$ per doz.; \$10.00 per 100

George Walters. One of the most popular of the largeflowered Californians, a pleasing salmon with coralpink shadings. $\$ \mathbf{1 . 5 0}$ per doz.; $\$ \mathbf{1 0 . 0 0}$ per 100.

Gertrude Ederle. An early flowering variety continu ing in good condition throughout the season. Color a soft creamy yellow, like the English primrose, particularly effective under artificial light. $\$ 5.00$ per doz.; \$40.00 per 100.
Gladys Bates. Very large perfect flowers, with in curved petals of a golden salmon, the reverse of the petals being rose, the two colors giving the effect of a golden old rose. \$2.00 per doz.; \$15.00 per 100.

Gladys Sherwood. A wonderful white. We have seen flowers over 10 inches in diameter composed of long curling petals of glistening white forming a flower of unusual depth. $\$ 2.50$ per doz; $\$ 20.00$ per 100 .
Goldene Sonne. Andreas Hofer is one of the finest and most graceful in delicate pink Cactus varieties we know. In Goldene Sonne we have its counterpart in formation but with a larger flower and of a rich golden yellow with soft rose suffusion. \$2.50 per doz.; $\$ 20.00$ per 100.

Jean Chazot or "Gay Paree." One of the best com mercial bronze or autumn-tinted cut flowers, and one of the best all-around varieties that has yet been produced for garden decoration. The habit of the plant is all that could be wished for. \$2.00 per doz.; $\$ \mathbf{1 5 . 0 0}$ per 100.
Koh-I-Noor. Maroon, and at times so dark as to be nearly black. The flower texture has a pronounced velvety sheen which adds greatly to its beauty. In form, a perfect Hybrid Cactus, the blossoms very large and deep with perfect centre throughout the season. \$5.00 per doz.; \$40.00 per 100.

Kronjuwel. A beautiful, distinct, pure old gold; a splenđid Dahlia. $\$ 5.00$ per doz; $\$ 40.00$ per 100

Lolita Velasco. There are many good white Cactus Dahlias and all of them have some distinctive merit of their own. If we had to select one individual sort, we would take this splendid variety which is composed of long straight petals which form into a flower of perfect shape, borne on long stiff stems, fine for cutting and for exhibition. \$2.50 per doz. $\$ 20.00$ per 100 .

Marian Moore. A clear pinkish cerise without the slightest taint of magenta, the reverse of the petal being of a lighter tint. The flowers are large, of perfect incurved formation with perfect stem. \$2.00 per doz.; \$15.00 per 100.

Mariposa. Long, narrow, incurved petals. A delightful shade of true pink, intensified by a deeper centre. One of the gigantic California introductions which has depth as well as diameter of flower. $\$ 2.00$ per doz.; \$15.00 per 100.

Mercedes. A gay and entrancing flower of large size, of a creamy-yellow suffused with sunset pink, the reverse of the petals a deeper shade of pink. One of the earliest and freest bloomers. \$2.50 per doz. $\mathbf{\$ 2 0 . 0 0}$ per 100 .

Mme. Diesny. A fine Dahlia of good size composed of moderately loosely arranged petals of a beautiful lively shade of amaranth-pink. A very free producer. $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
Mrs. Edna Spencer. Splendid narrow-petaled English Cactus type, flowers large, of a delicate lavender pink with white suffusion. $\$ 2.00$ per doz.; \$15.00 per 100.

Mrs. Ethel F. T. Smith. Creamy-white shading to lemon at the centre. This is a close counterpart except in color to Gladys Sherwood; the flowers are of the same formation but still larger and not quite so deep in the centre; a remarkable Dahlia $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .

## Choice Cactus Dahlias

## (Continued)

Mrs. J. L. Gardner. An attractive and refined flower of perfect formation on perfect stem. Color deep red with white tips. This without question is the finest of the white-tipped red varieties, very free. $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .
Nagel's Glory. A distinct and pretty large incurved flower composed of long narrow petals of a soft Naples yellow with salmon suffusion, a most unique Naples yellow with salmon suffusion, a most unique and novel flower both in
Nagel's Wonder. A gorgeously colored flower and unique in formation. The petals are long and narrow, more or less tubular and curled with deeply cleft tips adding to its graceful With deeply cleft tips adding to its graceful make-up lightly tipped and more or less striated with yellow. \$7.00 per doz.; \$60.00 per 100 .
Nibelungenhort. This is always greatly admired, with flowers composed of rather broad, more or less curled and twisted petals of a beautiful shade of old rose with golden-apribeautiful shade of old rose with golden-apr
cot suffusion. $\$ \mathbf{2 . 0 0}$ per doz.; $\mathbf{\$ 1 5 . 0 0}$ per 100 .
Nicha. Flowers of immense size of very incurved shape on good stems, producing an abundance of beautiful light yellow flowers with good centres to the end of the season. \$2.50 per doz.; \$20.00 per 100.
Papillon. One of the largest of this type, which seems a greatly improved George Walters, it is a beautiful blending of old rose with golden lights. An exceptionally fine exhibition variety. \$2.00 per An exceptionally fine
doz.; $\$ 15.00$ per 100 .
Paradise. Of the well-known George Walters type in formation but distinct in color; creamy old-rose suffused with gold in such a manner as to give it a striking bronze tone. \$2.50 per doz.; \$20.00 per 100.
Picotte. Luminous crimson-carmine; the reverse of the twisted, silvery white petals giving the flowers the appearance of being tipped with white. \$2.50 per doz.; \$20.00 per 100 .
Pierrot. A unique and striking color, and of unusual grace, composed, of very long, narrow tubular petals, which are of a deep amber color, usually showing white tips. \$2.00 per doz.; \$15.00 per 100.

Serenade. A perfectly formed incurved flower on the style of a water lily, color an iridescent old rose that shimmers in the sunlight like changeable silk, the reverse of the petals is violet, the central petals shaded with gold. \$2.50 per doz.; \$20.00 per 100.

Sinbad. Color a bright maroon with the reverse of the petals a lighter shade, and as they twist and turn the effect is a blossom tipped with mauve. The form is incurved. $\$ \mathbf{5} .00$ per doz.; \$40.00 per 100.

Springfield. Medium-sized flowers; of a beautiful blending of salmon-pink and amber; very free. $\$ 2.00$ per doz.; \$15.00 per 100 .
Strahlenmeer. Of giant size, very compact, freeflowering habit; light yellow passing to white at tips. \$2.50 per doz.; \$20.00 per 100.
Sulphur Queen. A splendid large flower of true Cactus form of a clean sulphur-yellow, early and free; the best of this color. \$2.50 per doz.; \$20.00 per 100
Sunnyside. A rich shade of grenadine-red, greatly intensified with metallic shadings, different from all other varieties. A strong, vigorous grower, very free and early, and makes a bright vivid spot in the garden. \$2.50 per doz.; \$20.00 per 100.
Sunny south. A grand large bright yellow without any shading; a fine deep flower of perfect form. $\$ 2.50$ per doz.; $\$ 20.00$ per 100.
Talisman. A gorgeously colored flower of a deep blood-red with maroon shadings. Many of the long petals incurve slightly showing a reverse of the tips which gives the flower a more or less buff tipped appearance. $\$ 2.50$ per doz.; $\$ \mathbf{2 0 . 0 0}$ per 100 .
The MacGregor. A seedling of George Walters, of which it is an exact duplicate in size and shape. The flowers are large and full. Color spectrum-red; an unusual color in Dahlias. The base of the petals is lemon-yellow. \$2.00 per doz.; \$15.00 per 100 .
Zante. A large golden yellow but decidedly different, it is heavily suffused with apricot pink with deeper shading. The flower has great depth, built of heavy evenly rolled petals. \$2.50 per doz.; \$20.00 per 100.


## Double Show Dahlias

A. D. Livoni. A splendid clear pink beautifully quilled, of perfect form and very free flowering. \$1.50 per doz.; $\$ 10.00$ per 100 .
American Beauty. Brilliant crimson-red with French purple suffusion. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
Cuban Giant. Large ball-shaped flowers of a bright maroon. \$2.00 per doz.; \$15.00 per 100.
Dreer's White. Pure glistening white, with closely quilled petals. $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
Dreer's Yellow. A counterpart of Dreer's White, but of rich, primrose-yellow. \$1.50 per doz.; \$10.00 per 100.

Maud Adams. Free-flowering white with delicate lavender suffusion. $\$ 1.50$ per doz; $\$ 8.00$ per 100 .
Paul David. A brilliant carmine-red, one of the largest and most perfect Show Dahlias. \$2.00 per doz.; $\$ 15.00$ per 100 .
Stradella. Beautiful deep crimson. \$1.50 per doz.; $\$ 10.00$ per 100.

## New Century Single Dahlias

Eckford Century. Pure white beautifully spotted and pencrilled with crimson. \$1.50 per doz.; \$10.00 per 100 .
Hazel Heiter. Bright crimson-carmine, with deeper shadings, base of petals canary-yellow. \$1.50 per doz.; \$10.00 per 100 .
Jack. Brilliant fiery scarlet, the base of the petals overlaid with golden-yellow; the freest flowering Dahlia grown. \$1.50 per doz.; \$10.00 per 100.
Rose-pink Century. Clear rose-pink; a strong grower, with long, stiff stems. \$1.50 per doz; $\$ 10.00$ per 100.
Snowflake. Very free-flowering; pure white. The finest single white. \$2.u0 per doz.; \$15.00 per 100.
St. George. A splendid primrose yellow. \$2.00 per doz.; \$15.00 per 100.
Tango Century. Cadmium-yellow shaded orangescarlet. $\$ 1.50$ per doz.; $\$ 10.00$ per 100
Twentieth Century. Intense rosy crimson, shading gradually to almost white on the edges and a light halo around the disc. $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .


Double Pompon Dahlias

## Peony-Flowered Dahlias

Dreamlight. A large, full flower, composed of many narrow flat petals of a lovely shade of pale old rose illuminated with yellow at the base. Numerous twisted and curled petaloids around the disc make the Peony formation most perfect and the flower most attractive. \$2.00 per doz.; \$20.00 per 100.
Drum Major. One of the largest of this type, which under ordinary culture attains a size of over 8 inches; in color, it is a brilliant, rich, fiery-red intensified by a lemon-yellow centre with which the petals are also more or less tipped and marked. $\$ 2.50$ per doz.; \$20.00 per 100 .
Hampton Court. A bold flower of bright mauve-pink. $\$ 1.50$ per doz.: \$10.00 per 100.
Mexico. Brilliant cardinal red with golden markings and suffusion, one of the largest of this type, gay and attractive. $\$ 1.50$ per doz; $\$ 10.00$ per 100.
Mme. Coissard. Large, incurving shell-like petals; of brilliant French purple or carmine-crimson, freely marked, shaded and suffused with white. \$1.50 per doz.; \$12.00 per 100 .
Mme. Paul Anbrey. A distinct and desirable novelty of true Peony form. In color a beautiful rieh deep mauve-pink. The outer petals are broad and flat the centre petals quilled and rolled towards the centre, $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .
Mondscheibe. Large, canary-yellow. \$2.50 per doz.; $\$ 20.00$ per 100.
The Mahdi. A very large fancy Peony of good form, of a rich blood-red motled and streaked with oreamy-white and yellow: a very attractive flower. $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .
The Oriole. A very striking combination of burnt orange, red and yellow. One of the best of recent introduction, Flowers large on good long stems. $\$ 2.50$ per doz.; $\$ 20.00$ per 100.
Vivandiere, Of immense size and creat depth. In color, a lively cherry carmine, shading lighter towards the tips. \$1.50 per doz, ; \$12,00 per 100 .

## Dainty Double Pompon Dahlias

These dainty little gems have in recent years gained greatly in popularity, everybody admiring them. They bloom most profusely from early in the season until frost, furnishing at all times an abundance of perfect flowers on good stems suitable for cutting for which purpose they are exceptionady well adapted.

Aimee. Minjature salmon shaded buff.
Anna von Schwerin. Delieate light rose.
Arthur. A splendid bright red,
Belle of Springfiela. Soft rosy red of perfect form.
Billie Teece. Fine golden apricot.
Candy King. Lavender pink, very pretty.
Catherine. Well formed primrose-yellow.
Daisy. Early, free fowering salmon-rose.
Dandy. Small perfectiy formed very pretty orange,
Danny. Small, perfect, well formed, orange.
Dee Dee. A pretty miniature dilac.
Dr. Hixschbrun. A beautiful pleasing soft lilac rose. Glow. Very free charming old rose.
Gretchen Heine. A rose-tinted white, tipped carmine.
Helen Anita. Pretty pale lavender shading to white centre.
Ideal. A splendid little pure yellow.
Janet. Rich small saturnine red.
Jazz. Raspberry red.
Joe Fette. A beautiful pure white.
Johnnie. Dainty small dark red.
Jonkheer von Citters. Yellow tipped orange.
Kleine Domitea. Pretty orange buft.
Lassie. Old rose, suffused with yellow at base.
Little Beauty. Small elosely quilled peart rose.
Little Beeswing. Red shading to yellow at tips.
Little David. One of the best, a fich deep shade of orange.
Lolita. Rich yellow, shaded red and dark red center. Neatness, Creamy yellow with just a dash of blush pink.
Nellie Frazer. A beautifut pink.
Nerissa, A much admired soft mauve pink.
Purpur Koenig. Rich French purple.
Red Head. A very perfect good red.
Sumbeam. Brilliant crimson scarlet.
Sunset. Brilliant orange searlet,
Tom Thumb. Garnet, a pretty miniature.
Yeliow Gem. Very perfect yellow.
Price: Any of the above varieties of Pompon Dahlias in dormant roots, $\$ 1.50$ per doz.; $\$ 10.00$ per 100.


Peony Dahlia, Mme. Paul Aubres

# DREER'S SELECT CANNAS 

## Prices on Dormant Roots for Delivery before April First

The prices given in the following list are for dormant 2- to 3-eye divisions; these are home-grown properly cured and liberally graded.

## All varieties have green foliage unless otherwise specified.



Nokomis Brilliant crimson Per iloz. Per 100 bronze foliage; 4 ft . $\$ 45.00$ per 1000 §0 $\mathbf{7 5}$ \$5 00 Orange Bedder. Particularly attractive, bright orange scarlet; 4 feet. $\$ 45.00$ per 1000

75 3 00
Poppy. Large poppy red; $41 / 2$ feet. $\$ 90.00$ per 1000
$150 \quad 1000$
Queen Charlotte. Red with yellow border; 3 feet. $\$ 45.00$ per 1000...............
Richard Wallace. An old reliable yellow variety; 4 it. $\$ 45.00$ per 1000 .

第 00

Rosea Gigantea. Extra large; deep, rich rose-colored; 4 ft . $\$ 90.00$ per $1000 . . .$.
San Diego. Light orange flowers on bronze foliage; 4 feet. $\$ 65.00$ per 1000
Statue of Liberty. Bronze foliage and large orange scarlet flowers of Orchidflowered type; 6 ft . $\$ 45.00$ per $1000 \ldots$.
Sungold. Chinese orange with narrow golden-yellow border; dazzling and free-flowering; 4 feet. $\$ 75.00$ per 1000.
The Ambassador. This is a bronze-leaved President, practically a counterpart of that most popular red varlety; $4^{2 / 2}$ feet. $\$ 45.00$ per 1000.
The Gem. Creamy white with carmine spots; $41 / 2$ feet. \$45.00 per $1000 . . .$.
The President. A great Canna. Immense bright red flowers in fine clusters; $41 / 2$ feet. \$45.00 per $1000 \ldots . .$.
Timbuctoo. Large-sized free flowering yellow; $31 / 2 \mathrm{ft}$. $\$ 90.00$ per $1000 \ldots$.
Triomphe. Bright crimson, very free; $41 / 2$ ft. $\$ 55.00$ per 1000..........................
Uhlberg. Soft rosy-carmine, the throat creamy-yellow, as are also the edges of the petals; $31 / 2$ feet. $\$ 45.00$ per 1000 ..
Wintzer's Colossal (Orchid-flowered). The individual flowers frequently measure 7 inches across. Color a bright scarlet; 5 feet. $\$ 45.00$ per $1000 . . .$.
Wyoming (Orchid-flowered). Massive orange flowers; rich bronze foliage; 6 feet. \$45.00 per 1000......................
Yellow King Humbert (Orchid-flowered). Yellow with red spots. Very attractive; $41 / 2$ feet. $\$ 45,00$ per $1000 \ldots$

53500
7\% 500
1 50 1000
$100 \quad 00$
$75 \quad 500$
125.800

5500

75500
1501000
$85 \quad 6.00$

T5 500

75500
$75 \quad 500$

75500

## Pot Plants of Cannas one of our Specialties

We are again this season preparing a large stock of Cannas established in 3-inch pots for delivery April 1st and throughout the spring months. We have specialized in these for a number of years and the annually increasing demand convinces us that these plants are appreciated by the trade.

The florist who prepares for the demand for Easter plants will find this well-established stock, of which we can make delivery either before or immediately after Easter, a profitable investment. The plants will be in proper condition to shift at once into 4 - or 5 -inch pots, thus making ideal plants for sale at bedding-out time.

Prices for well-established plants in 3-inch pots, ready for delivery April 1st, are for the above list of varieties: $\$ 1.50$ per dozen; $\$ 10.00$ per $100 ; \$ 90.00$ per 1000.

# The Five Varieties Listed Below due to the difficulty of carrying the roots dormant, we offer only in potted Plants 

[^0]Pocahontas. One of the very superior varieties. Large deep rose-carmine flowers in immense trusses with deep

William Bates. A splendid free-flowering pure yellow Canna. The size of its flowers, trusses and habit of growth are all that can be desired; 4 feet.....
$200 \quad 1500$


Agapanthus Umbellatus

## Agapanthus

Umbellatus. Strong 6 -inch pots. \$600 per doz.

## Aglaonema

Costatum. Heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white. 50 cts. each; $\$ 5.00$ per doz.

Allamanda
Per doz. Per 100 Hendersoni. 3 -inch pots................. $\$ 3 \mathbf{5 0} \mathbf{\$ 2 5} 00$

## Aloysia (Lemon Verbena)

Citriodora.
3-inch pots................. 1501000

## Anthericum

Mandaianom. A most desirable plant for window boxes, vases, etc., long, narrow, green leaves, with a creamy white band through the centre. 3 -inch pots, $\$ 2.00$ per doz. $\$ 15.00$ per 100 .
Vittatum Picturatum. A most desirable plant for window boxes, vases, or for growing as a single specimen in pot; long, narrow green foliage with creamy white centre. 4 -inch pots, $\$ 2.50$ per doz.

## Antigonon (Mountain Rose)

Leptopus.
4-inch pots.
Per doz.

## Aralia

Elegantissima. An attractive foliage plant with finely divided bronzy metallic-green foliage, a splendid decorative plant and an unusually fine subject to use in making up baskets or hampers. 4-inch pots. $\mathbf{\$ 1 . 0 0}$ each.

## Araucaria Excelsa (Norfolk Island Pine)

Fine shapely plants with broad, heavy tiers.



California Grown Trained Boxwoods

## California Grown Boxwoods

These are an exceptionally fine lot of nicely-trained plants. This variety is known as Japonica and is unquestionably the hardiest of all the Boxwoods.
This stock must not be confounded with the ordinary field grown plants offered at low prices; the plants we supply have been frequently transplanted and root pruned, and are developed with a mass of fibrous working, roots which insures their success after transplanting.

Globe or Ball Shaped Boxwood


Pyramid Shaped Boxwood
Price each Price each Balled In Green Hurlaped Tubs


## Standard or Tree Shaped Boxwood

Crowns 14 inches in diameter; stems 12 to 15 inches high, balled and burlaped, \$3.50 each; in green Riverton tubs, \$4.50 each.

Crowns 16 inches in diameter; stems 12 to 15 inches high, balled and burlaped, \$4.50 each; in green Riverton tubs, $\$ 5.50$ each.

## Eastern Grown Boxwood (Sempervirens)

We have a splendid lot of bushy plants, just right for window-box work.

Each
 Bushy plants, 16 inches high . $\mathrm{Bu} h \mathrm{p}$ plants, 18 to 22 inches high......................

175

## Boxwood Edging (Suffruticosa) Bushy Plants

Per doz. Per 100
$\qquad$
6 to 8 -inch
$\$ 175 \$ 1200$
Clerodendron
Balfouri.

Clivia (Imantophylum)
Miniata. A very select strain. 4 -inch pots, 50 cts.; 5 -inch pots, $\$ 1.00 ; 6$-inch pots, $\$ 2.00$ each.

## Crotons

We aim to supply the best possible value in size and quality of plants. Our collection embraces the best American and European varieties suitable for commercial purposes.

Per doz. Per 100


## Cyperus



## Dracaenas

Massangeana. 3 -inch pots $\ldots . . . . . . .$. Sanderiana This beautiful green and white variegated variety is a perfect gem for centres of fern dishes or for growing on into larger specimens, particularly by planting three or four plants in a pot.
21/4-inch pots, $\$ 2.00$ per doz.; $\$ 15.00$ per 100
-inch pots, \$3.50 per doz.; \$25.00 per 100.
4 -inch pots, 3 plants in a pot, 75 ets. each.
5 -inch pots, 4 plants in a pot, $\$ 1.00$ each.

## Eucharis (Amazon Lily)

Amazonica. Well established 4 -inch pots, $\$ 6.00$ per doz.


Eucharis Amazonica

# Dreer's Fine Ferns 



## Adiantum Farleyense Gloriosum The Glory Fern

We have ready for immediate delivery in splendid shape
3 -inch pots, $\$ 6.00$ per doz.; $\$ 50.00$ per 100.
4 -inch pots, $\$ 9.00$ per doz.; $\$ 75.00$ per 100
We are also booking orders for May and June for fine young plants from $21 / 4$-inch pots, $\$ 3.00$ per doz.; $\$ 20.00$ per $100 ; \$ 175.00$ per 1000 .

## Adiantum Wrighti

3 -inch pots, $\$ 3.50$ per doz; $\$ 25.00$ per 100.
4 -inch pots, $\$ 6.00$ per doz.; $\$ 50.00$ per 100.

## Alsophila Australis

It is only occasionally that we are in position to offer this Australian Tree Fern in quantity. $21 / 4$-inch pots, $\$ 1.50$ per doz.; $\$ 10.00$ per 100.

Asplenium Nidus Avis (Bird's Nest Fern)
A splendid healthy, clean lot of plants, in $21 / 4$-inch pots, fine stock to grow on. $\$ 3.50$ per doz.; $\$ 25.00$ per 100. 5 -inch pots $\$ 1.50$ each; 7 -inch pots, \$2.50 each.

## Cibotium Schiedei

A splendid lot of vigorous, thrifty plants for growing on.
3-inch pots, $\mathbf{\$ 6 . 0 0}$ per doz.; $\mathbf{\$ 5 0 . 0 0}$ per 100 .
5-inch pots, $\$ 18.00$ per doz.; $\$ 150.00$ per 100.
Cyrtomium Rochfordianum Compactum (The Improved Holly Fern)

| Per 100 | Per 1000 |  |
| :---: | :---: | ---: |
| $\$ 600$ | $\$ 5000$ |  |
| 1500 |  |  |

We offer a fine lot of $21 / 4$-inch pots.. $\$ 600 \quad \$ 5000$ 3-inch pots, \$2.00 per doz............ 15
25
00
4-inch pots, $\$ 3.00$ per doz.....................

## Nephrolepis-Boston Fern

Strong 2-inch pots, $\$ 8.00$ per 100 . Each
4-inch pots
$\$ 050$
6 -inch pots
100
8 -inch pots
200
10 -inch tubs
500

## Platycerium Alcicorne Major

 (Stag-Horn Fern)One of the prettiest and easiest growing varieties of the interesting Stag Horn Ferns, a splendid plant for the conservatory. (See illustration.) Strong. 3 . inch pots, $\$ 1.00 ; 5$-inch pots, $\$ 2.50$ each.

## Seedling Plants of Polypodium Mandaianum

This varlety originated with us as a seed spore from Mandaianum and by careful selection we have succeeded in fixing a type which is now one of the most popular decorative Ferns in commerce.
$21 / 4$ inch pots, $\$ 12.00$ per $100 \$ \$ 110.00$ per 1000 .
3 -inch pots, $\$ 3.50$ per doz; $\$ 25.00$ per 100.

| General Collection of Ferns |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Inch | Per 100 | Per 1004 |
| Adiantum Cuneatum | 21/4 | $\$ 600$ |  |
| "6 Hybridum | 21/4 | 600 | 5000 |
| Aspidium Tsussimense | 21/4 | 600 | 5000 |
| Blechnum Braziliensis | 21/4 | 1000 |  |
| Cyrtomium Rochfordianum |  |  |  |
|  |  |  |  |
| Pteris Adiantoides | $21 / 4$ | 600 | 5000 |
| "6 Alexandrae | 214 | 600 | 5000 |
| " Cretica Albo Lineata, | , 21/4 | 600 | 5000 |
| " Rivertoniana | $21 / 4$ | 600 | 5000 |
| " Victorize | 21/4 | 600 | 5000 |
| " Wilsoni | $21 / 4$ | 600 | 5000 |
| " Wimsetti | 214 | 600 | 5000 |
| " " Multiceps | 21/4 | 600 | 5000 |
| Sitaloblum Cicutarium | 21/4 | 600 |  |

## Mixed Ferns for Dishes

We have at all times a good supply of these. $21 / 4$ inch pots, $\$ 6.00$ per $100 ; \$ 50.00$ per 1000 .

## Ferns in Flats

For Spring and Summer Delivery
These flats contain about 200 plants each, only one variety being in a flat, and we cannot supply less than a full flat of any one sort.

## Adiantum Cuneatum $\mathbf{H}$ Hyridum $\quad$ Pteris Mayii

Aspidium Tsussimense
" Rivertoniana
Cyrtomium Rochiordianum
Compactum
Pteris Adiantoides
" Alexandrab
${ }_{6}^{6} \quad$ Victoriae
" Argyraea ${ }^{6}$ Wilsoni
" Cretica Alfo Lineata "6 Wimsetti
Any of the above varieties at Multiceps Annot supply less than a full flat of per flat. We cannot supply less than a full flat of a variety.

## Polystichum Coreaceum and Polypodium Mandaianum Young Seedlings

We can furnish a limited quantity of these two varieties from fiats, summer delivery, \$8.00 per flat.


[^1]

French Hydrangea

## Select Hydrangeas

Young Stock in 2-inch Pots for Growing on
The following list embraces the best of the standard varieties as well as of the more recent introductions.

The stock offered is of last summer's propagation. We call your attention to this particularly, because the stock plants from which the cuttings were made are planted in the open field where many of them have stood for ten to twenty years. The resultant young stock is therefore very superior to plants propagated from the blind wood of forced plants. It is not only 6 to 9 months older, but much more vigorous.
Anna Rosenkranzer, A strong vigorous grower, fairly earty, that has been used very successfully as a substantial blue variety around Philadelphia. \$1.25 per doz.; \$8.00 per 100
Avalanche. A very reliable white. $\$ 1.25$ per doz.; $\$ 8.00$ per 100.
Baby Bimbenet. Early, prolific and healthy; clear pink. $\$ 1.25$ per doz.; $\$ 8.00$ per 100 .
Blauer Prinz. Medium sized. deep pink trusses: easily turn blue. $\$ 1.25$ per doz.; $\$ 8.06$ per 100 .
E. G. Hill. Reliable early flowering pink. $\$ 1.00$ per doz.; \$7.00 per 100.
Elmar. Dark pink almost red; large trusses of deeply serrated florets, very distinct. \$1.25 per doz.; \$8.00 per 100 .
Gemeral de Vibraye. Very dependable popular pink; early. $\$ 1.00$ per doz.; \$7.00 per 100 .
Gertrude Glahn. Dark rose; large truss and florets; very good. $\$ 1.25$ per doz. $\$ 8.00$ per 100 .
Giselher. Early deep carmine novelty; very promis ing. $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .
Goliath. Very large and early dark rose; one of the best. $\$ 1.25$ per doz.; $\$ 8.00$ per 100.
Heidenrosl. One of the prettiest of the German introductions; nicely serrated carmine flower. \$3.50 per doz.; \$25.0日 per 100
Helge. Very popular early compact red. \$1.50 per doz.; \$10.00 per 100.

