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# DREER'S Wholesale Price List for Florists 



Campanula Medium (Canterbury Bells)
Seeds offered on page 11 .

## HENRY A. DREER

1306 Spring Garden Street<br>- Philadelphia, Pa.

# Dreer's Wholesale Price List SUMMER, 1932 

## 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 offered in this list will be supplied to florists at retail prices less a discount of $\mathbf{3 3} \%$ excepting small iruits 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 of 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 ragistered. We cannot guarantee receipt of money sent in any other way. WE DECLINE SENDING GOODS C. O. D.

All goods are offered subject to crop failures, 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.
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.
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.

JUNE, 1932.

NON-WARRANTY-Henry A. Dreer, Ine., gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulbs 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 responsibie
be returned.

## Dreer's Celebrated Lawn Grass Seeds

Reseeding the lawn in summer is almost a necessity, as the resultant new growth helps to keep down the unsightly and troublesome fall weeds. We use only the highest quality of Recleaned Perennial Grass and Clover Seeds in the composition of our lawn mixtures. No cheap annuals such as Timothy are included for we aim to produce permanent results rather than a quick but temporary effect. Put up in attractive and convenient-sized cartons, they make a very necessary and profitable side line for every Florist to stock.

## Lawn Grass in Cartons



Retail at: 20 ets. each 35 cts. each $\$ 125$ each 15 cts. each 15 ets. each
25
ets. each 95 ets. each

## Lawn Grass in Bulk

-The Dreer." Our standard high grade mixture. Best for the fine ornamental lawn. Peck, $\$ 1.85 ; \$ 7.00$ per bus. (20 lbs.); $\$ 33.00$ per 100 lbs .
Evergreen. A good mixture for general use. Peck, $\mathbf{\$ 1 . 5 0} ; \mathbf{\$ 5 . 7 5}$ per bus. (20 lbs.); $\$ \mathbf{2 7 . 0 0}$ per 100 lbs .
Fairmount Park. Our popular low-priced mixture. Peck, $\$ 1.25 ; \$ 4.75$ per bus. ( 20 lbs ); $\$ 22.50$ per 100 lbs.
Golf Links. For fair-greens and athletic grounds. Peck, $\$ 1.50 ; \$ \$ .75$ per bus. ( 20 lbs ) ; $\$ \mathbf{\$ 7 . 0 0}$ per 100 lbs.
Seashore. The ideal mixture for the sandy soil of the seashore lawns. Peck, \$1.85; \$7.00 per bus. (20 lbs.); $\$ \mathbf{3 3 . 0 0}$ per 100 lbs .

## White Dutch Clover

Finest Recleaned. Splendid for renovating the summer lawn, 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 lb., $\$ 5.75$; $1 / 2$ bu., 30 lbs., \$16.50; bu., 60 lbs., \$31.50; 100 lbs ., \$50.00.

Landscape. Quickly provides a good sod. Fine for operation and similar work. Bushel ( 20 lbs .), \$4.00; $\mathbf{1 8 . 0 0}$ per 100 lbs ; 1000 lbs ., $\$ 170.00$.
Shady Place For shaded lawns. Peck, \$2.10; \$7.25 per bus. ( $20 \mathrm{lbs}$. ); $\$ 35.00$ per 100 lbs
Southern. For the Lawns and Golf Courses of the Southern States. Peck, \$1.85; \$7.00 per bus. (20 lbs.); $\$ 33.00$ per 100 lbs .
Terrace. Will prevent banks and sloping lawns from washing out. Peck, \$1.85; $\$ \mathbf{8 . 0 0}$ per bus. (20 lbs.); $\$ 33.00$ per 100 lbs .
Putting Green. For putting Greens, Tennis Courts, etc. Extra heavy. Peck, \$3.50; \$13.00 per bus. (25 lbs.); $\$ \mathbf{5 0 . 0 0}$ per 100 lbs.

## White Clover

In Handy Packages

$$
\text { Per } 100 \text { retail at: }
$$



[^0]
## FLORISTS' WHOLESALE ORDER SHEET



| QUANTITY | ARTICLES WANTED |  | PRICE |
| :--- | :--- | :--- | :--- |
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FROM


# HENRY A. DREER 

 SEEDS, PLANTS AND BULBS 1306 SPRING GARDEN ST.STA. S. 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 best 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 strain of Antirrhinums, Cinerarias, Cyclamen, Pansies, Primulas, Stocks, Forcing Sweet Peas, etc., etc. They are 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 under:



Where smaller quantities 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 ofiered in retail catalogues at a discount of 20 per cent from prices quoted. Prices in this list are net and subject to no discounts.

能 Seeds of Hardy Perennials are Offered on Pages 10 to 17 飛A


## Antirrhinum (Snapdragon)

## SPECIAL FORCING VARIETIES

Coate's Autumm Tints. A strong vigorous grower bearing magnificent spikes of bloom, individual flowers of monster size of a rich golden bronze. Originators pkt., \$2.00; 3 for \$5.00.
Coates, Yellow Perfection (New). Beautiful bright yellow, very large flowers, vigorous grower, and early bloomer. Originators pkt.,\$2.00; 3 for $\$ \mathbf{5 . 0 0}$.

Trade Per
pkt. 1/8-02.
Ceylon Court. Beautiful canary yellow ..\$1 00 \$2 $\mathbf{0 0}$
Cheviot Maid. Earliest blooming pink... 100
Jennie Schneider. Beautiful pink.......
Oriando. Bronze
75
75
Philadelphia Pink
150

Large-Flowering Half-Dwarf Sorts
Varieties marked * are recommended for forcing. Trade Per pate per
pkt.
Pink Perfection. New Hermosa pink suf-
fused salmon ............................ . $\$ 0$

* Dreer's Peerless Pink. $\underset{\text { Rose }}{\text { Fand }}$ Soli pink.......

Gloria. Deep rose. 30

Golden Queen. Rich yellow.
Golden \&ueen. Rich yellow

Prima Donna. Apricot pink
Silver Pink Soft pea
Silver Pink. Soft pearly pink, splendid
Finest Mixed, $\$ 1.50$ per $1 / 4 \mathrm{lb}$
150
100 100 50

## Maximum or Super-Giant Sorts

Varieties marked * are recommended for forcing.

Appleblossom. Soft appleblossom-pink..so 30 \$1 50 * Canary Bird. Canary yellow with deeper

copper color .............................
$30 \quad 150$
*Old Gold. Rose on yellow ground.......
Snowfake. Dazzling white
The Rose. Rich rosy-pink
30

Rose. Rich rosy pink ............................ 30
Super-Giant Mixed. $\$ 3.00$ per $1 / 4 \mathrm{l}$ b......


Dreer's Large-Flowering Antirrininums

## 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.

$$
\begin{array}{cc}
\text { Arctotis (African Daisy) } & \begin{array}{c}
\text { Trade } \\
\text { pat. }
\end{array} \\
\text { Per } \\
\text { Oz. }
\end{array}
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## Asparagus

The stock we offer is extra fine and the correct type wanted by florists.
Plumosus Nanus. $\mathbf{2 0}$ ets. per 100 seeds; $\mathbf{\$ 1 . 0 0}$ per 1000 seeds; \$4.00 per 5000 seeds.
prengeri. 15 ets. per 100 seeds; $\$ 1.00$ per 1000 seeds; $\$ 4.00$ per 5000 seeds; $\$ 7.00$ per 10,000 seeds.


Everblooming Begonia (Semperflorens)

## 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.

Albert Martin. Bright Carmine, very large flowers. \$1.00 per $1 / 32$ oz.......................... \$0 $\mathbf{5 0}$
Christmas Cheer. A bright crimson scarlet, exceedingly free bloomer. Splendid for pot culture, and Christmas forcing. $\$ 2.50$ per $1 / 32$ 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 $1 / 32$ oz.
Luminosa. Fiery red. $\$ 1.50$ per $1 / 32 \mathrm{oz}$
Prima Donna. A fine rose color, ever-blooming. $\$ 1.50$ per ${ }^{1 / 32}$ oz.
Salmon Queen. Brilliant salmon-rose. \$1.50

White Queen. A fine pure white. $\$ \mathbf{1 . 5 0}$ per $1 / 32 \mathrm{oz}$.
Vernon. Orange carmine, dark foliage. 75 ets. per $1 / 8$ oz.
Single Mixed. $\$ 1.00$ per $1 / 4 \mathrm{oz}$ 30

## Calendula (Pot Marigold)

The varieties offered are the very best sorts for cutting.

Campfire. (Sensation.) Extremely large flowers, of a rich orange color, with a scarlet sheen. Excellent forcer. 40 cts. per tr. pkt.

Oz. 1/4 1b.

Orange King, Extra Selected Strain. Very
large double fowers averaging over 3 inches across of bright orange-red.....
Lemon King. Similar to the above, but of a pleasing rich lemon yellow color...
Golden King. A splendid golden yellow of good size with long stems, fine for cutting
The Ball. Of exceptional value for cutting, with long, strong stems; color, golden orange with light center. 30 ets. 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. pkt.


Calceolaria, Dreer's Perfection

## Browallia

Elata, Mixed. Blue and white...........so 15 \$0 75
Speciosa Major. Large flowering, bright
blue, a fine potplant. \$1.00 per ${ }^{1 / 32}$ oz.. 60

## Calceolaria Hybrida Grandiflora

Tr.pkt.
Dreer's Perfection. Finest spotted and blotched mixed all colors. $\$ 2.00$ per $3 / 1 ; 4$ oz............... $\$ 1 \mathbf{0 0}$


Calendula

## Candytuft

Tr. pkt. Oz. 1/4 1 b.
Giant Hyacinth-flowered or improved
Empress. A very
select strain of
this grand large
flowering white...
Albida. Pure white.
Carmine. Bright car-
mine rose
$\begin{array}{rrrrrr}\$ 0 & 15 & \$ 0 & 50 & \$ 1 & 50 \\ & 10 & & 30 & 1 & 00\end{array}$

Crimson. Deep purplish crimson ...
Flesh-pink. Delicate pink
Lavender. Delicate rosy lavender ....
Rose Cardinal. Bril-
liant deep rosyred


## Centaurea Cyanus or Cornflowers

om Thumb Mixed. Grows six inches; good for edging and in the rockery.


## Dreer's Prize Cinerarias

Our Prize Strains of Hybrid Cineraria are the finest procurable.

Hybrida Grandiflora, Dreer's Prize Tall. $1 / 32$ oz., so 75 Hybrida Grandifiora, Dreer's Prize Dwarf. 1/32 oz., $\$ 3.00 ; 1 / 64$ oz., $\$ \mathbf{\$ . 0 0}$.

100
Hybrida Grandiflora, Matador, scarlet
Stellata (Star Cineraria). Mixed. $1 / 32$ oz., $\$ 1.00$. Hybrida Nana Multiflora. Very dwarf, compact habit with good heads of small flowers in an attractive range of colors. $1 / 32$ oz., $\$ \mathbf{2} .50$.


Dreer's Prize Giant Cyclamen

Dreer's Prize Dwarf Cineraria

## Dreer's Prize Giant Cyclamen

## BINNEWIES STRAIN

Binnewies seeds produce the largest and strongest plants with better colors and better shaped flowers than any other strain in the world.

Dark Blood Red. Christmas Red. . . . . . . $\$ 100$ \$8 00
Pure Rose of Marienthal improved. ' Soft rose, carmine eye
White. Carmine eye
Pure White
Improved Salmon Rose (New)
Salmon Scarlet (America Improvedi....
Glory of Wandsbek or Perle of Zehiendorf. Dark Salmon
Mozart (New). Deep pink
Orange Beauty (New). Orange vermilion extra
Pink Pearl (New). Salmon pink.........
Rose of Zehlendorf. Light Salmon.
Saffron Red (New)
Bonfire. Brilliant Salmon, particularly desirable for its early flowering..... Special Mixture. Superior to mixtures
apilio (Butterfly Cyclamen). Mixed..
Persicum, Mixed. Not so large but easier
to grow than the Giants
Note-Special prices on larger quantities quoted on request.

## Didiscus (Blue Lace Flower)

Tr.pkt. Oz.
Coruleus. Lavender-blue lace-like flow-
ers, quite popular for cutting. $1 / 1 / \mathrm{lb}$., $\$ 3.00$

## Dracaena

It is always well to have a lot of these coming along, they are so useful as centre plants, etc. Seeds are sent out in the berry or hull, and should be rubbed out before sowing.

Tr.pkt. Oz.
Australis. Broad-leaved. $1 / 4$ lb. $\$ 1.50 . . . \$ 0 \quad 15 \quad \$ 0 \mathbf{5 0}$ Indivisa. Long, narrow, graceful foliage.
$\$ 1.00$ per $1 / 4 \mathrm{lb} . ; \$ 3.50$ per 1 b
10 30

## Fern Spores

We can furnish spores of our own saving of the following splendid varieties.
Adiantum Cuneatum Pteris Rivertoniana, $\$ 1.00$ Aspidium Tsussimense
Cyrtomium Rochfordianum " Serrulata
Compactum
Pteris Adiantoides
" Cretiea Albo Lineata
" Magnifica
" Serrulata Cristata
" Tremula
" Victorre
" Wilsoni, \$1.00
" Wimsetti
Wimsetti Multiceps
Price. Any of the above Fern Spores, except Pteris Rivertoniana and Wilsoni, 50 cts. per trade packet.

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

## Grevillea (Silk oak)

Robusta. A highly ornamental foliage Trit. Oz. plant, useful in many ways, and easily
and rapidly raised from seed.......... \$0 20
$\mathbf{\$ 0}$
$\mathbf{7 5}$

## Gypsophila (Baby's Breath)

Elegans Alba Grandiffora (Paris Market Strain). A fine large flowering form of the annual Baby's Breath; fine for cutting. (See cut.) 50 cents per $1 / 41 \mathrm{lb}$.; $\$ 1.50$ per $1 \mathrm{~b} . . . .$.
Elegans Delicate Pink. A pretty blush-pink form of the above. 60 cts. per $1 / 4 \mathrm{lb}$.; $\$ 2.00$ per 1 b .
$\$ 015$

Impatiens (Sultan's Balsam)
Sultani. Bright rosy scarlet. $\$ 1.00$ per $1 / 32$ oz,.. $\$ 0 \mathbf{5 0}$ Holsti Hybrids. Various colors. $\$ 1.00$ per ${ }^{1 / 16} \mathrm{oz}$. $\quad \mathbf{5 0}$

## Annual Lupinus

The annual Lupines are now very popular as cut flowers.

Tr.pkt. Oz. $1 / 4 \mathbf{1 b}$.
Rich Blne. Deep blue............ $\$ 0 \quad 10$ \$0 25 \$0 75
Rose. Rosy-pink $\begin{array}{lll}10 & 25 & \mathbf{7 5}\end{array}$
Sky Blue. Light blue.............. 10

White. Pure white. 10 | 10 | 20 | 65 |
| :--- | :--- | :--- |



Gypsophila Elegans Alba Grandifiora (Paris Market Strain)

## Leptosyne

Tr. pkt. Oz.
Maritima Grandiflora. Lemon yellow; 3
feet; excellent for cutting............ \$0 20 \$0 75
Stillmani. Golden yellow; 18 inches
Flowers within 6 weeks of sowing... 25 1 00

## Mignonette

Deflance. Very large spikes. $1 / 4 \mathrm{lb}$., $\$ 1.25 \quad 1540$ Red Goliath. We consider this the largest and best of the red varieties. Very choice stock. $1 / 4$ Ib., $\$ 2.50 . . .$.
Giant Machet (Bismarck). Extra select stock. $1 / 41$ 1b., \$2.00 . . . . . . . . . . . . . . . . . . .
New York Market. A splendid forcer, selected florists strain. $\mathbf{\$ 5 . 0 0}$ per $1 / 4 \mathrm{lb}$.. White Goliath. A very large white sort.