Henri Lambert. Vigorous heavy grower with immense trusses of large light pink flowers; very early. \$1.25 per doz; \$8.00 per 100.
La Marne, Not early but fine for late forcing; especially useful as a summer tub plant. The latest and largest flowered Hydrangea; bright rose. $\$ 1.25$ per doz.; $\$ 8.00$ per 100.
Lancelot. Wonderful pot plant, compact and free; carmine rose; florets fimbriated. $\$ 1.25$ per doz; $\$ 8.00$ per 100 .
Liebling. This is a real acquisition. Very early, clear glossy pink; heavy foliage. \$3.50 per doz.; \$25.00 per 100.
Lorelei. One of the best deep pink or red varieties free and early. \$1.25 per doz.; $\$ 8.00$ per 100 .
Marechal Foch. Compact well formed plant with dark green foliage; immense clusters of deep car mine flowers. About ten days earlier than Sslendens and Trophee and superior to both in quality. $\$ 1.50$ per doz.; \$10.00 per 100 .
Mile. Agnes Barillet. Popular early white. $\$ 1.00$ per doz.; $\$ 7.00$ per 100 .
M11e. Rene Gaillard. Popular early large fringed white. $\$ 1.00$ per doz.; $\$ 7.00$ per 100.
Mme. E. Mouillere. The best known white, $\$ 1.00$ per doz.; \$7.00 per 100 .
Mme. Faustin Travouillon. A new variety from France that has come to us with the highest commendations; a vivid pink in color and it promises to prove a good early variety. Worth a trial. $\$ 5.00$ per doz.; $\$ 40.00$ per 100.
Mont Rose. Very early, free, light pink; vigorous and reliable. $\$ 1.00$ per doz.; $\$ 7.00$ per 100
My Ideal. This new, early soft pink has won the hearts of several prominent growers. $\$ 3.50$ per doz.; \$25.00 per 100 .
Otaksa. The old reliable pink variety for all purposes. $\$ 1.00$ per doz.; $\$ 7.00$ per 100.
Parsifal. Deep carmine rose, free and early; florets deeply serrated. $\$ 1.50$ per doz; $\$ 10.00$ per 100.
Honget de Lisle. New French variety with very large trusses of excellent substance; bright carmine. $\$ 5.00$ per doz.; \$40.00 per 100 .
Schoene Dresdenerin. Very free early pale rose. \$1.50 per doz.; \$10.00 per 100.
Souvenir de Mme. E. Chautard. The very reliable early pink variety that every one seems to be able to finish successfully. $\$ 1.00$ per doz.; $\$ 7.00$ per 100.
Splendens. A glossy carmine of peculiar intensity, free flowering, healthy and as early as Trophee. $\$ 1.25$ per doz.; $\$ 8.00$ per 100.
Trophee. Very popular deep carmine rose; early. $\$ 1.50$ per doz.; \$10.00 per 100.

## Fittonia

Per doze Per 100
Argyroneura $\$ 300$ \$25 00

## Ficus (Rubber Plant)



Ficus Elastica, 3 plants in a 7 -inch pot, $\$ 1.50$ each.

## Gardenia (Cape Jessamine)

Veitchi. Strong 5 -inch pots. 75 ets. each.

## Genista Fragrans

Strong bushy 3 -inch pots, $\mathbf{\$ 2 . 5 0}$ per doz.; \$20.00 per $100 ; 4$-inch pots, $\$ 5.00$ per doz.; $\$ 35.00$ per 100.

## Heliotrope

Royal Fragrance. A deliciously sweet scented and wonderfully improved form of this old garden favorite with large trusses of light violet-blue fow ers. \$1.50 per doz.; \$10.00 per 100 .

## Hardy English Ivies

2 -inch pots, 75 cts. per doz.; $\$ 5.00$ per 100
4 -inch pots, bushy plants, $21 / 2$ to 3 feet high, $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
5 -inch pots, bushy plants, 4 feet high, $\$ 5.00$ per doz.; \$40.00 per 100
6 -inch pots', 6 feet high, $\$ 12.00$ per doz.; \$100.00 per 100 .

7-inch pots, 6 to 8 feet high, $\$ 1.50$ each.

## Trained Ball-Shaped English Ivy

These ball-shaped Ivies are meeting with considerable favor. We offer:
6 -inch pots, balls 10 to 12 inches in diameter, $\$ 1.50$ each.

## Miniature Leaved English Ivy

2 -inch pots, 75 cts. per doz.; $\$ 5.00$ per 100 .
4 -inch pots, $\$ 3.50$ per doz.; $\$ \mathbb{\$ 5} 5.00$ per 100 .


Double and Single Flowering Gerberas Oleanders Double Pink
We offer a splendid lot of tree-shaped plants in 15 -inch tubs, with good straight trunks about 8 feet high and bushy, symmetrical crowns about 30 inches in diameter. $\$ 10.00$ each.

Young plants. 4 -inch pots, 50 cts, each.
Variegated Leaved. 4 -inch pots, 50 cts. each.

## Pandanus Veitchi

| Good 6-inch pots | $\begin{aligned} & \text { Each } \\ & \$ 150 \end{aligned}$ |
| :---: | :---: |
| 7-inch pots ... | 250 |
| 7 -inch tubs | 350 |
| 8 -inch tubs | 600 |
| 10-inch tubs | 750 |

## Passiflora (Passion Flower)

Pfordti. Flowers light blue, suffused with rose and borne very freely. 3-inch pots, $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Princeps. This is one of the best greenhouse climbers, a rare and showy variety with bright red flowers. 35 cts. each.

## Pennisetum (Fountain Grass)

## Ready May 1st

The Pennisetums are largely used as borders to beds of Cannas, Caladium Esculentum, etc.
Cupreum. Has narrow, dark, coppery-ioronze foliage; the plumes are of a tawny-crimson color. It grows 3 to $31 / 2$ feet high. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 . Japonicum. A hardy variety, long, narrow, bright green leaves with the cylindrical flower heads green leaves with the cylindrical fower heads tinged
Maerophylium Atrosanguineum (Crimson Fountain Grass). Foliage gracefully recurved, of a pleasing dark metallic, coppery-bronze and tawny crimson plumes; 4 feet. $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
Rueppelianum (Purpie Fountain Grass). A beautiful variety growing $21 / 2$ feet high; graceful green foliage and purplish plumes. $\$ 1.25$ per doz.; $\$ 8.00$ per 100 .

Hibiscus Sinensis (Chinese Hibiscus)
Aurantiacus. Fine double pure salmon.
Grandifiorus. Very large single rose.
Miniatus Semi-plenus. The finest and most brilliant semi-double vermilion-scarlet.
Peachbiow. Large double flowers, of a soft pink, with deeper centre.
3-inch pots, $\$ 2.00$ per doz.

## Gerbera Jamesoni

(Transvaal or Barberton Daisy)
Siugle Flowering Gerberas in choice mixed colors.
100

Double Flowering Gerberas. These are of very recent introduction. We can furnish the double forms in two colors, a Brilliant Rosy Scarlet and a Luminous Pink, either color in strong 3-inch pots. $\$ 4.00$ per doz.; $\$ 30.00$ per 100 .

## Jasminum

Grandiftorum (Catalonian Jasmine). 21/4inch pots. \$1.50 per doz.; \$10.00 per 100. Primulinum. Flowers bright yellow similar to the old hardy yellow Jasmine but much larger; a good pot plant for early spring. 4 -inch pots, $\$ \mathbf{3} .50$ per doz.;
$\mathbf{\$ 2 5 . 0 0}$ per 100 .

## Lagerstroemia (Crape Myrtle)

Indica. Delicate soft pink.
-Alba. Pure white
Strong 6-inch pots, 60 cts. each.

## Maranta

Rosea Lineata. Rich deep green leaves beautifully variegated with many narrow lines of a soft salmon-rose. 3 -inch pots, 75 ets. each.

## Pittosporum Tobira

A good substitute for Bay Trees. Grown in standard or tree form this broad-leaved evergreen makes an acceptable substitute for the Bay Tree. The plants we offer are in 12 -inch tubs, the stems being about 34 inches high with bushy crowns 24 to 26 inches in diameter. \$12.50 each.

## Philodendron (Monstera)

Cordatum. A climbing or trailing plant with very substantial dark green, heart-shaped leaves 3 to 4 inches in diameter; an excellent plant for the window garden when grown as a trailing basket or pot plant. Strong young plants, 3 -inch pots, 50 cts. each.
Pertusum. An interesting decorative foliage plant for the conservatory or living room with large fleshy dark green leaves that are irregularly and deeply cut or lobed on the edges. We offer this
only in specimen plants. 7 -inch tubs, $\$ 10.00$; 8 -inch tubs, $\$ 15.00$ each.

## Plumbago

Per dos. Per 100

Coccinea superba. 3 -inch pots....... 2501800

## Pothos Aurea

A climbing plant with golden mottled green foliage, excellent for baskets and boxes. 3 -inch pots, \$3.50 per doz.; \$25.00 per 100.

## Rhynchospermum (Trachelospermum)

(Confederate Jasmine)
Jasminoides. $31 / 2$-inch pots, 40 cts. each; $\$ 4.50$ per doz.

## Salvia Splendens America (Scarlet Sage)

The finest of all the Salvias, the earliest, freest and most continuous bloomer. $31 / 4-i n c h$ pots ready May and June, $\$ 1.25$ per doz.; $\$ 10.00$ per 100 .

## Sansevieria

Zeylamica Laurenti. A fine stock of good plants, in 3 -inch pots, 50 cts. each; 4 -inch pots, 75 ets. each; 5-inch pots, $\$ 1.50$ each; 6 -inch pots, $\$ 2.00$ each.

## Stigmaphyllon Ciliatum

(Brazilian Golden, or Orchid Vine)
One of the prettiest tender climbers in cultivation, with large yellow, orchid-like fowers, produced very freely during the summer months. It is especially adapted for training over the plliars or on the wall of a conservatory, but will do equally well in the open air. 35 cts. each; $\$ 3.50$ per doz.

## Strelitzia (Bird of Paradise Flower)

Regina. A serviceable conservatory plant, with dark green leathery foliage, and producing interesting curiously shaped orange and purplish blue flowers that always attract attention. 5-inch pots, $\$ \mathbf{3} .50$ each.

## PAIMS One of <br> Our Leading Specialties

## Areca Lutescens

$21 / 4$ inch pots, 3 plants in a pot, $\$ 10.00$ per 100; $\$ \mathbf{8 0 . 0 0}$ per 1000 . 4 -inch pots, bushy plants, 20 to 24 inches high. Each 75


Per doz. Per 100
$21 / 4$-inch pots

## Cocos Weddeliana <br> Cocos Weddeliana

## Kentia Belmoreana

$21 / 4$-inch pots, $\$ 2.50$ per doz.; $\$ 20.00$ per 100.
3 -inch pots, 10 to 12 inches high, $\$ 4.50$ per doz.; $\$ 35.00$ per 100.
4 -inch pots, 16 to 18 inches high, 75 cts. each.

## Single Individual Plants <br> Kentia Forsteriana

Per doz. Per 100 $21 / 4$-inch pot, 4 leaves, $8-10$ inches high.. $\$ 250 \$ 2000$ 3 -inch pots, 5 leaves, $12-15$ inches high.. 4003500 4-inch pots, 5 leaves, $18-20$ inches high.......... $\$ 1.00$
 Made-up Plants Kentia Forsteriana
We call special attention to the made-up plants listed below; our stock of these is large and all the sizes listed are of good value.


# DREER'S 

## Strong Two-Year-Old Stock for Your Retail Trade

 The Prices Here Quoted are for Dormant Bare Root Plants Delivered Before March 1st. For Prices on Potted Plants for Spring Delivery See March Wholesale List

## (Mme. Raymond Gaujard)

One of the late Mr. Pernet-Ducher's seedlings that did not develop its bloom until after this great rosarian passed away in 1929. It was shown in France under the name Mme. Raymond Gaujard, but will now be known as Olympiad which name has been adopted in connection with the International Olympic games: which will be held in California this season, the year of the distribution of this grand new Rose. The entire American stock of this variety is controlled mutually by Messrs. Howard \& Smith and ourselves, as have been all of Mr. Pernet-Ducher's introductions since 1921.

We believe Olympiad to be the sensational Rose of the decade and the outstanding novelty of 1932. The color is absolutely unique-a lustrous dark oriental scarlet, its depth and warmth accentuated by a bright golden base. This richness is further intensified by a mar. velous velvety sheen that renders the flower exceedingly effective especially in artificial light, with a scarlet glow of flame-like brilliancy. The distinctive beauties of Olympiad, conspicuous though they are, have been found indescribable even by the experts; words cannot convey a true and accurate conception either of its bizarre and exquisite coloring or its superb form. It is the Rose of supreme loveliness and cannot be visualized but must be seen.

The bud is long and pointed, the petals are very broad, and the blossom is magnificent in every stage of development. It is long-stemmed, a splendid keeper, and a peerless cut-flower. The plant is amply furnished with healthy, handsome dark-green foliage, practically immune to disease. Olympiad is equally valuable for planting under glass and as a subject for the rose garden, growing vigorously and blooming freely in either case.

We offer strong, two-year-old, field-grown, dormant, budded plants at $\$ 125.00$ per 100 , or in lots of 500 or more at $\$ 80.00$ per 100 .

Autumn (L. B. Coddington, 1928). We have been pleased with Autumn in our fields during the past two seasons where its medium-sized buds and cupped double flowers, on account of their novel coloring, double flowers, on account of their novel coloring, much attention. The plant is of strong growth With healthy foliage, producing its moderately fragrant flowers freely. \$75.00 per 100.
Bloomfield Flame (Capt. George C. Thomas, Jr., 1930). An interesting novelty with vivid and handsome colored long pointed flame red buds, opening to lasting fragrant flowers of 20 to 24 petals which gradually merge from flame red to pink with orange yellow centre. These are borne singly on long yellow centre These are borne singly on long stems withy foliage. \$60.00 per 100 .
Caledonia (Dobbie \& Co., 1928). Large, very Iong pointed conical buds with the edges of the outer petals gracefully rolled back; flowers very large and fall double, high centre, slightly fragrant and borne singly on long strong stems. Color, when first expanding, slightly lemon tinted, changing to a pure white as the flowers develop. Habit very erect, of vigorous constitution, dark green diseaseresistant foliage, and a continuous free bloomer; a fine garden Rose. $\$ 60.00$ per 100.
Charies F. Kilham (Beckwith \& Sons, 1926). A brilliant distinct and striking novelty which we know will appeal to and please every Rose lover. The buds are long pointed and perfect shape, opening to high centered, perfectly formed, full double flowto high centerea, perfectly formed, full double fowers of a rich and onge and glowing scarlet. A vigorous grower; very free flowering and sweetly tea-scented. \$60.09 per 100 .


## New Hybrid-Tea Roses and Varieties of Special Merit

## The Prices Quoted are for Strong Dormant Bare Root Plants Delivered Before March 1st.

For Prices on Potted Plants for Spring Delivery See March Wholesale List.


New Hybrid-Tea Rose, Caledonia

Dainty Bess (Archer, 1925). An appropriate name for a dainty colored and well formed single flower, $31 / 2$ inches in diameter composed of delicately crinkled and wavy petals of a pleasing shade of shell pink with a conspicuous bunch of erimson stamens. The flowers last well when cut and are charming when displayed in individual vases, A strong, vigorwhen displayed in individual vases, A strong, vigorous grower and profuse fowering, the fower
produced on strong stems. $\$ 40.00$ per 100 .
Dr. Edward Deacon (Morse \& Son, 1926), Fascinating in color, the margin of the petals being a delicate tint of coral pink gradually merging to a deep salmon-orange toward the base of the artistically reflexed petals, forming a fine, very full flower, that has good lasting qualities. The habit of the plant is ideal, upright, strong and free flowering, with very healthy foliage. $\$ 60.00$ per 100.

Duchess of Atholl (Dobbie \& Co., 1928). The coloring of this new variety is uncommon and delightful, an old golden-orange flushed with peach pink, particuold golden-orange fushed with peach pink, particularly attractive in the bud and open state, growth $\$ 60.00$ per 100 .
Wnchess of York (Sandy Dickson, 1925). Good sized well formed double flowers of unique and distinet coloring? a pretty shade of tangerine orange with rose sufusion, passing to golden rose-pink as the flowers develop. A good free-flowering garden variety. \$40.00 per 100 .

Edith Nellie Perkins (Alex. Dickson \& Sons, 1928). Entirely distinct in coloring and of such strong robust growth that it should succeed anywhere and produce an abundance of its pretty colored fowers produce an abundance of its pretty colored fowers. petals are of cream and blush shaded with orange at the base, the inner face is salmon-pink with golden-orange base; the fowers are moderately double, produced on long stems and sweetly scented. $\$ 60.00$ per 100.
E. G. Hill (E. G. Hill Co., 1929). Among the many Roses raised by Mr. Hill we consider this new red variety one of the most valuable. While it has gained great popularity as a winter cut flower, it is equally good for garden purposes, the long buds of perfect form, as well as the high centered full double flowers are of a dazzling scarlet, shading to a deeper pure red as they develop;of strong vigorous and free flowering habit. \$60.00 per 100.

Elizabeth of York (Dobbie \& Co., 1927). Beautifully formed long pointed buds of a glowing cerise-red with yellow suifusion at the base; the petals as they unfold spread widely with a splendid reflex ultimately showing the stamens. An artistic, dainty, delicately colored flower. $\$ 40.00$ per 100.

Evert Van Dyk (G. A. Van Rossem, 1931). With the man'y good pink Roses now in cultivation the standard to induce us to offer a new variety is naturally placed high, and we are convinced that in this new Dutch variety, which has been named by the introducer in honor of one of the sponsors of the transoceanic flight of the "Southern Cross," that we have a variety, which in its color, a bright rose-pink with salmon suffusion, and superior habits, we can recommend with full confidence. $\mathbf{\$ 6 0 . 0 0}$ per 100 .

Heinrich Eggers (W. Kordes, 1928). Well shaped, long spiral buds and large bold full double high centered flowers of perfect shape. Color an orange tinted pink with yellow shadings at base. Very strong free flowering habit. \$75.00 per 100.

Hilda (Cant \& Son, 1928). Large globular buds and very large extremely double, very lasting, slightly fragrant flowers of a bright carmine, the inner petals shading to light pink, usually borne several together on long stems. Growth very vigorous, a splendid continuous, profuse bloomer. $\$ 60.00$ per 100.


New Hybrid-Tea Rose, Impress

## New Hybrid-Tea Roses and Varieties of Special Merit

## The Prices Quoted are for Strong Dormant Bare Root Plants Delivered Before March 1st. For Prices on Potted Plants for Spring Delivery See March Wholesale List.



New Hybrid-Tea Rose, Lucie Marle

Impress (Alex. Dickson \& Sons, 1929). A novelty which on account of its coloring and its perfectly formed large double flowers will please every Rose lover. The ovoid buds when first unfolding are cardinal-red with orange suffusion and develop into very large, full double very perfect blooms that last in good shape and which are of a pretty salmoncerise color suffused with a luminous golden sheen. The plant is a strong vigorous upright grower and exceptionally free flowering. \$85.00 per 100 .

Ivanhoe (Easlea, 1928). Large long pointed bud and large high centered, long lasting, intensely fragrant, brilliant scarlet to rich crimson-scarlet flower, borne several together on medium stems; foliage glossy; growth vigorous; a free, continuous bloomer and hardy. \$75.00 per 100.

Ivy May (Beckwith \& Son, 1925). One of the most attractive varieties of Ophelia type. Color a pretty rose pink running to amber at the base, flushed with gold on the outside and at the edges of the petals; glowing and sparkling. Buds of medium size, long pointed and shapely, opening to fairly double, well-formed, sweetly-scented flowers on long strong stems. Habit vigorous and upright; a very free and continuous bioomer. A splendid garden Rose and a beautiful cut-flower. $\$ \mathbf{6 0 . 0 0}$ per 100.
I. Zingari (J. H. Pemberton, 1925). The most vivid shade of orange scarlet that one can picture, rich and glowing; while the flowers are only semidouble it always attracts attention on account of its rich color and is worthy of a place in every garden. It blooms profusely and continuously, usually in sprays of several blooms; the glossy dark green foliage accentuates its vivid color. $\$ 40.00$ per 100.

James Gibson (McGredy \& Son, 1928). A glorious glowing crimson-scarlet with velvety sheen, imparting a lustrous radiance to the large, full, beautifully formed flowers of which every bloom develops to perfection. The habit of growth is as near perfect as could be desired, being free, bushy, upright and vigorous and the flowers which are borne profusely all the season, are carried erect on long stems with good disease resistant foliage. A brilliant Rose of exceptional beauty. \$75.00 per 100.

Joanna Hill (J. H. Hill Co., 1928). This new yellow has gained a well-merited reputation as a winter cut flower and from our observations we believe it will prove equally valuable and meritorious for the garden. The buds are large, long pointed and open to large, full, semi-double, attractive, long lasting, moderately fragrant flowers of a clear yellow with orange yellow heart. They are borne singly on long strong stems; growth vigorous, upright, a profuse bloomer. \$60.00 per 100 .

Jules Gaujard (Pernet-Ducher, 1928). Distinct and beautiful, the large, well-formed double flowers on first opening are of a glistening cochineal crimson which, as they fully develop, pass to a pretty shade of orange-rose. It is of strong, vigorous, branching habit, very free flowering and a variety that we are convinced will become a greatly admired garden Rose. $\$ \mathbf{6 0 . 0 0}$ per 100.
Konigin Luise (Queen Luise) (Weigand, 1927). An exceptionally large, full, globular, well built double white flower that lasts a long time. Of strong vigorous habit of growth with good healthy foliage. The flowers are carried erect on strong stiff stems. A splendid Rose for the garden and for cutting. $\$ \mathbf{5 0 . 0 0}$ per 100 .
Lady Forteviot (B. R. Cant, 1928). A garden Rose that we confidently recommend. Large ovoid buds opening to very large, moderately double artistic well lasting flowers of delightful fruity fragrance of a bright golden yellow flushed with cardinal red, borne several together on long strong stems. Growth vigorous, healthy dark green glossy foliage, a har-

nev hymriu-iea mouse, Lany curcevivi

# New Hybrid-Tea Roses and Varieties of Special Merit 

The Prices Quoted are for Strong Dormant Bare Root Plants Delivered Before March 1st

For Prices on Potted Plants for Spring Delivery See March Wholesale List
Mevrouw G. A. Van Rossem (Van Rossem, 1926). A marvelously beautiful Rose with a unique color combination not found in any other variety, a most striking blending of dark vivid orange and apricot on a golden yellow ground with frequently touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower and are produced freely on vigorous upright growths. $\$ 40.00$ per 100.
Mine. Nicholas Aussel (Pernet-Ducher, 1930). In a contest at Lyon, France, Sept. 15th, 1931, was voted an award of a Gold Medal as The Most Beautiful Rose in France. An outstanding introduction of the late Mr. Pernet-Ducher. In color a bright coppery red in the very long, shapely tapering bud that develops into a large full double flower of an exquisite opalescent salmon pink. Growth vigorous and healthy, free and continuous bloomer. \$75.00 per 100.
Monarch (Dobbie, 1926). Very large long pointed buds developing into large double high centered flowers, very lasting, of a rich silvery pink color, borne singly on long stout stems. A strong vigorous grower and an abundant continuous bloomer; ous grower and an abundan
Nrs. John Bell (John Bell, 1928). A Rose of exceptional merit, of a most attractive vivid shade of cochineal carmine, with large long pointed shapely buds and very large full double cupped fragrant flowers borne singly on good stems. Growth moderate, bushy habit with disease resistant foliage and a profuse bloomer. A variety that is certain to become popular and which will displace all others of a similar shade of color. $\$ 60.00$ per 100.
Polly (Beckwith, 1927). A splendid Rose of the Ophelia type that will become a general favorite, Buds long and of perfect shape, the centre golden yellow passing to a tender flushed pink towards the edges; as the large full fine flowers develop the golden base comes well up on the petals, the outer petals pass to a creamy white with just the faintest touch of pink. A strong healthy grower and free bloomer. Sweetly scented. $\$ 75.00 \mathrm{per} 100$.
Portadown Bedder (McGredy, 1929). The petals are orange yellow on the outside, with a rich cerise flush that deepens towards the edge, and inside there is a suffusion of glowing scarlet-cerise on an orange ground, the blend of colors giving a warm tone to the whole flower, which is of moderate size, good form and thick texture of petal. The fize, good form are very freely and continuously produced and are fragrant. A Rose that has only to be seen to be admired. $\$ \mathbf{\$ 0 . 0 0}$ per 100 .
 ady Leslie (McGredy, 1929). Of rich brilliant color-
ing, particularly in the young state. The large, ing, particularly in the young state. The large, which are intensely fragrant and long lasting, in the early stages are rosy-scarlet which, as they develop, passes to a scarlet-carmine suffused with saffron yellow on a yellow base. \$60.00 per 100.
Lady Margaret Stewart (Alex. Dickson, 1926). A Rose of unique color, the flowers in the young stage are a deep sunflower-yellow heavily veined and splashed with orange-scarlet, reverse of the petals deeply suffused with carmine, as the flowers develop these colors intermingle forming a beautiful cadmium orange effect. The bud is long and pointed, opening to a full double flower of pleasing decorative form of delightfully sweet scent. $\$ 40.00$ per 100.
Lucie Marie (Alex. Dickson \& Sons, 1930). Very long pointed buds, deep yellow splashed with red. As the outer petals unfold, the inner face is yellow with coppery venation, with the tips of the petals lightly tipped with pink, slightly fragrant. It is of strong, vigorous healthy habit of growth with dark-leathery foliage. A most distinct and interesting bedding variety. $\$ \mathbf{\$ 5 . 0 0}$ per 100 .
Lucile Rand (Pernet-Ducher, 1930). A splendid large flower; in color a lively bright rose-carmine; delicately sweet scented. Its size and formation reminds of Dame Edith Helen but unlike that variety it is an exceptionally strong vigorous grower and a free continuous bloomer throughout the season. $\$ 75.00$ per 100.
May Wettern (Alex. Dickson, 1928). A magnificently formed bud and flower of moderate fullness and artistic coloring. The flowers are composed of immense, deep, wide petals of very solid texture, their formation making a beautifully built long bud and high pointed flower, in which the inner face of the petals evolves from a bright salmon pink in the bud to deep flesh pink; then to bright pink in the more developed flower. $\$ 50.00$ per 100 .
McGredy's Scarlet. (McGredy \& Son, 1930). A new red Rose of marked superiority on account of its strong vigorous growth, free and continuous habit of flowering and its brilliant color. The flowers are of good size, full double of a brilliant scarlet orangy yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. A splendid Rose for the garden. \$75.00 per 100 .

## New Hybrid-Tea Roses and Varieties of Special Merit

## The Prices Quoted are for Strong Dormant Bare Root Plants Delivered Before March 1st

For Prices on Potted Plants for Spring Delivery See March Wholesale List


New Hybrid-Tea Rose, Schwabenland

Portadown Fragrance (McGredy, 1931). A Rose that pleases us not only on account of its large double flowers but also for its remarkable fragrance of which the introducer, says, "No Rose has ever been raised to compare with this variety for fragrance which is most penetrating and of an entirely distinct sweet odor." The plant is a strong vigorous grower and free bloomer; in color a bright orangescarlet, passing to bright rose towards the edge of the petals. $\$ 100.00$ per 100 .
President Hoover (L, B, Coddington, 1930). A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet and yellow; this combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed of broad thick heavy petals, with moderate fragrance. $\$ 50.00$ per 100 .
President Jac Smits (Verschuren, 1928). For brilliancy in color, a rich velvety crimson-scarlet, exceptionally long pointed buds of ideal shape, produced most generously, we know of no other variety that is its equal. \$40.00 per 100 .
Renate (Berger, 1925). Large, very double globular, creamy white flowers of strong fragrance and very good lasting quality usually produced several on a stem. Growth vigorous and bushy; blooms continuously. \$50.00 per 100.
Rosella Sweet (Pernet-Ducher, 1930). Large ovoid bud developing to a splendid large, well-formed, attractive flower of a luminous capucine yellow with delicate salmon pink suffusion and of strong delicious fragrance. The fine flowers are borne singly on strong stiff stems, the plant is of vigorous upright habit with healthy dark green glossy foliage. $\$ 50.00$ per 100.
Schwabenland (Pfitzer, 1928). There are many pink. Roses but none just like this new variety either in color or in the splendid formation of its blooms. The flowers are large, over five inches in diameter, with high spiral centre, the petals having a peculiar twist or curl. In color it is a luminous rich rose pink, retaining its brightness until the petals drop, the flowers are carried singly on long stiff stems. A strong, healthy, hardy, vigorous grower and free flowering. \$85.00 per 100.

Souvenir d'Alexandre Bernaix (Bernaix, 1926). A beautiful large cupped flower, $41 / 2$ inches or more in diameter. In the half expanded bud the petals are incurved, of an intense deep velvety crimson-red on a maroon ground with touches of scarlet on the outer petals. As the flower fully develops it becomes suffused with vermilion carmine at the edge of the petals. A moderately vigorous grower and a continuous bloomer. $\$ 80.00$ per 100 .
Stutgart (Berger, 1928). On the type of Ville de Paris with medium sized, long pointed, shapely bud and double, very lasting, moderately fragrant, pure yellow flowers borne singly or several together on long stems. Growth moderate, bushy; foliage rich green disease resistant; a free bloomer throughout the season. \$50.00 per 100.
Talisman (Montgomery Co., 1929). A combination of shadings of gold, apricot, yellow and deep pink or old-rose. The outside of the petals is bright yellow, gold, and pink; as the flower develops and the petals unfold they become bright apricot, gold, deep rose-pink or old-rose and unlike most Roses the color becomes brighter as the flowers develop The bud is long, perfectly formed, averaging about 25 to 28 petals, the plant is a strong grower and 25 to 28 petals, the plant is a
free flowering. $\$ 50.00$ per 100 .
Vaterland (Berger, 1928). The most distinct dark colored variety yet introduced, deeper and richer in effect than the Hybrid Perpetual varlety Prince Camille de Rohan, a rich deep velvety scarle maroon and a splendidly formed high centered flower of remarkable keeping qualities. The plant is of vigorous strong erect habit with healthy foliage and remarlkably free and perpetual flowering; unquestionably the best of this type that has yet come to our notice. $\$ 75.00$ per 100
W. E. Chaplin (Chaplin, 1929). A most meritorious red Rose of the Lord Charlemont type but better, being a free vigorous grower with healthy disease resisting foliage. The flowers are large; every bud develops to a perfect full, high-centered, very last ing moderately sweet-scented flower. Color deep crimson, deepening to carmine crimson; does not blue or burn; these are carried on long strong stems, a very free continuous bloomer. \$125.00 per 100.

William E. Nickerson (Easlea, 1928). Very attractive and distinct, a glowing orange cerise, large, ovoid buds, developing into full double high-centered flowers of perfect form; very lasting, moderately fragrant, borne singly on long strong stems. A hardy vigorous grower with light green healthy foliage. A free and continuous bloomer. A gem in every way. $\$ \mathbf{\$ 5 . 0 0}$ per 100.


New Hybrid-Tea Rose, President Hoover

## General List of Hybrid-Tea Roses

This list embraces the cream of the older varieties as well as many comparatively recent introductions which by many growers are still considered in the novelty class.


## Everblooming Hybrid-Perpetual Rose Mme. Albert Barbier

Introduced several years ago, this remarkable Rose has quickly found its place in popular favor. In its habit of flowering it is as free as many of the popular Hybrid-Tea varieties; its seed parent is Frau Karl Druschki, from which it has inherited a strong, clean, vigorous growth; its buds are long and well formed of a pearly white color suffused with soft, salmony flesh and develop into large, full double imbricated flowers of splendid form which as they expand, show a golden apricot suffused centre. A gem in every respect. $\$ \mathbf{5 0 . 0 9}$ per 100 .

## Hybrid-Perpetual Roses



Everblooming Hybrid-Perpetual Rose, Mme. Albert Barbier


## Bonfire. The Best Red Rambler

A brilliant red which is superior not only to the old Crimson Rambler but also to Excelsa, rich in color, free in flowering, with good healthy foliage. \$40.00 per 100.

## Ernestine Cosme

A gem among Ramblers, of the Hiawatha type, single, very lasting, fire red with large white eye, borne in immense pyramidal trusses of 75 to 100 flowers; very vigorous grower, with glossy, light green, disease-resistant foliage. \$35.00 per 100 . new variety. $\$ 30.00$ per 100. mer, fall. \$30.00 per 100 .

# New Hardy Climbing Roses and Specially Meritorious Varieties THE NEW DAWN 

## (THE EVERBLOOMING DR. W. VAN FLEET)

Patent Number 1, the first patent issued Angust 18, 1031, under the new Patent Law, has been granted to the originators of the New Dawn Rose, giving them the sole rights for the propagation of this desirable

This new Rose is a sport from Dr. Van Fleet which is universally acknowledged as the best and most popular American Climbing Rose. This new variety is identical in every way with its parent in size and formation of its long pointed flesh pink buds and double flowers, but blooms continuously throughout the summer and fall months. Really the first worth while Hardy Everblooming Climber introduced, a variety that every Rose lover will be anxious to possess. Stock limited, orders filled in rotation as received. $\$ 100.00$ per 100 .

## Chaplin's Pink Climber

This striking novelty originated in the same nursery in which Paul's Scarlet Climber was raised. It is a cross between Paul's Scarlet and American Pillar, of strong growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich lively pink.

## The New Climbing Polyantha Rose

## Climbing Lafayette or Auguste Kordes

A sport of the popular Bedding Polyantha Rose Lafayette, possessing all of the good characteristics of that desirable variety, but of a strong, vigorous, climbing habit, producing its good-sized, very attractive, bright crimson scarlet flowers very freely in large trusses. The plants are covered with bloom from top to bottom in early summer, with some intermittent periods of bloom during the late summer

## Mme. Gregoire Staechelin

## (The Spanish Beauty)

Mme. Gregoire Staechelin has inherited the best qualities of both of its popular parents, Frau Karl Druschki and Chateau de Clos Vougeot. The long-pointed buds are crimson at first as the sepals divide, then the firm outer petals show splashes of carmine as the flower opens, with an iridescent pearly-pink inside and it is richly perfumed. It grows 12 feet or more and has large disease-resistant foliage. The main stem of the plant shoots upright and the long bloom-spurs stand out 18 inches at right angles, with exquisite, full, fragrant blooms. These blooms come early in June and last over a long period. \$50.00 per 100 .

## Primrose, the New Yellow Rambler

In this we have what has long been sought after a real hardy rambler, a strong vigorous grower and hardy under the same conditions under which Dr. Van Fleet and similar varieties will succeed. In color light primrose-yellow which is maintained until the petals drop. Its flowers are borne in trusses of from 2 to 5 , on long stems, about $21 / 2$ inches in diameter. The plant is of vigorous climbing habit, free flowering, mid-season and the flowers last in good condition for a long time, with healthy dark foliage. \$30.00 per 100.

## New Climbing Rose Thelma

Similar in habit of growth to Paul's Scarlet Climber, which is one of its parents. The flowers are large for this type of Rose, being 3 inches in diameter, usually with three rows of petals, produced in clusters of from 3 to 18 blooms, which last in good condition a long time. of from 3 to 18 blooms, which last in good condition a long
Color a delicate coral pink suffused with carmine. \$30.00 per 100.

## Albertine. An Attractive Climber

Though introduced ten years ago is little known. A clean healthy vigorous grower with dark glossy foliage and good sized, double, cupped, lasting, fragrant flowers, borne profusely in clusters in May and June. Color a pretty, delicate coppery salmon pink. \$35.00 per 100.

## Jacotte. A Gem Among Climbers

A favorite variety now, but destined to find a place among the most popular, when its merits and distinct coloring becomes better known. In color a deep orangy yellow, tinted coppery red; flowers of good size, semi-double, very lasting, moderately fragrant, borne several together on long stems. Blooms profusely in May and June. \$40.00 per 100 .

## Marie Gouchault

Flowers similar in size to Dorothy Perkins but more brilliant in color, clear red passing to a bright salmon-pink, borne in large clusters of 30 to 40 flowers; foliage glossy green, disease-resistant. \$40.00 per 100.

## General List of Climbing and Rambler Roses

Per 100

| Alida Lovett | $\$ 3000$ |
| :---: | :---: |
| American Pillar | 2500 |
| Bess Lovett | 3000 |
| Christine Wright | 3500 |
| Climbing Anerican Beauty | 3000 |
| Crimson Rambler | 3000 |
| Dorothy Perkins | 3000 |
| Dr. Huey | 3500 |
| Dr. W. Van Fleet | 3000 |
| Emily Gray | 3500 |
| Gardenia | 3000 |
| Glenn Dale | 3500 |
| Gwen Nash | 4000 |
| Le Reve | 3500 |
| Mars Lovett | 3000 |
| Mary Wallace | 3000 |
| Mme. Jenny | 4000 |
| Paul's Lemon Pillar | 4000 |
| Paul's Scarlet Climber | 3500 |
| Phyllis Bide | 3500 |
| Roserie | 3000 |
| Silver Moon | 3000 |
| Star of Persia | 3500 |
| Tausendschoen | 3000 |
| The Beacon | 3500 |
| Wichuraiana | 2500 |

## Climbing Hybrid-Tea and Tender Climbing Roses

Billy Boiler. A strong vigorous grower, long upright shoots producing freely dazzling red flowers. Black Boy. A sweet-scented, large, fiery-scarlet, overlaid with blackish-maroon.
Climbing Caroline Testout. Combines all the grood points of the popular pink bush Rose in climbing form.
Climbing Golden Emblem. A most beautiful clear yellow, occasionally flaked with crimson on the outer petals, wonderfully well shaped buds.
Climbing Hoosier Beauty. Rich, dazzling, crimsonscarlet.
Climbing Kaiserin Augusta Victoria. A climbing form of this popular white Rose.
Climbing lady Ashtown. The hardiest and freest fowering, large, fragrant, deep pink flowers.
Climbing Los Angeles. Beautiful, luminous, flame-pink flowers, with golden suffusion, of very strong climbing habit.
Climbing Mme. Edouard Herriot. A climbing form of the popular. Daily Mail Rose.
Climbing Mrs. Aaron Ward. Identical with the bush form; a rich Indian yellow.
Climbing Mrs. Lovell Swisher. Very vigorous grower, delicate salmon pink.
Climbing Red Radiance. Identical with its popular parent excepting it is of climbing form, a valuable hardy pillar Rose.
Climbing Rose Marie. Climbing form of the attractive pink bedding variety.
Climbing Sonvenir de Claudius Permet. This climbing sport of this beautiful yellow Rose will make a fine subject as a climber or pillar Rose.
Kitty Kininmonth. Attractive bright fadeless pink with large buds and very large cupped flowers; very vigorous
Marechal Niel. The old favorite yellow.
Miss Marion Masifold. Australian variety, said to be the finest climber yet introduced, of a rich, brilliant crimson.
Any of the above varieties, $\$ 60.00$ per 100.

## Single Hybrid-Polyantha Roses

Unlike all other single Roses, these new hybrids are of a vigorous habit, growing from 2 to 3 feet high and are a mass of attractive flowers throughout the season. The blooms are about two inches or more across, blooms are about two inches or more acrostantial, holding their brilliant colvery substantial, ho
ors without fading.
EIse Poulsen. A beautiful tone of pure rosepink.
Kirsten Poulsen. Rich bright scarlet
Salmon Spray. Rich salmon-pink flowers, with carmine reverse, sweetly scented, very free
Any of the above varieties, \$35.00 per 100.


New Bedding Rose, Pink Gruss an Aachen


Trailing Rose, Max Graf
Trailing Hybrid-Rugosa Rose Max Graf
Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which purpose it is far superior to any of the Wichuraiana varieties. The foliage resembles Rosa Rugosa, is retained very late in the season, it is practically immune to insects and diseases and is absolutely immune to insects and diseases and is absolutely prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal.

Strong 2-year-old budded plants, \$35.00 per 100.
Strong 1-year-old grafted plants, \$25.00 per 100.

## New Hybrid-Rugosa Rose <br> Dr. Eckener

This new Rugosa Hybrid is a welcome addition in this very hardy type of Rose. It will be found particularly valuable to plant in the shrubbery border or as an individual specimen or clump in the garden. It is strong, vigorous and hardy in growth, with good sized flowers of cupped form and entirely distinct in sized flowers of cupped form and entirely distinct in suffusion. $\$ \mathbf{\$ 5}, 00$ per 100 .

## Rugosa and Hybrid-Rugosa Roses

Per 100
Agnes. Coppery yellow buds and flowers turn-
ing to amber yellow as they develop....... \$50 00 Blanc Double de Coubert. Double white. ..... 3500 Conrad Ferdimand Meyer. Double silvery rose. $\mathbf{3 5} 00$ Pink F. J. Grootendorst. Pretty clear pink 3500 ever-blooming Baby Rugosa........................... 3500 Red F. Grootendorst. The red ever-bioom-
ing Baby Rugosa
3500
 3000
Alba. Single white 3500

## Hybrid-Musk Roses

Perpetual flowering Roses of shrub-like habit, valuable for planting in the shrubbery, being particularly able for planting in the fall.
Cornelia. Always in bloom, with fragrant rosette shaped flowers about 3 inches in diameter, borne in clusters. Color strawberry fushed yellow.
Penelope. Semi-double, shell pink flowers shaded saffron, born in branched clusters. Growth vigorous, nearly always in bloom.
Either of above varieties \$35.00 per 100.

## Austrian Brier Roses

Austrian Copper. Bright coppery red, the reverse of the petals golden yellow. An old very hardy favorite, $\$ 45.00$ per 100.
Harison's Yellow. Fine double ģolden-yellow flowers. $\$ 40.00$ per 100 .
Persian Yellow. Medium sized deep yellow double flowers very hardy; to flower freely should receive little or no pruning. $\$ 35.00$ per 100.

## Moss Roses

Blanche Morean. Large pure white.
Crested Moss. Rose color, beautifully crested.
Henry Martin. Fine crimson, very vigorous.
Salet. Large full double, light rose.
Any of the above varieties $\$ 40.00$ per 100.

## Rose Species

Hoga Hugonis. A splendid Rose for the Shrubbery border with delicate yellow single flowers produced on long arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. $\$ 35.00$ per 100 .
Rosa Moyesi. A strikingly beautiful species, similar in habit of growth to Rosa Hugonis but growing from 6 to 10 feet high with attractive, brilliant, single, deep blood-red flowers, in June. \$60.00 per 100.

Rosa Xanthina. Bright yellow double flowers about two inches across, really a double flowering Hugonis with better foliage and lasts in flower for a much longer period. $\$ 75.00$ per 100.

## Hybrid Sweet Brier Roses

Anne of Geierstein. Dark crimson, of graceful habit. Bradwardine. Clear pink flowers of fine form.
Lady Penzance. Beautiful soft tint of copper with metallic lustre, the base of each petal is yellow.
Lord Penzance. Soft shade of fawn or ecru passing to a lovely lemon-yellow in the centre, sometimes toned with a most delicate pink; a good grower and abundant bloomer, very sweet-scented.
Any of the above varieties $\$ \mathbf{8 0 . 0 0}$ per 100 .

## Tree Shaped Roses

The varieties noted below can be supplied on heavy straight stems of the Oregon Briar about 40 to 42 inches high, much superior to Rugosa stems as supplied in recent years:
Betty Uprichard
Caroline Testout ctoile de Hollande Fran Karl Druschki Gruss an Teplitz Killarney Queen
Lady Alice Staniey Los Angeles
Mme. Butterfy
Mine. Jules Bouche
Mrs, Aaron Ward
Mrs. E. P. Thoin
Mrs. Henry Morse
Mrs. Hen
Ophelia
Red Radiance
Souvenir de
Claudins Pernet

Price. Any of the above $\$ 2.00$ each.


Tree-Shaped Roses

# DREER'S SELECT Hardy Perennial Plants 

## We make no charge for boxes or packing

## Anchusa Myosotidiflora



Japanese Anemone
Acanthus (Bear's Breech)
Per doz. Per 100
Molls Latifolius. $3^{1 / 2}$-inch pots.

## Achillea (mufoil)

| Boule de Niege. 3-inch por | 150 | 1000 |
| :---: | :---: | :---: |
| Fillpendulina. $31 / 2$-inch p | 150 | 1000 |
| Millefolium Roseum. $31 / 2$-inch pots | 150 | 1000 |
| The Pearl. 3 -inch pots. | 150 | 1000 |
| Tomentosa. 3-inch pots | 150 | 1000 |
| Aconitum (Monkshood) |  |  |
| Fischeri. Strong roots. | 200 | 1500 |
| Spark's Variety. Strong root | 200 | 1500 |
| Wilsoni. Strong roots. | 300 | 2000 |
| Aethionema (Lebanon Candytuft) |  |  |
| Iberideum. 3-inch pots | 250 | 1800 |
| Persicum. 3-inch pots | 250 | 1800 |
| Agrostemma (Campion) |  |  |
| Coronaria. $31 / 2$-inch pots | 150 | 1000 |
| Alba. $31 / 2$-inch po | 150 | 1000 |
| Ajuga (Bugle) |  |  |
| Genevensis. 3-inch pots | 150 | 1000 |
| Reptans Multicoloris. 3-inch po | 300 | 2500 |
| -Rubra. 3 -inch pots. | 50 | 1000 |
| Alyssum |  |  |
| Rostratum. 3-inch pots. | 150 | 1000 |
| Saxatile Compactum. 3 -inch po | 150 | 1000 |
| Serpyllifolium. 3-inch pots | 150 | 1000 |
| Amsonia |  |  |
| Salicifolia. 31/2-inch pots | 200 | 1500 |

## Anchusa

(Improved Italian Alkanet or Bugloss)
This wonderfully improved Anchusa is a most valuable addition to our limited list of blue flowering hardy perennials.
Dropmore Variety. Rich gentian blue.
$31 / 2$-inch pots $\$ 1.50$ per doz.; $\$ 10.00$ per 100.

An entirely distinct species growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-me-not like flowers of a rich hue. $31 / 2$-inch pots. $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .

Anemone Japonica (Japanese Windflower) Alba. A fine, large, showy-white.
Alice. Silvery rose, suffused carmine.
Prince Henry. Dwarf, double rosy-red.
Queen Charlotte. Silvery-pink.
Richard Ahrens. Large, double, white-tinted pink. Rubra. Rosy-red, yellow stamens.
Whirlwind. Large, semi-double, pure white flowers
Price. Any of the above varieties. $21 / 4$-inch pots ready March 15 th. $\$ 1.25$ per doz.; $\$ 8.00$ per 100 .

## Anemone Hupehensis

This dependable hardy variety in a miniature way ciosely resembles Anemone Japonica, grows from 18 to 24 inches high and produces in great abundance pleasing mauve-rose flowers about $11 / 2$ inches in diameter; it is in flower from the middle of August until late in the Fall. $21 / 4$-inch pots, $\$ 1.25$ per doz.; $\$ 8.00$ per 100.

Anemone (Various Types)

| Pulsatilla. <br> Sylvestris. |  | Per doz. Per 100 |  |
| :---: | :---: | :---: | :---: |
|  | $31 / 2$-inch po | $\$ 200$ | \$15 00 |
|  | Tubra. 31/2-inct | 200 | 1500 |
|  | $31 / 2$-inch pots. | 200 | 1500 |
| Arabis (Rock Cress) |  |  |  |
| Alpina. Sing | le-white; 3-inch pots | 150 | 1000 |
| ${ }_{6}$ Flo | e Plena. 3 -inch pots | 250 | 1800 |
|  | Pla. |  |  |



Anemone Hupehensis


Anthemis Tinctoria Perry's Variety

## Anthemis Tinctoria Perry's Variety

(Golden Margnerite)
A wonderful improvement over the well-known Golden Marguerite Anthemis Tinctoria, easily grown in any ordinary border producing its large, nearly 3 inch across, well-shaped flowers from June to October. The well proportioned bushes with delicate fern-like foliage are most attractive and become covered with bright golden-yellow flowers which are valuable for cutting
This beautiful introduction during the season of 1929 was awarded a Certificate of Merit by the Royal Horticultural Society of England, the Banksian Medal: Silver Medal and First Class Certificate at Elstree and a Bronze Medal at Birmingham, England

3-inch pots, $\$ 1.75$ per doz.; \$12.00 per 100

## Anthericum (St. Bruno's Lily)

Liliastrum Major. A charming border plant with rush-like foliage and 18 to 24 -inch high racemes of small white lily-like flowers. \$2.50 per doz.; $\$ 20.00$ per 100 .

Aquilegia (Columbine)
Chrysantha. Bright yellow, long spurred ….................. whit Alba. A fine long-spurred Dreer's Long Spurred Pink
" ${ }^{*}$ " Hybrids. Choicest mixture .......................... Flabellata Nana Aiba. Dware pure white .............................. Helenae. Effective rich blue Skinneri. Red and yellow Vulgaris. The violet blue European Columbine

## Arenaria (Sand wort)

Montana. 3 -inch pots.................. $200 \quad 1800$


## Armeria (Thrift-Sea Pink)

Per doz. Per 100
Cephalotes Rubra. 3 -inch pots........ $\$ 200$ \$15 00 Laucheana. 3 -inch pots................ 1501000 Maritima Aiba. 3-inch pots.................. $150 \quad 1000$

## Artemisia Lactiflora

## (Hawthorn Scented Mugwort)

A most effective flowering plant, with erect stems $31 / 2$ to $41 / 2$ feet high, clothed with elegantly cut dark green foliage and terminated by panicles of Haw-thorn-scented creamy white Spiræa-like light and graceful flowers. It is at its best from the latter part of August to the end of September. $31 / 2$-inch pots. \$1.50 per doz.; \$10.00 per 100


Stelleriana. 3 -inch pots.

## Asclepias (Butterfly weed)

Tuberosa. Strong two-year field roots 1501000
Asperula (Sweet woodrufi)
Odorata. 3-inch pots.................... 2501800

## Asphodelus (Asphodel)

Luteus. 4-inch pots..................... 2 so 1800

## Astilbe

This collection includes the best of the latest novelties, all are varieties of strong vigorous growth producing many branched feathered heads of flowers during June and July.
dmethyst. Deep violet-red flowers on well branched methyst. ${ }^{\text {Deep }}$
spikes; 3 feet.
Granat. Deep crimson flowers; 3 feet.
Grandis Rosea Magnifica. A beautiful pure pink in much branched spikes; 4 feet.
Kriemhilde. Delicate, pleasing salmon-rose; $21 / 2$ feet. Professor van der Wielen. Long spikes and side shoots showing a great profusion of pure white flowers; 4 feet.
Rhineland. Bright crimson shaded salmon; 21/2 feet. Strong, 4 -inch pots, $\$ 4.00$ per doz.; \$30.00 per 100.

Aubrietia (False Wall Cress)
Per doz. Per 100
Deltoldea. Mixed colors; 3-inch pots.. \$2 00 \$15 00


Dreer's Long-Spurred Aquilegia (Columbine)


## Japanese Double White Hardy Aster

A most desirable variety that came to us from Japan unnamed, and which is entirely distinct. The plants are of symmetrical habit, grow about 2 feet high, and bear from July to September double white flowers not unlike the double white Feverfew. \$2.00 per doz.; $\$ 15.00$ per 100.

## Dwarf Alpine Asters



## Summer Flowering Hardy Asters

Amelius Elegans. Grows 12 to 15 inches high and produces large, showy flowers of a rich bluish-violet during July and August. \$2.00 per doz.; \$15.00 per 100.

Baptisia (False Indigo)
Australis. Strong plants................ Per doz. $\begin{gathered}\text { Per } \\ \$ 100 \\ \$ 12\end{gathered}$

## Bellis (English Daisy)

Perennis. Double white and pink. $31 / 2-$ inch pots ................................ 1501000

Bocconia (Plume Poppy)
Cordata. $31 / 2$-inch pots..................... $150 \quad 1000$
Boltonia (False Chamomile)


## Calamintha

Alpina. 3-inch pots...................... 1751200 Calimeris (Star Wort)
Incisa. $31 / 2$-inch pots................... 1 50 1000 Callirhoe (Poppy Mallow)
Involucrata. $3 \frac{1}{2}$-inch pots............. 11501000 Caltha (Marsh Marigold)
Palustris. 3 -inch pots.................... 1501000

## Hardy Border Carnations

## Mixed Seedlings of a very selected

strain. $31 / 2$-inch pots.
traln. 31/2-inch pots.................. 150 10 00

## Fall-flowering Hardy Asters

(Michaelmas Daisies, or starworts)
The collection offered below is made up of the choicest varieties only.
Barr's Pink. This is of the Novae angliae type, a strong, vigorous grower forming shapely plants from four to five feet high and the finest bright pink flowers of any Aster yet introduced.
Blne Gem. One of the most decorative free flowering blue varieties; probably the nearest approach to a true blue. 3 feet.
Capitaine. Light lavender blue. 4 to $4 \frac{1}{2}$ feet.
Chaterham Gem. Feathery sprays of goodsized light lavender blue flowers. 3 feet.
Enfante de Vitry. Semi-double lilac mauve. $21 / 2$ feet.
Ghent. Large soft lilac-mauve. 3 feet.
King of the Belgians. Light lobelia blue. 3 feet.
Liege. Large, soft, rosy pink, $21 / 2$ feet.
Maggie Perry. Very large flowers, loosely arranged in large branching trusses, of a pleasing soft tone of mauve; 2 feet.
Maid of Athens. Soft lavender blue. 3 feet.
Mother of Pearl. Large flowers, mauve-pink at edges, shading to white-tinted centre. 2 to 3 . ft .
Novae angliae. Bright violet purple. 4 feet.
Mrs. F. W. Raynor. Large purplishcrimson. 4 feet.
Novi belgi Climax. Large pyramidal spikes of large light lavender-blue flowers; very free. 5 feet.
6. "6 St. Egwin. A pleasing soft rosy-pink. 3 to 4 feet.

October Dawn. Grows about 2 feet high in stout branching pyramid form and covered with large, attractive lilac-mauve flowers.
Queen Mary. This is unquestionably one of the best of the Novi belgii type yet introduced with graceful fully $21 / 2$-inch flowers arranged loosely in branching panicles of a particularly pleasing bluetinted lavender. $31 / 2$ feet high.

Sam Banham. Large, feathery, pure white, one of the earliest. 3 feet.
Tataricus. Large bluish-violet; very late. 6 feet.
The President. Large light bluish-violet. 4 feet.
Price. Any of the above, in 3 -inch pots, $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Japanese Hardy Aster

Mauve Cushion. An entirely distinct species. It forms a circular cushion-like plant $21 / 2$ feet across, rarely exceeding 9 inches in height, the flowers, of delicate, soft mauve, with silvery white reflection, measure over $11 / 4$ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms begin to expand early in October, but are not at their best until November. $\$ 2.00$ per doz.; \$15.00 per 100.


Aster Alpinus


Cimicifuga Simplex

## Campanula (Bell Flower)

Perdoz. Per 100
Calycanthema (Cup and Saucer). White pink, blue or mixed colors. 4-inch Carpatica, ilue. 3 -inch pots...

| $\$ 1$ | 50 | $\$ 10$ | 00 |
| ---: | ---: | ---: | ---: |
| 1 | 75 | 12 | 00 |
| 1 | 75 | 12 | 00 |
| 2 | 50 | 18 | 00 |
| 1 | 75 | 12 | 00 |
| 1 | 75 | 12 | 00 |
| 1 | 75 | 12 | 00 |
| 1 | 75 | 12 | 00 |
| 1 | 75 | 12 | 00 |
| 2 | 50 | 18 | 00 |
|  |  |  |  |
| 1 | 50 | 10 | 00 |
| 1 | 75 | 12 | 00 |
| 2 | 50 | 18 | 00 |
| 2 | 50 | 18 | 00 |
| 1 | 75 | 12 | 00 |
| 1 | 75 | 12 | 00 |
| 1 | 75 | 12 | 00 |

## Caryopteris (Blue Beard)

Mastacanthus. 3 -inch pots............. 2501800
Tangutica. A new variety of Blue Beard of Chinese origin of neat shrubby habit of growth with slender arching branches covered from August to September with many tubular distinct light blue flowers. 3inch pots ................................. 2501800

Cassia (American Senna)
Marilandica. Strong plants............. 1501000

## Centaurea (Hardy Corn-Flowers)



## Cephalaria (Roundheads)

Alpina. 4-inch pots........................ 17500
Cerastium (Snow in Summer)
Tomentosum. 3-inch pots............... 1501000

## Cheiranthus (wallfower)

Allioni (Siberian or Fairy Wallfower). An attractive rock plant growing about 12 inches high, producing an abundance of brilliant orange flowers in June. $31 / 2$-inch pots, $\$ 1.50$ per doz.; $\$ 10.00$ per 100.