## Musa

Ensete (Abyssinian Banana). A handsome tropical plant, splendid as a single specimen on the lawn or centre of beds. New crop seeds of strong germination. $\$ 1.00$ per 100 seeds; $\$ 8.50$ per 1000 seeds.

## Myosotis (Forget-me-not)

Tr.pkt. Oz.
Alpestris Royal Blue. Rich indigo blue. .\$0 20 \$0 75 " Robusta Grandiflora. Clear blue, large flowering ....... " Rosea, rose
" Victoria. Azure blue very fine.
" Mixed Colors. $1 / 4$ lb., $\$ 1.50 \ldots$.
Dissitiflora. Clear blue, early flowering.
Palustris Semperfiorens. The popular ever-blooming variety, elear blue flowers in sprays. $1 / 4 \mathrm{lb} ., \$ 5.00 . . .$.

## Nemesia

Nana Compacta Blue Gem. 7 inches.... $30 \quad 1 \mathbf{5 0}$
Nana Compacta Orange Prince. Brilliant orange
Dwarf Large Flowering Hybrids, Mixed. Suitable for cool house culture. The colors are very varied, including rose, yellow, blue, orange, etc.

20

250


## Dreer's Perfect Pansies

We fully realize the importance of sending out only the best qualities of Pansies. The stocks we offer have been received from our regular growers, who have made the growing of fine Pansies a life study, and we feel sure they are not surpassed either for quality or germination.


## Pansies in Mixtures

## Tr. pkt. Oz.

Dreer's Royal Exhibition. This is our 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., $\$ 2.25$.
$3075 \quad 48 \quad 00$
Dreer's Premium. This mixture comprises a large number of coloring's and is intended to supply the want of a first-class mixture at a moderate price. $1 / 4 \mathrm{oz}$.

Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way. $1 / 4 \mathrm{lb}$., $\$ 6.00 . . . . . . . . . .$.
Giant Trimardeau Mixed. Of strong, robust growth with very large flowers in a good range of colors. $1 / 4 \mathrm{lb}$., $\$ 4.00$

Roggli, Swiss Giant Pansies
Trade
pker
pk.

Roggli Lake of Thun (Uliswater). The bluest of all blue pansies, the color being an exquisite tone of rich ultramarine blue relieved by a darker blue blotch on each petal. Size of flowers, vigor of plants all of the highest grade. Splendid for cutting or bedding. $1 / 4 \mathrm{oz}$. $\mathbf{\$ 2 . 5 0}$

Roggli Alpenglow. Rich shades of cardinal red with three dark blotches. Flowers of full Roggli size. $1 / 4 \mathrm{oz}$, $\$ \mathbf{\$ 3 . 0 0} 1001000$

Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark velvety shades predominating. $1 / 4 \mathrm{lb} ., \$ 10.00 .$.

Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors; especially rich in red and wine shades. $1 / 4$ lb., \$5.00...

30150
Giant Parisian. Of very large size, and containing a oreat many faney colors and color combinations. $1 / 4$ lb., $\$ 4.50$..

30
150
English Finest Mixed. A very fine mixture. $1 / 4$ lb., \$8.00........................................

100
Tr.pkt. Oz.

Trade Per $\$ 100 \quad \$ 8 \quad 00$ with dark blotches on three lower petals. Flowers very large and of heavy
 from a specialist in Switzerland. The plants are of unusually robust habit. The very large flowers of heavy texture are held well above the foliage on long y varied, the rich dark colors predominating, altogether a very choice selec-


Dreer's "Peerless" Chinese Primroses

## 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.

Dreer's "Peerless" Fringed Chinese Varieties
Peerless Blue. (True Blue.) The best blue. ... $\mathrm{so}_{\mathrm{7}} \mathrm{F}$
Peerless Crimson. (Crimson King.) Rich, luminous crimson
Peerless Pink. (Delicata.) A lovely tone of rosy-pink
Peerless Scarlet. (Chiswick Red Improved.) A brilliant scarlet variety
Peerless White. (Brook's White Improved.) Flowers of the largest size and beautifully fringed
Peerless Mixed. First-class in every way. $\$ 1.50$ per ${ }^{1} / 32 \mathrm{oz}$.
Dreer's Giant Flowering. A very large flowering, robust-growing strain. Mixture contains a number of unusual colors. \$1.50 per $1 / 64 \mathrm{OZ}$.

## Primula Obconica

Grandiflora Alba Pure white, $1 / 8$ oz, si.00 Tr. Pkt. "6 Appleblossom. Soft Pink, $1 / 32$ oz., $\$ 1.00$
Fasbend largest Red. Flowers of the red size, of a deep glowing growth. $1 / 64$ oz., \$2.50 compact Kermesina. Crimson,

1/32 OZ. $\$ 1.00$
"hine Pearl. A very striking free blooming variety, flowers very large, of a dark salmon-carmine. Clear rose. $1 / 32$ oz.. \$1.00.


## Various Primroses

Kewensis. A fine free-flowering yellow.
Malacoides. (Improved Baby Primrose.) Freeflowering delicate lilac. 1/8 oz.,
Rosea superbà. Bright rose, $1 / 16$
Roser
Sinperba. Bright rose,
oz1.00.................................$~$ Shades of pink and red. $1 / 84 \mathrm{oz}$., $\$ 2.00$

Rosea. Fine rose, $1 / 64$ oz., \$1.50......

## Annual Statice

Attractive, everlasting; used extensively for cutting.
Bonduelli. Bright yellow, 1/ ib si.25 'Ir, pkt. Oz.
Bonduelli. Bright yellow. $1 / 4 \quad$ lb., $\$ 1.25 \ldots \$ 010 \quad \$ 040$ Sinuata Alba. White. $1 / 4$ lb., $\$ 1.25 . . .1010$ $\underset{\$ 1.25}{ }$ Rosea Superba. Rose. $1 / 4$ ib.,
True Blue. 'Rich blue. " $1 / 4$ ib.,

* True Blue. Rich blue. $1 / 4$ lb., 10 40
uworowit. Long spikes of bright rose 10
flowers. $1 / 4 \mathrm{lb}$., $\$ 2.00 . . .{ }^{2} . .$.
2060


## STOCKS (Gilliflower)

## Cut-and-Come-Again Stocks

## (Giant Perpetual)

Splendid, perpetual-blooming class; excellent for pot culture and for cutting.

La France. Silvery rose....
Brilliant. Fiery blood-red.
Sapphire. Dark blue.
Creole. Creamy yellow, extra fine
May Queen. A delicate shade of lilac
Finest Mixed

| Tr. pkt. | Oz. |
| :---: | :---: |
| 040 | \$2 25 |
| 40 | 225 |
| 40 | 225 |
| 40 | 225 |
| 40 | 225 |
| 40 | 225 |
| 40 | 200 |

## Early Giant Imperial Stocks

## (Improved Bismarck)

A magnificent strain, with immense spikes of very large double flowers.
Antique Copper (New). An entirely new
and very attractive color, a rich Helle-
bore red
$\$ 0 \quad 50 \quad \$ 400$
Elk's Pride (New). Large flowers of rich royal purple
Old Rose (New). A very beautiful shade
Rose-pink

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

Fiery Blood-red
White
Golden Bail." Rich canary
Lavender
Violet
Finest Mixed
$\$ 050$ 100 50


## 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..
Blue Bonnet. An extra large, clear deep blue
Burpee's Orange. Glistening orange
Chevalier. Magnificent new cerise rose
Columbia. $R$ i $c h$ salmony-rose, white wings, the most popular pink and white
Cream, or Meadow Lark, A bright primrose yellow
Eldorado. A wonderful new rich orange
Fascination (New). A combination of color, vigor and stems bred for the exacting requirements of the florist. With the Salmon Rose-pink color of the famous Hawlmark Pink plus the long, strong stems of Jeanne Mamitsch. It is even better than its parents because the color is richer and the stems longer and stronger....
Fair Maid. A grand blush-pink.
Glitters. The sensational orange scarlet, very bright..............
Grenadier. Brilliant poppy scarlet
Harmony. Clear lavender
Imperial Pink. The last word pink early-flowering sweet peas
Jeanne Mamitsch. Rose-pink, exceptionally long stems.
Lady Gay. The most beautiful and delightful shade of soft shrimp pink
Lavender King. True deep lav-

Majestic Rose. The most beautiful brilliant rose-pink
Miss Louise Gude. A splendid brilliant rosy-pink ..........
Mrs. Herbert Hoover. (The California Blue.) Vigorous growth, very long stems, color a uniform clear blue
Mrs. Kerr. A fine orange-salmon.
New Blue. Deep blue.
Pink Charm. Light rose-pink
Pink Cherokee. Pink suffused salmon on cream ground
Satin Rose (New). Exceedingly vigorous, with long stems. Flowers large and beautifully shaped. The color is an exquisite blend of Rose and Amber with quite a strong touch of Salmon
Snowstorm Improved. Pure snowwhite, white seeded ............
Sweet Lavender. Pure lavender..
Valencia. A bright orange absolutely sunproof. Immense vigor length of stem, and size of length of stem, and size of Vulcan. Vivid scarlet, never White Harmony." Pure white, black-seeded
Zvolanek's Rose. " A very large and wavy, rich rose-pink.....
Mixed, Orchid Forcing. 5 lbs., $\$ 11.50$

## Schizanthus (Fringe Flower)

| $\begin{gathered} \text { Oz. } \\ \$ 0 \quad 40 \end{gathered}$ | $1 / 4-1 \mathrm{~b}$ $\$ 125$ | $\begin{aligned} & \text { L1b. } \\ & \$ 400 \end{aligned}$ |
| :---: | :---: | :---: |
| 50 | 150 | 510 |
| 40 | 125 | 400 |
| 40 | 125 | 400 |
| 40 | 125 | 400 |
| 40 | 1 95 | 400 |
| 50 | 180 | \% 00 |


| 75 | 2 | 25 | 8 | 00 |
| :--- | :--- | :--- | :--- | :--- |
| 40 | 1 | 25 | 4 | 00 |
| 40 | 1 | 25 | 4 | 00 |
| 50 | 1 | 60 | 5 | 50 |
| 40 | 1 | 25 | 4 | 00 |
| 40 | 1 | 25 | 4 | 00 |
| 40 | 1 | 25 | 4 | 00 |
|  |  |  |  |  |
| 60 | 1 | 85 | 6 | 50 |
| 40 | 1 | 25 | 4 | 00 |
| 60 | 1 | 85 | 6 | 50 |
| 40 | 1 | 25 | 4 | 00 |
|  |  |  |  |  |
| 40 | 1 | 25 | 4 | 00 |
| 50 | 1 | 50 | 5 | 00 |
| $\mathbf{5 0}$ | 1 | 50 | 5 | 00 |
| 40 | 1 | 25 | 4 | 00 |
| 40 | 1 | 25 | 4 | 00 |



Early Orchid Forcing Sweet Peas

## Smilax

Every florist should grow some of this. Seed we offer is of new crop and of high germination. Tr. pkt., 15 ets.; oz., 50 ets.; per $1 / 4$ lb., $\$ 1.50$.

## Solanum (Jerusalem Cherry)

| Christmas Pepper (Chameleon). Very |  |
| :---: | :---: |
|  |  |
| ture peppers ranging from purple to |  |
| brilliant red | \$0 40 \$2 00 |
| Cleveland Red (Cleveland Cherry). 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. |  |
| \$3.00 per $1 / 4 \mathrm{lb}$. | 25100 |

## Violas or Tufted Pansies

| Apricot. Apricot yellow, tinged orange..Papilio (ButterflyViolet). Violet blue, |  |  |
| :---: | :---: | :---: |
|  |  |  |
| dark | 30 | 50 |
| Blue Perfection. Deep purplish | 30 | 50 |
| Jersey Gem (Blue Gem) | 00 |  |
| Lutea Splendens. Rich golden yellow | 30 | 50 |
| White Perfection. Fine pure white | 30 | 50 |
| Mixed Colors. \$4.00 per 1/4 lb. | 30 | 5 |

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

## 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 flowers 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 readily be grown from seed.

## Achillea (Milfoil, or \arrow)

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 flowers. Trade pkt., 50 ets.; 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 silvery foliage, flowers during July and August.
Coronaria (Mullein Pink). Bright rosy-crimson, $21 / 2$ to 3 feet. Trade pkt., 10 ets.; per oz., 25 cts.
Alba. A pure white variety. Trade pkt., 10 ets.; per oz., 25 cts.

## Alyssum (Goldentuft)

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

## Ampelopsis (Boston, or Japanese Ivy)

Veitchi The best and most popular hardy climber for covering brick or stone walls. Trade pkt., 10 ets.; per oz., 25 cts.; per $1 / 4 \mathrm{lb} ., 75$ cts.

## Anchusa (Alkanet, Bug'oss)

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 ets.; per oz., 50 cts.; per $1 / 4 \mathrm{lb} ., \$ 1.50$.
Italica Lissadell. An improved form of the Dropmore variety, of strong, vigorous growth, about 5 feet high, with sprays of extra large clear gentian-blue flowers. Trade pkt., 30 ets.; per oz., $\$ 1.25$.


Anchusa Italica, Dropmore Variety


Dreer's Long-spurred Aquilegia (Columbine)

## Anemone (Windfower)

Coronaxia. Mixed Colors (Poppy Anemone). Trade pkt., 20 ets.; per oz., 75 cts.

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

## Anthemis (Hardy Marguerite)

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

Perry's Variety (New). Large well shaped bright golden yellow flowers. Trade pkt., 30 ets.; per oz., $\$ 1.50$.

## Aquilegia (Columbine)

Tr.pkt. Oz.
Alpina. Rich blue $\$ 030 \quad \$ 150$
California Hybrida. Long spurred flowers in yellow and orange shades...... 40200
Canadensis. The native rich red and yellow variety

25
125
Chrysantha. Long spurred, yellow...... $30 \quad 150$
Coeralea (Rocky Mountain Columbine). Violet-blue and white
$40 \quad 200$
Silver Queen. Long spurred white...... $50 \quad 250$
Single-flowering, Mixed. $1 / 4$ lb., \$1.25........ 1040
Double-flowering, Mixed. $1 / 4$ lb., $\$ 1.50$... 1550

## Dreer's Long-spurred Columbines

This strain is unquestionably the finest 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.

|  |  | Tr.pkt. O |
| :---: | :---: | :---: |
| Long-spurred | Pink and Rose shades.. | \$0 50 \$3 50 |
| 66 | Lavender and Blue shades. | 50.350 |
| 66 | Scarlet and Red shades. | $50 \quad 350$ |
| $6{ }^{6}$ | Finest Mixed. The finest |  |



Shasta Daisy "Alaska"

## Arabis (Rock Cress)

Alpina. One of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers 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 ets.; per $1 / 4 \mathrm{lb} ., \$ 1.25$.