Linifolius (Alpine Wallfower). Forms compact plants 8 to 10 inches high, with many spikes of bright mauve flowers in May. $31 / 2$-inch pots, \$1.50 per doz.; \$10.00 per 100

## Chelone (Shell Flower)

Per dor Per 100
Glabra Alba. $31 / 2$-inch pots........... \$1 75 \$12 00 Lyoni. $31 / x$-inch pots....................... 1751200

## Chrysanthemums (Shasta Daisies)

Alaska. A most select strain of the largest flowered type of Shasta Daisy. 3 -inch pots. $\$ 1.50$ per doz: $\$ 10.00$ per 100.
Arcticum (The Arctic Daisy). Forms an attractive rosette-like clump of pretty dark-green foliage, and in September multitudes of pure white flowers from 2 to $21 / 2$ inches in diameter, and continue in grood condition throughout October and frequently into November. 3 -inch pots. $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
Coreanum (Korean Daisy). An introduction from Korea with large white flowers with golden centres, frequently becoming tinted with pink in frosty weather. An attractive late flowering very hardy perennial. \$1.50 per doz.; \$10.00 per 100 .

## Cimicifuga (Snakeroot)

Racemosa. Strong roots. \$1.75 per doz.; \$12.00 per 100. Simplex. Most valuable by reason of its extreme late flowering, beginning in September and attaining full perfection about the midale of October, a time when flowers are scarce. Its flowering stems are from $21 / 2$ to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time. 75 cts. each.

## Clematis

Per doz. Per 100
Davidiana. Makes compact, bushy plants 2 feet high, producing showy tubular, bell-shaped, deliciously scented, deep, lavender-blue flowers in August and September, 4-inch pots
Recta. Grows 2 to 3 feet high with
fragrant pure white fowers in large
trusses during June and July. $3^{1 / 2-}$ inch pots .................................. 2501800 Convallaria (Lily of the valley)

Per doz. Per 100
Majalis. Strong clumps. $\$ 450 \quad \$ 35 \quad 00$

Coreopsis
Lanceolata Grandiflora. $3 \frac{1}{2}$-Inch pots 1501000
Rosea. 3 -inch pots ........................ $1 \mathbf{5 0} 10 \quad 00$


Campanula Medium (Canterbury Bells)

## Hardy Pompon Chrysanthemums

In making up this list our aim has been to offer only varieties well adapted for garden use and the collection offered cannot be surpassed.
Price: 2 -inch pots, $\mathbf{\$ 1 . 0 0}$ per doz.; $\$ 7.00^{*}$ per 100; $\mathbf{\$ 0 5 . 0 0}$ per 1000.
Adironda. Early aster-flowered golden bronze.
Afterglow. Golden bronze aster-flowered.
Alleta. Dwarf light pink early aster.
Angelo: A beautiful light pink aster-flowered.
Anna L. Moran. Bright scarlet bronze aster.
Armorel. Large bronze aster.
Baby. Clear, bright yellow small button.
Barbara Cumming. New extra early yellow aster. Belle Mauve. Early, blush-pink aster.
Bright Eyes. Late, miniature button, white with orange center.
Bronze Buttercup. Aster-flowered bronze. Bronze Goacher. Large, good bronze.
Captain R. H. Cook. Large deep rose button; midseason.
Carrie. Early, small, canary-yellow aster.
Chrysolora. Early yellow, large, incurved.
Cometo. Early, large, pink button.
Comoleta. Early, aster-flowered excellent yellow.
Delmar. Early and free compact old rose aster.
Edina. Aster-flowered rose-pink.
Ethel. Superb bronze button.
Excelsior. Early aster-flowered bright yellow.
Fee Parisienne. Early pink, Japanese aster.
Firelight. Early red aster.
Globe dor. Dwarf, canary yellow, early aster.
Gold Dame. Aster-flowered light bronze.
Golden Crest. Rich golden yellow, large button.
Greta. Early white aster.
Helios. Chestnut with yellow markings, aster.
Tdolf. Very early, aster-flowered, salmon-pink.
Irene. Good large dwarf white button.
Isotta. Excellent chestnut brown aster.
La Garonne. Early aster-flowered deep flesh rose.
Lilian Doty. Medium early ball-shaped light rose.
Little Dot. Midseason small deep bronze button.
Lucifer. Beautiful deep crimson aster-flowered.
Marie duPont. Large, early, pure white.
Mintje. Early orange bronze aster.
Mitai. Early, medium sized, yellow button.
Model of Perfection. Midseason, small white button.
Mirs. F. H. Bergen. Midseason light pink aster.
Mrs. H. Harrison. Early pale pink button.
Murillo. Superior old rose aster.
Nellie Blake. Early, red orange aster-flowered.
Nio. Midseason, pretty small pink button.
Normandie. Very early aster, white tinted pink.
Oconto. Early midseason, large white aster.
October Gold. Early, aster-flowered orange-yellow.
Ouray. Midseason, large, bronze button.
Petite Louise. Early, large rose-pink aster-flowered.
Philadelphia. Early deep rose aster.
Pink Dame. Early light pink aster.
Provence. Very early light pink aster.
Red Doty. Purplish red, midseason aster.
Rhoda. Midseason, small pink button.
Rodell. Dwarf yellow button.
Rose Travena. Midseason, large pink button.
Ruth. Midseason, large button of a deep claret.
Savina. Large rose aster.
September Queen. Early pure white aster.
Shirley Pride. Early rose lavender aster.
Sidney Mitchell. Attractive orange-yellow button.
Skibo. Midseason, small, yellow button.
Tasiva. Good early Japanese white aster.
'Tints of Gold. Early, golden-yellow aster.
'Tony. Early light pink aster.
Uvalda. Early white aster.
Viola. Large midseason carmine red button.
wembley. Carmine maroon, semi-double aster.


Aster-flowered Pompon Chrysanthemum
White Doty. Early, pure white ball-shaped flower. White Midget. Late, miniature pure white button. William Sobey. Midseason, a fine yellow button. Yellow Doty. Early pure yellow ball-shaped aster. Yellow Noxmandie. Very early yellow aster.
Zelia. Early, fine aster-flowered orange bronze.
Zora. Small yellow-bronze aster.
Price: Any of the above 2 -inch pots, $\$ 1.00$ per doz.; $\$ 7.00$ per 100; $\$ 65.00$ per 1000.

## Select Single-Flowering Chrysanthemums

From over a hundred varieties we have selected the varieties noted below, principally on account of their earliness and their all around adaptability for garden use.
Alice Howell. Orange-yellow or bronze.
Aline. Bronze and crimson.
Attraction. Free, compact pale rose.
Bertha Fairs. Brilliant rose-pink.
Bridesmaid. Early blush pink.
Brilliant. Early compact violet rose.
Bronze Buckingham. Glowing bronze.
Bun Beauty. Early pale buff.
Carmine. Carmine rose.
Cosmos. Deep purplish carmine.
Dainty. Early free orange.
Dazzler, The greatest single scarlet.
Donald Wells. The best single white.
Gipsy Girl. An excellent terra cotta.
Golden Sun. Deep golden yellow.
Gold Lace. Early, free small yellow.
Joyce Strowlger. Bronzy salmon pink.
Kitty Riches. Dainty pink.
Maiden's Blush. Blush white.
Mrs. Albert Phillips. Deep lavender pink.
Mrs. Calvin Coolidge. Cardinal red.
Mrs. Max Behr. Glistening chestnut scarlet.
Mrs. Roberts. Purplish red.
Mrs. W. E. Buckingham. Pink.
Mrs. W. H. Waite. Blush pink.
Pink Beanty. Very good pink.
Roupel Beauty. American beauty rose.
Ruth C. Demnison. Yellow.
Shirley Terra Cotta. Orange red.
Stanley Ven. Rose.
2-inch pots, $\$ 1.00$ per doz.; \$7.00 per 100; \$65.00 per 1000.


Dreer's DeLuxe Hybrid Delphinium

## Daphne Cneorum (Garland Flower)

We have an unusually fine lot of this in fine bushy 4 -year-old plants, 8 to 10 -inch clumps, 75 cts. each; $\$ 8.50$ per doz.; $\$ 65.00$ per 100 .

## Select Standard Varieties of Delphiniums

Per doz. Per 100
Belladonna Improved. Very free flower-
 Bellamosum. A deep blue form of Belladonna . Free early deep blue................ Chinensis Free early deep blue..... $150 \quad 1000$ Alba. Pure white.......... 1501000 Dreer's DeLuxe Hybrids. A wonderful strain. Plants of strong vigorous habit with immense spikes of flowers of the largest size, a good percentage being double flowering, and of every tone from the palest lavender to the richest Oxford-blue, as well as a number of unusual art shades. The demand for the very best in hybrid Delphiniums is fully met in this marvelous strain. $\$ 1.75$ per doz.; $\$ 12.00$ per 108.

## Dianthus

|  |  | Per doz. Per 100 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Alpinus, 3 -inch pot |  | \$3 |  | \$20 00 |
|  |  | 1 | 50 | 1000 |
| Barbatus ( | (Sweet William), Newport |  |  |  |
|  | Pink. $31 / 2$-inch pots...... | 1 | 50 | 1000 |
| \% S | Scarlet-Beauty. $31 / 2$-inch pots | 1 | 50 | 1000 |
| 66 | White. $31 / 2$-inch pots.. | 1 | 50 | 1000 |
| M | Mixed. All colors. $31 / 2$-inch |  |  |  |
|  | pots | 1 | 50 |  |
| Cresius. 3-i | -inch pots. |  |  | 1000 |
| Cruentus. | 3 -inch pots |  |  |  |
| Deltoides A | Alba. $31 / 2$-inch pots. |  |  | 1000 |
|  | Rosea. $31 / 2$-inch pots |  |  |  |
| Latifolius $3^{1 / 2}$-inch | Atrococcineus Flore Plena. pots | 1 |  | 1000 |
| Plumarius. | . (See Hardy Pinks.) |  |  |  |

## Dictamnus (Gas plant)

Per doz. Per 100
Fraxinella Cancasicus. Rosy pink, two-year-old. Pure white, two$\$ 200 \quad \$ 1500$ ""ar-old Alba. Pure white, two-
$200 \quad 1500$

## Dielytra or Dicentra

Formosa (Plumy Bleeding Heart).... $200 \quad 1500$ Spectabilis (Bleeding Heart).......... $\quad$. 50 25 00 Digitalis (Foxglove)


## Doronicum (Leopard's Rane)

Excelsum. 3-inch pots.................. 200
Dracocephalum (Dragon's Head)
Ruyschiana. 3-inch pots .............. 200 1500

## Echinops (Globe Thistle)



Eryngium (Sea Holly)



## Eupatorium



## Euphorbia (Milk-wort) <br> Corollata. Strong roots............... 1751200

## Feverfew (Matricaria)

Little Gem. 2114 -inch pots............. 125800


Funkia Subcordata Grandifiora


## Gynerium (Pampas Grass)

Argenteum. The most effective of all the ornamental Grasses. Its large, silvery plumes are produced on stems 8 to 10 feet high during summer and fall. This is always scarce in strong plants of flowering size, but this season we have an exceptionally fine lot of very strong plants in 7 -in. pots which should make a fine showing at $\$ 1.50$ each.

## New Double-flowering Gypsophila <br> \section*{Bristol Fairy}

A wonderful advance over the old type, a plant not only of greater vigor, producing much larger panicles of flowers, in which the individual bloom is considerably larger, and of purer white color, but it also possesses the advantage of flowering more or less continuously throughout the summer, new branches of bloom appearing after the first flush of flowers has passed, if these are cut away when through blooming.
Strong field-grown plants, $\$ 3.50$ per doz.; $\$ 25.00$ per 100 . Strong $31 / 2$-inch pots, $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .

## Gypsophila Paniculata flore plena

Strong flowering roots of this desirable double-flowering form of Baby's Breath. Strong plants. $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .

## Gypsophila (Baby's Breath)

$\begin{array}{rl} & \\ \text { Paniculata. } & \text { Per doz. Per } 100 \\ \$ 1 & 50 \\ \$ 10 & 09\end{array}$ Repens. 3 -inch pots. . . . . . . 1501000

## Helenium (Helen's Flower)

The Hardy Lace Fern-Polystichum Angulare

## THE HARDY LACE FERN

Polystichum Angulare
With careful protection, covering with a liberal amount of leaves in the winter, this graceful variety illustrated at the top of this page will prove hardy as far north as Philadelphia. The fronds are from 18 to 24 inches long by $21 / 2$ to 3 inches wide with finely divided pinnae of a rich dark green color with darker
midrib and stem. $\$ 6.00$ per doz.

Hardy Ferns
Per doz. Per 100
$\begin{array}{cccccc}\text { Aspidium Acrostichoides (Wood Fern) } & \$ 1 & \mathbf{7 5} & \$ 1200 \\ \text { Goldianum (Shield Fern). } & 2 \mathbf{5 0} & 1800\end{array}$ 6 Marginale (Evergreen Wood Fern)
6 Spinulosum (Spinulose Wood Fern)

Dicksonia Punctilobula (Gossamèr Fern)
Onoclea Sensibilis (Sensitive Fern) ... " Struthiopteris (Ostrich Fern). Osmunda Cinnamomea ( C inn amo $n$ Cinnamomea (Cin n a mon Claytonià (Flowering Fern) Regatis (Royal Fern) ...... Funkia (Hosta) (Plantain Lily)
 ..... 150
1000
200
150
1501000
Gentiana (Gentian)

1000

1500
1000

10001 75 1200
$175 \quad 1200$1200
$175 \quad 1200$
2001500
$200 \quad 1500$$\begin{array}{llll}2 & 00 & 15 & 00 \\ 2 & 00 & 15 & 00\end{array}$
Andrewsi (Blue Closed Gentian). 3 -inch

$200 \quad 1500$pots .......................................
Sanguineum.

1751200
Geum (Avens)
Heldreichi. Double orange yellow.Lady Stratheden.
golden-yellow. New double richscarlet 3 -inch pots.
Ornamental Grasses

$200 \quad 1500$
$\begin{array}{lll}175 & 1200\end{array}$
1751200

1501000


## Helianthemum (Rock or Sun Rose)

Album Plenum. Double white.
Buttercup. Single golden yellow.
Fireball. Fiery, double, red.
Macranthum. Single, white.
Mrs. Earle. Rich, single red.
Strong, 3 -inch pots. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.

## Helianthus (Hardy Sunflower)




Maximiliana. $31 / 2$-inch pots................ $1 \quad \mathbf{5 0} 1000$
Mollis Grandiflorus. $31 / 2$-inch pots.... 150101000
Multifforus fl. pl. 3 -inch pots........
Sparsifolius. $31 / 2-i n c h$ pots...........
Wooley Dod. $31 / 2$-inch pots.
1501000


New Double Gypsophila Bristol Fairy
Heliopsis (Orange Sunfower)
Per doz. Per 100
Pitcheriana, 3 -inch pots................. rich chrome-yellow flowers, turning to a bright yellow as they mature these are nearly double and freely produced from July to August...... Hemerocallis (Day Liy)
Amrantiaca
Citrina
$150 \quad 10 \quad 00$
$175 \quad 1200$
Dumortieri
Flava (Yellow Day Lily)
Florham (Golden Day Lily)
Fulva (Tawny Day Lily)...................
Kwanso fi. pl. (Double Orange Day Lily)
Middendorii. (Dr. Regel's)...............
Hepatica (Liver Leaf)
Triloba. 3 -inch pots...............................
Heuchera (Almm Root)
Brizoides. Pale pink, 3 -inch pots....
Pluie de Fen. Brilliant coral red.

Rosamonde. "Fine coral pink." 3 -inch pots
Sanguinea. Coral red. 3 -inch pots.... Alba. White. 3 -inch pots.
Rosea. Rosy pink. 3-inch

## Dreer's Superb Hollyhocks

Clean, healthy, vigorous one-year-old flowering plants of the finest strain as under

Double White Double Yellow Double Rose
Donble Red Double Maroon
$\$ 1.50$ per doz.; $\$ 10.00$ per 100 .
Donble Mixed............................... $\$ 1$ 50 \$10 01
Per doz. Per 100


New Double Hollyhock
Imperator. A striking departure from the type, Which arrests the attention of the beholder. Bearing flowers $51 / 2$ to $61 / 2$ inches across, outer petals wide, elegantly frilled and deeply fringed, centre a very double rosette, the whole suggesting a huge crested Begonia. The coloring consists of many charming combinations. such as cerise salmon with centre of cream reflecting rose; delicate pink with centre of rose flushed yellow. Strong one-year roots, $\$ 2.00$ per doz.; \$1\%.00 per 100 .

Hypericum (st. John's wort)
Per doz. Per 100 Moserianum. Strong one-year-old...
 $\$ 200 \quad \$ 1500$ Patulum Grandifiorum. Strong oneHenryi. Strong one-year old. $\quad 200015001500$

Hardy Hibiscus (Giant-Flowering Marshmallows)
A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow in which not only the colors have been greatly intensified but in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed.

We offer three distinct colors. Red, Pink and White with red eye, in strong two-year-old roots. 20 ets. each; \$2.00 per doz.; \$15.00 per 100 .

> Iberis (Hardy Candytuft)

Sempervirens, 3 -inch pots ............. Per doz. Per 100


## Iris Interregna

An interesting type, the result of crossing $\mathbf{I}$. Germanica with I. pumila hybrida. They bloom earlier than the Germanica Iris. The flower stems are almost 18 inches high, holding the flowers well above the foliage.
Fritjof. Standards lavender, falls satiny blue.
Helge. Standards creamy yellow, falls darker, veined yellow.
Spectabilis. Rich, free-flowering violet-purple.
15 cts. each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Iris Pallida Dalmatica Princess Beatrice

This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all-around varieties, with flowers of large size, both standards and falls of a clear lavender-blue shading to a pale and falls of a clear lavender-blue shading to a pale silvery-blue at the base and sweetly scented. It is unusually heavy glaucous foliage.
$\$ 2.00$ per doz.; \$15.00 per 100.

## Iris Pumila Hybrida

Among the earliest flowering and very showy, growing from 10 to 12 incheshigh.
Caerulea. Very early light blue.
Cyanea. Rich royal purple, with blackish shadings.
Excelsa. Good pale lemon yellow.
Schneeknppe. Pure white.
$\$ 1.50$ per doz.; $\$ 10.00$ per 100.

## Iris Sibirica Perry's Blue

A comparatively new variety with very large, clear blue flowers on stout stiff stems, a vigorous free grower and very free flowering. One of the best for cutting. $\$ 1.75$ per doz.; $\$ 12.00$ per 100.

## Various Types of Iris

|  | Perdo | Per 100 |
| :---: | :---: | :---: |
| Cristata. (Crested Dwarf Iris) | \$1 50 | $\$ 1000$ |
| Pseudacorus | 50 | 10 |
| Sibirica Orientalis | 50 | 1000 |
| Snow Queen | 150 |  |



Iberis Sempervirens Snowfiake

## Iris Germanica

## Twelve Select Exhibition Varieties

The following varieties are the most magnificent newer acquisitions obtained up to the present time newer acquisitions obtained up to the present time. the giants of the family both in size and individual flowers and habit of growth.

Ambassadeur. One of the finest. The stout stems bear flowers of largest size, magnificent form and unique coloring. Standards deep lavender suffused with bronze, falls maroon with purplish cast. $21 / 2 \mathrm{ft}$

Ann Page. A superb variety growing 4 feet high with masses of clear lavender blue flowers, with well rounded petals.

Citronella. A most handsome rugged brilliant, freeflowering, late yellow, with falls beautifully veined and mottled Vandyke red. 3 ft .
Ideal. A very free and effective blue Iris with medium sized flowers, falls rich bright purplish blue; standards ageratum blue. $21 / 2 \mathrm{ft}$.

Imperator. A fine large red toned Iris that makes a striking garden effect, falls maroon crimson; standards bronzy violet red; tall, free and effective. $31 / 2 \mathrm{ft}$.

Lent A. Williamson. Exceptionally large flowers on tall strong stems. Standards bright lobelia-blue, shot fawn at the edge, falls rich velvety purple suffused blue at the edge, bright golden-yellow beard. 3 ft .

Lord of June. One of the best, massive flowers of perfect form. Standards pale lavender-blue, falls deep aniline-blue. 4 ft .

Mme. Suzanne Austessier. Individual flowers of heavy texture and spikes of enormous size; falls reddish purple; standards light violet blue; very free. 4 ft .
Queen Caterina. This superb variety is one of the handsomest of all Iris; a giant in size of flowers as well as in habit of growth; attaining a height of fully four feet. The color is an exquisite shade of pure lavender-blue; the color being uniform in both standards and falls.

Shekinah. A delightful shade of pale yellow, with amber shadings. A tall growing handsome conspicuous variety of very uncommon color. 3 ft .


Iris Germanica

White Qneen (Queen Mary). Medium sized flowers of good form, the finest pure white with no other touch of color. 2 feet.
Yolande. Large massive flowers of splendid form, a strong upright grower, remarkably free; falls rich deep blue; standards víolet blue. $31 / 2 \mathrm{ft}$.

## Price. Any of the Twelve Exhibition Varieties $\$ 3.00$ per doz*; $\$ 20.00$ per 100 .

## Iris Germanica-Twenty-five Choice Garden Varieties

We know of no class of hardy plants which will repay their owner with such a wealth of bloom, in so many varied colors or during a longer period than a well arranged planting selected from the list offered below. While not as aristocratic individually as the Exhibition varieties, they far surpass them in freedom of oloom and are well termed the Garden varieties.
Archeveque. Standards a rich shade of reddish purple, falls dark velvety purple, very free. 2 ft .
Belladonna. Falls and standards white edged agera tum blue, with deep blue reticulations. $21 / 2 \mathrm{ft}$.
Bridesmaid. Standards pale lavender; falls white reticulated lavender. 2 ft .
Candelabra. Standards lavender with lilac suffusion falls dark purple, reticulated. white. 3 ft .
Cherubim. Standards pale mauve; falls pinkish violet reticulated with brownish purple. 3 ft .
Edouard Michel. One of the finest; flowers of large size, beautifully poised on 3 feet high stems. The standards are broad and frilled, of a distinct shade of reddish-violet, the falls slightly deeper in color.
Eldorado. Standards bronzy-violet, passing to a yel low with brown reticulation at base; falls light violet purple, lip overlaid with bronze; base yellow with brown pencilings. Very free flowering; height $21 / 2 \mathrm{ft}$.
Florentina Alba. Very free flowering, white. 2 ft .
Foster's Yellow. Standards and falls creamy yellow. 18 inches.
Her Majesty. Standards and falls bright mauve 18 inches.
Honorabilis. Standards golden yellow, falls rich mahogany brown. 18 inches.
Isoline. Standards vinaceous-lilac suffused with bronze; falls light purple overlaid with bronze base of petals yellow with brown reticulations golden yellow beard; height $21 / 2 \mathrm{ft}$.
Jeanne D'Arc. One of the daintiest; ground color of both falls and standards pure white with light blue pencilings. 2 ft .

La Tendresse. Standards as well as falls ageratum blue. 18 inches.
Lohengrin. Foliage and flowers of gigantic size, with petals 2 inches wide, of deep violet mauve. $21 / 2 \mathrm{ft}$.
Loreley. Perfect-shaped flowers, standards and falls of a deep, ultramarine blue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast. $21 / 2 \mathrm{ft}$.
Mme. Chereau. Standards and falls pure white, daintily edged with light blue. $21 / 2 \mathrm{ft}$.
Nuee D'Orage. Standards greyish-lavender, falls Iav-ender-violet with bronzy suffusion. $21 / 2 \mathrm{ft}$.
Parisiana. Standards Chinese-violet shot with white at centre; falls white reticulated and spotted with Chinese-violet at edges; very free; height 30 inches,
Princess Victoria Lonise. Standards sulphur yellow. Falls rich plum, bordered cream. 2 ft .
Queen of May. Pleasing soft rosy lilac. 2 ft .
Red Riding Hood. Falls reddish purple with white reticulation at base; standards soft rosy purple. $21 / 2 \mathrm{ft}$.
Rembrandt. Standards light lavender, falls deep lavender blue. 2 ft .
Sherwin-Wright. Flowers most profusely, color a rich golden yellow without markings. The best and showiest yellow for mass planting. 2 ft .
Undine. Falls purplish blue; standards violet blue. $21 / 2 \mathrm{ft}$.
Any of the above 25 varieties $\$ 1.00$ per doz.; $\$ 8.00$ per 100; $\$ 75.00$ per 1000
Choice Mixed German Iris 60 cts. per doz.; $\$ 4.00$ per 100; $\$ 30.00$ per 1000.

## Dreer's Imperial Japanese Iris

## Six Superb Japanese Iris

We have selected the following six varieties from a long list of introductions as the most distinctive. With their rich, lustrous colors and their refined forms they rank high in this regal class of Oriental flowers. Azure. Double immense fower, exquisitely waved; mauve-blue, darker halo surrounding yellow blotch mauve-blue, at base of petals.
Bertha Hallock. Lower and upper petals nearly equal size. Bright, clear purple, with distinct rays and halo of white surrounding the golden throat, white standards tipped purple.
Chameleon. Vinous purple, speckled and splashed gray. Six petals.
mount Hood. Double, light blue shaded darker, bright orange center.
Pres. Harding. Double or six petaled; heavy, thickpetaled flowers produced when all other Japanese Iris are out of bloom. Flowers very massive; fine light blue with darker shadings. W
Templeton. Double light violet mottled reddish pink and white; of exceedingly fine form.
Price: 35 cts. each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100.

## Standard Collection Japanese Iris

A select collection of twelve of the most popular standard varieties.
Blue Danube. Double-blue with pure white veins, yellow centre; a striking variety of unusual strength.
Blue Jay. Six large petals aniline blue surrounded by a white halo.
Gold Bound. A fine double, pure white; creamy glow at the gold-banded centre.
Helene Von Slebold. Single. Self color. Reddish purple. Very large and fine blossoms.
Mahogany. Rich velvety crimson purple with six large rounded petals.
Oriole. Double claret-red, flamed white and blue. Compact, medium sized.
Orion. Light ground, suffused throughout with crimson purple. Six petals.
Othello. Beautiful double deep purple overlafd with blue.
Paragon. Rich royal purple with many white veins. Six petals.
Pyramid. Six large, royal purple petals with a yellow centre, radiating into lines. Most brilliant Iris.
Quakeress. Single. Broad, wavy petals of great size. Color dark rich blue, slightly veined. Yellow blotch is unusually bright.
Victor. Silvery white traced and marbled ultra-marine bue. Six petals.
Price. Any of the above, $\$ 2.50$ per doz.; $\$ \mathbf{1 8 . 0 0}$ per 100; $\$ 150.00$ per 1000 .

## Japanese Iris in Mixture

$\$ 1.25$ per doz.; $\$ 8.00$ per $100 ; \$ 75.00$ per 1000 .

## Two Splendid New Iris Germanica

A beautiful combination of Royal Purple and Golden Yellow.

The two varieties here described, one a golden yel. low, the other a rich velvety purple, flowering at the same time when planted together form a brilliant rich color combination that is most effective and pleasing.
Gold Imperial. The best and most vigorous growing free-flowering golden yellow Iris. Rich smooth chrome yellow of fine form and texture with a brilliant orange beard. It has been one of the most admired of the newer Iris on account of its perfect form and unusually deep color. $\$ \mathbf{\$ 5 . 0 0}$ per doz.; $\$ 40.00$ per 100 .
Souv. de Mme, Gaudichan. The largest, darkest and by far the finest of the dark purple Irises. The falls are brilliant velvety blackish purple, even the beard has a bluish cast which enhances the beauty of the flower. In addition to its other attractions it is also very fragrant. \$5.00 per doz.; \$40.00 per 100 .

## Lavandula (Lavender)

Per doz. Per 100
Vera. 3 -inch pot grown................ $\$ 175$ \$12 00

## Leontopodium (Edelweiss, or Alpine Snowfiower)

Alpinum. This Alpine beauty is well known to tourists who have traveled in Switzerland. It is hardy and should be grown either on the rockery or in well drained soil. $31 / 2$-inch pots. $\$ 3.00$ per doz.; $\$ 20.00$ per 100.

## Liatris (Blazing Star, or Kansas Gay Feather)

Per doz. Per 100
Pyenostachya. 3 -inch pots............. \$1 50 \$10 00 Scariosa. 3 -inch pots.


Linum (Flax) Per doz. Per 100
Perenne. 3-inch pots

## Lobelia

| Cardinalis (Cardinal Flower). 3-inchpots |  |  |
| :---: | :---: | :---: |
| Syphilitica (Great Lobelia). 3-inch |  |  |
|  | 150 | 0 |
| Lupinus Polyphyllus (Lupines) |  |  |
| Polyphyllus. Clear blue, strong roots. | 200 | 1500 |
| roots | 200 | 15 |
| Roseus. Soft pink, strong roots | 200 | 15 |
| Lychnis (Ragged Robin) |  |  |
| Arkwrighti. 3-inch pots............. | 150 | 1000 |
| Chalcedonica. 3 -inch pots | 150 | 1000 |
| " Alba. 3-inch | 150 | 1000 |
| Haageana. 3-inch pots. | 150 | 1000 |
| Viscaria Splendens Fl. Pl. 3-inch pots | 200 | 1500 |
| Lysimachia (Loose-strife) |  |  |
| Clethroides. 3-inch pots. | 175 | 1200 |
| Fortunel. 3-inch pots. | 175 | 1200 |
| Nummularia. 3-inch pots | 50 | 10 |

## Lythrum (Rose Loose-strife)

Rose Queen. $31 / 2$-inch pots........... $150 \quad 1000$ Roseum Superbum. $3 \frac{1}{2}$-inch pots..... 1501000

Mazus


# Double Herbaceous Peonies 

(Strong Divisions 3 to 5 Eyes)
Albert Crousse (Tall, Late). Very large rosy-white, flecked crimson, free bloomer. One of the best cut flower varieties. $\$ 5.00$ per doz; $\$ 40.00$ per 100.
Avalanche (Tall, Midseason). A valuable mid-season variety, with very large creamy-white flowers of variety, with very large creamy-white flo
superb form. $\$ 5.00$ per doz; $\$ \$ 0.00$ per 100.
Baroness Schroeder (Tall, Midseason). Very large globular flowers, flesh-white passing to milk-white, very free flowering and very fragrant; one of the finest Peonies grown. \$5.00 per doz; \$40.00 per 100.
Duchesse de Nemours (Medium, Early). An extra early, cup-shaped free-flowering fragrant sulphurwhite. \$3.50 per doz.; \$25.00 per 100.
Edulis Superba (Tall, Early). The famous Memorial Day Peony, it usually can be depended upon to be in flower at that time in this latitude, color a be in fifuler at that time in this latitude, color a beautiful clear pink with silvery reflex, lars
grant flowers. $\$ \mathbf{3 . 5 0}$ per doz.; $\$ \mathbf{2 5 . 0 0}$ per 100 .
Felix Crousse (Medium, Midseason). Its large globular flowers, solid and compactly built, are of a rich brilliant dazzling ruby-red, exceptionally fiery bright and effective. \$5.00 per doz.; \$40.00 per 100.
Festiva Maxima (Tall, Early). The most popular of all the whites, a tall vigorous grower and free and early bloomer; color pure white flecked with crimson at centre. \$3.50 per doz.; \$25.00 per 100.
Germaine Bigot (Tall, Midseason). Of large flat form; color pale lilac-rose, centre prominently flecked crimson; flowers borne very freely in clusters on stout stems. \$5.00 per doz.; \$40.00 per 100 .
Karl Rosenfield (Tall, Midseason). Very large globular dark crimson flowers, brilliant and striking; a strong but compact grower. \$6.50 per doz.; \$60.00 per 100.
Livingstone (Tall, Late). Very large double flowers of a soft lilac-rose with silver tips; central petals flaked carmine. \$5.00 per doz.; \$40.00 per 100.
Lonis Van Houtte (Dwarf, Late). One of the best dark varieties, a rich deep crimson developing a slight silvery tip as the flowers age. \$3.50 per Slight silvery tip
doz.; $\$ 25.00$
per 100.
Marie Jacquin (Medium, Midseason). The Water Lily Peony. Delicate flesh-colored; semi-double cupshaped flowers in great profusion. Beautiful landscape variety. $\$ 5.00$ per doz.; $\$ 40.00$ per 100.
Meissonier (Tall, Late). Wonderfully rich and brilliant crimson, on stiff wiry stems. A splendid cut flower. \$3.50 per doz.; \$25.00 per 100.
Mme. Auguste Dessert (Tall, Late). Very compact high crowned flower of a beautiful rose pink color, fecked with crimson. $\$ \overline{\$ 70}$ per doz.; $\$ 60.00$ per 100 .
Mme. Ducel (Dwarf. Midseason). Very perfect globular flower of a bright silvery pink with salmon shadings and silvery reflex. $\$ 6.50$ per doz.; $\$ 50.00$
per 100 .
Mme. Emile Galle (Medium, Midseason). Large cupshaped double flowers of a delicate shell-pink with touches of lavender. $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .
Mons. Jules Elie (Medium, Midseason). Probably the largest flowered; color pale lilac-rose with silvery reflex. \$6.50 per doz.; \$50.00 per 100.
President Roosevelt (Tall, Midseason) Very large globular flowers: one of the most striking of the dark crimsons. $\$ 6.50$ per doz.; $\$ 50.00$ per 100 .
Sarah Bernhardt (Tall, Late). One of the strongest growing varieties, flowers of remarkable size, full and double of unusual perfection of form. Color a beautiful mauve-rose with silver tips. $\$ 7.50$ per
doz.; $\$ 60.00$ per 100 . doz.; \$60.00 per 100 .
Therese (Medium, Midseason). Very large high crowned delicate violet rose passing to a lilac tinted white at centre of flower. A greatly admired popular sort. $\$ 7.50$ per doz.; $\$ 60.00$ per 100 .

## Old-fashioned Double Red Peony (Peony Officinalis Rubra)

This is the oldest and still one of the most popular sorts. It is the earliest to bloom, producing freely brilliant, glowing deep crimson double flowers. \$\$.00 per doz.

\author{
Double Peonies in Mixture <br> 

## Hardy Perennial Phloxes

## Strong one-year field-grown plants

Ilbion (Medium). Pure white with just a faint red tinted eye.
Hldenham Trimmph (Medium). An attractive shade of silver pink with cherry red eye.
Antonin Mercie (Medium). Light ground color prettily suffused bluish lilac.
Bacchante (Medium). Tyrian rose with crimson-carmine eye.
B. Comte (Medium). Brilliant rich French purple.

Bridesmaid (Tall). Pure white with crimson carmine center.
Champs Elysee (Dwarf). A very bright rosy-magenta.
Ficlaireur (Tall). Brilliant rosy magenta, with large lighter halo.
Enchantress (Medium). A vigorous growing pretty salmon pink.
Curopa (Medium). A pure white with a very decided crimson carmine eye, large flowers on good, compact trusses, very distinct.
Firebrand (Medium). Bright vermilion-scarlet, with deeper centre, large, strong trusses.
Flora J. Riedy (Medium). A new pure white of sturdy upright growth, free branching habit and enormous panicles of bloom.
Jeanne d'Are (Tall). A good standard late white.
$\boldsymbol{J}$ ules Sandeau (Dwarf). Large, fine very free flowering deep salmon pink.
La Vague (Medium). Pure mauve, aniline-red eye.
Leonie Cobb. (Medium). Fine trusses of pink flowers with carmine eye.
Mrs. Jenkins (Tall). The best tall early white for massing.
New Bird (Dwarf). Deep crimson-red, almost vermilion, and purple eye. The flower heads are carried well above the foliage in well branched spikes.
Pacha (Medium). Deep pink with red suffusion, carmine eye.
Painted Lady (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silver pink, with salmon shadings and cherry red eye.
Pastel Pink (Tall). Tall growing silvery pink with salmon shadings.
Professor Virchow (Medium). Bright carmine overlaid with brilliant orange-scarlet.
Professor Went (Dwarf). One of the finest dark colored varieties, with large flower heads of rich satiny amaranth.
Rhinelander (Medium). A most beautiful salmonpink.
Riverton Jewel (Medium). A lovely mauve-rose illuminated by a brilliant carmine-red eye.
R. P. Struthers (Tall). Bright rosy-carmine with claret-red eye.
Rynstrom (Medium). Fine for massing, of a Paul Neyron Rose color.
Thor (Medium). A most beautiful and lively shade of deep salmon-pink suffused and overlaid with a scarlet glow.
Vesuvius (Dwarf). Bright rich carmine with salmon suffusion, blood-red eye.
Wala (Dwarf). The largest flowered, very dwarf white.
Widar (Dwarf). Light reddish violet with large white center, very distinct.
Price. Any of the above, $\$ 1.00$ per doz.; $\$ 8.00$ per $100 ; \$ 75.00$ per 1000 .

## PHLOX ARENDSI LOUISE

A cross between our native Phlox Divaricata Canadensis and the ordinary garden Phloxes, coming into flower late in May and continuing throughout the summer, producing a mass of bloom unknown in any other type of Phlox. Light lilac shaded blue with carmine eye, 18 inches high. 3-inch pots. $\$ 1.75$ per carmine eye, 18 inc
doz.; $\$ 12.00$ per 100 .

## PHLOX MACULATA ALPHA

A charming variety of neat upright habit, producing during May and June good-sized trusses of bright purplish-rose flowers; 18 inches high. 3 -inch pots $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .

## Early Flowering Hardy Phlox Miss Lingard (P. Suffruticosa)

This grand free-flowering white variety is a universal favorite, coming into flower in May; it continues in flower throughout the season. 3 -inch pots. $\$ 1.25$ per doz.; $\$ 8.00$ per $100 ; \$ 75.00$ per 1000 .

## Phlox Subulata (Moss or Mountain Pink) Per doz. Per 100 Alba. White. $31 / 2$-inch pots... $\$ 1 \quad 50 \quad \$ 1000$ Tairy. A pale blue, very compact in growth, a splendid plant for the rock garden. $31 / 2-i n c h$ pots Lilacina. Soft lilac. $31 / 2-i n c h$ pots Lilacins Soft lilac $31 /$-inch pots 1851200 Rosea. Bright rose. $31 / 2$-inch pots $150 \quad 1000$ Vivid. Rich, bright rose. $31 / 2$-inch pots <br> 1751200 <br> Phlox-Various Types

| Amena | 150 | 1000 |
| :---: | :---: | :---: |
| Divaricata Canadensis | 150 | 10 00) |
| Ovata Carolimiana | 175 | 1200 |

## Pachysandra

Per doz. Per 100
Terminalis. Strong 3 -inch pots, $\$ 90.00$ per 1000

Papaver Nudicaule (Iceland Popples)
Yellow, Orange, White or Mixed Colors 1501000
Papaver Orientale (Oriental Poppy)
Jeannie Mawson. Large soft rose.... 1751000

olympia. New double fiame scarlet, overlaid with golden salmon, the earliest to flower..........................
Orange Queen. Rich orange red.
Choice Mixed Varieties.
Pardanthus (Blackberry Lily)
$175 \quad 1000$ $\begin{array}{llll}1 & . . . . . . . . . & 1 & 25 \\ 8 & 10 & 00 \\ 00\end{array}$

Sinensis. 3-inch pots.................... 1501000
Pentstemon (Beard Tongue)
Barbatus Torreyi. $31 / 2$-inch pots..... $175 \quad 12.00$ Pink Beauty (New). $31 / 2$-inch pots $1 / 2$-inch pots.
Digitalis. $31 / 2$-inch pots.
Heterophyllus. $3-$ inch
Ovatus. $31 / 2$-inch pots
Pubescens. $31 / 2$-inch pots.
$175 \quad 1200$

Physostegia (False Dragon-head)
One of the most beautiful of our mid-summer flow ering perennials. A most useful plant for cutting, especially the pink form.
Virginica. Per doz. Per 100
 Alba. 3 -inch pots........
Grandiflora vivid. pact growing variety, about 24 inches high, with large, deep, violetmauve flowers, much larger than the type. 3-inch pots

| Platycodon (Japanese Bell Flower) |  |  |  |
| :---: | :---: | :---: | :---: |
| Grandiflora | Blue. Two-year-old roots | 150 | 1000 |
|  | White. Two-year-old roots | 150 | 1000 |
| Plumbago (Lead wort) |  |  |  |
| Larpentz. | trong plants. 3 -inch pots | 75 | 1200 |
| Polemonium (Jacob's Ladder) |  |  |  |
| Reptans. 3 | $1 / 2$-inch pots | 175 | 1200 |
| Richardsoni | i. 3-inch po | 175 | 1200 |
| Polygonatum (Solomon's Seal) |  |  |  |
| Majus. Stro | ong roots | 175 | 1200 |
| Polygonum (Knot-weed) |  |  |  |
| Compactum. | . 31/2-inch pots | 150 |  |

## Hardy Garden Pinks

## Dianthus Plumarius (Scoteh Pinks)

Essex Witch. Delicate pink, nicely fringed.
Her Majesty. A splendid fringed pure white.
Homer. Rosy-red with dark centre.
Jnliette. White laced crimson.
Variegated Reserve. White laced with crimson, everblooming.
White Reserve. An everblooming pure white.
$31 / 2$-inch pots, $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .


## Dianthus Plumarius (New varieties)

Splendid improvements over the older varieties; particularly so in the formation of calyx which never splits, thus producing perfectly-shaped, fragrant flowers making them most valuable for cutting purposes.
Bristol Jewel. Semi-double, nicely formed white;
prettily flaked with crimson and distinct crimson eye.
Bristol Maid. Very large, double, well-formed flower of a delightful shade of rose-pink
Bristol Purity. Purest white double flowers; of compact habit, extremely free and early flowering.

3 -inch pots, $\$ 2.00$ per doz.; \$15.00 per 100 .

## Dianthus Garden Hybrids

Strong, vigorous, compact growing plants with broader dark green foliage than that of Dianthus Plumarius. The flowers are carried on stems from 10 to 12 inches high, of good double form.
Beatrix. Light salmon-pink; in bloom from May to
November. 2114 -inch pots, $\$ 1.75$ per doz.; $\$ 12.00$ per 100.

Etolle de Lyon. Brilliant crimson; very sweetly scented; blooms in May and June. $21 / 4-$ inch pots, $\$ 1.75$ per doz.; \$12.00 per 100 .
Furst Bismarck. Bright crimson-pink; perpetual flowering. May to November. $31 / 2$-inch pots, $\$ 1.51$ per doz.; $\$ 12.00$ per 100

## Primula



Prunella (Self-heal)
Grandiflora. 3-inch pots.............. 1751200

## Pyrethrum Hybridum

Fine Single Mixed. $31 / 2$-inch pots..... 1751200

## Pyrethrum

Uliginosum (Giant Daisy). $31 / 2-$-inch 1 50 1000

## Ranunculus (Buttercup)

Acris Flore Plena. 3 -inch pots...... 1501000 Repens Flore Plena. 3 -inch pots....... $1 \mathbf{5 0} 1060$

| Romneya Coulteri |  |  |
| :---: | :---: | :---: |
| 4-inch pots. $\$ 1.00$ each.................. $\$ 1000$ |  |  |
| Rosemary (Rosemarinus officinale) |  |  |
| Good plants in 3-inch pots. |  | \$1200 |
| Rudbeckia (Cone Flower) |  |  |
| Golden Globe. (New) 3-inch pots | 50 | 1000 |
| Golden Glowr. $31 / 2$-inch pots. | 50 |  |
| Maxima. 4 -inch pots. | 50 |  |
| Newmani. Strong, ${ }^{\text {Nitida, Autumn }}$ Sun. ${ }^{3} 1 / 2$-inch | 50 | 1000 |
| Purpurea. $31 / 2$-inch pots | 50 | 1090 |
| Subtomentosa. 4 -inch pots |  | 1000 |
| Salvia (Sage) |  |  |
| Azurea. ${ }^{1 / 2 /-i n c h ~ p o t s . ~}$ | 175 | 1200 |
| Greggi. Pink. 3 -inch pot |  | 1500 |
| Piteheri. Alba, 3-inch pots... |  | 1500 |
| Santolina (Lavender Cotton) |  |  |
| Chamæcyparissus Incana. $21 / 4$-inch pots | 25 | 800 |
| Saponaria (Soap wort) |  |  |
| Ocymoides Splendens. 3-inch pots ... | 175 | 1200 |
| Saxifraga (Megasea) |  |  |
| Cordifolia. 4 -inch pots | 3.00 | 2000 |
| Crassifolia. Purpurea ${ }^{\text {dinch }}$ pots....... ${ }^{\text {4-inch }}$ | ${ }_{3}^{3}{ }^{00}$ | 20 20 $\mathbf{2 0}$ |
| Saxifraga (Trailing Varieties) |  |  |
| Decipiens (Crimson Moss). 3 -inch pots |  | 1500 |
| Macnabiana. 3-inch pots |  | 3000 |
| Pyramidalis. 3-inch pots | 400 |  |
| Scabiosa (Blue Eonnet) |  |  |
| Caucasica. 3-inch pots | 175 | 1200 |
| , Japonica. 3-inch pot |  |  |
| Sedum (stonecrop) |  |  |
| Acre |  | 1200 |
| Aibum | 175 | 1200 |
| Undium giau | 17 | 1200 |
| cobtusatum |  |  |
| Prrubatum Fooste |  |  |
| SSammentosum | 175 | 1200 |
| Sexangulare |  |  |
|  |  | 1200 |
| Storich |  |  |
| Stodaniferacocineum | 175 |  |
| Sempervivum (Honseleek) |  |  |
| Braumi ${ }^{\text {a }}$ ( ${ }^{\text {ancki }}$ |  |  |
| $\left.\underset{\text { Fimbriatum }}{\text { Faum }} \quad \begin{array}{l}\text { Globiferum } \\ \text { Pyrenaicum }\end{array}\right\}$ | 175 | 12 (0) |
| Senecio (Groundsel) |  |  |
| Pulcher. . 3 -inch pots. | 175 | 1200 |
| Sidalcea (Prairiemallow) |  |  |
| Rose Queen. 3-inch pots | 175 | 1200 |
| Silene (Catchfiy) |  |  |
| Alpestris. 3 -inch pots |  |  |
| Maritima. 3-inch po |  | 1200 |
| :Schafta. 3-inch pots |  | 10 00 |
| Silphium (Rosin Plant) |  |  |
| Perfoliatum. $31 / 2$-inch pots |  | 1000 |
| Solidago (Golden Rod) |  |  |
| Altissima. $31 / 2$-inch pots. | 150 | 1000 |
| Golden Wings. $31 / 2$-inch po |  |  |
| Shorti. $31 / 2$-inch pots | 150 |  |
| Spiraea |  |  |
| Filipendulina. $31 / 2$-inch pots. | 200 |  |
| Flore Plena. $31 / 2$-inch pots | 250 |  |
|  | - 200 | 150000000000 |
| Stachys (Woundwort) |  |  |
| Betonica Grandifiora. $31 / 2$-inch pots.. | 150 | 1000 |
| Lanata. 3-inch pots................. |  |  |
| Statice (Great Sea Lavender) |  |  |
| Tneana. 3-inch pots. |  |  |
| Latifolia. E-inch pots |  |  |


| Stokesia (Cornflower Aster) |  |  |
| :---: | :---: | :---: |
| Cyanea Blue. 3-inch | Per doz. | $\begin{aligned} & \text { Per } 100 \\ & \$ 10 \end{aligned}$ |
| Alba. | 150 | 1000 |
| utea. Crea |  | 1000 |
| Sweet William |  |  |
|  |  |  |
| Teucrium (Germander) |  |  |
| Chamaedrys. $31 / 2$-inch pots | 200 | 1200 |
| Thalictrum (Meadow Rue) |  |  |
| m Atropurpureum, 3-inch |  |  |
| pots $\because \%$ |  | 1200 |
| Dipterocarpum. : 3 -inch |  | 1200 |
| Glaucum. ${ }^{\text {a }}$ (1/2-inch pots. |  | 1200 |
| Thymus (Thyme) |  |  |
| Citriodorus Argentea. ${ }_{\text {a }} 3$-inch pots. | 200 | 15 00 |
|  | ${ }^{2} 80$ |  |
| Serpyllum Album. |  | 10 00 |
| $\underset{\text { Coccineum. }}{\text { Splendens. }}$ 3-in ${ }^{\text {3-in }}$ | 150 | 1000 |
| Tradescantia (Spiderwort) |  |  |
| Virginica. ${ }_{6}^{31 / 2}$-inch pots. $\ldots{ }_{3}$. | $\begin{array}{ll} x \\ 150 \\ 1 \end{array}$ | $\begin{aligned} & 10 \\ & 10 \\ & 10 \end{aligned}$ |
| Trillium (Wood Lily, or Wake | Robi |  |
| diflorum. Strong bulb | 85 |  |
| Tritoma (Flame Flower or Torch Lily) |  |  |
| Pfitzeri. | 175 |  |
| Elegans Hybrids | 1 |  |
| Trollius (Globe Flower) |  |  |
| Europaeus Hybrids. 3-inch pots |  | 1500 |
| Ledebouri. 3-inch | 250 | 1800 |
| Tunica (Tunicflower) |  |  |
| Ssxifraga. $31 / 2$-inch pots............ 1501000 |  |  |
| ing form of the above in which the flowers, besides |  |  |
|  |  |  |
| being double, are also considerably larger than in |  |  |
|  |  |  |
| perpetual flowering; it begins to flower in June and continues until late in the fall. 3 -inch pots, $\$ 3.50$ |  |  |
| per doz; $\$ 25.00$ per 100. |  |  |
| Valeriana (Valerian) |  |  |
|  | Per doz |  |
| ceinea. $31 / 2$-inch |  | $\$ 10{ }^{0}$ |
|  | $150$ | 1000 |
| inch pots | 150 | 10.00 |
| Veronica (Speedwell) |  |  |
| Amethystina Royal Blue. 3-inch |  |  |
| " True Bl |  | $12{ }^{120}$ |
| Filiformis. ${ }_{\text {a }}^{\text {ancana. }}$ 3-inch pot |  | 1200 |
| Longifolia Subsessilis. |  | 1200 |
| Repens. 3 -inch pots |  | 1200 |
| Rupestris Rlue. 3-inch |  |  |
| "\% Nana. ${ }_{\text {atile }}^{\text {N-inch }}$ pots.... |  | 1200 |
| icata. 3 -inch |  |  |
| " Alba. |  | 1200 |
| osea. 3-inch | 175 | 1200 |
| hani. 3 -inch pot |  | 12 |
| Vinca (Periwinkle or Trailing Myrtle) |  |  |
| Minor. 3 -inch pots. $\$ 70.00$ per $1000 \ldots$ <br> Viola or Tufted Pans | Viola or Tufted Pansy | 8 |
| Blne Perfection. Deep purplish blue.. | 150 | 1000 |
| Lutea Splendens. Rich golden yellow. | 150 | 1000 |
| hite Perfection. Best white........ New Bedding Violas |  | 10 |
| ersey Gen. Pure violet blue. |  |  |
| pricot Queen. Rich apricot ${ }^{\text {a }}$ | 75 |  |
| pricot Queen: Rich apricot. ${ }_{\text {pon }}^{\text {pon }}$ | 20 | 1500 |
| Hardy Bird's Foot Violets |  |  |
| data. | 150 | 1000 |
| Bicolor. $2^{11 / 4}$-inch pots.... Wallflowers | 175 | 12 |
| Single Choice Mixed. 4 -inch pots.... 1501200 |  |  |
| Yucca (Adam's Needle) |  |  |
| a. 2 -year-old | 150 |  |

## Select Hardy Vines and Climbers

## We Make No Charge for Boxes or Packing

Notice. The following varieties of Hardy Climbers, Ampelopsis, Actinidia, Akebia, Aristolochia, Bignonias, Honeysuckles, Celastrus, and Polygonums, while in a dormant condition during winter and early spring are sent out with bare roots without soil. As the season advances we can usually supply all of these varieties in pot plants with the ball of soil intact.

## Akebia Quinata



Bignonia Grandiflora
Actinidia Arguta (Silver Vine) Strong two-year-old plants, $\$ 7.50$ per doz.

## Actinidia Chinensis

A rare climber with large orbicular foliage of dark green on the upper surface, densely tomentose beneath and when young thickly covered with bright red hairs which gives it a beautiful velvety appearance. It bears attractive yellow flowers which are succeeded by edible fruit the size of a walnut, with gooseberry flavor. Hardy south of Washington. 75 ets. each; \$7.50 per doz.

## Clematis Montana Undulata (Anemone Clematis)

The illustration in colors in our retail catalogue for 1932 conveys a good idea of the attractive flowers of this gem among climbing plants. It is a strong vigorous grower, perfectly hardy, disease and insect proof and will succeed and flourish under the most adverse conditions. The Anemone or Wind-flower-like blooms are white flushed mauve pink, and are from $11 / 2$ to 2 inches in diameter and frequently begin to expand as early as the last week in April, just about the time when Wisterias have finished, continuing in bloom well through May, and are produced in great profusion. The best of the early spring-flowering climbers of which there are but few.
Strong 4 -inch pots, $\$ \mathbf{3 . 5 0}$ per doz.; \$25.00 per 100.
Strong 5 -inch pots, $\$ \mathbf{\$ 5 . 0 0}$ per doz.; $\$ 40.00$ per 100
Strong 1 yr. field grown, \$3.50 per doz., $\$ 25.00$ per 100.
Strong 2 yr. field grown, $\$ 5.00$ per doz. $\$ 40.00$ per 100.

Strong two-year-old plants, \$3.50 per doz.; \$25.00 per 100.

## Ampelopsis Engelmanni

Strong two-year-old field-grown plants of this most useful variety. $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .

## Ampelopsis Lowi

A splendid variation from the popular Boston or Japan Ivy, possessing all the merits of the parent, being perfectly hardy, clinging to the smoothest surface without support, and with much smaller foliage, which is deeply cut, giving it a grace and elegance entirely distinct from the old type. In the spring and summer the leaves are a bright fresh apple-green color, changing in the autumn to various brilliant tones of orange, crimson and scarlet. 3-inch pots, $\$ 3.50$ per doz.; \$25.00 per 100 .
Ampelopsis Quinquefolia (Virginia Creeper)
Strong two-year-old field-grown plants, \$2.50 per doz.; $\$ \mathbf{2 0 . 0 0}$ per 100 .

## Ampelopsis Veitchi

Good plants of this are again very scarce this season. We are fortunate in being able to supply our usual grade of strong two-year-old plants. \$4.00 per doz.; \$30.00 per 100 .

## Aristolochia Sipho (Dutchman's Pipe Vine)

6 -inch pots, 75 ets. each; $\$ 7.50$ per doz.

## Large Flowering Clematis

Duchess of Edinburgh. Double white.
Jackmani. Blue.
Henryi. White.
Mime. Edouard Andre. Carmine.
Two-year-old plants, 60 ets. each.


## Celastrus Scandens

(Bitter Sweet or Wax Work) Strong plants, $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .

## Clematis Paniculata

## (Japanese Virgin's Bower)

We, and no doubt every other grower and planter of Clematis Paniculata, have frequently met with serious losses in the transplanting of field-grown stock, and the larger and older the plants are, the more serious the losses; this has determined us to offer these only in potgrown plants in which no losses will oceur and quicker results will be obtained. Strong 3-inch pots, \$1.50 per doz.; $\mathbf{8 1 0 . 0 0}$ per 100

## Euonymus

Kewensis. A variety with very small dark green foliage. Everyone who has seen this appreciates its value as a rock plant or ground cover. It grows close to the ground, and is one of the most valuable plants for under trees where grass will not grow. 3-inch pots, $\$ 1.75$ per doz.; $\$ 12.00$ per 100.
Radicans. Strong plants of this desirable green cover plant. \$1.75 per doz.; \$12.00 per 100.

Radicans Acuta. A strong growing variety, with long narrow dark green leaves veined with gray. Excellent as a ground cover or for covering a wall. $\$ 1.75$ per doz.; $\$ 12.00$ per 100 .

Radicans Acuta Colorata. Like Acuta, but with the foliage tinted purplish red, particularly on the moder side. Strong plants, $\$ 1.75$ per doz.; \$12.00 per 100.

Radicans Variegata. Good plants of this useful variegated leaved form. $\$ 1.75$ per doz.; $\$ 12.00$ per 100.
Radicans Vegeta. A large leaved form, fine for covering walls. Strong plants, $\$ 2.00$ per doz.; \$15.00 per 100.

## Lathyrus Latifolius

(Everlasting Pea)
Albus. White, \$1.50 per doz.; \$10.00 per 100 .
Splendens. Deep rosy red. $\$ 1.50$ per doz.; $\$ 10.00$ per 100.

## Pueraria Thunbergiana

## (Kudzu Vine)

Strong plants, \$1.75 per doz.; \$12.00 per 100.

## Polygonum Auberti <br> (Silver lace Vine)

 A splendid hardy climber of strong, vigorous growth, attaining a height of 25 or more feet, producing during summer and fall great foamy sprays of white flowers.Strong, field-grown plants \$5.00 per doz.; \$35.00 per 100.

## Wisteria

Two-year-old field-grown plants.
Sinensis. Blue. 75 ets, each. " White. 75 ets. each.
Venusta. Very long racemes of creamy white flowers. 75 ets. each.