## Armeria (Sea Pink or Thrift)

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

## Aubrietia (Rainbow Rock Cress)

Large-flowering Hybrids. A beautiful dwarf rock plant, covered with sheets of bright fowers in spring and early summer. Trade pkt., 50 ets.; 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 ets.; $1 / 4$ oz., \$1.25.

## Baptisia (False Indigo)

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

## Bocconia (Plume Poppy, or Tree Celandine)

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 ets.; per oz., 40 ets.; $1 / 4 \mathrm{lb} ., \$ 1.25$.

## Boltonia (False Chamomile)

Tr. pkt. Oz.


Bellis Perennis (Double Daisy)
The Giant 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 White. Enormous flowers....... Tr. pkt. Oz,
Giant Rose. Mammoth flowers.......... \$0 $40 \quad \$ 200$
The Bride or Improved Snowball. "The
finest double white Longfellow. Double pink.
Ranunculifora Alba. Very double white. Ranunculifiora Rosea. Very double pink. Double Quillea. Mixed colors.
Finest Double Mixed

## Campanulas (Belffowers)

Well known, beautiful hardy herbaceous perennials, thriving best in light, rich soil.

Tr.pkt. Oz.
Carpatica Blue (Carpathian Hare Bell) Color clear blue; grows 6 inches high.

# $\$ 020 \quad \$ 0$ 

 Carpatica Alba. The white-flowered form.Persicifolia Grandiflora Blue (Peach Bells). Grows 2 to 3 feet high, with large blue flowers
Persicifolia Grandifiora Alba. The whitefowered Peach Bells.
Persicifolia Telham Beauty. Immense bell-shaped flowers of a pale China blue, produced on long stems. Height, 2 feet …........................................................
Pyramidalis Blue (The Chimney Bellflower). A beautiful hardy plant, blue salver-shaped flowers, 4 to 6 feet.
Pyramidalis Alba. Same as above, but with white flowers
Rotundifolia (Blue Bells of Scotiand) Grows about a foot high with graceful drooping mid-blue bell-shaped flowers. A splendid subject for the rockery or front of hardy border. 1/8 oz., \$1.00.

## Canterbury Bells (Campanula



## Carnation

Grenadin Mixed. Dwarf and compact in growth; double flowers in various colors, produced in great profusion. Early flowering and invaluable for cutting. 1 foot. Trade pkt., 30 ets.; per oz., $\$ 1.50$.

Cassia (American Senna)
Marilandica. A plant growing from three to four feet high, bushy, with large panieles of bright yellow, curiously shaped flowers in abundant axillary clusters from July to August. The beautiful pinnate lightgreen foliage is very pleasing. Trade pkt., 25 cts.; per oz., \$1.00.

## 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 ets.; 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 cts.

## Cerastium (Snow in Summer)

Tomentosum. A desirable low-growing plant with silvery foliage and white flowers in June, suitable for the rockery, or for carpeting dry, sunny spots, or for covering graves. Trade pkt., 25 cts.; per oz., $\$ 1.00$.

## Cheiranthus

These are biennials; very effective in the rockery or front of border.
Allionil (Siberian Wallflower). Brilliant
Tr.pkt. Oz.
orange flowers. 14 lb ., $\$ 1.50 . .$.
$\begin{array}{llll}\$ 0 & 15 & \$ 0 & 50\end{array}$
Linifolius (Alpine Wallfower). Flowers
bright mauve
Chrysanthemum (Shasta Daisy, et..........................
There is always a good demand for these largeflowering pure white daisies.

Maximum King Edward VII. The finest Moonpenny Daisy

Tr.pkt. Oz.
$\begin{array}{rrrr}\$ 0 & 20 & \$ 0 & \mathbf{7 5} \\ \mathbf{2 0} & & \mathbf{7 5} \\ \mathbf{3 0} & \mathbf{1} & \mathbf{5 0} \\ \mathbf{7 5} & & \end{array}$
Shasta Daisy "Alaska," The largest and
best of the Shasta Daisies.
75
Pompon. Small autumn flowering sorts.
Double Early-flowering. A good strain
of early fall flowering sorts. $1 / 8 \mathrm{oz}$.,
$\$ 1.00$


Dreer's Hybrid Defphinium

## Clematis (Virgin's Bower)

Paniculats. One of the most popular hardy climbers. Trade pkt., 15 ets.; per oz., 50 cts.; per $1 / 4 \mathrm{lb}$. $\$ 1.50$.

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

Lanceolata Grandifora. An extra fine strain of this useful golden-yellow hardy perennial. Trade pkt., 10 ets.; per oz., 25 ets.; per $1 / 41 \mathrm{lb} ., 75$ ets.

Lanceolata Grandifiora Fl. 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)

 Trade pkt. Oz. Mixed. A splendid strain................ $\$ 0 \quad 40$ \$2 00 Invincible Giant. A strong growing, large-flowering strain of varied colors. 50400 Dianthus (Hardy Pinks)Caesins (Cheddar Pink). A dwarf tufted variety, Rose-pink flowers
Deltoides Brilliant. Dwarf, brilliant carmeltoid
Graniticus. "Very low growing, forming a dense carpet, covered in May and June with crimson flowers; 4 inches. A splendid variety for the rock garden. Latifolius Atrococcineus Fl. Pl. Rich fiery scarlet crimson
Latifolius, Double Mixed. Various colors. Plumarius Single Mixed (Pheasant Eye Pink). $1 / 1 \mathrm{lb}$, , $\$ 1.50$. Double Mixed (Hardy Garden Pinks). $1 / 4$ 1b., $\$ 3.00$

* 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 sprimg. Predominating colors are reat po

## Delphinium (Hardy Larkspar)

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 magnincent strain.
Wrexham Art shates Thadepht. $1 / \pm 0 z$ Wrexham Deep Bine shades
 Wrexham Light Blue shades Wrexham Mid-Blue shades
Wrexham Mixed. Containing all colors. Trade pkt. 75 ets.; per $1 / 4 \mathrm{oz}$., $\$ 1.50$; 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

| $\begin{gathered} \text { Tr. } \\ \cdots \$ \mathbf{O} \end{gathered}$ | $\begin{gathered} \text { pkt. } \\ 50 \end{gathered}$ | $\begin{gathered} 0 z . \\ \$ 300 \end{gathered}$ |
| :---: | :---: | :---: |
| . | 50 | 300 |
| . | 50 | 300 |
| e | 40 | 200 |
| $f$ |  |  |
|  | 25 | 100 |
|  |  |  |
|  |  |  |
|  | 40 | 250 |
|  |  |  |
|  | 40 | 200 |
| . | 20 | 75 |
| . | 20 | 75 |
| - |  |  |
|  | 20 | 75 |


sweet Wivelsfield

## 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 whice flowers during Trade pkt, $\mathbf{~ J o t s}$. Seed somewhat slow in germinating. Trade pkt., 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.
Giant Shirley Mixed. A greatly improved strain of unusually strong, vigorous
growth and producing spikes of enormous blooms, 3 to 5 feet in length..
Gloxingefora Purple
${ }_{6}^{6} \quad$ Rose
Mixed. $1 / 4$ lb., $\$ 1.50$
Grandiflora (Ambigua). Light yellow.
Lutzii Hybrids. New distinct salmon hybrids. 4 feet

Ir. pRt. O\%.

Monstrosa (Mammoth Foxglove). Mixed

## Gaillardia (Blanket Flower)

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

Tr. pkt. Oz.
Grandiftora Compacta. A compact variety, forming bushy plants 12 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.
$\$ 020 \quad \$ 075$
Grandifiora Copper-red. A striking color in this popular perennial.
Grandiflora Superb Mixed. Splendid combinations of crimson and gold in great variety. $1 / 4 \mathrm{lb} ., \$ 1.50$.
$\because 0 \quad 75$

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, foliage; the lons flower stems, straight and strong, hold the massive yellow and red flowers erect
$15 \quad 50$


Double-flowering Gypsophila Paniculata


Gaillardia Grandiflora

## Echinops (Globe Thistle)

Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. 3 to 5 feet. Trade pkt., 15 ets.; per oz., 50 ets.

Eryngium (Sea Holly,
Tr. pkt. Or.
Amethystinum
$\$ 40 \quad \$ 200$

## Eupatorium

## Ageratoides <br> Coelestinum <br> Fraseri

Geum (Avens)
Atrosanguineum F1. P1. 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 nkt., 50 cts.; per oz., \$2.50.

Gypsophila (Baby's Breath)
The following are always in demand to mix with other cut flowers: Tr. pkt. Oz. Paniculata (Baby's Breath). The fine,
mist-like flowers are much used in
mist-like flowers are much used in so $\mathbf{1 5}$ so 40
Paniculata F1. Pl. Double flowering. The
original type and one of the best per-
ennials in the list for cutting.............
Repens. An elegant hardy trailing plant
for the rockery with clouds of small
white flowers in July and August.

## Hardy Ornamental Grasses

Tr. plit. Oz.
Gynerium Argenteum (Pampas Grass) . . $\$ 0 \quad 10$ \$0 30 Gulalia Zebrina (Zebra Grass).......... 15
Eulalia Variecata
Pennisetum Japonicum Uniola Latifolia (Spike Grass)

Helianthus (Hardy Perennial Sunfowers)
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 ets.; per oz., \$1.50.


Double Hollyhock

## Helenium (Sneeze wort)

Strong-growing hardy perennials, giving an enormous crop of flowers in late summer.
Autumnale Superbum. Golden-yellow Tr. pkt. Oz.
flowers; 5 to $6 \mathrm{ft} . .$. ........................ $\$ 0$ 25 $\$ 100$ Riverton Gem. Old gold changing to
Wall-flower red
Riverton Beauty. ' Rich ${ }^{2}$ lemon-yellow,
with a large purplish-black cone; 4
feet ................................ 4
$30 \quad 150$

Helianthemum (Rock, or Sun Rose)
Mutabile. Exceedingly pretty low growing, evergreen 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 ets.; oz., 75 Choice mixed va

## Heliopsis (Orange sunflower)

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 cts.; oz., 50 ets.

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., $\mathbf{2 5}$ ets.; oz., $\$ \mathbf{1 . 0 0}$.

## 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; light green and slightly hairy. Excellent fo
30 inches. Trade pkt., 50 cts.; $1 / 8$ 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.

Tr.pkt. Oz. $1 / 41 \mathrm{lb}$.


| \$0 15 | \$0 50 | \$1 50 |
| :---: | :---: | :---: |
| 15 | 50 | 150 |
| 15 | 50 | 50 |
| 15 | 50 | 50 |
| 10 |  | 125 |

## Hollyhock

| Double | Newport Pink | Tr.pkt. | Or. |  | 1/4 1b. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\$ 030$ | \$1 |  |  |  |
|  | Bright Rose | 30 | 1 | 25 |  |  |
| " 6 | Red | 30 | 1 | 25 |  |  |
| " | Maroon | 30 | 1 | 25 |  |  |
| " | Salmon-rose | 30 | 1 | 25 | 4 |  |
| " | White | 30 | 1 | 25 | 4 |  |
| ${ }_{6} 6$ | Yellow | 30 | 1 | 25 | 4 | 00 |
| "6 | Mixed | 25 | 1 | 00 | 3 | 00 |
| Heghe | ny. Fringed, m | 15 |  | 60 | 2 |  |

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 many charming combinations, such as cerise salmon with center of cream reflecting rose; delicate pink with center of rose flushed yellow; and many other
 $\$ 2.00$

Tr.pkt. Oz.


## Iberis (Hardy Candytuft)

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

## Incarvillea (Hardy Gloxinia)

Delavayi. A showy plant for the hardy border, producing large gloxinia-like, rose-colored flowers on 15 to 18 -inch high stems during June and July. Should be well protected with leaves or litter during the winter. Trade pkt., 50 ets.; oz., \$5.00.

## Iris (Flowering Flas)

Germanica (German Iris). One of the most popular hardy spring flowering plants. Mixed colors. Trade pkt., 20 cts.; oz., 75 ets.; $1 / 41 \mathrm{l} ., \$ 2.50$.

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.; $1 / 4$ lb., $\$ 2.50$.

## Lathyrus (Everlasting or Hardy Sweet Pea)

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

## Tr.pkt. Oz.

Latifolius "White Pearl." The finest

Pink Reauty. Rosy pink. $1 / 4 \mathrm{lb}$, $\$ 2.50$.. 20
Red. Rosy-red. $1 / 4 \mathrm{lb} ., \$ 2.00 \ldots . .$.
Mixed. $1 / 4 \mathrm{lb} ., \$ 2.00$
15
65

## Lavandula (Sweet Lavender)

Vera. Well-known fragrant hardy per-
ennial always in good demand. 1/4 lb.,
$\$ 2.00$
15
60

## Liatris (Blazing Star, or Gay Feather)

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

Pyenostachya 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., 30 cts.; oz., \$1.50; $1 / 4 \mathrm{bb}$., $\$ 5.00$.

## Lilium

Regale. This wonderful lily is easily grown from seed, flowering the second season. Trade pkt., 25 cts.; 1 oz., $\$ 1.00 ; 1 / 4 \mathrm{lb} ., \$ 3.00 ; 1 \mathrm{lb} ., \$ 10.00$.

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., 50 ets.; $1 / 4$ oz., $\$ 1.50 ; 1$ oz., $\$ 5.00$.

Tennifolium (Corai 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., 40 ets. 1 oz., $\$ 2.00$

## Linaria

Cymbalaria (Kenilworth Ivy, or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, hardy perennial trailing plant, suitable for baskets, vases, pot

## Linum (Flas)

Perenne. A desirable plant for the border or rockery, growing $11 / 2$ feet high, with light, graceful foliage and large blue flowers all summer. Trade pkt., 10 cts.; per oz., 40 ets.; $1 / 4 \mathrm{lb}$., $\$ 1.25$.

## Lobelia

Cardinalis. (Cardinal Flower.) Tr. pkt., 50 cts.; $1 / 4$ 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., $\$ 1.00 ; 1 / 16$ oz., $\$ 3.00$.

## Lupinus Polyphyllus (Lupine)

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

Roseus. $1 / 4 \mathrm{lb}$., $\$ 2.50$
Tr.pkt. $\mathrm{Oz}_{\text {. }}$
Blue. $1 / 41 \mathrm{lb}, 75$ ets. $\$ 020 \$ 075$

White. $1 / 4 \mathrm{Ib}, 75 \mathrm{cts}$
Moerheimi. Light and dark pink
Sumshine. A strong free blooming variety, flowers a clear yellow.
Mixed. $1 / 4 \mathrm{lb} ., 75$ ets.
New Regal Hybrids, Mixed. Contains a great many novel colors. $1 / 4 \mathrm{lb}$., $\$ 2.50$. Sabcarnosus (Texas Blue Bonnet). Makes charming bushy plants 15 inches in height, with an abundance of flower spikes, bearing large deep blue flowers. While perfectly hardy, seed sown in the open ground in Spring will produce plants that will bloom in June. 1/4 1b, $\$ 1.00$

## Lythrum (Loose-strife)

Roseum Superbum. A very pretty hardy perennial: grows about 3 to 4 feet high, and produces spikes of rosy-flowers from July to September. Trade pkt., 20 cts.; per oz., 75 cts.