Honeysuckles (Strong 2 -year-old field grown plants)

|  | er doz. | r 100 |
| :---: | :---: | :---: |
| Evergreen | \$2 00 | \$15 00 |
| Hall's Monthly | 200 | 1500 |
| Henryi | 200 | 1500 |
| Japanese Variegated | 200 | 1500 |

## Hardy Jasmine

Nudifiorum. Yellow, 4 -inch pots, $\$ 2.00$ per doz.; $\$ 15.00$ per 100 . Vegetable Plants and Roots
ASPARAGUS ROOTS. Selected one-year-old roots.
Barr's Mammoth, Dreer's Eclipse and Palmetto. 75 ets. per 100; \$6.00 per 1000 .
Washington. New rust resisting, dark green. \$1.25 per 100; $\$ 8.00$ per 1000 .
Chives. \$1.25 per doz.; \$8.00 per 100 .
Horse Radish Sets, Bohemian. $\$ 1.25$ per $100 ; \$ 8.00$ per 1000.
Lavender, 3 -inch pots. \$1.75 per doz.; \$12.00 per 100.
Peppermint. 3 -inch pots. $\$ 1.25$ per doz.; $\$ 8.00$ per 100 .
Rhubarb Roots. Myatt's Victoria. Strong roots, 85 ets. per doz. $\$ 6.00$ per 100.
Rosemary. 3 -inch pots. $\$ 1.75$ per doz.; $\$ 12.00$ per 100.
Sage. Holt's Mammoth, 3 -inch pots. $\$ 1.25$ per doz.; $\$ 8.00$ per 100.
Spearmint. 3-inch pots. $\$ 1.25$ per doz. $; \$ 8.00$ per 100.
Tarragon. 3 -inch pots. $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Thyme (Broad Leaved English). 3 -inch pots. \$1.50 per doz.; $\$ 10.00$ per 100.


Wisteria Sinensis

# Choice Hardy Shrubs 

## Prices include boxes and packing and delivery to transportation company in Philadelphia



Partial View of Field of New Red Barberry Seedings at Our Nurseries.

## New Kaempferi Hybrid Azaleas

The varieties here offered are a selection of the choicest recent developments of these new crosses between Azalea Kaempferi and Malvatica in which not only the hardiness of Azalea Kaempferi has been retained, but it also adds a wonderfully improved retained, but it
Alice. Large brilliant orange-red
Betty. Brilliant crimson-pink of large size. Fedora. Deep salmon rose.
Graetchen. A distinct and pretty clear mauve.
Kathleen. Very large deep rosy-pink.
Mary. Very distinct and pretty deep pink of large size.
Othello. Orangy-red, a vigorous grower.
Purple King. Large purplish-rose, distinct and
wretty.
$21 / 4$ inch pots of above, ready May 1 st, $\$ 2.00$ per doz.; \$15.00 per 100; \$140.00 per 1000 .

## New Hardy Azalea Amoena Coccinea

In this we have a gem in a variety that is equally as hardy as Azalea Amoena while in coloring it is even more intense than the brilliant fiery red variety Hinodegiri which we believe it will displace when it becomes better known, -both as an outdoor plant as well as for forcing.
$21 / 4$-inch pots, ready April 1st, $\$ 2.00$ per doz.; $\$ 15.00$ per 100; $\$ 140.00$ per 1000 .

## New Kurume Azalea, Sweet Briar

This came to us with our original importation of Kurume varieties but is now offered for the first time. It is one of the hardiest of the Kurumes, and of a color that is most attractive, a lively eglantine of a color that is most attractive, a live. The fowers are single, of good size, and are produced very freely.
$21 / 4$-inch pots, ready March 15th, $\$ 2.00$ per doz; $\$ 15.00$ per $100 ; \$ 140.00$ per 1000 .

## Various Japanese Azaleas

All nicely shaped bushy plants for outdoor planting. Amoena. The popular bright rosy purple.

Crowns, 10 to $\frac{12}{5}$ inches in diameter, $\$ 1.00$ each. " $\quad 12$ to 15 " 18 " $\quad$ " $\quad \mathbf{2 . 5 0}$
Hinodegiri. The popular red. A nice lot of shapely bushy plants of excellent value.
Crowns, 8 to 10 inches in diameter, $\$ 1.00$ each. " $\quad 10$ to $12 \quad$ " 12 to $15 \quad$ " $\quad$ " $\quad$ " $\quad \mathbf{2 . 5 0} \quad$ " Ledifolia Alba. The large hardy single white. Bushy plants, 15 to 18 inches high, $\$ 2.00$ each Mollis. Bushy 15 to 18 inches high, $\$ 2.00$ each. Yodogawa. Very early double lavender pink. 12 to 15 inches high, \$1.50 each.

Buddleia (Butterfy Shrub or Summer Lilac)
Variabilis Magnifica. The best of the Buddleias. Spikes of flowers 18 to 20 inches long, of violetmauve with yellow centre.
mainch pot-grown plants, $\$ 2.00$ per doz.; $\$ 15.00$ per 100.

## Japanese Azaleas

## Young Stock for Growing On or Lining Out

We will have ready for shipping, after March 15th a splendid lot of $21 / 4$-inch pots, suitable for lining out in the following varieties:
 Coral Bells. Semi double very
pleasing coral bells ${ }^{\circ}$.........
Flame. Brilliant madder red
with coppery suffusion. One
of the hardiest
Hinamayo. Salmon-pink ........
Hinodegiri. Brilliant fiery-red..
Ledifolia Alba. Single white...
prettily Magnifica. Single white
Maxwelli. Large carmine red.
Pink Pearl. Beautiful salmon
carmine shading lighter to-
wards the centre, semi-double
Salmon Beauty. Large semi-
double salmon-rose
$\begin{array}{llllll}1 & 75 & 12 & 00 & 100 & 00\end{array}$

| $\mathbf{1}$ | $\mathbf{5 0}$ | $\mathbf{1 0}$ | $\mathbf{0 0}$ | $\mathbf{9 0}$ | $\mathbf{0 0}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | $\mathbf{5 0}$ | $\mathbf{1 0}$ | $\mathbf{0 0}$ | $\mathbf{9 0}$ | $\mathbf{0 0}$ |
| $\mathbf{1}$ | $\mathbf{5 0}$ | $\mathbf{1 0}$ | $\mathbf{0 0}$ | $\mathbf{9 0}$ | $\mathbf{0 0}$ |
| $\mathbf{1}$ | $\mathbf{5 0}$ | $\mathbf{1 0}$ | $\mathbf{0 0}$ | $\mathbf{9 0}$ | $\mathbf{0 0}$ |
| $\mathbf{1}$ | $\mathbf{5 0}$ | $\mathbf{1 0}$ | $\mathbf{0 0}$ | $\mathbf{9 0}$ | $\mathbf{0 0}$ |
| $\mathbf{1}$ | $\mathbf{7 5}$ | $\mathbf{1 2}$ | $\mathbf{0 0}$ | $\mathbf{1 0 0}$ | $\mathbf{0 0}$ |
|  |  |  |  |  |  |
| $\mathbf{1}$ | $\mathbf{7 5}$ | $\mathbf{1 2}$ | $\mathbf{0 0}$ | $\mathbf{1 0 0}$ | $\mathbf{0 0}$ |
| $\mathbf{1}$ | $\mathbf{7 5}$ | $\mathbf{1 2}$ | $\mathbf{0 0}$ | $\mathbf{1 0 0}$ | $\mathbf{0 0}$ |
| $\mathbf{1}$ | $\mathbf{7 5}$ | $\mathbf{1 2}$ | $\mathbf{0 0}$ | $\mathbf{1 0 0}$ | $\mathbf{0 0}$ |

## Abelia Chinensis Grandiflora

A choice, small, hardy Shrub of graceful habit, producing through the entire summer and fall months white-tinted lilac heather-like flowers in such abundance as to completely cover the plant. 3-inch pots, $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Andromeda (Pieris)

Japonica. Bushy plants. 12 to 15 inches high. $\$ 1.25$ each.

## Giant-flowered Althea William R. Smith

Everyone will be pleased with this splendid variety. The habit of the plant is ideal, naturally forming attractive, symmetrical, bushy specimens, while the glistening, pure white flowers are of giant size, open out flat or salver shaped, quite different from the older types, and are produced in great profusion from early in July until late in September.
Strong 3-year-old plants, bushy, 24 inches high, $\$ 4.00$ per doz.; $\$ 30.00$ per 100 .

## New Red-leaved Japanese Barberry <br> (Berberis Thunbergi Atroparpurea)

This splendid novelty has met with unusual popular favor, immense quantities have been disposed of during the past few years, and it is certain to continue in good demand

9 to 12 inch, $\$ 2.00$ per doz.; $\$ 12.00$ per 100
12 to 15 inch, $\$ 2.50$ per doz.; $\$ 15.00$ per 100
15 to 18 inch, $\$ 3.50$ per doz; ; $\$ 20.00$ per 100.

## One-Year Seedlings for Lining Out

$\$ 4.00$ per 100; \$22.50 per 1000
Lots of 10,000 or more, $\$ 17.00$ per 1000

## Calluna (Scoteh Heather)

Small evergreen Shrubs growing one to two feet high, with small bell-shaped flowers in great profusion from July to September
Vulgaris. Rosy pink.
Alba. Pure white
Aurea. A pretty gold leaved form of the white variety.
6 Searlei. A tall growing form of
Alporti. Alba flowering in late fall. Vigorous grower with rosy carmine flowers. Any of the above varieties, $31 / 2$-inch pots. 50 ets. each.

## Cotoneaster

Very ornamental Shrubs with decorative fruits remaining usually throughout the winter. The dwarfer varieties are nearly evergreen and while especially adapted for rockery plantings are equally effective planted in clumps in front of the shubbery border or mixed with the dwarfer broad leaved evergreens.
Francheti. Tall upright densely branched Shrub with spreading branches. Fruit orange-red; semi-evergreen. 60 ets. each; $\$ 6.00$ per doz.
Henryana. Half evergreen tall growing variety with bright red fruits. 60 ets. each; $\$ 6.00$ per doz
Horizontalis. Low growing Shrub with almost horizontal branches. Small shiny green leaves and orange-red berries produced in great quantity. One of the most effective evergreen plants for rockery or border planting, 4 -inch pots, 60 cts. each; $\mathbf{s 6 . 0 0}$ per doz.; 6-inch pots, $\$ 9.00$ per doz; $\$ 75.00$ per 100.
Prostrata. A very neat dwarf variety with miniature leaves and bright red berries. 4 -inch pots, 60 ets each; $\$ 6.00$ per doz.
Salicifolia Flocosa. Large growing Shrub of graceful habit and willow-like foliage, bright red fruits extending well along the branches. 60 cts. each; $\$ 6.00$ per doz

## Japanese Flowering Cherries

The display of Japanese Flowering Cherries at Washington, D. C. in early spring is one of the great sights of our national capital and annually attracts thousands of visitors.
These Cherries are among the earliest trees to flower, coming into bloom early in April. The different varieties, single and double, extend the flowering season for fully four weeks, the attractive singleseason for fully four weeks, the attractive single by the double sorts. They are perfectly hardy, and will succeed in almost any location.
We offer eight of the choicest varieties, six erect growing and two weeping varieties, a selection made for us by one of the most experienced growers.

## Erect Growing Varieties

Daybreak. One of the earliest to bloom, flowers single pink appearing before the leaves in greatest profusion.
Naden. One of the prettiest double pinks, the petals are so numerous as to make the flower a perfect
Pink Pearl. The earliest of the doubles. Flowers fully $11 / 2$ inches in diameter, light pink shading deeper at the edges; very free.
Takasago. Double light pink massed into large compact clusters, very showy, blooms before the leaves appear.
Ukon. Unique in having yellow flowers slightly tinted green, as the flowers mature the veins in the petals change to cerise; late flowering; semi-double
Vietory or Shirofugen. Very double, up to $21 / 2$ inches in diameter borne in racemes of about 3 each on long stems; flowers open a delicate pink changing to white; late flowering
Price. Any of the above in strong plants 4 to 5 feet high \$2.50 each.

## Weeping Varieties

Eureka Weeping: (Japanese Weeping Rose Flowering Cherry). A single light pink that has been grown in this country for 50 years, a tribute to its beauty and popularity
Park Weeping. Differs from the above in the color of its flowers which are of a deep pink and a stronger grower.
Price. Either of the above two Weeping Varieties on 4-foot stems, strong one-year-old heads \$3.50 each

## Daphne Cneorum (Garland Flower)

A pretty dwarf spreading Shrub from 6 to 8 inches high, valuable for the rockery or for the front of the border, producing beautiful bright pink, sweet scented flowers early in May. Strong bushy plants 8 to 10 inches in diameter, 75 cts . each; $\$ 8.50$ per doz.; $\$ 65.09$ per 100.

## Golden Variegated California Privet

We offer a splendid lot of two-year-old plants, nicely trimmed, very bushy specimens, from 12 to 15 inches high, which, if potted in 6 -inch pots, will make most valuable material for use in window or porch boxes and other plantings. \$3.50 per doz.; \$25.00 per 100.

We also offer three-year-old bushy plants, 24 to 30 inches high, \$4.50 per doz.; \$35.00 per 100 .

One-year-old stock for lining out, 12 to 15 inches high, $\$ 10.00$ per $100 ; \$ 80.00$ per 1000 .

## Kolkwitzia Amabilis (Beauty Bush)

An exceedingly handsome new ornamental Shrub from the wilds of China, resembling the Weigela and Honeysuckle to which it is allied. Growing 6 to 8 feet high at maturity, with long arching branches, this variety combines all the merits of a perfect. Shrub; hardiness, year-round beauty of foliage and habit; and an amazing profusion of pale-pink bell-shaped flowers in June. Strong plants 18 to 24 inches high, $\$ 4.00$ per doz.; $\$ 30.00$ per 100 .

## Nandina Domestica (Chinese Bamboo)

A very handsome small Shrub, hardy as far north as Philadelphia; it grows about three feet high with graceful, light green foliage, which turns to a most attractive bronzy red early in the fall. The small white flowers are produced in good-sized erect panicles in spring and are followed by crimson berries. Strong 5 -inch pots, 65 cts. each; $\$ 6.50$ per doz.

## Pyracantha (Crataegus) Coccinea Lalandi

 (Firethorn or Evergreen Thorn)There is no other fruiting evergreen Shrub that is so attractive throughout the year as this fiery Thorn, and which will succeed in any fairly sunny position, developing into a shapely plant 6 or more feet high; it may be planted either in connection with other Shrubs or as a single specimen or may be trained with wonderful effect against a wall. Its large trusses of white flowers are followed in summer by an abundance of brilliant orange-scarlet berries, which, remaining on the plants throughout the winwhich, remaining on the plants throughout the win-
ter produce a gorgeous effect. Strong pot-grown ter produce a gorgeous effect.
plants 15 inches high, 75 ets. each.

## Viburnum Carlesi

A rare Korean variety which is entirely distinct with salver-shaped flowers of a delicate rose tinted white, passing to white sweet-scented flowers proWhite, passing to white sweet-scented fowers produced in terminal subglobose cymes 2 to 3 inches in diameter, reminding one somewhat of a spray of Bou-
vardia. Good bushy specimens 2 to $21 / 2$ feet high, $\$ 1.50$ each.

## Viburnum Rhytidophyllum

A rare variety, particularly attractive on account of its large dark green nearly evergreen foliage, the yellowish white flowers are followed in September by red berries finally turning black. 4 -inch pots, $\mathbf{7 5}$ ets. each; 7-inch pots, $\$ 1.50$ each.

## Vitex Macrophylla

In general habit similar to V. Agnus Castus, but much stronger in all parts, the foliage being larger while the trusses of rich lavender-blue flowers are fully double the size. It blooms from July until frost, and is likely to become as popular as the Butterfy Shrub.

Field-grown plants, one-year old, 15 to 18 inches high, $\$ 2.50$ per doz.; \$20.00 per 100 .

## General List of Select Hardy Shrubs

We grow large quantities of many of the popular varieties of Hardy Flowering Shrubs, such as Deutzia, Forsythia, Hydrangea, Philadelphus, Spiraea, Viburnum, Weigela, etc. List of Varieties and Special Prices mailed on application.


## Japanese Barberry (Berberis Thunbergi)

A splendid lot of three-year-old bushy plants, 18 to 24 inches high. $\$ 2.50$ per doz.; $\$ 18.00$ per 100.

## California Privet

Good, heavy, well-branched stock. 24 inches high. $\$ 5.00$ per 100; $\$ 40.00$ per 1000 .


Florists will undoubtedly find it to their advantage to raise strong, healthy plants of choice vegetables for sale, such as Egg Plants, Peppers, Tomatoes, Celery, Cabbage and Caulifower, etc., for which there is a steady demand, and will find included in the following list a splendid selection of the best varieties for that purpose. Also fancy prices are obtained for Early Vegetables raised to perfection under glass, and many of the varieties are so suitable for forcing that idie benches can be made to return a handsome profit.

Prices for Vegetable Seeds offered in this list are the lowest for years, while high quality has been strictly maintained.

| ARTICHOKE <br> Large Green Globe. |  | $\begin{gathered} \text { Oz. } \\ \$ 0 \quad 30 \end{gathered}$ | $\begin{aligned} & 1 / 41 \mathrm{~h} . \\ & \$ 100 \end{aligned}$ | $\begin{gathered} \text { Lb. } \\ \mathbf{\$ 3} \mathbf{5 0} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| ASPARAGUS | O\%. | 1/4 lb. | Lb. | 5 lbs . |
| Argentenil | $\$ 015$ | \$0 30 | \$0 85 | \$3 75 |
| Conover's Colossal | 15 | 30 | 75 | 250 |
| Dreer's Eclipse | 15 | 30 | 75 | 250 |
| Palmetto | 15 | 30 | 75 | 250 |
| Mary Washington | 20 | 60 | 200 | 75 |

BEANS-Dwarf or Bush
Prices for beans of all kinds are for same by express or frelght at purchaser's expense. If wanted sent by Parcel Post, add as follows: To points east of the Mississippi River, 5 cts. per lb.; west of the Mississippi River, 10 ets. per lb.

BUSH LIMA BEANS
Dreer's
Dreer's Wonder
Burpee Improved
Fordhook
Henderson's

## SHELL BEANS

Hoston Pea, or Navy
Red Kidmey
White
Marrowfat

## BEET

Crimson Globe
Crosby's Egyptian, Dreer's special Detroit
Early wonder
Edmand's Blood Turnip
Egyptian Extra Early
Lentz
Swiss Chard Lucullus
$\because \mathrm{lbm} 10$ libs. 100 ltha
$\$ 0 \quad 70 \$ 300 \$ 2400$ $60 \quad 2 \begin{array}{llll}60 & 50 & 22 & 00\end{array}$ $\begin{array}{lllll}60 & 2 & 50 & 22 & 00 \\ 60 & 2 & 50 & 22 & 00\end{array}$ $\begin{array}{lllll}60 & 2 & 50 & 22 & 00 \\ 50 & 2 & 00 & 16 & 00\end{array}$
2 lbes. 10 lbs .100 lbs. $\$ 0 \quad 50 \quad \$ 2 \quad 00 \quad \$ 1600$ $\begin{array}{lllll}50 & 2 & 00 & 16 & 00 \\ 5 & 2 & 16 & 16\end{array}$ $\begin{array}{lllll}50 & 2 & 00 & 16 & 00 \\ 50 & 2 & 00 & 16 & 00\end{array}$

## GREEN PODDED VARIETIES

|  | 2 lbs .10 lbs .100 lbs. <br> \$0 50 \$4 0018500 |  |  |
| :---: | :---: | :---: | :---: |
| Bountiful |  |  |  |
| Black Valentine | 50 | 200 | 1400 |
| Burpee's Stringle | 50 | 200 | 1600 |
| Dwarf Horticuitural | 55 | 225 | 1800 |
| Stringless Refugee | 55 |  |  |
| Giant Stringless | 50 |  | 1600 |
| Masterpiece (Forcin | 70 |  |  |
| Red Valentine Impr | 50 |  |  |

## WAX PODDED VARIETIES



## POLE LIMA AND RUNNER BEANS

Carpinteria Lima io...
Dreers improved Lima
Early Leviathan Lima
King of the Garden Linn ............
Small, or Sieva Lima
Lazy Wife
Golden Cluster Wax.
Kentucky Wonder,
Green Pod
Kentucky wonder, wax Pod


[^2]Os.
Italian Sprouting, Early
Calabrese

White Cape (Headin
BRUSSELS SPROUTS
Dreer's Matehless
Long Island Half Divarf

## CABBAGE


Copenhagen Market ..........
${ }_{66}$ Round Head (Short 66).
Aarly Summer
Glory of Enkhuizen
Golden Acre
Jersey Wakefield
Late Small, Lx. Liquly
Perfection Drumhead Savoy
Red Mammoth Rock
6 Large Drumhead
Early Haco

## CHINESE CABBAGE

Pekin, Improved
Wong Bol

Chantenay, Dreer's
Special



Perfection Drumhead Savoy

CELERIAC
Apple Shaped


| CHERVIL | Oz. | 1/4 1b. | Lb. |
| :---: | :---: | :---: | :---: |
| Extra Curled | \$80 20 | \$0 60 | \$200 |

COLLARDS
Creole or Southern
Oz. $1 / 41 \mathrm{l}$. Lb.
CHICORY


CORN-Sweet Varieties
Prices for Sweet Corn of all kinds are for same by express or freight at purchaser's expense. If wanted sent by Parcel Post, add as follows: To points east of Mississippi River, 5 ets. per lb.; west of Mississippi River, 10 cts. per lb.
Comintry Gentleman
Dreer's Aristocint
Dreer's Independence
Carly Evergreen
Golden Bantam
$66 \quad$ Cream
66 Gerp
66 Giant
66 Suzshine
Mammoth Lite
Stab, White Cory
Stowell's Evergreen
2 lbs .10 lbs 100 lbs. $\$ 050 \quad \$ 240 \quad \$ 20 \quad 00$ $\begin{array}{ccccc}50 & \$ 2 & 40 & \$ 20 & 00 \\ 50 & 2 & 25 & 18 & 00 \\ 50 & 2 & 25 & 18 & 00 \\ 50 & 2 & 25 & 18 & 00 \\ 50 & 2 & 25 & 17 & 00 \\ 50 & 2 & 25 & 18 & 00 \\ 70 & 3 & 00 & 25 & 00 \\ 50 & 2 & 25 & 18 & 00 \\ 50 & 2 & 25 & 18 & 00 \\ 50 & 2 & 25 & 18 & 00 \\ 50 & 2 & 25 & 18 & 00 \\ 50 & 2 & 25 & 18 & 00 \\ 50 & 2 & 25 & 18 & 00\end{array}$
CUCUMBERS


## Forcing Cucumbers

Best of All
Covent Garden Favorite ${ }^{\text {C..... }}$ Pkts. 10 seeds,
Duke of Edinhurgh
Rochford's Market
Telegraph

## LAWN GRASS

Lay in a stock of our various brands in handy Cartons. See 4th Cover page.



MELON, MUSK
carly Knigh
Honey Dew, "6 ... $15 \quad 40$ 1525 1100
Delicions Gold Lined, "... $15 \quad 50$
Rocky Ford Improved, ${ }_{6} \quad . .{ }_{6} \quad 10 \quad 30 ~ 100 ~ 850$
Montreal Market, $\quad \cdots 1510501501200$
Windsor Castle (Forcing). Pkt., 10 seeds, 15 ets. 100 seeds, $\$ 1.40$.
Bender's
Surprise, Salmon Flesh.. \$0 15 \$0 45 \$1 $50 \$ 1400$

 | Eurrelis Gem, |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Emerald Gem, | ". | . | 15 | 40 | 125 | 1100 | Hale's Best,

Hearts of Gold, ${ }^{-} \quad$ " $\because, \quad 15 \quad 40 \quad 125 \quad 1100$
Blenheim Orange (Forcing). Pkt., 10 seeds, 15 cts.; 100 seeds, \$1.40.

## MUSHROOM SPAWN

Mushroom Spawn is sent by express or freight at purchaser's expense.
American Spore Culture Spawn. Direct Bricks. A superior make of spawn which produces mushrooms of large size. 5 bricks, $\$ 1.40 ; 10$ bricks, \$2.70; 25 bricks, \$0.00; 50 bricks, $\$ 11.50 ; 100$ bricks, $\$ 22.00$.

MUSTARD
Oz. 1/4 1b, Lb. 10 1bs.
Chinese $\$ 010 \leqslant 030 \$ 100 \quad 8900$
Fordhook Fancy ..................... 10 25 75 \% 00
$\begin{array}{lllllll}\text { Southern Giant Curled } \ldots \ldots & 10 & 25 & 75 & 70 \\ \text { White London } . . . . . . . . . . . . & 10 & 25 & 75 & 65\end{array}$
OKRA or GUMBO
Oz. 1/4 1b. Lb.
Improved Long Green .............. $\$ 010 \$ 025 \$ 075$
Perkin's Long Pod
Perkin's Long Pod
10

ONION
Oz. 1/4 1b. Lb. 10 lbs .
Gigantic Gibraltar
Ideal Yellow Globe
Mammoth Silver King
Phila. Yellow Dutch, Strasburg
Prizetaker
Red Wethersfield
Southport Red Giobe
Southport White Globe
Southport Yellow Globe
White Bunching
White Portugal, silver Skin
White Queen or Barletta
Yellow Globe Danvers
$\$ 025 \$ 075 \$ 250 \$ 2250$
$\begin{array}{rrrrr}25 & \$ 0 & 75 & \$ 250 & \mathbf{2 2} 50 \\ \mathbf{2 5} & \mathbf{7 5} & \mathbf{2} 50 & \mathbf{2 2} 50 \\ \mathbf{2 5} & \mathbf{7 5} & \mathbf{2 5 0} & \mathbf{2 2 5 0}\end{array}$

## $20 \quad 60 \quad 200 \quad 1750$

$20 \quad 60 \quad 200 \quad 1750$

NION SETS


Oz. 1/4 1b. Lb. $\$ 0 \quad 25 \$ 0 \quad 75 \$ 250$ $25 \quad 75 \quad 250$ Oz. 1/4 1b. Lb. $\$ 0 \quad 25 \$ 0 \quad 75 \$ 250$ $\begin{array}{llll}25 & 75 & 2 & 50 \\ 25 & 75 & 2 & 50\end{array}$

Oz. $1 / 4 \mathrm{lb}$. Lib. $\$ 025 \$ 0 \quad 75 \$ 250$ $2050 \quad 1$ 75 20 15
20 20

$\square$ 15 | 15 |
| :--- |
| 15 |

0 z. 1/4 Lb. Lb | . | $\$ 0$ | 20 | $\$ 0$ | 60 | $\$ 2$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | 00 |  |  |  |  |
|  |  | 60 | 20 | 00 |  |

Trianon Self-Folding
Earliest Frame
Earry Purple Vienna
warly White or Grees
Vienna
LEEK
Carentan
Dreer's Prizetaker
MusseIburgh
LETTUCE
All Heart, Dreer's Big Boston
Boston Market (Foreing) Grand Rapids (Forcing)
Hanson, Dreer's
Icebers.
May King (Forcing)
Salamander
Sensation
Simpson, Black-seeded.
Wonderful, Dreer's
COS LETTUCE

MELON, WATER Cole's Early Harris' Earliest Kleckley Sweets Com Watson

Oz. 1/4 1b. Lb. 10 lbs. $\begin{array}{llllllll}\$ 0 & 10 & \$ 0 & 30 & \$ 1 & 00 & \$ 9 & 50\end{array}$ $\begin{array}{llllll}10 & 30 & 1 & 00 & 9 & 50 \\ 10 & 30 & \mathbf{1} & \mathbf{0 0} & \mathbf{9} & \mathbf{5 0} \\ 10 & \mathbf{3 0} & \mathbf{1} & 00 & \mathbf{9} & \mathbf{5 0}\end{array}$
....

DREER'S WONDEREUL LETTUCE

PARSLEY
Champion Moss
Curled
Dwarf Perfection
Hamburg, or Rooted

Ox. 1/4 1b. Lb. 10 lbs.

## PARSNIP

 Hollow Crown ... 50 15 so 20 so 90 \$s 00 PEASPrices for Peas of all kinds are for same by express or freight at purchaser"s expense. If wanted sent by Parcel Post, add as follows: To points east of Mississippi River, 5 ets. per lb.; west of Mississippi River, 10 ets. per lo.