Lychnis (Rose Campion, Jerusalem Cross)
Handsome hardy perennial plants of easy culture. Tr.pkt. Oz.
Chalcedonica. Fine scarlet flowers;
2 feet. $1 / 4$ lb., \$1.50 ...................... $\$ 0$ 15 \$0 $\mathbf{5 0}$ Haageana. Brilliant orange, scarlet crimson etc. in mixture; 1 foot. .... rkwrightii. New large flowering variety various colors
Viscaria Splendens. Bright rose-red, very showy; 1 foot. $1 / 4$ lb., $\$ 2.00$

## Myosotis (Forget-me-not)

'Tr.pkt. Oz.
Alpestris Roval Blue, Rich indigo blue $\$ 020 \quad \$ 075$ Apestris Rovusta Grandifiora. Cle a r blue, large flowering. Rosea. Rose color.
${ }_{66}$ Rosea. Rose color $\ldots \ldots .$.
" Victoria. Azure blue, very fine Mixed. $1 / 4 \mathrm{lb}$., $\$ 1.50$.
Dissitifiora. Clear blue. Darly fowering Palustris Semperforens. The popular
ever-blooming variety, clear blue flowers in sprays. $1 / 4 \mathrm{lb} ., \$ 5.00$........... $30 \quad 1150$


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 ets.; oz., \$2.50.

## Oenothera (Evening Primrose)

Missouriensis (Macrocarpa). A splendid hardy perennial 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 ets.; oz., \$3.00.

Papaver (Hardy Poppies)
Tr.pht. Oz.
ara Pink New ined many ontained many lovely and hy careful shades of color By careful selection and rogueing our grower has practically eliminated all colors except pink. 1/8 oz., El Monte. A new variety of California introduction, large flowers of deep tangerine orange; strong wiry stems, making an excellent cut flower ........................
Orange Scarlet
Bright Yellow
Pure White ${ }^{\text {Mixed. }} 1 / 4 \mathrm{~b}$., $\$ \mathbf{3} .00$
Mixed. $1 / 4$ lb., \$3.00 ................. Mew hybrids (Sunbeam).
Oriental Poppy). Orange scarlet. $1 / 1 / \mathrm{lb} ., \$ 2.00$.
Orientale (Orange ScarDawn. A beautiful flesh color
Mahoney. Dark crimson maroon, shaded mahogany.... Oriflamme. Large scarlet....
Princess Victoria. Salmon.
Hybrids. Mixed. $1 / 4 \mathrm{lb}$. \$3.00
" El Monte. A new variety on

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., 30 ets.; per oz., \$1.50.

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

Grandiffora Mixed. Containing a great variety of sorts. Trade pkt., 40 cts.; per oz., \$2.00.


Pyrethrum Hybridum

## Phlox

Decussata. Seed saved from a fine collection of named sorts. Can be supplied in mixture only. Trade pkt., 30 ets.; per oz., $\$ 1.50$; per $1 / 4 \mathrm{lb}$., $\$ 5.00$.

## Physalis (Chinese Lantern Plant)

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., $\mathbf{2 0}$ ets.; per oz., 75 ets. $1 / 4 \mathrm{lb}$., $\$ 2.25$.

## Physostegia

Tr.pkt. Oz.
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. ........

## Platycodon (Japanese Bellfower)

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

Grandiflorum. Large steel-blue flowers.

$$
\begin{aligned}
& \text { Tr. pkt. Oz. } \\
& 1 \begin{array}{lll}
1 & 25 & \$ 1 \\
\hline
\end{array}
\end{aligned}
$$ Album. Pure white variety Mariesi. Dwarf blue....

## Polyanthus

Invincible Giant. A grand strain of 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's Ladder)

Coeruleum. Popular hardy perennial, with bellshaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July. Trade pkt., 15 ets.; per oz., 50 cts.

## Potentilla

Charming hardy perennial plants for the border with brilliant single or double flowers, mostly in orange, red and crimson tones, that are produced in profusion from June to August; succeeds in any soil; 18 inches.

Tr.pkt. Ox.
Double Hybrids. Mixed. $1 / 8$ oz., \$1.50.. s0 50
Single Hybrids. Mixed.................... 20 \$0 $\mathbf{8 5}$

## Primula (Hardy Primiose)

| Auricula. Choice mixed. $1 / 4$ oz., $\$ 1.25$ Veris (Cowslip). Mixed. |  | 200 |
| :---: | :---: | :---: |
|  | 40 |  |
| Invincible Giant Cowslip. A greatly |  |  |
| improved large-flowering form, mixed |  |  |
| colors |  | 50 | 400 |
| Elatior (Polyanthus). English mixe | 40 | 200 |
| Invincible Giant Polyanthus. Large flow- |  |  |
|  |  |  |  |  |
| Polyanthus Giant Munstead Strain..̈. $\quad$ Japonica (Japanese Primrose). $50 \quad 4$ |  |  |
|  |  |  |  |  |
| and showy flowers; borne in whorls on |  |  |
| stems 6 to 9 inches long; mixed |  |  |
| colors | 50 | 3 |
| Vulgaris (English Primrose). Cana |  |  |
| yellow, fragrant | 50 | 3 |

## Pueraria (Japanese Kudzu 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 ets.; per oz., 30 cts.; per $1 / 41 \mathrm{lb}$., $\$ 1.00$.

## Pyrethrum Hybridum

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

Tr. okt. Oz.
Roseum. Bright rose color............. $\$ 0 \quad 40 \quad \$ 200$
Single. Mixed colors. $1 / 4$ lb., \$4.00....... $30 \quad 125$
Grandifiorum. Single, large flowering.
Mixed. $1 / 4$ 1b., \$6.00.
$40 \quad 200$
Double. Mixed colors saved from a fine
strain. $1 / 4$ oz., \$1.50...................... 50 00

## Rosemary (Rosmarinus)

Officinalis. An old favorite aromatic herb, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm dry situation, and given a little protection. Trade pkt., 15 ets.; per oz., 50 ets.; $1 / 4$ lb., $\$ 1.50$.

## Rudbeckia (Cone-Flower)

Newmani. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high; fowers from July to September. Trade pkt., 25 ets.; ner oz., \$1.25.

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

## Salvia (sage)

Azurea Grandiflora. A hardy perennial variety, producing during August and September spikes of pretty sky-blue flowers in great profusion; 3 to 4 feet. Trade pkt., 40 cts.; per oz., \$2.00.

Farinacea. Light blue, makes a fine line. Trade pkt., 30 cts.; per oz., \$1.no.

Farinacea Blue Bedder. (New.) A more compact form of this popular perennial Salvia, making it more desirable for bedding. Flowers are a deep blue; hardy with protection. Trade pkt., 50 cts.; 1/8 oz., \$1.50.

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

## Saponaria

Ocymoides. A very useful hardy plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers; 8 inches. Trade pkt., 15 cts.; per oz., 50 cts.

## Scabiosa

Caucasica (Blue Bonnet). One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; color soft lavender-blue; 3 feet. Trade pkt., 40 cts.; per oz., $\$ 2.00 ; 1 / 4 \mathrm{lb} ., \$ 6.00$.

Caueasica Giant Hybrids. (Isaac House Strain). A great improvement over Caucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffed as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Trade pkt., 50 cts.; per oz., \$4.00.

Columbaria Anthemifolia Pink. This variety from South Africa is of great value for cutting. Flowers 2 to $21 / 2$ inches across, of a beautiful soft pink. Trade pkt., 50 ets.; per oz., \$2.50.

Japonica. Forming bushy plants, $21 / 2$ feet in height, beautiful lavender-blue flowers. Trade pkt., 15 ets.; per oz., 50 cts.; 1/4 lb., \$1.50.

## Sidalcea

Rosy Gem. Bright rose, 3 feet. July-August. Trade pkt., 30 ets.; per oz., $\$ 1.50$.

## Statice (Sea Lavender)

Splendid hardy perennials, either for the border or rockery, producing panicles of minute flowers, which can be dried and used for winter bouquets.
Latifolia. Purplish flowers. Trade pkt., 25 ets.; per oz., $\$ 1.00$.
Incana Mixed. Containing many sorts. Trade pkt., 20 ets.; per oz., 60 ets.

## Stokesia (Cornflower Aster)

Cyanea. A beautiful native hardy perennial, growing about 2 feet high and bearing pretty lavenderblue flowers. Trade pkt., 30 ets.; per oz., $\$ 1.25$; $1 / 4 \mathrm{lb}$., $\$ 4.00$.
Cyanea Alba. Pure white. Trade pkt., 30 ets.; per oz., \$1.25; $1 / 41 \mathrm{~b} ., \$ 4.00$.

Mixed. Trade pkt., 30 cts.; per oz., \$1.25; 1/4 lb., $\$ 4.00$.

## 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 colors. Trade pkt., 10 cts.; per oz., 25 ets.; per $1 / 4 \mathrm{lb}$., 75 ets.

## Sweet William (Dianthus Barbatus)

There is always a good demand for these beautiful free-flowering old-fashioned favorites.


## Thalictrum (Meadow Rue)

Aquilegifolium Album. Elegant Columbine-like foliage and masses of feathery white flowers during June 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.

Dipterocarpum. Its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting; the flowers are a charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. Trade pkt., 50 cts.; per oz., \$2.50.

## Thermopsis

Caroliniana. A showy, tall growing hardy perennial, producing in. June and July long spikes of lupinlike yellow flowers. 3 feet. Excellent for cutting. Seeds somewhat slow germinating. Trade plt., 50 cts.; oz., \$2.50.

(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)

Caucasicus, Orange Globe. A rare variety with large orange flowers that are excellent for cutting. Seeds are very slow germinating. May-June; 18 inches. Trade pkt., 50 ets.; $1 / 4 \mathrm{oz}$., $\$ 2.00$.

## 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 cts.; per oz., 50 cts.; $1 / 4 \mathrm{lb}$., \$1.50.

## Veronica (Speedwell)

Incana. Bright silvery foliage, blue flowers; JulyAugust; 1 foot. A splendid variety for the rockery. Trade pkt., 40 ets.; oz., $\$ 2.00$.

Maritima (Longifolia). Long spikes of blue flowers from July to September. Trade pkt., 25 cts.; per oz., $\mathbf{\$ 1 . 0 0}$.
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 $11 / 2$ feet high, producing long spikes of bright blue flowers in June and July. Trade pkt., 25 ets.; per oz., \$1.00.

Viola Cornuta (Tufted Pansies). See page 9 :

## Wallflower

 Single Extra Early Paris. Flowers first
season. Mixed colors. $1 / 4 \mathrm{lb}$., $\$ 1.00$..
Single Mixed. $1 / 4 \mathrm{lb}$, 75 ets.
Early Wonder Double Mixed
Double Flowering Mixed

## Yucca (Adam's Needle)

Filamentosa, Broad sword-like foliage and tall, branched spikes of large fragrant, drooping, creamy white flowers during June and July. Trade pkt., 15 cts.; oz., 50 cts.; $1 / 41 \mathrm{~b} ., \$ 1.50$.


Dreer's Improved Purity Freesias (Superflora Strain)

## Lilies for Easter Flowering

## Easter in 1933 comes on April 16th

Lilium Harrisii (Ready early August)
Our bulbs are carefully selected from a strain which is of remarkable strong free growth, and valuable for early forcing.

|  |  |  | $\begin{aligned} & \text { Bulbs per } \\ & \text { Case } \end{aligned}$ | Doz. | 100 | Case |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | to | 7-in. | . 335 | $\$ 125$ | 3900 | \$25 00 |
| 7 | to | 9 -in. | 200 | 200 | 1400 | 2500 |
| 9 | to | 11-in. | 100 | 350 | 2500 | 2500 |

## Lilium Formosum (Erabu)

## (Rendy in August)



## Lilium Candidum (Ready late August)

> (Madonna or Annunciation Lily)

Our bulbs are true north of France grown, of superior quality, free from disease and produce the finest thick petaled flowers.


## Bulbs for Fall Delivery

A complete list of Hyacinths, Narcissus, Tulips, Lilies and miscellaneous bulbs will be quoted in the September issue of our Wholesale Price List for Florists.
Bear in mind that our bulbs are of the highest quality, and our prices include packing, ocean freight, duties, insurance, entry, etc., etc., and F.O.B. Philadelphia.

If you desire prices in advance, submit a list of your requirements, giving names and quantities, and we will quote immediately.

Freesia, Improved Purity (Superfora Strain)


## Freesía, Elder's Giant White

The largest and purest white Freesia ever introduced. A sensation wherever shown, and awarded the Very highest honors in Europe as well as this country. Large flat open long tubular flowers $21 / 2$ inches diameter, and strong wiry stems. Mammoth bulbs, $5 / 8$ to $3 / 4$ inch, 60 cts. per doz.; $\$ 4.00$ per 100 , $\$ 35.00$ per
1000 .

## Colored Freesias

California, Bright golden yellow Doz. $100 \quad 1000$ Strong grower. Mammoth bulbs, $5 / 8$ to $3 / 4$ inch............. Dorothy Scheepers. Bright rose pink: Extra large bulbs, $1 / 2$ to
Golden Dafiodil. Golden yellow with orange blotch on lower ip. Mammoth bulbs, $5 / 8$ to $3 / 4$ inch .............................
Mrs. Mare Peters. Deep rosy salmon with lower petals blotched orange and yellow: Extra large orange and yellow: Extralarge splendens. Considered the best lavender. Mammoth bulbs, $5 / 8$ to $3 / 4$ inch
$\begin{array}{llllll}\mathbf{0} & 50 & \$ 3 & 50 & \$ 30 & 00\end{array}$ Visteria. Famous for the wisteria Blue color of its flowers: Extra large bulbs, $1 / 2$ to $5 / 8$
 strain. Selected bulbs,. $1 / 2$ to
strain. Selected bulbs, 1/2 to
$\begin{array}{llll}60 & 3 & 75 & 30\end{array}$

## Polyanthus Narcissus

## Large-flowering Paper White

Our bulbs are from the finest stocks in this country. Per doz. Per 100 Per 1000
Extra selected, 14 to 15 ctm
Mammoth, 15 ctm and over. $\begin{array}{llllll}\$ 0 & 40 & \$ 2 & 50 & \$ 20 & 00\end{array}$


Lilium Harrisii (Bermuda Easter Lily)

## Dreer's Seasonable Plants



New Red-Leaved Japanese Barberry

## 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, $\mathbf{\$ 1 . 5 0}$ per doz.; \$10.00 per 100 .

Actinidia Arguta (Silver Vine)
Strong 6 -inch pots, $\mathbf{\$ 7 . 5 0}$ 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. 60 cts. each; \$6.00 per doz.

## Agapanthus

Umbellatus. Strong 6 -inch pots. \$6.00 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.

## Akebia Quinata

Strong two-year-old plants, 4-inch pots, \$3.50 per doz.; \$25.00 per 100.

## Anthericum

Mandaianum. 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 .
Vittatmm 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.

## 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, $\$ 1.00$ each
Aristolochia Sipho (Dutchman's Pipe Vine)
6 -inch pots, 75 cts. each; $\$ 9.00$ per doz.

Araucaria Excelsa (Norfolk Island Pine)
Fine shapely plants with broad, heavy tiers.
5 -inch pots, 10 to 12 inches high........ $\$ 250$
6-inch pots, 15 inches high............... 300
7-inch pots, 18 to 20 inches high........ 400

## Asparagus Plumosus Nanus

Per doz. Per 100


Asparagus Sprengeri
$21 / 4$-inch pots ........................ $85 \quad 600$
Bignonia
(Trumpet Creeper)
Grandiflora (True variety). 60 ets. each; $\$ 6.00$ per doz. Radicans. per 100.

## Aspidistra

Lurida. The green-leaved variety.
4 -inch pots 6 to 8 leaves............. \$0 75
5 -inch pots 10 to 12 leaves.................... 100 6 -inch pots 12 to 14 leaves.
7 -inch pots 15 to 18 leaves.
8 -inch tubs
(siniped foliage, 6 -inch pots, 14 to 16 leaves, $\$ 2.50$ each

Bay Trees (Laurus Nobilis)
A limited stock of these old favorites, bushy crowns with good straight stems.
14 -inch tubs, 3 ft . stems, 22 to 24 -inch crowns, $\$ 15.00$ each
14 -inch tubs, 3 ft . stems, 24 to 26 -inch crowns,

## The New Red-Leaved Japanese Barberry

## Berberis Thunbergi Atropurpurea

(For Lining Out)
Strong selected two year old untransplanted seedlings for lining out, \$3.00 per 100; \$20.00 per $\mathbf{1 , 0 0 0}$. Lots of 5,000 or more $\$ 15.00$ per 1,000 .

## Bougainvillea

Crimson Lake. The flowers are like all other Bougainvilleas, perhaps a trifle larger, but in coloring none compare with it in richness and brilliancy. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, after which they gradually pass to a crimson-carmine. 3 -inch pots, \$3.50 per doz.; \$25.00 ner 100 .

## Camellia Japonica

We offer a nice lot of thrifty plants 12 to 15 inches high in 6-inch pots in Double Pink, Double Red and Double Variegated, $\$ 1.75$ each.


Clivia Miniata


Eucharis Amazonica
Celastrus Scandens bitter sweet or wax work, Strong plants, $\$ 3.50$ per doz; $\$ 25.00$ per 100 .

## Cestrum (Night H1ooming Jessamine)

Parqui. 3 -inch pots, $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Clematis Montana Undulata

## (Anemone Clematis)

A strong, vigorous, perfectly hardy type that succeeds under the most adverse conditions. The Anemone or Windflower-like white flushed mauve flowers are from $11 / 2$ to 2 inches in diameter and frequently begin to expand as early as the last week in April, continuing well through May and are produced very freely. The best of the early spring-flowering climbers, of which there are but few. Strong 4 -inch pots, $\mathbf{\$ 3 . 5 0}$ per doz.; $\$ \mathbf{2 5 . 0 0}$ per 100 .

## Clerodendron

$$
\text { Per doz. Per } 100
$$

Balfouri. 3-inch pots 4 -inch pots

## Clivia (Imantophylum)

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

## Cotoneaster

Very ornamental Shrubs with decorative fruits remaining usually throughout the winter.
Francheti. Tall upright densely branched Shrub with spreading branches. Fruit orange-red; semi-evergreen.
Henryana. Half evergreen tall-growing variety with bright red fruits.
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 most effective evergreen
Prostrata. A very neat dwarf variety with miniature leaves and bright red berries.
Salicifolia Flocosa. Large growing Shrub of graceful habit and willow-like foliage, bright red fruits extending well along the branches.
Any of the above varieties 4 -inch pots, 60 ets. each.; $\$ 6.00$ per doz.

## 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.

| 3 -inch |  |  | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | pots | \$600 | \$50 00 |
| 5 | " | \% | 1200 | 10000 |
| 6 | " | " | $\pm 480$ |  |

## Dreer's Fine Ferns



Platycerium Alcicorme Major (Stag-Horn Fern)

## Adiantum Farleyense Gloriosum The Glory Fern

Good young plants from $21 / 4$-inch pots, $\$ 2.50$ per doz.; $\$ \mathbf{1 8 . 0 0}$ per $100 ; \$ 175.00$ per 1000 .

## Adiantum Wrighti

$21 / 4$-inch pots, $\$ 1.50$ per doz,; $\$ 10.00$ per $100 ; \$ 90.00$ per 1000 .

## 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. $\$ 2.50$ per doz.; $\$ 20.60$ per 100.
$31 / 2$-inch pots, $\$ 6.00$ per doz.; $\$ 50.00$ per 100.

## Cibotium Schiedei

A splendid lot of vigorous, thrifty plants. 4 -inch pots, $\$ 9.00$ per doz.; $\$ \% 5.00$ per 100 .
5 -inch pots, $\$ 18.00$ per doz.; $\$ 150.00$ per 100 .
8 -inch pots, $\$ \mathbf{3 . 0 0}$ each.
Cyrtomium Rochfordianum Compactum (The Improved Holly Fern)

Per 100 Per 1000
 4-inch pots, \$3.00 per doz. .................. $\mathbf{2 5} 00$

## Nephrolepis-Boston Fern

Strong 2-inch pots, $\$ 8,00$ per 100. Each
4-inch pots
6 -inch pots
10 -inch tubs

## 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 5inch pots, $\$ 2.50$ each.

## Seedling Plants of Polypodium Mandaianum

This variety 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, $\$ 10.00$ per $100 ; \$ 90.00$ per 1000 .

## General Collection of Ferns



## Mixed Ferns for Dishes

We have at all times a good supply of these. 21/4inch pots, $\$ \mathbf{6 . 0 0}$ 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 Cuncatum Pteris Mayii
Aspidium Tsussimeaci " Rivertoniana
Aspidium Tsussimense "G Vietoriae
Cyrtomium Rochiordianum " Wilsoni
Pteris Adiantoides
Multiceps
" Alexandrit
"6 Argyraea
${ }^{66} \quad$ Argyraea
Any of the above varieties at $\$ 3.00$ per flat. We cannot supply less than a full flat of a variety.

## Hardy English Ivies

2-inch pots, 75 ets. per doz.; \$5.00 per 100.
4-inch pots, bushy plants, $21 / 2$ to 3 feet high, $\$ 3.00$ per doz.; \$25.00 per 100.
5 -inch pots, bushy plants, 4 feet high, $\$ 5.00$ per doz.; $\$ 40.00$ per 100 .
${ }^{6}$-inch pots, 5 feet high, $\$ 12.00$ per doz.; $\$ 100.00$ per 100.

7-inch pots, 6 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 ets. per doz.; $\$ 5.00$ per 100.
4 -inch pots, $\$ 3.50$ per doz.; $\$ 25.00$ per 100.


Asplenium Nidus Avis (Bird's Nest Fern)


Ophiopogon Jaburan Variegatus
Ficus (Rubber Plant)


## Honeysuckles

Strong plants in 5 -inch pots.


## Genista Fragrans

Strong bushy 3 -inch pots, $\$ 2.50$ per doz.; $\$ 20.00$ per $100 ; 4$-inch pots, $\$ 4.50$ per doz.; $\$ 35.00$ 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.
Peachblow. Large double flowers, of a soft pink, with deeper centre.
3-inch pots, \$2.00 per doz.

## Jasminum

Grandiflorum (Catalonian Jasmine). $2 \mathbb{1} 4$-inch 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, \$3.50 per doz.; \$25.00 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 sal-mon-rose. 3 -inch pots, 50 ets. each.

## Olea Fragrans (sweet olive)

An old favorite greenhouse Shrub succeeding admirably as a house plant, producing small creamywhite flowers of the most exquisite fragrance, continues to bloom almost the entire winter. 4-inch pots, 75 ets. each.

## Oleanders Double Pink

We offer a splendid lot of tree-shaped plants in 15 -inch tubs, with good straight trunks about 3 feet high and bushy, symmetrical crowns about 30 inches in diameter. $\$ 10.00$ each.

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

## Ophiopogon

Jaburan Variegatus. A pretty variegated foliage plant, useful either as a pot plant for the window or for planting out in summer; its narrow dark green foliage is prettily striped with gold, and during July and August spikes of blue flowers add to its beauty. 5 -inch pots, 50 cts. each; $\$ 5.00$ per doz.

## Pandanus Veitchi



## 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 ets. each.

## Pittosporum Tobira

Grown in standard or tree form this broad-leaved evergreen can be used with the same effect as the Bay Trees. 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 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, $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
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, $\$ \mathbf{1 5 . 0 0}$ each.

## Plumbago



## 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 $\$ 4.00$ per doz.; $\$ 30.00$ per 100.

## 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 ets. each; $\$ 4.50$ per doz.
Sansevieria Laurenti


## 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, \$3.50 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, 75 ets. 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.
Shrub.
Strong Plants from 5 -inch pots, \$3.50 per doz; $\$ 25.00$ per 100.

## PALMS One of <br> Areca Lutescens <br> cialties

$21 / 4$-inch pots, 3 plants in a pot, $\$ \mathbf{1 0 . 0 0}$ per 100; $\$ \mathbf{8 0 . 0 0}$ per 1000 . ${ }_{5}^{4}$-inch pots, bushy plants, 20 to 24 inches high. $\$ 0{ }_{45}{ }_{6}^{4}$ to
 21/4-inch pots

## Cocos Weddeliana

Perdoz. Per 100 K 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.; $\$ 35.00$ 4 -ineh pots, 16 to 18 inches high, 75 ets. each.

## Single Individual Plants Kentia Forsteriana

Per doz. Per 100
$21 / 4$-inch pots, 4 leaves, $8-10$ inches high.. $\$ 2 \mathbf{5 0} \mathbf{\$ 2 0} 00$ 3 -inch pots, 5 leaves, $12-15$ inches high.. 4003500


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## Made-up Plants Kentia Forsteriana

We call special attention to the made-up plants isted below; our stock of these is large and all the sizes listed are of good value.


DREER'S ROSE NOVELTIES
Hybrid-Teas of Exceptional Merit
Olympiad (Mme. Raymond Gaujard)


Impress. Very large, full, absolutely perfect blooms that last in perfection a long time; color salmon-cerise suffused with a luminous golden sheen; the bud is large, of ovoid form, cardinal-red, shaded orange; growth strong; a free and continuous bloomer. \$50.00 per 100 .
MeGredy's Scarlet (McGredy \& Son, 1930). A new red Rose of marked superiority on account of its strong vigorous growth, iree 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 toucher portions of same being lightly touched with crimson, varying some in color under
changing weather conditions but alwavs beautiful. $\$ 40.00$ per 100 .
Mme. Nicolas Aussel (Pernet-Ducher, 1930). In a French contest, 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. Per-net-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 salmonpink. Growth vigorous and healthy, free and continuous bloomer. \$840.00 per 100 .
Mrs. Sam Megredy (McGredy, 1929.) The color of this beautiful variety is quite distinct from anything yet seen in Roses, a wonderful dual combination of vivid shades. A beautiful scarlet coppery-orange is heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and almost dazzling effect. The flowers are of large sime ard beautiful form, and they possess the proper beautiful form, and they possess the proper
fulness to make them useful for all purfunness to make them useful for an purdelicately perfumed. The plant has a vigorous and exceptionally free habit and is one of the best all-purpose varieties. $\$ 50.00$ per 100 .
Portadown Fragrance. A Rose that pleases not only on account of its beautiful formation and color but also for its remarkable sweet fragrance, described by its introducer as surpassing any other variety. The bud is long-pointed; the flower very large, double, high-centered and unusually long lasting. Color brilliant orange-scarlet passing to bright rose towards the edge of the petals; of vigorous habit and free flowering. \$50.00 per 100 .

Awarded The Gold Medal at the Great Atlantic City Flower and Garden Pageant, September, 1931, also a Gold Medal at the International Flower Show in New York City, March, 1932, as well as The Gold Medal, the Sweepstakes Prize, for our aisplay of a Garden of Roses, which consisted of 1800 plants of the variety olympiad, at the Philadelphia Flower Show, March, 1932.

Olympiad is one of the late Mr. PernetDucher's seedlings which did not develop its bloom until after this great rosarian passed away in 1929. It was shown in France under the name Mme. Raymond Guajard but is now known as Olympiad which name was adopted in connection with the International Olympic games being held in California this year.

The color of Olympiad is unique, a lustrous, dark oriental-scarlet, its depth and warmth accentuated by a bright golden base and is intensified by a marvelous velvety sheen that makes its rich coloring particularly effective, especially under artificial light.

The bud is long and pointed, the petals are very broad and the blossom is magnificent in every stage of development.

We are now booking orders for fall and winter delivery at $\$ \mathbf{5 0 . 0 0}$ per 100 ; $\$ 400.00$ per 1000; 500 or more supplied at 1000 rates.

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 rosepink, retaining its brightness until the petals drop, the flowers are carried singly on long stiff stems. A strong, healthy, hardy, vigorous grower and free A strong, healthy, hardy,
flowering. $\$ 40.00$ per 100 .

Vaterland (Pfitzer, 1928). The most distinct dark colored variety yet introduced, deeper and richer in effect than the Hybrid-Perpetual variety Prince Camille de Rohan, a rich deep velvety scarlet maroon and a splendidly formed high centered flower of remarkable keeping qualities. The plant is of vigorous strong erect habit with healthy foliage and free and perpetual flowering; unquestionably the best of this type that has yet come to our notice. $\$ 40.00$ per 100 .


# Dreer's Hybrid-Tea Roses <br> Dormant Stock for Delivery Winter of 1932-33 



Abol. Delightfully sweet-scented large flower, frequently tinged light blush in the bud stage, but opening to a pure white, double flower; vigorous, free and perpetual. \$40.00 per 100.
Angele Pernet. Rich, vivid, coppery orange-yellow. Bud long, opening to a moderately full-cupped fragrant flower \$35.00 per 100.
Autumm. Novel and distinct in coloring, burnt orange streaked and marked with red. Bud of medium size developing into a cupped, double, fragrant, atsize developing into a cupped, do
tractive flower. $\$ 50.00$ per 100 .
Betty. Large, long-pointed bud and large semi-double, shapely, long-lasting, moderately fragrant flower. Color glowing coppery-rose with golden suffusion Particularly attractive in the fall. \$35.00 per 100.
Betty Suttor. Exquisite both in the long bud and high-centered, large, double, tea-scented flower. Inside of petals delicate rosy pink; as the flower opens there is a delightful reflecting of the petals which enhances the beauty of the pink tones. Strong, vigorous and free flowering. \$85.00 per 100.
Betty Uprichard. Pretty color combination, longpointed bud; large, open, long-lasting, very fragrant flower of a delicate salmon-pink, reverse carmine with coppery sheen; vigorous, bushy growth; profuse bloomer. \$35.00 per 100 .
Caledonia. The most desirable white; exceptionally long-pointed bud opening to a very double, highcentered, long-lasting, very large, moderately fragrant flower. Continuous free bloomer. \$85.00 per 100 .
Caroline Testout. Freely produced long-pointed bud and large, full, double, globular, moderately fragrant flower. \$35.00 per 100 .
Charles P. Kilham. Rich, brilliant Oriental-red flushed with orange and glowing scarlet. Bud long and pointed opening to high-centered, sweetly tea-scented, perfect bloom. $\$ 40.00$ per 100 .
Columbia. Bud and flower of perfect form, of a most pleasing shade of rose-pink, delightfully scented; free and vigorous. \$\$5.00 per 100.
Constance. Long orange yellow bud, streaked with crimson, opening to a full, globular, golden yellow, moderately fragrant flower. \$\$35.00 per 100.
Dainty Hess. An appropriate name for a daintily colored single Rose of perfect form; a delicate shade of shell-pink with a conspicuous bunch of crimson stamens. A greatly admired, long-lasting, single flower. $\$ 40.00$ per 100 .