EARLY VARIETIES
$21 \mathrm{bs}, 101 \mathrm{bs}, 100 \mathrm{lbs}$.

| Eureka Extra Harly....\$0 | 5 | \$2 | 00 | \$1 | 00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Early Eight Weeks | 50 | 2 | 00 | 16 | 00 |
| Gradus | 50 | 2 | 00 | 16 | 00 |
| Laxton's Progress | 50 | 2 | 25 | 18 | 00 |
| Little Marvel | 50 | 2 | 10 | 17 | 00 |
| Mammoth Pod Ex. Eanis. | 50 | 2 | 25 | 18 | 00 |
| The President (New) | 50 | 2 | 25 | 18 | 00 |
| Thomas Laxton | 50 | 2 | 00 | 1.6 | 00 | MAIN CROP VARIETIES

21 lbs .10 lbs .1001 bs.


RADISH, Early \& Summer
Cardinal Globe, Dreer's
Crystal Forcing, Dreer's
Icicle
New Perfection
White Delicacy
RADISH, Winter
Long Black Spanish
Round Black
Scarlet China
White Chinese

Ox. 1/4 lb. Lb. 10 lbs . $\begin{array}{rrrr}\$ 010 & \$ 030 & \$ 100 & \$ 900 \\ 10 & 30 & 100 & 900 \\ 10 & 30 & 90 & 800 \\ 10 & 30 & 100 & 900\end{array}$ $\begin{array}{rrrr}10 & 30 & 100 & 800 \\ 10 & 30 & 100 & 900\end{array}$ $\begin{array}{llll}10 & 30 & 100 & 900\end{array}$


PUMPKIN


RHUBARB
Oz. 1/4 1b. Lb.
Vietoria
$\$ 020 \$ 050 \$ 150$
SALSIFY
Mammoth Sandwich Island
SPINACH
King of Denmark
of Denmark . . . . . . . . so 15 s0 30 ©9 50 Long Standing, Dreer's Impd. $15 \quad 302501800$ New Zealand $\quad 25 \quad 60 \quad 550$
 6 Bloomsdale Long
Standing …................. $15 \quad 25 \quad 2001600$
Victoria ........................ $15 \quad 30 \quad 250 \quad 1800$

SQUASH
Oz. 1/4 Ib. Lb.

15
" Hubbard
$\begin{array}{lll}15 & 50 & 125 \\ \mathbf{1 5} & 70 & \mathbf{1 5 0}\end{array}$
Bue Hubbard
TOMATO
Alpha Eariy
Oz. $1 / 4 \mathrm{lb}$. Lb.


Break o'Day (New) . . . . . . . . . . . . $90 \quad 300 \quad 1000$
Comet Foreing (N)
Domare Stone
$\begin{array}{rrrr}35 & 300 & 1000 \\ 45 & 125 & 450\end{array}$
Dwarf Champion
Earliana
Globe, Dreer's select strain
John Baer
Lorillard Forcing
Marglobe
Ponderosa
Golden
Scarlet Topper (New)
stone Selerted
TURNIP
Aberdeen Purple Top......... soz. $1 / 4 \mathrm{lb}$. Lh. 10 lbs.
All Season's Foliage .
Flat Dutch, Early White
Parple Top White Glohe.
Red or Purple Top (Strap leaf)
Seven Top (for greens only)
snowball
White Milan
Yellow or Amber Giobe
RUTABAGA
$\qquad$
z. $1 / 4 \mathrm{lb}$. Lb. 10 lbs.

Dreer's Improved Purple Top. \$0 10 \$0 30 \$0 $85 \$ 750$
Golden Heart ................. 10 25 70 700
Budlong's White . . . . . . . . . . . $10 \quad 30 \quad 85 \quad 750$

Limited space prohibits our offering all vegetable varieties. For any not included here please write and we will gladly quote.

PRICES-The prices in this catalogue are those in effect January 1, 1932, and are subject to market changes.

MAIL sHIPMENTS-Provided postage is remitted with order, any article permitted by the Postal Authorities will be mailed.


Prices on Tools and Sundries Subject to Change Without Notice


## HOSE ACCESSORIES

Bands, Wire. $1 / 2$-inch and $3 / 4$-inch. dozen, 25 cts.; per 100 , postpaid.... galvanized, each 4 cts. ${ }^{3}$ dozen, 35 cts.; brass, each 6 ets.; dozen.
Standard Brass Couplings. $3 / 8$. $1 / 2$ and $~ 8 / 4$-inch, pair, 20 cts.; dozen pair, postpaid.
$\$ 225$

Perfection Couplings, hose bands or clamps are not necessary with this coupling, per pair
Menders. Cooper, each, 10 ets.; doz.. \$1.00. Perfection, each, 10cts.; doz., postpaid....


Hose Nozzle Holder Boston Nozzle Adjustable Nozzle
Nozales. Boston coarse or fine \$1.25; Adjustable Nozzle, postpaid
Nozzle Holder. Wire, postpaid.
Siamese Connection. Permits the use of two lines of hose from one outlet, postpaid.....
Washers. Per doz., 5 ets.; per lb., postpaid...
Hose Reels. Victor, 50 to 100 feet capacity, \$1.50; Wirt's No. 10,100 feet, $\$ 4.50 ;$ No. 20, 150 feet, $\$ 5.00$; No. 30, 500 feet.................
Hotbed Mats. For hotbeds and cold frames, One side waterproof, $40 \times 76$ in., $\$ 2.50 ; 76 \times 76$ in.
Non-waterproof, $40 \times 76$ in., $\$ 2.00 ; 76 \times 76$ in..
Non-waterproof, $40 \times 76$ in., \$2.00; $76 \times 76$ in.
Reed Mates 6 it. 4 inches square, tied with 5 strands of tarred rope, excellent for shading frames, and as windbreaks, each, $\$ 2.25 ;$ doz.
otbed Sash. Single glass, unglazed and unpainted, \$3.25; glazed and painted

400 $4 \longdiv { 2 5 }$

KNIVES, AMERICAN, SINGLE BLADE
Budding.
Dreer's Special, brass lined, ebony handled, ivory tipped, postpaid ${ }^{2}$ vory Handle. unlined, $\$ 1.7$ ined and bolIvory Handle. unlined, \$1.75; lined and bolstered, postpaid
Propagating.
Ivory Handle, unlined, \$1.75; lined and bolstered, postpaid

250
Pruning. Heavy Stag or Coco Handle, postpaid. 135


## Dreer's Special Budding Knife <br> Pruning Knife

## KNIVES, IMPORTED

Brdding or Propagating. Wolstenholm, bone handle, lined and bolstered, postpaid. . bràs
Propagating. German, wood handle, brass lined, blade of unequaled quality, postpaid. Pruning. Wolstenholm, heavy, \$3.00; German LABELS, WOOD. For pot and garden plants.


Labelg, celluloid for potted plants.
No. 21, 4 x $5 / 8$ in., per 100 , postpaid...........
No. 22, $5 \times 3 / 4$ in., per 100 , postpaid
Label Ink, weatherproof, for celluloid labels, $1 / 2$ oz. bottle, postpaid
abela. Copper or Zinc. Copper Wired, $31 / 2$ inch, marking is done with a stylus, furnished free with each hundred; per doz., 25 cts.; per 100 , postpaid

1 • 125
200

1000
8650 3650
550 550
800 250 175 175
275 400

125

150

Label Ink, for zinc labels, per bottle, postpaid.. $\$ 0$ 35 Label Pencils. Special black, each, 10 cts.; doz.


Keystone Leaf Rack Attachment Schroeter Mole Trap
Leaf Racks. The Keystone Leaf Rack can be used on any wheelbarrow with removable wooden base, with a capacity of 10 bushels, it is quite convenient for gathering leaves, cut grass and rubbish. Price, not including wheelbarrow

Moss. Sphagnum, bales measure 36 in . X 24 in . x 22 in. per bale, $\$ 2.50 ; 5$ bales, $\$ 11.00$.

## Dreer Lawn Mowers.

The Dreer Mower is made throughout of the finest materials It is equipped with 5 blades of crucible tool steel, and is driven by a triple set of gears on each side. The bottom knife has a raised cutting edge that is always sharp. Bearings are of bronze.


## 15 -in. High Wheel

$15-$ n., 5 blades..... $\$ 2250$ 12-in., 5 blades..... $\$ 1350$ 17 -in., 5 blades..... 2550 14-in., 5 blades...... 1600 19 -in., 5 blades..... 2950 16-in., 5 blades...... 1800 21-in. 5 blades. ... 33 गaner.
Wax, 24x36 in., white, per ream................
Wax 24x36 in, wreen per ream
Waterproof crepe in rolls 18 wide 8 long, 6 colors, per roll, 40 ets. 3 rolls....... Peat, Jersey. Peck, \$1.25; barrel.
eat, Holland. The addition of one part of peat moss to two parts of soil produces a most satisfactory medium for the rooting of cuttings. As a mulch it has no equal and should be used generously in setting out azaleas, rhododendron, etc. Per bale, \$3.00; 5 bales, at $\$ 2.75$ per bale; 10 bales, per bale.
Peat, Orchid, Osmunda fern root, the proper medium in which to grow certain orchids; barrel sack
.275


## Steel

Pot Bracket


Dreer', Iron
Pot Bracket
pLANT STANDS. Iron.


Wire collapsible, with two shelves, 85.00 , three shelves

550
Plant Protecting Cloth. Lightweight, per yard,
$161 / 2$ ets. 3 medium, 22 ets. ${ }^{2}$ heavy
In full piece, 2 cts. per yard less.
Pot Brackets. Steel, for 5-in. pots, 55 et pots, 65 ets. 7 -in. pots.
Pot Hancers or 5, 6, 7 and 8 in pots each 5 ets.
dozen .........................................................
Potting soii. Peck, 40 ctio bus., in. 25 bärrei...
Rafia. Natural, A A. Westcoast, first quality,
axtra long strands, pound

Rakes. Lawn. Ames, wood, with 3 steel bows.
Automatic, self-cleaning, wood, 26 teeth, $\$ 1.50$; 38 teeth
Garden, straicht steel, "io teeth, 8j"ets. id teeth, 90 ets.; 14 teeth, $\$ 1.00 ; 16$ teeth ...... Garden, bow steel, 12 teeth, $\$ 1.00 ; 14$ teeth, \$1.10; 16 teeth.
Wire lawn or grass rake, with curved teeth, heavily galvanized, 24 teeth, 90 ets.; 36 teeth Rollers. Water ballast. A very easy running that can be adjusted to varving weights with water No. Diam. Width Empty Filled Price

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 601 | 14 in . | 23 in. | 60 los . | 250 lbs. | \$12 50 |
| 602 | 18 in . | 23 in. | 75 lbs . | 330 lbs . | 1450 |


| 602 | 18 in. | 23 in. | 75 lbs. | 330 lbs. | 1450 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 603 | 23 in. | 23 in. | 100 lbs | 440 lbs. | $\mathbf{1 6} \mathbf{5 0}$ | 60424 in .22 in . $115 \mathrm{lbs} . \quad 590 \mathrm{lbs} .1850$

Sand. For propagating. Peck, 40 ets.; bu., $\$ 1.25$;
 blades, will cut wire, light metal, and young
wood, per pair, postpaid. . . . . 5 ints..................
Shears, Border, without wheel, American, 9 inch,
\$3.00; 10 inch, $\$ 3.25$; imported, 9 inch, $\$ 5.00$; 10 inch
Border Shears, with wheel, Americañ, 9 inch, \$3.75; 10 inch, $\$ 4.00$; imported, 9 inch $\$ 5.50$; 10 inch
Lawn shears, with two wheels, for under trees and fences, 9 inch, American, \$3.75; imported.
Shears, Grass.
The No. 90 Grass Cutting Shears pictured are a recent developsort of equipment. The blades are of razor steel, $51 / 2$


No. 90 Grass Shear lenches while the handles, which have been designed to fit the contour of the hand, are of malleable iron, neatly japanned. Per pair
 rass or Sheed
$\$ 1.00 ; 7$ inch
Imported English Sheffield steel, trowel shank
 Hedge Shears, American, notched $51 / 2$ inch, ladies, $\$ 1.25$; 8 inch, \$2.00; 9 inch, \$2.25; 10 inch, $\$ 2.50$; 12 inch, $\$ 2.75$; imported $51 / 2$ inch, ladies, $\$ 2.25$; 8 inch, $\$ 2.75 ; 9$ inch, \$3.00: 10 inch, \$3.25; 12 inch

450


Hand Pruning Shears. Dreer's Special, a first quality pruner, 9 inch (No. 3), $\ddot{9}$ inch..... Wiss, 9 inch, heavy. An excellent tool for heavy work
French, wheel spring. 7 "inch, $\$ 2.00 ; 8$ inch, $\$ 2.25 ; 81 / 2$ inch, $\$ 2.50 ; 10$ inch (No. 2)....
French hand forged, hand made, an exceptional shear for careful pruning, 8 inch \$3.75; ${ }^{81 / 2}$ inch. ......................................... work; the curyed, pointed, double cutting blades make this tool especially valuable for the separation of dahlia tubers, etc. 9 inch (No. 4) per pair.
Tree Pruning shears. Combined hook and saw. Orchard, \$2.50; Little Giant
Compound Lever Pole Pruner, 8 ft., $\$ 3.50$ $10 \mathrm{ft} ., \$ 4,00$; $12 \mathrm{ft} ., \$ 4.50$; 14 ft.
Telegraph, without pole.
Waters Pole Pruner, 4 ft. , $\$ 1.75$; 6 ft., $\$ 1.90$ 8 ft ., $\$ 2.00$; 10 ft ., $\$ 2.25$; 12 ft .
Tree Pruners, The "Tiffany", All steel forged of crucible steel, blades tempered in oil and so designed to permit cutting of limbs up to $11 / 2$ inch diameters with ease.
No. 1, length 20 inches
No. 2, length 24 inches
No. 3, length 30 inches
shovels. Round point $D$ or long hädie: square shoveis. Round point, or long hande, square
sieves. 12 inch, $1 / 4$ inch mesh, $\$ 1.00 ; 18$ inch, any

Spades. \$1.75; Ladies, \$1.50; special long strap nursery spade, \$2.50; Luther Burbank, long blade, rounded point, nursery spade.........

## Dusting, Spraying and Whitewashing Equipment

Compressed Air Sprayer
No. 1. A four-gallon compressed air sprayer. No tools required to take apart. Fitted complete with an automatic nozzle and a 2-foot extension rod. Galvanized Galvan
Brass strainer for filling tank

No. 50. Two gallon capacity. In appearance and construction this sprayer is similar to the No. 1
Galvanized

"Platz" Bellows Duster
Bellows Duster. "Platz," The most recent improvement in the bellows type duster. Its mechanism includes an agitator that will crush and sift sulphur, and is especially adapted for distributing Slug Shot, Bordeaux, Arsenate of
 $\$ 500$
Bucket, Spray Pumps, Deming's "Perfect Success. All working parts are brass, excepting the handle and foot rest. Fitted with a malleable iron bucket clamp, four feet of hose and a Bordeaux nozzle
Buckets are not furnished.


Feenes Duster
Dusters, The Feeney. Model B. The best small
duster, capacity about 1 pint, fitted with long spout permitting dusting close to the ground without stooping, postpaid
$\$ 115$


Greenhonse Syringe. Brass.
No. 101 1 12 inches rose and tet......... 350
No. $10211 / 4 \times 16$ " " "
No. $103 \quad 11 / 2 \times 16$
475
600
No. $110 \quad 11 / 2 \times 18$ fine and coarse rose jet 800
Continuous Atomizer or Sprayer. $G-V$ Variable
Sprayer, of one quart capacity, fitted with a
nozzle that will permi spraying with varying degrees of density, from a solid stream to the finest mist. Tin, $\$ 1.00$; brass.

125


Rubber Sprinklers. Ideal for syring ing and spraying house plants. 6 oz., straight or angular neck. 75 ctes. 8 oz., 85 cts.; 10 oz., $\$ 1.00$. By mall, 10 cts. each additional.


Rubber Plant Sprinkler
Knapsack Sprayer. Vermorel Eclair. The best
of the imported machines...................... $\$ 1650$
Wheelbarrow Sprayer, Deming's. Distinctly a "one-man" machine. Complete with ten feet of $8 / 8$-inch discharge hose, "Demorel" nozzle and 4-foot spray pipe. Illustrated on' third cover. With galvanized tank, \$28.50; brass
 Vermorel, $\$ 1.25$; Simplex, straight; 75 ets; angle

3500

Plant Stakes. Bamboo, light, dyed green.


Bamboo, heavy, for roses and dahlias.
$3 / 4 \mathrm{in}$. diameter, 4 ft . long, doz., 65 ets. $100 \ldots 400$ $3 / 4$ in. diameter, 6 ft . long, doz., 75 ets.; 100.
Hyacinth Stakes.
12 inch......................per 100 , 25 ets.; per 100,35 cts.; per $1000 \quad 200$
18 inch........... 400
Light, tapering, round, painted green.


Heavy, round, painted green. For roses or dahlias,


Square, painted green.

|  |  | Doz. | 100 |  |  | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11/2 | ft . | . 8020 | \$1 65 | 4 | ft. | $\$ 105$ | \$8 50 |
| 2 | ft. | 35 | 250 | 5 | ft . | 155 | 1250 |
| $21 / 2$ | ft. | 50 | 350 | 6 |  | 175 | 1400 |
| 3 | ft. | 75 | 600 |  |  |  |  |

Wire stakes, No. 10, steel wire galvanized.


Stake Fasteners. For fastening cross wires to galvanized stakes. Per 500, $\$ 1.35 ; 1000$, $\$ 2.50$; $5000, \$ 11.25 ; 10,000$
Plant Tie. Bushardt's Wire Plant Tie takes the place of twine, can be used many times. Per $1000, \$ 2.00 ; 5000$, $\$ 9.50 ; 10,000$.

2000

Tape. $5-16$ inch wide, dyed green, fine for tying up heavy plants, such as dahlias, etc.; 250 yard spools, $\$ 1.25$; 1000 yard spools
..........
Thermometers. We carry but one grade of thermometers, the best procurable.
Tin Case Japanned, 8-in., $\$ 1.75$; 10 -in
Copper Case, 10-in
Self Registering, Polished Brass Case.............
Hotbed or Mushroom, Iron Point. Heavily coppered
Tinfoil, plain, 5 in. or 6 in. rolls, per lb..........
Green, 6 in. rolls, per lb................................
Torches, for burning caterpillar nests, each....


Trellises. Wire, fan. For small vines, ivies, etc., 12 in., 40 cts.; 15 in., 45 ets.; 18 in., 55 ets.; 24 in We are also prepared to quote upon ball and pyramid shaped wire trellis to meet with your specifications.
Trucks. Combination truck, water barrel and leaf rack complete with $21 / 2$ in. tires. $\$ 3850$ A very convenient combination. as the units are detachable and easily adjusted. Barrels with trunly adjusted. Barrels with trunby merely raising and lowering the truck handles. Weight is evenly balanced on the axles.
Truck, frame and wheels only.


Fan Trellis

Barrel, $\$ 9.00$; Box, $\$ 5.50$; Leaf
$\$ 1450$

Barrel, \$9.00; Box, \$5.50; Leaf Rack............ 110
Plant Supports. Adjustable Ring Plant Support, rings may be adjusted to accommodate any plant having a diameter up to 20 inches, upright supports 34 inches in length. Each, 30 ets.; dozen, $\$ 3.00$.
Model Peony or Tomato trellis, of heavy galvanized wire, height adjustable to a maximum of 35 inches, each ring measures 14 inches in diameter, each 30 cts.; dozen, \$3.00.


Timesaver
Plant Support

Timesaver Plant Supports. Supports are made of cold drawn steel, are pointed and looped. Each stake is complete with a galvanized wire sliding clip and twine for Adjustable Ring tying plant to be sup- Plant Support ported. In using this support the twine is looped about the plant then passed into the wire clip-no further tying being necessary. No. 1-30 inch stake, per doz., 90 ets. No. 2-36 inch stake, per doz., $\$ 1.10$. No. 3-42 inch stake, per doz., \$1.50.

Twine. Cotton, Green, per ball, 10 ets.; per lb... $\$ 065$ Cotton, white, 3 ply, per ball, 10 ets.; per lb... 4 Jute, 2, 3 and 5 ply, per ball, 15 ets.; per 1 b . Silkatine. A strong green thread for tying plants; fine, medium and coarse, per spool, plants; fine, medium and coarse, per spool, $2 \mathbf{2 5}$


Watering Cans, Galvanized.


$$
\begin{array}{lll}
\text { Above cans are gaivanized. Light cans have } \\
\text { one rose, heavy cans two. Extra roses.... } & \mathbf{8 0} & \mathbf{7 5} \\
\text { Low for Greenhouse. Galvanized, } 4 \text { qts....... } & \mathbf{3 5} & \mathbf{2 5} \\
\text { English pattern, heavy tin, japanned red } & 8 & \mathbf{0 0}
\end{array}
$$



## Eureka Weeder

Weeders. Eureka, 45 cts.; with a 2 -foot handle, 60 ets.; four-foot handle, 70 ets.; Magic weeder

No. 2 Garden, 3 -inch tire........................
Dreex's Special Greenhouse Barrow
Window Boxes, Success.
Self-watering, well made, water tight gal-
vanized steel boxes, finished in dark green
enamel. $81 / 2$ inches wide, $61 / 4$ inches deep, and furnished in the following lengths:
24 inches
42 inches .$\$ 275$
30 inches ...... 17548 inches
. 350

Wheel Hoes, Cultivators and Seeders

Planet $\frac{J r}{}$. Speed Hoe. W e eds, Mulches, Not too heavy for a woman, a boy ora girlto push, just roll it along, the revolving blades and scuffle do the work, and in a fraction of the time ordinarily necessary. Available in three sizes. 8 inch, $\$ 8.00$; 12 inch, \$8.50;


Planet Jr. Speed Hoe


No. 4 Planet Jr. Combined Hill and Drill Seeder and Single Wheel Hoe
 No. 4D. Seeder, only, cultivating tools not in-
No. 4. Combined seeder and Thle ${ }_{\text {Thetor. }}$ The small grower should select one of the combined machines. As a Hill and Drill Geeder it opens the furrow, deposits the seed covers it and rolls it, either in drills or hills. Holds hiris. Holds ${ }^{2}{ }^{2} 1 / 2$


No. 25 Planet Jr. Combined Hill and Drill Seeder and Double Wheel Hoe

No. zs. $\underset{\text { Bomed }}{\text { Someder }}$ bined cultivator Many users call this the call this the Gardener. Sows all seeds as explained under No. 4. Used as a double wheel hoe it straddles the row, cultivating both sides at one time tints are 20 plants are 20 can then be used as a single wheel hoe between the rows. The equipment of one pair of garden plows, 4 cultivator teeth, 1 pair of 6 -inch hoes and leaf lifters enables you to do practically all the garden work. Capacity of seed hopper, $21 / 2$ quarts ...................... $\$ 20$ 00
send
send for a planet Jr. Catalorue. It is possible to very complete assortment of hand tools and horse tools, both for one horse and two horses.
 Complete assortment of cultivating attachments takes care of plowing, hilling, opening furrows and general cultivation ...................................\$4 25

## Hoffman Fertilizer Distributor

The Hoffman Fertilizer Distributor is made of metal throughout. It will distribute accurately, within a given area, any of the advertised lawn fertilizers, as well as bone meal, sheep manure, hardwood ashes, and so on.
Hopper capacity about one and one-half bushels. It is fitted with an agitator that insures a constant even distribution. Spreading width 24 inches. Wheels 18 inches in diameter and have a $21 / 2$ inch face... $\$ 18$ 50


. 17. Single Wheel Hoe. Identical with No. 16, excepting that the two rakes and leaf
 725 No. $17^{1 / 2}$. Single Wheel Hoe. Same less plow.. 625 vo. 18. Single Wheel Hoe. 6 inch hoes only... 525


No, 19 Planet Jr. Garden Cultivator
No. 19. Planet Jr. Garden Plow and Cultivator. Equipment: 1 garden plow, one 10 inch sweep. one cultivator tooth, one 5 -prong cultivating attachment 15 inch steel inch steel Wheel. The complete as sortment of c ultivating a t tachments enables you to do the garden plowing, open and close furrows for seeds and hill up plants:.. $\$ \mathbf{4} 75$

No. 119. Plane Jr. Garden Plow and Cultivator. Equipment 1 garden plow, one 4 inch cultivating tooth, on e 2-inch cultivator tooth, on e scuffle blade cultivating attachment For those who prefer a hig h wheel tool

## Thompson Spreader No. 110

Capacity $11 / 2$ bushels. Spreading width 6 feet. Spreading range 1 to 5 pounds to 100 square feet. Highly concentrated dry materials can be applied as thin as 2 pounds to 1000 square feet.

Spreads all plant foods of the nature of Peerless Plant Food, Fairway Food, Loma, Vigoro, also pulverized sheep manure, ground bone and other dry mixtures. Will safely and rapidly distribute Sulphate of Ammonia, Cotton Seed Meal, Wood Ashes, Arsenate of Lead and similar materials .................... $\$ 2250$



| Height | BULB |  | PANS |
| :---: | :---: | :---: | :---: |
|  | 105. | 100 | Width |
| 3 in | 80 65 | 3485 | 9 in . |
| $31 / 2 \mathrm{in}$ | 85 | 730 | 10 in. |
| $38 / 4 \mathrm{ln}$ | 165 | 1215 | 12 ln . |
| 4 in. | 235 | 1755 | 14 in. |

## STANDARD FLOWER POTS

## Nhowe Pot

Full inside measurement. No charge for barrels or packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates.

| Inch |  | Doz. | 100 | 1000 | Inches | Dox. | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $13 / 4$ |  | 8015 | 8115 | 8788 | 6 | \$0 95 | \$7 30 | \$56 70 |
| 2 |  | 15 | 115 | 788 | 7 | 105 | 1215 | 9450 |
| $81 / 4$ |  | 20 | 115 | 893 | 8 | 235 | 1785 | 13650 |
| $21 / 2$ |  | 25 | 135 | 1050 | 9 | 850 | 2180 |  |
| 3 |  | 30 | 175 | 1365 | 10 | 500 | 3640 |  |
| 4 |  | 40 | 270 | 2100 | 12 | 950 | 7425 |  |
| 416 |  | 50 | 400 | 2835 | 14 | 1600 | 12150 |  |
| 5 |  | 65 | 485 | 3780 |  |  |  |  |

## Azalea Pots



## Neponset Waterproof Paper Flower Pots



Made of a tough, waterproof paper that retains moisture very satisfactorily. Testing under actual growing conditions has proven that this container may be used successiully when seeding plants from 6 to 8 weeks.

## Sizes

Width Height Each Doz.


Flower Pot Saucers
Ins. Doz. 100. Ins. Doz.

$\qquad$ Per 100 Per 1000
100
$\$ 10.00$
11.50
14.00
17.50
80.00

| . $\$ 0.40$ | \$3.25 |
| :---: | :---: |
| .45 | 3.40 |
| . 50 | 4.30 |
| . 70 | 5.85 |
| .90 | 7.50 |
| 1.15 | 9.50 |
| 1.75 | 14.50 |
| 2.25 | 19.25 |
| 3.15 | 21.00 |

Florist's Metal Vases
Heavily galvanized


## "Aerated" Cyclamen Pots



## "Aerated" Azalea Pots

Similar in construction to the cyclamen pots.


## Florist's Fibre Vases

We have recently obtalned a supply of red wood fibre vases that are equal in every respect to simllar vases offered prior to 1925.

Dia. Deep Each Doz.
No. $1{ }^{6}$ in. 10 in... $\$ 180 \$ 1650$ No. $3343 / 4 \mathrm{in}$. 12 in... 1 65 18 00



Dreer's "Riverton" Tubs
This tub is unquestionably the neatest plant tub obtainable. Its adoption as the Dreer standard was the result of countless experiments at our Nursery. Comparisons will show the Riverton tub to be at least one inch deeper than be at least one inch deeper than others being offered. Made of cedar, with electrically welded hoops painted green. The four largest sizes are supplied with drop handles.