Dame Edith Helen. Perfect bud developing into a great fower of immense size, composed of very substantial broad petals which curl back prettily forming a glorious long-pointed bud and a full double, high-centered delightfully sweet-scented flower that is beautiful in everv stage of development; in color a brilliant, soft Rose du Barri-pink. $\$ 35.00$ per 100 .
Duchess of Atholi. Uncommon and delightful in color, large globular bud of deep bronzy orange; large double flower of cupped form; intensely fragrant; vivid orange, flushed old-rose; vigorous and free flowering. $\$ 35.00$ per 100 .
Duchess of wellington. Long shapely buds, with petals of great substance, color an intense saffronyellow stained deep crimson, delightfully fragrant and very free flowering. \$35.00 per 100 .
Edel. An enormous bold, stately, well built flower of great depth, quality and finish. Color, white with the faintest ivory shading. \$85.00 per 100 .
Edith Nellie Perkins. A Rose of outstanding merit vigorous in growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orient-red shaded ceriseorange; inside salmon-pink. \$40.00 per 100 .
Editor MeFariand. Type of Radiance in habit of growth and freedom of bloom. Long pointed bud; fower semi-double, slightly fragrant, pink with slight suffusion of yellow. $\$ 50.00$ per 100
E. G. Hill. Beautiful long: bud of perfect form and full double, high-centered flower of dazzling scarlet, shading to a deeper red as it develops. Strong vigorous free-flowering habit. $\$ 35.00$ per 100
Ethel James. One of the most artistic singles; the dainty open flower is of salver form; color, deep carmine flushed orange $\$ 33,00$ per 100.
Etoile de Feu. Very attractive, large, substantial globular bud and full double cupped bloom, salmon pink and coral red shaded with flame tint; vigorous and free. $\$ 335.00$ per 100.
Etoile de Holiande. The most popular red garden Rose. A brilliant crimson red, a strong vigorous grower; free and continuous bloomer; flower large, moderately double and beautiful in all stages of development. \$s.5.00 per 100 .
Felicity. Long pointed, shapely bud and large double flower; a beautiful shade of rose pink with silvery suffusion; pretty and free flowering. $\$ 35.00$ per 100 ,
Feu Joseph Looxmans. Remarkable for its long pointed bud of brilliant Indian-vellow and large double, cupped, very fragrant flower. Vigorous, continuous bloomer. $\$ 35.00$ per 100 .
Fran Hugo Lauster. Exceptionally free deep canaryyellow shading lighter at edges. The bud of medium length develops into a well-formed, high-centered, double, fragrant flower. $\$ 40.00$ per 100 .
Gaiety. Large, long pointed bud and large cupped, very lasting flower of various shades of orange, In-dian-red, yellow and fawn; vigorous and free flowering. \$35.00 per 100.
General MacArthur. One of the best all-around bedding Roses, its flowers are of good form, of a warm, rich crimson scarlet and very fragrant. \$35.00 per 100.

Golden Dawn. An ideal yellow garden Rose. The ovoid lemon yellow bud is heavily splashed with crimson before opening and develops into a wellformed, sweetly-scented, large. double, sunflowar yellow flower that reminds of the old favorite Marechal Niel. Strong, vigorous and free flowering. $\$ 35.00$ per 100 .
Golden Emblem. A most beautiful clear yellow, occasionally flaked with crimson on the outer petals, wonderfully well sbaped buds and flowers on long stems. $\$ 35.00$ per 100.
Hadley. Large flowers of an intense, rich, dazzling, crimson-scarlet shading to velvety crimson; fragrant. \$35.00 per 100.
Hoosier Benuty. Intense rich, dazzling crimson-searlet, good sized full flowers deliciously scented. $\$ 35.00$ per 100 .
Hortulanus Budde. Long pointed crimson bud; large rull, very fragrant, luminous carmine-red flower Very free; a fine Rose for massing. $\$ 35.00$ per 100.
Imperial Potentate. Large ovoid bud; shapely flower, large, high-centered, long lasting, sweet-scented, deep, lively rose-pink, lighter on reverse of petal; growth vigorous; free bloomer. \$35.00 per 100.
Irish Elesance. An elegant single Rose with shapely bronze pink bud expanding with delicate apricot and yellow shades. \$35.00 per 100.
Irish Firefame. A gorgeous variety, splendid for cutting in bud form, usually with 5 or more buds on a spray. These are of wonderfully rich, deep orange, splashed with crimson, expanding to a satipygold. \$35.00 per 100 .
Isobel. A daintily colored, large, single, fragrant flower; delicate rose-pink with apricot shading. \$535.00 per 100 .

# Dreer's Hybrid-Tea Roses Dormant Stock for Delivery Winter of 1932-33 



New Hybrid-Tea Rose, James fibson
I. Zingari. A vivid orange scarlet semi-double flower, borne in many flowered corymbs in greatest profusion; free and continuous bloomer, always attracting attention on account of its brilliant color. \$35.00 per 100 .
James Gibson. A free-flowering crimson scarlet with velvety sheen; bud long and pointed; large, double, high-centered, fragrant flower. $\$ 40.00$ per 100 .
J. C. Thornton. Brilliant, glowing, crimson scarlet, medium-sized, long-pointed bud; full double, lasting, fragrant flower of great substance, on long stem; a profuse bloomer. $\$ 40.00$ per 100 .
Joanna Hill. A splendid clear yellow with golden heart; the very large, long-pointed bud opening to a large, full, semi-double, attractive long-lasting, moderately fragrant flower; a vigorous profuse moderately fragrant foo
John Russell. A handsome brilliant red Rose; a rich deep velvety crimson of very large exhibition type, beautiful both in bud as well as in the fully expanded double flowers. Strong vigorous grower, delicately sweet scented. \$35.00 per 100 .
Jonkheer J. L. Mock. Bud large, long pointed and double, high-centered; very lasting, fragrant flower. silvery rose-white, reverse carmine-pink; a free and continueus bloomer. $\$ 35.00$ per 100.
Jules Gaujard. Beautiful, large, very lasting, cupped, intensely fragrant, glistening cochineal crimson flower which as it fully develops, passes to a pretty shade of orange-rose. A strong growing, freeflowering, greatly admired garden Rose. \$40.00 per 100 .
Kaiserin Augusta Victoria. A favorite old white with shapely, long pointed bud and good sized, double, fragrant flower. $\$ 35.00$ per 100.
Killarney Brilliant. An old favorite with longpointed, shapely bud and bright sparkling pink, double, lasting, strongly tea-scented flower. $\$ 35.0$ per 100 .
Lady Alice Stanley. Large, long-pointed bud; very large, double, open, very lasting, moderately fragrant flower of a beautiful shade of coral rose shading to flesh pink at center. Always in bloom. \$35.00 per 100.
Lady Florence Stronge. Large, long-pointed bud and very large, double, high-centered, very lasting, moderately fragrant, deep rose pink flower shading to yellow at base. A profuse, continuous bloomer. $\$ 35.00$ per 100.

Lady Forteviot. Large, double, high-centered, lasting, extremely fragrant, golden yellow flower, changing to deep apricot, flushed with cardinal-red, borne several together on long stems; free and continuous bloomer. \$40.00 per 100.
Lady Margaret Stewart. A Rose of unique color, the flowers in the young stage are a deep sunflower. yellow heavily veined and splashed with orangescarlet, 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. $\$ 35.00$ per 100 .
Lord Charlemont. Intense crimson-scarlet, deepening to carmine-crimson with almost black shadings with perfectly shaped long pointed buds and large, full double, sweetly scented flowers. \$35.00 per 100. Los Angeles. The long-stemmed fowers are of a luminous flame-pink, toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed and expand to flowers of absolutely perfect form and of rich fragrance. $\$ 35.00$ per 100.
Loulse Catherine Brestan. Ovoid bud, opening to a large, double very lasting, fragrant, coral pink flower shaded with coppery-orange and yellow. $\$ 35.00$ per 100.
Lucie Marie. Very long pointed buds, deep yellow splashed with red. As the outer petals unfold, the inner face is yellow with coppery venation with 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. ; \$35.00 per 100.

Lucile Rand. Bud long pointed; well-formed, large, high-centered, delicately sweet-scented, very double flower of a lively rosy-carmine; free and continuous bloomer. \$40.00 per 100 .
Margaret MeGredy. Bud very large and long pointed; flower large, shapely, long lasting, very double, fragrant, brilliantly colored, a rich shade of Orien-tal-red passing as it ages to carmine-rose. Vigorous and free flowering. $\$ 35.00$ per 100.
Mevrouw G. A. Van Rossem. 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 very freely on vigorous upright growths $\$ 35.00$ per 100
Miss Rowena Thom. Bud large, long pointed, developing to high-centered, well-formed double fragrant flower $51 / 2$ inches across, of a brilliant rosepink with golden suffusion. Growth vigorous and a free and constant bloomer. $\$ 35.00$ per 100.
Mme. Butterfly. Beautiful buds and flowers, light soft pink tinted yellow at base of petals, very free and highly scented. \$35.00 per 100 .
Mme. Edouard Herriot (The Daily Mail Rose). In color its buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semidouble, are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to salmon pink A wonderful color combination. \$35.00 per 100 .
Mme. Jules Bouche. A splendid white, at times slighty tinted with just a touch of tender blush pink. Long pointed, shapely bud and full double, fragrant, well-formed flower. Growth vigorous; a free and continuous bloomer. $\$ 35.06$ per 100 .
Mme, Leon Pain. Attractive silvery salmon-pink shaded orange yellow at center with long pointed bud and long lasting, fragrant flower. Free and continuous bloomer. $\$ 35.00$ per 100 .
Mrs. Aanon Ward. A remarkably floriferous variety of strong, vigorous, but compact growth; the fragrant flowers, full double: in color a distinct In-dian-yellow, shading lighter towards the edges. $\$ 35.00$ per 100 .
Mrs. A. R. Barraclough. We have in this variety a most distinct and valuable bright but soft sparkling carmine-pink of even tone that passes to a yellow at the base of the petals. The bud is long pointed and develops into a full double flower of model form; very fragrant. \$35.00 per 100 .
Mrs. Arthur Robert Waddell. Reddish salmon or apricot, long pointed bud and large, semi-double, shapely, lasting, fragrant flower; continuous, free bloomer. $\$ 35.00$ per 100 .
Mrs. Erskine Pembroke Thom. The best yellow bedding Rose we have today. It is of clean healthy vigorous growth with abundant dark bronzy dis ease-resisting foliage and a continuous free bloomer throughout the season. The good-sized buds are long and develop into full double very shapely flowers of a rich, deep, lemon-yellow sweetly scented. \$35.00 per 100 .

# Dreer's Hybrid-Tea Roses Dormant Stock for Delivery Winter of 1932-33 



New Hybrid-Tea Rose, Mrs. Erskine Pembroke Thom The Best Yellow Garden Rose

Mrs. Henry Bowles. A splendid, large, well-formed, high-centered, very fragrant flower of an intense brilliant or warm shade of pink with salmon shadings. A model Rose perfect in every stage of development. \$35.00 per 100 .
Mrs. Henry Morse. One of the best light pink colors, two contrasting tones of pink with an underlying yellow glow; bud long pointed, flower very large, double and high-centered, fragrant and very free flowering. $\$ 35.00$ per 100 .
Mrs. John Bell. A vivid brilliant shade of cochinealcarmine with large, long-pointed bud and full double, cupped, moderately fragrant flower. Vigorous free flowering habit. $\$ 40.00$ per 100 .
Mrs. Wakefield Christie-Millex. As a pink bedding Rose there is none better. The flowers are of large size, remain perfect for a long time, and are produced very freely; they are of a bright pink color with lighter shadings. \$\$35.00 per 100 .
Mrs. William C. Egan. A vigorous strong healthy grower with long, pointed buds of absolutely perfect form, that develop into flowers of good shape. In color it is a two-tone pink. $\$ 35.00$ per 100.
Ophelia. Always admired; long pointed shapely bud and fair-sized, double, very lasting, fragrant flower; salmon flesh, center shaded light yellow at base; a free and continuous bloomer. \$35.00 per 100.
Padre. Most attractive and novel in coloring, with long petals of a coppery scarlet flushed with yellow at the base. Growth strong and upright and exceedingly free-flowering. \$35.00 per 100.
Pink Pearl. In color a brilliant rich cerise pink the base of the petals touched with gold. The flowers are full double, of perfect form, delightfully sweetscented and produced profusely, $\$ 35.00$ per 100 .
Polly. A pretty flower of the Ophelia type but much larger. Bud long pointed, golden yellow flushed delicate pink; flower large, very double, high-centered, dainty pink early in the season, later becomes deeply suffused with golden yellow. Very fragrant. $\$ 40.00$ per 100 .
Portadown Bedder. Long pointed medium-sized bud; the flower which is of medium size, double, highcentered and fragrant is a glowing scarlet-cerise on an orange ground, the reverse of the petals orange yellow. Very free flowering. \$35.00 per 100.
President Jac Smits. Bud very large, long pointed; flower large, semi-double, moderately fragrant of a most brilliant rich velvety-scarlet; vigorous and profuse flowering. $\$ 35.00$ per 100 .