Outside Inside Length
Diam. Diam, of Stave

|  |  | in. | in. | in. |  |  |  | \%z. | 100 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | 70 | $83 / 4$ | 8 | 10 | \$0 |  | $\$ 6$ |  | \$52 | 50 |
| No. | 60 | $103 / 4$ | 10 | 11 |  | 70 | 8 | 25 | 65 | 00 |
| No. | 50 | $123 / 4$ | 12 | 13 | 1 |  | 13 | 50 | 105 | 00 |
| No. | 40 | 15 | 14 | 15 | 1 | 57 | 18 | 00 | 140 | 00 |
| No. | 30 | 17 | 16 | 17 | 1 | 95 | 22 | 00 | 175 | 00 |
| No. | 20 | $191 / 4$ | 18 | 19 | 2 | 70 | 31 | 00 | 243 | 00 |
| No. | 10 | $211 / 2$ | 20 | 20 | 3 | 70 | 42 | 00 | 330 | 00 |

Heavy Tree and Plant Tubs
Made of white cedar, painted green and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

Outside Inside Length of Diam. Diam. Stave

| in. | in. | in. | Each |
| :---: | :---: | :---: | :---: |
| 12 | $103 / 4$ | $91 / 2$ | \$3 40 |
| 13 | $111 / 2$ | 10 | 390 |
| 14 | $121 / 2$ | 12 | 445 |
| 16 | $141 / 2$ | 14 | 560 |
| 18 | $161 / 2$ | 16 | 625 |
| 21 | $183 / 4$ | 18 | 715 |
| 23 | 21 | 20 | 885 |
| 25 | $231 / 2$ | $211 / 2$ | 990 |
| 27 | 25 | 24 | 11 15 |


| Stave | Each | Doz. | $\mathbf{1 0 0}$ |
| :--- | ---: | ---: | ---: |
| 7 in. | $\$ 0 \mathbf{5 2}$ | $\$ 575$ | $\$ 46 \mathbf{5 0}$ |
| 8 in. | 55 | $\mathbf{6 5 0}$ | $\mathbf{4 9} 00$ |
| 9 in. | 58 | $\mathbf{5 8 0}$ | $\mathbf{5 2} 50$ |
| 9 in. | $\mathbf{6 5}$ | $\mathbf{7 5 0}$ | $\mathbf{5 0} 00$ |



Heavy Tree $\quad$ Plant Tub

Special Pail Tub
Inside Length of

Dia

## No. 8 <br> No. No. No. No. No. No. No. <br> No. 1

- 

$\begin{array}{ll}6 & \text { in. } \\ 7 & \text { in. } \\ 8 & \text { in. }\end{array}$
8 in.
11 in.

## FERTILIZERS


#### Abstract

All Fertlizers delivered free on board Philadelphia. Prices subject to change without notice.

Dreer's Peerless Plant Food. A fertilizer for house Plants that is made to our specifications, one that you can use to advantage in your greenhouses or offer to your customers with the assurance that you are dealing with a properly balanced plant ration. 1/2 lb., 15 ets.; per dozen packages, \$1.00; per lb., 25 ets.; per dozen packages, \$1.50; 25 lbs., bulk, \$1.75; $50 \mathrm{lbs} ., \$ 2.50 ; 100 \mathrm{lbs} ., \$ 4.50 ; 500 \mathrm{lbs} ., \$ 20.00$. Allwood's Carnation Food. Imported direct from the manufacturer in England. 28-1b. bag, \$3.50; 56-lb. bag , $\$ 5.50 ; 112-\mathrm{lb} . \mathrm{bag}, \$ 10.00$. Ashes Canadian. Hardwood, 25 lbs., $\$ 1.00$; 50 lbs., \$1.50; 100 lbs., $\$ 2.50 ; 1000 \mathrm{lbs} ., \$ 18.50$; per ton, $\$ 35.00$. Blood, Meal. 15\% Ammonia; 25 lbs., \$1.75; 50 lbs., $\$ 3.00$; 100 lbs., $\$ 5.50 ; 500$ lbs., $\$ 25.00$. Bone Flour. Very finely pulverized. 25 lbs., \$1.25; 50 lbs., $\$ 2.00$; $100 \mathrm{lbs.} \$ ,3.50 ; 200 \mathrm{lbs} ., \$ 7.00 ; 500 \mathrm{lbs}$. $\$ 16.00 ; 1000$ lbs., $\$ 30.00$. Bone Meal. Pure Raw Bone. 25 lbs., §1.25; 50 lbs., $\$ 2.25 ; 100 \mathrm{lbs} ., \$ 3.25 ; 500 \mathrm{lbs}$., $\$ 15.00$; $1000 \mathrm{lbs.} \$$,27.50 ; ton, \$52.50. Chrysanthemum Manure, Smith's. Excellent as a top aressing and as liquid manure. $100 \mathrm{lbs.} \$$,$3.75 ; ton$ \$70.00. Clay's Fertilizer. Imported. Per bag of $28 \mathrm{lbs} ., \$ 3.25 ;$ 56 lbs., \$5.50; 112 lbs., $\$ 10.00$. Cow Manure. Shredded and dried. 100 lbs ., \$3.50; 500 lbs., \$16.00; 1000 lbs., $\$ 27.50 ; 2000$ lbs., \$52.50. Horn Shavings. 25 lbs., \$1.75; 100 lbs., \$6.00; 200 lbs ., $\$ 11.00$.

Humus. 100 lbs., $\$ 1.75 ; 500 \mathrm{lbs} ., \$ 7.50 ; 1000 \mathrm{lbs} ., \$ 13.00 ;$ ton, $\$ 22.00$. Special prices on carload shipments. Lime. For lawn or field use. Very finely pulverized. Hydrated. $100 \mathrm{lbs}$. . $\$ 1.25 ; 500 \mathrm{lbs}$, $\$ 5.50$; ton, $\$ 18.50$. Loma. A scientifically prepared plant food, rich in nitrogen, potash and phosphates. 25 lbs., \$1.75; $\$ 3.00$ per 50 lbs.; 100 lbs ., $\$ 5.00$.

Muriate of Potash, German. Very high in potash. 10 lbs. 75 cts.; 25 lbs., \$1.25; 50 lbs., $\$ 2.50 ; 100$ lbs., $\$ 4.00 ; 200 \mathrm{lbs} ., \$ 7.50 ; 1000 \mathrm{lbs} ., \$ 35.00$; ton, $\$ 65.00$.

Nitrate of Soda. 25 lbs , $\$ 1.25 ; 100 \mathrm{lbs} ., \$ 4.00 ; 500 \mathrm{lbs} .$, \$18.50; $1000 \mathrm{lbs} ., \$ 35.00$.

Sheep Manure. 100 lbs., $\$ 3.00 ; 500$ lbs., $\$ 14.00 ; 1000$ lbs., \$26.50; 2000 lbs., \$50.00. Soot. Imported Scotch. Bag of $25 \mathrm{lbs} ., \$ 1.50 ; 50 \mathrm{lbs} .$, \$2.50; 100 lbs., \$4.00. Springfield Rose Food. An organic fertilizer ideal for roses. $100 \mathrm{lbs.} \$ ,5.50 ; 500 \mathrm{lbs.} \$ ,25.00 ; 1 / 2$ ton, $\$ 45.00$. Tankage, $7 \%$ Ammonia; 25 lbs., $\$ 1.25$; 50 lbs., $\$ 2.25$; 100 lbs., $\$ 3.50 ; 500 \mathrm{lbs} ., \$ 15.00$. Tobace Stems, Uncut, Per bale of about 100 lbs. $\$ 2.00 ; 500 \mathrm{lbs}$. . $\$ 8.75$; $1000 \mathrm{lbs}, \$ 12.00$; per ton, $\$ 21.50$. Ground Tobacco Stems. $100 \mathrm{lbs} ., \$ 2.50 ; 500 \mathrm{lbs} ., \$ 10.00 ;$ $1000 \mathrm{lbs} ., \$ 18.50 ;$ per ton, \$35.00. Vigoro, A specially prepared food for lawns, flower gardens, shrubbery, trees, etc. \$1.75 per 25 lbs.; 50 lbs., \$3.00; $\$ 5.00$ per 100 lbs


## CONDITIONS OF SALE

PARCEL POST-We will be pleased to send such items as can be mailed by Parcel Post if customers will remit for postage. We do not deliver any goods free at Wholesale prices.
PRICES-This list cancels all previous offers. The prices quoted in this list are net, and subject to no discounts. Plants offered in our Retail Catalogue and not ollered in this list will be supplied to fiorists at retail prices less a discount of $\mathbf{3 3} 1 / 3 \%$ excepting suall fruits on which the discount is $\mathbf{2 0} \%$.
TERMS OF BUSINESS—Unknown correspondents desiring to open an account will please furnish three references to parties in the trade with whom they have had credit relations, and sufficient time to investigate otherwise cash must accompany order.

Remittances should be made by Post-Office Money Orders, Drafts on New York or Philadelphia Banks, or Express Money Orders, in amount sufficient to cover the complete order. Where it is not possible to obtain these, the letter should be registered. We cannot guarantee receipt of money sent in any other way. WE DECLINE SENDING GOODS C. O. D.
CANADIAN SHIPMENTS-All goods are sent by Mail, Express or Freight, purchaser paying all charges. Patrons who wish to purchase Plants and Bulbs must secure a permit from the Department of Agriculture, Ottawa.

All goods are offered subject to crop sallures, shortages or other causes beyond our control and to being unsold on receipt of order, and we reserve the right to advance prices without notice.

No charge is made for boxes or packing, nor for delivery to Freight Depots or Express Offices in Philadelphia.

In filling out your order always give Shipping Directions, and write Name and Address Distinctly on each and every order.
SHIPPING-It is customary for our patrons to receive their orders from us in perfect condition, but all shipments are made at purchaser's risk, our responsibility ceasing after we deliver the goods in good order to transportation company. Claims for shortages, etc., must be made within 5 days of receipt of goods.

JANUARY, 1932

NON-WARRANTY-Henty A. Dreer, Inc., gives no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bullos, or Plants they sell, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

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## FLORISTS' WHOLESALE ORDER SHEET




## Insecticides and Fungicides

PAKCEL POST. Only those insecticides marked * can be shipped through the mails. Articles so marked will be shipped provided sufticient postage is included with your order. Those not marked will be forwarded freight or express charges collect.

Ant Destroyer. An effective remedy for Ants, $1 / 2$ teaspoonful required for èach ant hill. $1 / 4 \mathrm{lb}$., 25 ets.; $1 / 2$ lb., 45 cts.; 1 lb., 70 ets.; 5 lbs., $\$ 2.00$.
Antrol. The most effective method of eradicating ants, the more persistent infestations are cleaned up thoroughly with this product. Trial set, con. up thoroughy with this product. Trial set, consisting of 4 small jars for distributing the material
about the greenhouses, and a supply of syrup, 95 ets. Antrol syrup, pints, 95 cts.; gallons, \$3.75. (Not mailable.)
Aphine. A nicotine preparation for plant lice, thrip and red spider. Dilute 1 part to 40 parts of water 1 qt., $\$ 1.00$; 1 gal., $\$ 3.00$.
-Aphis Punk. A nicotine saturated paper for fumigating. Pkg. of 12 sheets, 85 ets. 988.50 per case of 12 packages.
Arsenate of Lead. The standard insecticide for the control of chewing insects. Use 2 level tablespoonsful to 1 gallon of water, 2 lbs . to 50 gallons. 1 lb , 35 cts.; 4 lbs., $\$ 1.00$; 24 lbs., $\$ 4.75$; 100 lbs., $\$ 18.00$.
Black Leaf 40. A concentrated nicotine solution for aphis, thrip and red spider. Dilute 1 oz, to from to 6 gallons of water. 1 oz., 35 ets.; $1 / 2 \mathrm{lb} ., \$ 1.25$; 1 1b., $\$ 2.50$; 2 lbs., $\$ 3.75$; 5 lbs., $\$ 7.00$; 10 lbs., \$11.85.
Bordean Mixture. The recognized preventative for most fungus disorders. Use nine level tablespoonsful to $1 / 2$ gallon of water or 8 lbs to 50 gallons. 1 lb., 30 ets.; 4 lbs., 85 ets.; 24 lbs., $\$ 4.50 ; 100$ lbs., \$16.00.
Bordeaux Arsenate of Lead. A combined insecticide and fungicide for the control of fungus diseases and leaf eating insects. Use 7 level teaspoonfuls to 1 gallon of water or 7 pounds to 50 gallons. 1 lb., 40 ets.; 4 lbs., $\$ 1.25$; 8 lbs. $\$ 2.35$; 24 lbs., $\$ 6.00 ; 100 \mathrm{lbs}$., $\$ 21.50$.
Cyanogas. "Calcium Cyanide," Grade G, Greenhouse fumigant, gives complete control over white fly aphis, soft scale and thrips. Easily applied, not injurious when used according to directions. Dosage $1 / 4$ ounce to 1000 cubic feet. 5 lbs., $\$ 3.00 ; 25 \mathrm{lbs}$, $\$ 10.00$.
Evergreen. A non-poisonous insecticide that is as equally efficient in the greenhouse as well as in the flower garden. Destroys a great number of both chewing and sucking insects without danger of burning the plants. $1-\mathrm{oz}$. bottle, 35 ets.; $6-0 z$. bottle, \$1.00; pint, $\$ 2.00$; quart, $\$ 3.50$; gallon, $\$ 8.63$.
Fungine. A remedy for fungus. Use 1 part to from 35 to 50 parts of water. 1 qt., $\$ 1.00 ; 1$ gal., $\$ 3.00$.
Fungtrogen, A most effective and scientific preventive and remedy for mildew, blackspot and other fungoid diseases of roses. Pint, \$1.25; quart, \$2.00; 1/2 gallon, \$3.50; gallon, \$6.00.
Grape Dust. Powder. A recognized preventive for fungus disorders, mildew and mold. 5 lbs., 85 ets.; 10 lbs., \$1.50; $25 \mathrm{lbs} ., \$ 3.75$; 100 lbs . $\$ 13.75$.
"Insect Spray, "Red Arrow," A contact insecticide that may be used within the greenhouse, upon the most tender foliage without fear of burning, and upon the most delicate flowers without staining. Very effective on fern caterpillars, mealy bug, white fly, etc. Economical to use, being decidedly successiul at dilution of one to five hundred. Quarter pint, \$1.00; half pint, $\$ 1.75$; pint, $\$ 3.25$; quart, $\$ 5.40$; gallon, $\$ 18.00$.
Insectrogen. A complete spray. Poison, fungicide and fertilizer. Highly effective for leaf chewing insects, and an equally efficient detergent for Black Spot on Roses, and Mildew and Red Spider on Phlox. Half pint, $\$ 1.00$; pint, $\$ 1.75$; quart, $\$ 2.75$; $1 / 2$ gallon, $\$ 4.50$; gallon, $\$ 8.00$.
*K. R. O. "Kills Rats Only." May be used with entire safety about the home, the barn or poultry house, since it is not a poison and is harmless to human beings, live stock, pets or poultry. 2 ounce package, 75 cts .
*Lemon Oll. Effective against scale and aphis. Dilute 1 part to 10 parts of water. $1 / 2$ pt., 30 ets.; 1 pt., 50 cts.; 1 qt., 75 ets.; 1 gal., $\$ 2.50 ; 5$ gals., $\$ 10.00$.
Lime Sulphur Solution. The standard remedy for scale and for certain fungus. Use 1 part to 9 parts of water. 1 qt., 45 cts.; 1 gal., $\$ 1.00 ; 5$ gals., $\$ 4.00 ; 10$ gals., \$6.50; 30 gal. bbl. at $321 / 2$ ets. per gal.; 50 gal. bbl. at 25 cts. per gal.
Lime Sulphur. Powder. Apply 12 to 15 lbs . in 50 gals. of water. 1 lb., 35 ets.; 5 lbs., $\$ 1.25 ; 10$ lbs., $\$ 2.00$; 25 lbs., $\$ 4.00$; 50 lbs., $\$ 7.00$; 100 lbs., $\$ 13.00$.

Nico Fume. Liquid. An effective vaporizing liquid. $1 / 4$ 1b., 75 ets.; 1. lb., \$2.00; 4 lbs., \$55.85; 8 lbs., \$10.85; $40-\mathrm{lb}$. drum, $\$ 52.50$.
*ico Fume. Paper. A nicotine preparation. Fur nishes easiest method of fumigation. Box of 24 sheets, $\$ 1.25 ; 144$ sheets, $\$ 4.75$; 288 sheets, $\$ 8.25$.
*Nico Nume. Powder. A fumigant less likely to damage tender plants than any other; contains $121 / 2 \%$ nicotine. 1 lb., $\$ 1.00$; 5 lbs., $\$ 3.50$; 10 lbs., $\$ 6.15$.
Nikoteen ( 30 per cent. Solution). Excellent for spray ing or vaporizing. $1 / 2 \mathrm{lb}$. bottle, $\$ 1.15 ; 1 \mathrm{lb}$. , $\$ 1.75$; 4 lbs., \$5.75; 8 lbs., \$10.75.
Fumigating Lamp. For vaporizing nicotine, each 65 cts.
Paris Green. $1 / 2 \mathrm{lb} ., 30$ ets.; lb., 50 ets.; 5 lbs., $\$ 2.25$ 14 los., $\$ 5.75$.
Pomo-Green with Nicotine. The leaf-green all-in-one Dust or Spray. A combination material which controls fungous diseases, and kills both leaf-eating insects and aphis and requires no supplementary material for complete disease and insect pest control on flowering plants. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. 1 lb. can, 75 ets. each; 5 lb. can, $\$ \mathbf{3 . 0 0}$. (Not Mailable.)
Pomo-Green without Nicotine, (for recommended only), is highly recommended where aphis or other sucking insects are not pres(Not Mailable.) 1 lbach; 5 lbs., \$1.75. (Not Mailable.)

* Pruning Compound. A specially prepared thick paint to be used after pruning trees. 1 qt., 75 cts.; 1 gal., \$2.00.
Pyrox. (Bordeaux Arsenate of Lead, Paste.) A combination of Bordeaux Mixture and Arsenate of Lead, forming thereby a remedy for fungus and leaf-eating insects for fungus and leaf-eating insects. Use 1 lb . to from 5 to 10 gallons of water. 1 lb., 50 ets.; 5 lbs.,
$\$ 1.75 ; 10$ lbs., $\$ 3.00 ; 25$ lbs., $\$ 6.25 ; ~$ 50 lbs., $\$ 11.25$; 100 lbs., $\$ 18.50$. Rat Corn. For rats and mice. Cans, 25 cts., 50 cts. and $\$ 1.00$.
Semesan. A disinfectant for the control of Seed, Plant and Soil diseases. It increases seed germination and prevents damping off fungus. Used either as a dust or in solution. 2 ozs., 50 ets.; 1 lb ., $\$ 2.75$; $5 \mathrm{lbs} ., \$ 13.00$; 25 lbs., \$56.25. (Not mailable.)
Slug shot. One of the most known remedies for cab bage and currant worms. Apply as bought. 1 lb. 18 ets.; 5 lbs., 60 cts.; 25 lbs., $\$ 2.50$; 100 lbs., $\$ 9.50$.
Snarol. An effective bait for controliting cutworms, grasshoppers, snails, slugs and sow ougs. Not injurious to plants or other vegetation. 1 pound 45 ets.; 3 lbs., 95 ets.; $15-\mathrm{lb}$. bag, \$3.50. (Not mailable.)
*Soap, Fish Oil and Caustic Potash Fish Oil. Remedies for scale and aphis. 1 lb., 25 cts.; 5 lbs., $\$ 1.00 ; 25$ lbs., 83.50
*Soap "C. P. O." A liquid insecticide soap that greatly increases the efficiency of any insecticide where the use of soap is indicated. Pint, 50 ets.; quart, 85 ets. gallon, \$2.00; 5 gallons, $\$ 7.50$.
*Sulphur. Powdered. For mildew. $1 \mathrm{lb} ., 10$ cts. 5 lbs. 40 cts.; $10 \mathrm{lbs} ., 75 \mathrm{ets} .3100 \mathrm{lbs} ., \$ 6.50$.
*Tobacco Dust. Fine. Made especially for dusting. 25 lbs., \$1.25; $50 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} ., \$ 3.50$.
"Tobacco Dust, fumigating. A free burning dust. 25 1bs., $\$ 1.75 ; 50 \mathrm{lbs} ., \$ 3.00 ; 100 \mathrm{lbs} ., \$ 5.00$.
*Tree Tanglefoot. A paste preparation painted around the trunk of a tree to keep caterpillars, etc. from crawling into the tree. 1 lb., 55 ets.; 5 lbs., \$2.50; 10 lbs., \$4.75; 25 lbs., \$9.50.
*Volck. Effectually controls scale, mealy bug, white fly, red spider, aphids, thrips, etc. Does not discolor foliage, but rather imparts a bright glossy appearance. One gallon makes from 32 to 100 gallons of spray solution. Half pint, 50 ets.; pint, 75 ets.; quart, $\$ 1.00$; gallon, $\$ 3.00$; 5 gallons, $\$ 12.00$.
Weed Killer. Kills all plant growth. Dilute 1 part to 40 parts of water. $1 \mathrm{qt}$.50 ets. $31 / 2$ gal., 85 ett. 1 gal., $\$ 1.50 ; 5$ gals., $\$ 6.00$; bbl., per gal., 85 ets.
Wilson'm m Plant Spray. A powerful, yet harmless and efficient insecticide. Qt., \$1.00; gal.. 88.00 : gals., $\$ 12.00 ; 10$ gals., $\$ 22.00$; 25 gals., $\$ 50.00$; 50 gals., \$90.00.
$\mathbf{x}$ LAll. An English preparation containing not less than $31 / 4$ per cent nicotine. It is usually suggested for use on thrip, green and black fly and is perfectly safe for use on the most tender foliage. 1 gal., $\$ 7.50$. (Not mai'able.)


## Dremis Lamy Crass Seeds

## Lawn Grass in Cartons

Our Lawn Mixtures have now a national reputation for the excellent results achieved, and our many Florist customers may depend on us continuing to use only the highest quality of Recleaned Perennial Grass and Clover Seeds in their composition. Put up in attractive and convenient-sized cartons, they make a very necessary and profitable side line for every Florist to stock

|  | Per 100 |  | Retail at : |  |  | Per 100 |  | Retall at: <br> 20 ets. each |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Putting Green | Pints | \$23 00 | 40 cts. each | Evergreen |  | Pints | $\$ 1100$ |  |
| " 6 | Quarts | 4500 | 75 cts. each | Golf Link |  | Quarts | 2000 | 35 cts. each |
| * |  | 17500 | \$2 40 each | " |  |  | 7500 | \$1 25 each |
| "The Dreer" |  |  |  | Fairmonn | Park | Pints | 900 | 15 cts. each |
| Seashore. | Pints | 1300 | 25 cts. each | " | " | Quarts | 1700 | 25 ets. each |
| Shady Place | Quarts | 2500 | 45 cts. each | * | * | 4 | 6000 | 95 cts. each |
| Southern . |  | 0500 | \$1 40 each |  |  |  |  |  |

## Lawn Grass in Bulk

"The Dreer." Our standard high grade mixture. Best for the tine ornamental lawn. Peck, \$1.85; \$7.00 per bus. (20 lbs.); $\$ 33.00$ per $100 \mathrm{lbs} . ; 1000 \mathrm{lbs} ., \$ 315.00$. Evergreen. A good mixture for general use. Peck, $\$ 1.50 ; \$ 5.75$ per bus. (20 lbs.); \$27.00 per 100 lbs ; 1000 lbs., \$255.00.
Fairmount Park. Our popular low-priced mixture will stand hard wear. Peck. $\$ 1.25 ; \$ 4.75$ per bus. (20 lbs.) : \$22.50 per 100 ibs. 1000 lbs. $\$ 215.00$.
Golf Links. For fairways and athletic grounds. Peck, $\$ 1.50 ; \mathbf{\$ 5 . 7 5}$ per bus. ( 20 lbs ); $\$ \mathbf{\$ 7 . 0 0}$ per 100 lbs.; 1000 lbs., \$255.000
Landscape. Quickly provides a good sod. Fine for operation and similar work. Bushel ( 20 1bs.), \$4.00; $\$ 18.00$ per 100 lbs.; $1000 \mathrm{lbs} ., \$ 170.00$.
Seashore. The ideal mixture for the sandy soil of the seashore lawns. Peck, \$1.85; $\$ 7.00$ per bus. (20 lbs.); \$33.00 per 100 lbs.; 1000 lbs., $\$ \$ 315.00$.

Shady Place. For shaded lawns. Peck, \$2.10; \$7.25 per bus. ( 20 los.); $\$ 35.00$ per 100 lbs., 1000 lbs., $\$ 335.00$.
Southern. For the Lawns and Golf Courses of the Southern States. Peck, \$1.85; \$7.00 per bus. (20 lbs.) ; $\$ 33.00$ per 100 Ibs.; 1000 lbs., $\$ 315.00$.
Terrace. Will prevent banks and sloping lawns from washing out. Peck, $\$ 1.85$; $\$ 7.00$ per bus. ( 20 lbs ); $\$ 33.00$ per 100 lbs.; $1000 \mathrm{lbs.} \$$,315.00 .
I'utting Green. For Putting Greens, Tennis Courts, etc. Extra heavy. Peck, $\$ 3.50 ; \$ 13.00$ per bus. (25 lbs.); \$50.00 per $100 \mathrm{lbs} ., 1000 \mathrm{lbs}$, $\$ 475.00$.
rermanent Pasture Mixture. Not suited for Lawns. Peck, \$1.25; \$4.25 per bus. (20 lbs.); \$20.00 per 100 lbs.; 1000 lbs., $\$ 190.00$.

## Recleaned Natural Grasses

Berniuda
Blue Canadian
Blue Kentucky
Carpet
Colonial Bent
Creeping Bent
Crested Dogstail
Fescue, Hard
Meadow
Red or Creeping (True)
Sheeps
Fine Leaved
Meadow Foxtail
Orehard

100 lbs.
Eus. ( 35 lbs.$) \mathbf{\$ 1 0} \mathbf{0 0} \mathbf{\$ 2 8} 00$ Bus. ( 14 lbs.) $400 \quad 2500$ Bus. ( 14 lbs ) $\quad 400 \quad \mathbf{2 5} 00$ Bus. ( 18 lbs ) $\quad 450 \quad 2400$ Bus. ( 35 lbs ) $\quad 360010000$ Bus. ( 20 lbs ) 220010000 Eus. ( 21 lbs.) $\quad 6$ o0 2800 $\begin{array}{lllll}\text { Bus. (12 lbs.) } & \mathbf{3} 00 & \mathbf{2 3} & 00 \\ \text { Bus. (22 lbs.) } & \mathbf{4} & \mathbf{0 0} & \mathbf{1 6} & 00\end{array}$

Bus. (14 lbs.) $\quad 0004500$ Bus. (12 lbs.) Bus. (14 lbs.) Bus. ( 7 lbs .) Bus. (14 lbs.)

Prince Edward Island Bent,
( Bus. ( 30 lbs ) $\$ 4650$ \$150 00
66060 Rhode Island Bent...... Bus. ( 30 lbs .) 330010000 Hough Stalked Meadow....Bus. ( 14 l bs.) 4505000 Rye Grass, English Perennial,

Bus. (24 lbs.) $400 \quad 1400$ Bus. ( 30 lbs ) 300900 2701200 Sweet Vernal, True. . . . . . . Bus. ( 10 lbs .) $8 \mathbf{8 0} 8080$ Tall Meadow Oat. Wood Meadow Bus ( 10 lbs . Timothy. Fancy quality only Write for Price

## White Dutch Clover

Finest Recleaned. Invariably used in mixtures for lawns, as it forms a thick mat of dwarf evergreen foliage, and its creeping roots make an excellent preventative from "washouts" on terraces and embankments. Lb., 60 ets.; 10 lbs., $\$ 5.75$; $1 / 2$ bu., 30 lbs., $\$ 16.50$; bu., $60 \mathrm{lbs} ., \$ 31.50 ; 100 \mathrm{lbs} ., \$ 50.00$.

## White Dutch Clover

In Handy Packages Pex 100 Sell

|  | Pex 100 | retail a |
| :---: | :---: | :---: |
| ounce | \$5 00 | 10 ets, eac |
| 1/4 pound | 1500 | 25 ets. each |
| 1/2 pound | 2700 | 45 cts. each |
| 1 pound | 5100 | 85 cts. each |


[^0]:    Per doz. Per 100
    Mrs, Alfred Conard. Large, salmon-pink flowers; 4 feet

    Large, salmon-pink
    Mrs. Antoine wintzer. A very valuable pure yellow; 3 feet .......................
    Mrw. Pierre S. duPont. A marvelously beautiful Canna of a vivid watermelon plak, the individual fiowers are very large and are produoed in great masslve trusses; feet.
    $\$ 200 \quad \$ 1500$
    2001500

[^1]:    Asplenium Nidus Avis (Bird's Nest Fern)

[^2]:    VEGETABLE SEEDS BY PARCEL POST. At the prices given in this catalogue we send Vegetable Seeds by the ounce, quarter pound and pound postpaid, except Beans, Corn, Peas and Onion Sets, for which, if wanted sent by Parcel Post, add extra as noted at top of list of same.