President Hoover. 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. \$35.00 per 100 Radiance. The popular carmine pink that succeeds everywhere. \$35.00 per 100.
Red Radiance. Bright cerise sport of Radiance. $\$ 35.00$ per 100 .
Rev. F. Page Roberts. The long pointed buds are of a coppery-red stained red on the outside and open to good full double fragrant flowers of a golden-yellow particularly high colored in late summer and fall. The plant is of vigorous branching habit with beautiful foliage. A most distinct variety that has deservedly gained great popularity. $\$ 35.00$ per 100
Rosella Sweet. Large ovoid bud developing to a splendid large, well-formed, attractive flower of a uminous capucine yellow, with delicate salmonpink 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. $\$ 35.00$ per 100 , Rose Marie. Pretty, clear rose-pink, bud globular very shapely, large, cupped, double flower. Growth vigorous, and profuse flowering. $\$ 35.00$ per 100.
Sensation. Splendid large crimson-scarlet, perfect in its long pointed bud as well as in the fully developed, sweetly scented, double flower. A strong vigorous grower. \$35.00 per 100 .
Sir David Davis. Deep glowing crimson-scarlet; one of the best reds. Long pointed bud, large, double, high-centered, intensely fragrant flower. Profuse continuous bloomer. \$35.00 per 100 .
Souvenir d'Alexandre Bernaix. 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 round 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. moderately vigorous grower and a continuous bloomer. \$40.00 per 100 .
Souvenir de Claudius Pernet. Most striking sunfloweryellow; long' pointed bud of exquisite shape and very large, double, full flower. Growth vigorous and a free and continuous bloomer. \$35.00 per 100 Sonvenir de Georges Pernet. Large, full double, very shapely, globular flower. Color, Oriental-red shaded yellow, passing to cochineal-carmine at ends of petals. Growth vigorous; continuous fowering. $\$ 35.00$ per 100.
Souvenir de H. A. Verscharen. Beautiful, long-pointed bud and very large, full, double, shapely, fragrant nower of a rich apricot-yellow, toning lighter towards the edges. $\$ 35.00$ per 100 .
syracuse. Fragrant scarlet-crimson, bud long-pointed, developing into a large, full, double, globular ower. \$40.00 per
Talisman. One of the most popular Roses either as a cut flower or for the garden. A remarkable color combination. The long pointed bud on the reverse is bright yellow; as the petals unfold forming a fair-sized, double, fragrant, high-centered fower that becomes bright apricot, gold and deep rose pink. Perpetual, free flowering. \$35.00 per 100 .
The Queen Alexandra. Large flower, double, full, deeply shaded old gold on reverse of petals. \$35.00 deeply shaded old gold on reverse of petals. \$35.00
ville de Paris. without a trace of any other col richness under all weather conditions. In forma tion it is somewhat similar to Radiance, fairly double and splendid for cutting. Habit, upright and tall, a profuse bloomer. $\$ 35.00$ per 100.
W. E. Chaplin. 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 lasting 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. $\$ 40.00$ per 100 .
Wilhelm Kordes. Unique and entirely distinct in coloring; a rich capucine red with coppery suffusion overlying a golden-salmon ground, varying in intensity under different weather conditions, but always beautiful and particularly high colored early in the season and in the autumn. The buds are long and pointed, opening to double high-cenare long and pointed, opening to double his
William F. Dreer. Similar in shape to Los Angeles; bud and flower large, high-centered, very lasting, fragrant; color soft, silvery shell-pink; a golden suffusion illuminates the entire flower. \$35.00 per 100.


THE NEW DAWN
The First Rose Protected Under $\mathbf{U}$. S. Patent

## 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. \$35.00 per 100 .

## 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 hardy. Its flowers are large, single, bright pink with prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal. \$\$0.00 per 100.

## New Hybrid-Rugosa Rose 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 cunped form and entirely distinct in sized flowers of cunped form and entirely distinct in
color, being a silken or luminous buff pink with golden suffusion. $\mathbf{\$ 5 0 . 0 0}$ per 100 .

## New Hybrid-Polyantha Rose Pink Gruss an Aachen

Originated as a most distinct sport from the very popular bedding Rose Gruss an Aachen but of more intense, richer coloring; the large double flowers equal in form and size to many of our good Hybrid Tea varieties and always a mass of bloom throughout the season, the base color delicate flesh with much deeper salmon and pink shadings. \$40.00 per 100.

## THE NEW DAWN

The Everblooming Dr. W. Van Fleet
THE FIRST PLANT PATENTED UNDER THE
UNITED STATES PATENT LAWS
Patent Number 1, the first patent issued August 18, 1931, under the new Patent Law was granted to the originators of the New Dawn Rose, giving them the sole rights for the propagation of this desirable new variety.

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.

We are exclusive wholesale distributors of this valugble acquisition. Our arrangement with the originators is that the wholesale purchaser shall re-sell these plants only at retail and no license to reproduce same for sale is granted.

For the coming fall and spring of 1933 our retail price will be $\$ 1.50$ each and we will supply the tratie at the rate of $\$ \mathbf{\$ 5 . 0 0}$ per 100 for strong two-year-old, budded, field-grown plants. We will have an ample supply to meet all demands and are now prepared to book orders for fall or spring delivery at prices noted above.

We offer this variety and will supply same only with the understanding that the plants are accepted by you under this arrangement.

## 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.
Frau Karl Druschki General MacArthur Los Angeles
Mine. Butterffy
Mme. Edonard Herrior
Mrs. Henry Ifowles
Mrs. Henty Rowles
Mrs. E. P. nhom
Ophelia
President Hoover
Radiance
Red Radiance
Souvenir de
Claudius Pernet
Mrs. Henry Morse
Talisman

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


Trailing Rose, Max Graf

PRICES-The prices in this catalogue are those in effect July 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.

Bull Dog Clips. For fastening pack-

Carnation Supports, Double. Possibly the
 best double support for carnations to be ad-made of galvanized wire, quickly Bull Dog Clip assembled and will not fall apart. Per 100 ...... \$11 00

Dibbles, for the transplanting of seedling plants. Iron point, 65 ets.; brass point


Flower Holders. When arranging: flowers and foliage in bowls or other shallow containers our flower holder permits of the most graceful effects. The stems can be placed at any angle at the same time allowing a free
Double Carnation circulation of water. Made of metal that will not rust nor corrode and will not mar nor scratch the finest bowl. The design and weight will prevent tilting or upsetting. Green Lacquer, Gold or Silver Bronze finishes.


Fumigating Lamp. ing nicotine

Giation
Glazing Points, Peerless, made in three sizes: No. 1 for smallsingle thickness glass; No. 2 for medium double thickness glass; No. $21 / 2$ for large double thickness
glass. Per 1000 postpaid, 75 ets.
Fumigating Lamp Glass Repair Clamps, Peerless, per box of 100 clamps, \$1.20; postpaid


Peerless Glazing Points ditos postpaid
$\$ 180$
Grass Hooks or Sickles. English, riveted back, No. 2, 80 cts. each; $\$ 8.80$ doz.; No. 3,85 ets. each; $\$ 9.35$ doz.; No. 4, 90 ets.; $\$ 9.90$ doz.; solid, $\mathbf{6 5}$ ets. each; doz.. $\$ 775$ Austrian, each, 45 ets.; doz
Little Giant, 60 ets.; Dreer's.
Hanging Baskets. Wire, painted green, 8 -inch, 20 ets. each, $\$ 2.00$ doz.; 10 -inch, 25 cts. each, $\$ 2.75$ doz.; 12 -inch, 35 ets. each, $\$ 3.75$ doz.; 15 -inch, 55 ets. each; doz.

Galvanized wire, 8 -inch, each, 25 ets; doz., \$2.50; 10 -inch, each, 35 ets.; doz., $\$ 3.50$; 12 inch, each 50 cts.; doz., \$5.00; 14-inch, each, 60 ets.; doz., $\$ 6.25$; 16 -inch each, 80 cts.; doz.


Hose, Rubber. Moulded for
garden and greenhouse.
"Spring Garden." 1/2-
inch, per foot........ $\$ 0$
"Riverton." $5 / 8$-inch, per foot .................
"Electric." $3 / 4$-inch, per foot

No charge for couplings on lengths 25 feet or longer, shorter than 25 feet, per set.......

Hose, Special Greenhouse. $3 / 4$-inch, light in weight, yet rugged and durable.
yet rugge

LABELS, WOOD. For pot and garden plants


Labels, celluloid for potted plants.

No. $23,6 \times \mathrm{x} 1$ in., per 100 , postpaid................... 400
Label Ink, weatherproof, for celluloid labels, 1/2 oz. bottle, postpaid

1 *35
Labels, Copper or Zinc. Copper Wired, $31 / 2$ inch, marking is done with a stylus, furnished free with each hundred; per doz. 25 ets.; per 100 , postpaid
Label Ink, for zinc labels, per bottle, postpaid.. 35
Label Pencils. Special black, each, 10 cts.; doz. 85


Leaf Racks. The Keystone Leaf Rack can be used on any wheelbarrow with removable sides Made of galvanized Made of galvanized wire bolted to a wooden base, with a capacity of 10 bushels, it is quite convenient for gathering leaves, cut grass and rubbish. Price, not including wheelbarrow

Dreer Lawn Mowers.
The Dreer Mower is made throughout of the finest materials. It is equipped with 5 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. Bearingis are of bronze.


The Dreer Lawn Mower
Low Wheel
15 -in., 5 High blades....s22 50 12 -in., 5 blades.... $\$ 13 \mathbf{5 0}$



Peat, 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.
$\$ 250$
Peat, Orchid, Osmunda fern root, the proper medium in which to grow certain orchids; barrel sack


Paper Pots, Black Neponset (for growing)
Made of a tough specially treated paper that retains moisture very satisfactorily. Testing under actual growing conditions has proven that this container may be used successfully when seedling plants are grown therein over the full growing period.

Per 100 Per 1000
2 -inch pots
osermeconvin
Raffia. Natural, A. A. Westcoast, first quality,
extra long strands, pound...................... so

Rakes. Lawn. Ames, wood, with 3 steel bows.. $\$ 125$ Automatic, self-cleaning, wood, 26 teeth, \$1.50; 38 teeth
 teeth, 90 ets.; 14 teeth, $\$ 1.00 ; 16$ teeth. 12 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 Bamboo broom rake, polished hardwood han-
dle, 18 -inch head, 65 ets.; 24 -inch head
Shears, Grass.
The
No.
90 $\begin{array}{cc}\text { The } & \text { No. } 90 \\ \text { Grass } & \text { Cutting }\end{array}$ Shears pictured are a recent development in this sort of equip ment. The blades are of razor steel, $51 / 2$ inches in length, while
the handles, which have been designed to fit
the contour of the hand, are of malleable iron,
neatly japanned. Per pair
Grass or Sheep Shears, American, $\overline{5} 1 / 2$ inch, \$1.00; 7 inch


No. 90 Grass Shear

Hedge shears, American, notched $51 / 2$ inch, ladies, \$1.25; 8 inch, $\$ 2.00$; 9 inch, $\mathbf{\$ 2 . 2 5 ;}$ 10 inch, $\$ 2.50 ; 12$ inch.


Hand Pruning Shears. Dreer's Special, a first quality pruner, 9 inch (No. 3).............. 5150 Perfection French made (No. 1), $\ddot{9}$ inch. 3
Wiss, 9 inch, heavy. An excellent tool for heavy work .................................. French, wheel spring. 7 inch, sz.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.
Double cut, made especiaily for rugged work; the curved, pointed, double cutting blades make this tool especially valuable for the separation of dahlia tubers, etc. 9 inch (No. 4) per pair

Compressed $A$ i $r$ 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 ...... Brass .......... 800
Brass strainer for filling tank......

Compressed $A$ ir Sprayer No 50. Two gallon capacity. In appearance and construction $t h i s$ sprayer is similar sprayer is sit Galvanized
Galvas
7


OOUBLE BOTTOM … DOUBLE STRENGTH
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 Model D, capacity two quarts.



Kubber Plant Sprinkler

Rubber Sprinklers. Ideal for syringing and spraying house plants. 6 os., stralght or angular neck. 75 etm. 8 oz., 85 etm. 10 oz.. \$1.00. By mall, 10 cts. each additional.

Greenhouse Syringe. Brass.


Plant Stakes. Bamboo, light, dyed green.

| Length | 100 | 1000 | Length | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18 in . | 1025 | 8200 | 36 in.. | \$0 55 | 8375 |
| 24 in. | 35 | 250 | 42 in | 60 | 450 |
| 30 in . | 50 | 300 | 48 in . | 75 | 525 |

Bamboo, heavy, for roses and dahlias.
$3 / 4 \mathrm{in}$. diameter, 4 ft . long, doz., 65 ets.; $100 . .400$ \%/4 in. diameter, 6 ft . long, doz., 75 ets. $; 100 . .500$

Light, tapering, round, painted green.


Heavy, round, painted green. For roses or dahlias.


Square, painted green.

|  |  | Doz. | 100 |  |  | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $11 / 2$ | ft. | $\$ 020$ | \$1 65 | 4 | ft. | \$1 05 | 8850 |
| 2 | $\mathrm{f}^{\prime}$. | 35 | 250 | 5 | It. | 155 | 1250 |
| 21/2 | ft. | 50 | 350 | 6 | ft. | 175 | 1400 |
| 3 | ft. | 75 | 600 |  |  |  |  |

Wire stakes, No. 10, steel wire galvanized.

|  | 100 | 1000 |  | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | ft. . . . . . $\mathbf{S 0}^{\mathbf{1}} \mathbf{9 5}$ | 3625 | 4 | ft....... \$1 70 | $\$ 1200$ |
| $21 / 2$ | ft....... 15 | 775 | $41 / 2$ | ft. . . . . . 190 | 1350 |
| 3 | ft....... 135 | 950 | 5 | ft. . . . . . 200 | 1500 |
| $31 / 2$ | ft. . . . . . 160 | 1075 | 6 | ft. . . . . . 225 | 1750 |

Stake Fasteners. For fastening cross wires to galvanized stakes. Per 500, \$1.35; 1000, \$2.50 5000, \$11.25; 10,000

2000
Plant THe. Bushardt's Wire Plant Tie takes the place of twine, can be used many times. Per 1000, \$2.00; 5000, \$9.50; 10,000 .

1800
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.......... 300

Trowels. American, 6 in................................. $\$ 020$
Dreer Trowel. The trowel most liked by professionals. This is the ideal trowel for transplanting. Each, 70 ets.; dozen.
English pattern, 6 in., 65 ets.; 7 in...............
Hoe Trowel
700
Steel Shank, extra heavy ...........................................
70
70


## 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 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. | Ea |  | Doz. | 100 |
| No. 70 | $83 / 4$ | 8 | 10 | $\$ 0$ |  | \$6 60 | 85250 |
| No. 60 | $10^{3 / 4}$ | 10 | 11 |  | 70 | 825 | 6500 |
| No. 50 | $123 / 4$ | 12 | 13 | 1 | 15 | 1350 | 10500 |
| No. 40 | 15 | 14 | 15 | 1 | 57 | 1800 | 14000 |
| No. 30 | 17 | 16 | 17 | 1 | 95 | 2200 | 17500 |
| No. 20 | $191 / 4$ | 18 | 19 | 2 | 70 | 3100 | 24300 |
| No. 10 | $211 / 2$ | 20 | 20 | 3 | 70 | 4200 | 33300 |

## 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.

No.
No.
No.
No.
No.
No.
No.
No.

Plant Tub
Outside Inside Length of Diam. Diam. Stave

| in. | in. | in. | Each |
| :---: | :---: | :---: | :---: |
| 12 | $10^{3 / 4}$ | $91 / 2$ | \$3 35 |
| 13 | $111 / 2$ | 10 | 375 |
| 14 | $121 / 2$ | 12 | 435 |
| 16 | $14^{1 / 2}$ | 14 | 525 |
| 18 | $161 / 2$ | 16 | 600 |
| 21 | 18 3/4 | 18 | 700 |
| 23 | 21 | 20 | 875 |
| 25 | $231 / 2$ | $21^{1 / 2}$ | 975 |
| 27 | 25 | 24 | 1100 |

wvine. Cotton, Green, per ball, 10 ets.; per lb... $\$ 065$ Cotton, white, 3 ply, per ball, 10 ets.; per lb...
Jute, 2, 3 and 5 ply, per ball, 15 ets.; per 1 b .
Silkaline. A strong green thread for tying plants; fine, medium and coarse, per spool, 30 ets.; per 1b. of 8 spools

225
Florist's Vases. Well constructed vases, of metal, heavily galvanized.


Watering Cans, Galvanized.


Above cans are galvanized. Light cans are fitted with one rose having coarse perforations only; heavy cans are supplied with two roses, one having fine and the other coarse perforations. Extra roses for heavy cans..............


Oval French Pattern
Watering Can


Truck and Leaf Rack

Trucks. Combination water or spray and leaf rack, con with $21 / 2$-in.tires.. A very convenient bination, as the unit detachable and easily justed. Barrels with tru nions attached can be pick ed up by merely raising and lowering the trucl and lowering the trucl handles. Weight is evenly balanced on axles.
Truck, frame and wheels only.................. \$14'50 Barrel, \$9.00; Box, \$5.50; Leaf Rack............ 1100

## Weeders and Cultivators



Cureka Weeder
Excelsior Weeder


Weeders. Eureka, 45 cts.; Excelsior, 15 ets.; Magic, 30 ets.
Lang's Weeder, made entirely of metal, an excellent tool for weeding seedlings. Each 20 ets.; dozen, $\$ 2.00$.


Norcross Cultivator and Weeder. Head is fitted with 3 removable prongs, handle 4 feet long.
Each .......80 85

## Planet Jr. Speed Hoe

Weeds, mulches,


Planet Jr. Speed Hoe

## Wheelbarrows

Treer's Special Garden Barrow. Constructed of hardwood throughout, ash handles, oak bed, front and sides. The bed measures 27 inches in length, 18 inches in width at the wheel end and $211 / 2$ inches at the handle end. The barrow is finished in clear varnish and is fitted with a $21 / 4$ inch tread all-iron wheel .............................................. $\$ 90$
Vo. 2 Garden Barrow. The bed measures 27 inches in length, $181 / 2$ inches in breadth at the wheel end and 22 inches at the handle end. Fitted with a wood wheel, having a tire $25 / 8$ inches across... .. \$8 00
Vo. 3 Garden Barrow. Similar in every detail to the No. 2, excepting that the bed is slightly smaller, measuring 26 inches long, 18 inches in breadth at the wheel and 21 inches across at the handie the whin The Nos. 2 and 3 Garden Barrow can be equipped with narrow tread wheels if desired, but must be specified.
Areenhouse Barrow. Specially designed so as to pass readily through the narrow greenhouse aisles. The bed is 32 inches in length, 14 inches across at the wheel and 16 inches at the handle end. Constructed of the highest quality clear hardwood Painted green. Fitted with an all-iron wheel. 8900
r's Peerless Plant Food. A fertilizer for house ints that is made to our specifications, one that - can use to advantage in your greenhouses or r to your customers with the assurance that you dealing with a properly balanced plant ration. $2 \mathrm{lb} ., 15$ ets.; per dozen packages, \$1.00; per lb., 50 lbs., $\$ 2.50 ; 100 \mathrm{lbs}$., $\$ 4.50 ; 500 \mathrm{lbs} ., \$ \mathbf{2 0 . 0 0}$.
Allwood's Carnation Food. Imported direct from the manufacturer in England 28-1b. bag, \$3.50; 56-1b. bag, \$5.50; 112-1b. bag, \$10.00.
Ashes Canadian. Hardwood, 25 lbs., \$1.00; 50 lbs , $\$ 1.50 ; 100 \mathrm{lbs} ., \$ 2.50 ; 1000 \mathrm{lbs} .$, \$18.50; per ton, $\$ \mathbf{3 5 . 0 0}$.
Blood, Meal. $15 \%$ Ammonia; 25 lbs ., $\$ \mathbf{1 . 5 0} ; 50 \mathrm{lbs} ., \$ 2.50 ;$ 100 lbs., \$4.50; 500 lbs., \$18.50.
Bone Flour. Very finely pulverized, 25 lbs., $\$ 1.00 ; 50$ lbs., $\$ 1.75 ; 100$ lbs., $\$ \mathbf{8 . 0 0} ; 200 \mathrm{lbs} ., \$ \mathbf{5 . 5 0} ; 500 \mathrm{lbs}$. $\$ 13.50 ; 1000 \mathrm{lbs} ., \$ 25.00$.
Hone Meal. Pure Raw Bone. 25 lbs . \$1.00; 50 lbs. $\$ 1.85 ; 100 \mathrm{lbs} ., \$ 3.25 ; 500 \mathrm{lbs} ., \$ 15.00 ; 1000 \mathrm{lbs} ., \$ 27.50 ;$ ton, $\$ 52.50$.
Chrysanthemum Manure, Smith's. Excellent as a top dressing and as liquid manure. $100 \mathrm{lbs.} \$$,3.75 ; ton, $\$ 70.00$.
Clay's Fertilizer. Imported. Per bag of $28 \mathrm{lbs} ., \mathrm{sm.25} ;$ $56 \mathrm{lbs} ., \$ 5.50 ; 112 \mathrm{lbs} ., \$ 10.00$.
Cow Manure. Shredded and dried. 100 lbs ., \$3.50; 500 lbs., $\$ 16.00 ; 1000 \mathrm{lbs} ., \$ 27.50 ; 2000 \mathrm{lbs} ., \$ 52.50$.
Horn and Eone Shavings. $25 \mathrm{lbs} ., \$ 1.50 ; 100 \mathrm{lbs} ., \mathrm{st.00}$; 200 lbs ., $\$ 9.00$.

Humus. 100 lbs ., \$1.75; $500 \mathrm{lbs} ., \$ \mathbf{8 . 5 0} ; 1000 \mathrm{lbs}$., $\$ 13.00$; ton, \$22.00.
Special prices on carload shipments.
Lime. For lawn or field use. Very finely pulverized. Hydrated. $100 \mathrm{lbs} ., \$ \mathbf{1 . 2 5} ; 500 \mathrm{lbs.}, \mathbf{\$ 5 . 5 0}$; ton, $\$ 18.50$.
Loma. A scientifically prepared plant food, rich in nitrogen, potash and phosphates. 25 lbs., \$1.75; $\$ \mathbf{3 . 0 0}$ per $50 \mathrm{lbs} ., 100 \mathrm{lbs}$., $\$ \mathbf{\$ . 0 0}$.
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. $25 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} ., \$ 4.00 ; 500 \mathrm{lbs}$, \$18.50; $1000 \mathrm{lbs}, \$ \$ 35.00$.
Sheep Manure. $100 \mathrm{lbs} ., \$ 8.00 ; 500 \mathrm{lbs}, \quad \$ 14.00 ; 1000$ lbs., $\$ 26.50 ; 2000 \mathrm{lbs} ., \$ \$ 0.00$.
Soot. Imported Scotch. Bag of 25 lbs., \$1.25; 50 lbs ., $\$ 2.25 ; 100 \mathrm{lbs} ., \$ 3.50$.
Springfield Rose Food. An organic fertilizer ideal for roses. 100 lbs ., $\$ 5.50$; 500 lbs ., $\$ 25.00 ; 1 / 2$ ton, $\mathbf{\$ 4 5 . 0 0}$.
Tankage. $7 \%$ Ammonia; 25 lbs., $\mathbf{\$ 1 . 2 5 ; ~} 50$ lbs., $\$ 2.25 ;$ 100 lbs. \$3.50; $500 \mathrm{lbs} ., \$ \mathbf{1 5 . 0 0}$.
Tobaceo Stems, Uncut. Per bale of about 100 lbs., $\$ 2.00 ; 500 \mathrm{lbs} ., \$ \mathbf{\$ . 7 5} ; 1000 \mathrm{lbs}$. . $\mathbf{\$ 1 2 . 0 0}$; per ton, $\$ 21.50$.
Ground Tobaceo Stems. $100 \mathrm{lbs} ., \mathbf{\$ 2 . 5 0 ; ~ 5 0 0 ~ l b s . , ~ \$ 1 0 . 0 0 ; ~}$ $1000 \mathrm{lbs}, \$ \mathbf{1 8 . 5 0}$; per ton, $\$ 35.00$.
Vigoro. A specially prepared food for lawns, flower gardens, shrubbery, trees, etc. \$1.60 per 25 lbs.; 50 lbs., $\$ 2.75 ; \$ 4.50$ per 100 lbs.

## Insecticides and Fungicides

PARCEL POST. Only those insecticides marked * can be shipped through the mails. Articles so marked will be shipped provided sufficient postage is included with your order. Those not marked will be forwarded freight or express charges collect.

Antrol. The most effective method of eradicating ants, the more persistent infestations are cleaned up thoroughly 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 ets.; gallons, $\$ 3.75$. (Not mailable.)
*Aphis Punk. A nicotine saturated paper for fumigating. Pkg. of 12 sheets, $\mathbf{8 5}$ cts.; $\mathbf{\$ 8 . 5 0}$ 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. 30 ets.; 4 lbs., 85 ets.; $24 \mathrm{lbs} ., \$ 4.00 ; 100 \mathrm{lbs} ., \$ \mathbf{1 5 . 0 0}$.
Black Leaf 40. A concentrated nicotine solution for aphis, thrip and red spider. Dilute 1 oz . to from 3 to 6 gallons of water. 1 oz., 30 ets.; 5 oz., $\$ 1.00$; $1 \mathrm{lb}, \mathbf{\$ 2 . 2 5} ; 2 \mathrm{lbs.} \$$.3.35 ; $5 \mathrm{lbs.}, \mathbf{\$ 6 . 2 5} ; 10 \mathrm{lbs} ., \$ 10.75$; 50 lb drum, $\$ 47.50$.
Bordeaux 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.; $24 \mathrm{lbs.} \$$,4.50 ; $100 \mathrm{lbs}$. , $\$ 16.00$.
Bordeaux Arsenate of Lead. A combined insecticide and fungicide for the control of fungus diseases and leaf eating insects. Use 7 level teaspoonsful to 1 gallon of water or 7 pounds to 50 gallons. 1 lb., 40 cts.; 4 lbs., $\$ 1.25$; 8 lbs., $\$ 2.35 ; 24 \mathrm{lbs} ., \$ 6.00$; 100 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., $\$ \mathbf{8 . 0 0} ; 25 \mathrm{lbs}$.,
$\mathbf{\$ 1 0 . 0 0}$. $\$ 10.00$.
*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.; $6-\mathrm{oz}$. bottle, $\mathbf{\$ 1 . 0 0}$; pint, $\$ 2.00$; quart, $\$ 3.50$; gallon, $\$ 8.63$.
Grape and Rose Dust. Powder. A recognized preventive for fungus disorders, mildew and mold. 5 lbs., $\mathbf{8 5}$ cts.; 10 lbs., $\$ 1.50 ; 25 \mathrm{lbs} ., \$ 3.75 ; 100 \mathrm{lbs}$. , \$13.50.
*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 successful at dilution of one to five hundred. Quarter pint, 85 cts.; half pint, $\$ 1.50$; pint, $\$ 3.00$; quart, $\$ 5.40$; gallon, \$18.00.
*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.

Nico Fume. Liquid. An effective vaporizing liquid, $1 / 4$ lb., 75 cts.; 1 1b., $\$ 2.00$; 4 lbs., $\$ 5.85 ; 8$ lbs., $\$ 10.85$; $40-1 \mathrm{~b}$. drum, \$52.50.
*Nico Fume. Paper. A nicotine preparation. Furnishes easiest method of fumigation. Box of 24 sheets, \$1.25; 144 sheets, $\mathbf{\$ 4 . 7 5 ; ~} 288$ sheets, $\$ 8.25$.

* Nico Fume. Powder. A fumigant less likely to damage tender plants than any other; contains $121 / 2 \%$ nicotine. $1 \mathrm{lb} ., \$ 1.00 ; 5 \mathrm{lbs.}, \mathbf{\$ 3 . 5 0}$; $10 \mathrm{lbs} ., \$ 6.15$.
Nikoteen ( 30 per cent Solution). Excellent for spraying or vaporizing. $1 / 2$ lb. bottle, $\$ 1.00$; 1 lb., $\$ 1.75$; 4 lbs., $\$ \mathbf{5 . 5 0}$; 8 lbs., \$10.50.
Fumigating Lamp. For vaporizing nicotine, each 05 cts.
Semesan. A disinfectant for the control of Seed, Plant and Soil diseases. It increases seed germina tion and prevents damping off fungus. Used either as a dust or in solution. 2 ozs., 50 cts.; 1 lb., \(\$ 2.75 ; 5\) lbs., \(\$ \mathbf{1 3 . 0 0} ; 25\) lbs., \(\$ 56.25\). (Not mailable.)
*Slug Shot One of the most known remedies for cabbage and currant worms. Apply as bought. 1 lb. 20 ets.; 5 lbs., 65 ets.; \(25 \mathrm{lbs.} \,$ \mathbf{\$ 2} .75\).

Snarol. An effective bait for controlling cutworms, grasshoppers, snails, slugs and sow bugs. Not injurious to plants or other vegetation. 1 pound, $\mathbf{3 5}$ ets.; 3 lbs., 75 ets.; 15-1b. bag. \$3.00. (Not mailable.)
*Soap, Fish Oil and Caustic Potash Fish Oil. Remedies for scale and aphis. 1 lb., 25 ets.; 5 lbs., $\$ 1.00 ; 25$ lbs., \$3.50.
*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 lb., 10 ets.; 5 lbs., 40 ets.; $10 \mathrm{lbs} ., 75$ ets.; $100 \mathrm{lbs} ., \$ \mathbf{8 . 5 0}$.
*Tobaceo Dust. Fine. Made especially for dusting. $25 \mathrm{lbs} ., \$ 1.25$; $50 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} ., \$ \mathbf{3 . 5 0}$.
*Tobaceo Dust, fumigating. A free burning dust. 25 lbs., $\$ \mathbf{1 . 7 5}$; $50 \mathrm{lbs} ., \$ \mathbf{3 . 0 0} ; 100$ lbs., $\$ \mathbf{5 . 0 0}$.
*Volck. Effectually controls scale, mealy bug, white fly, red spider, aphids, thrips, etc. Does not discolor foliage but rather imparts a bright glossy appear ance. One gallon makes from 32 to 100 gallons of spray solution. Half pint, 35 ets.; pint, 60 ets.; quart, \$1.00; gallon, \$2.75; 5 gallons, $\$ 11.50$.
Weed Killer. Kills all plant growth. Dilute 1 part to 40 parts of water. 1 qt., 50 ets.; $1 / 2$ gal., 85 cts.; 1 gal., $\$ 1.50 ; 5$ gals., $\$ 6.00$; bbl., per gal., 85 cts.

Wilson's O K Plant Spray. A powerful, yet harmless and efficient insecticide. Qt., \$1.00; gal., \$3.00; 5 gals., $\$ 12.00 ; 10$ gals., $\$ 22.00 ; 25$ gals., $\$ 50.00 ; 50$ gals., \$90.00.


[^0]:    Prices on all Grass and Clover Seeds are Net Cash, f. o. b. Philadelphia and subject to market changes.
    Write for prices of recleaned high-grade field seeds

