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## THE NEW ROSE

 "Baby Rambler"The Everblooming DWARF
Crimson Rambler .
IN BLOOM ALL THE TIME.
The best red pot or bedding rose in the world. Same color as the climbing Crimson Rambler with clusters of from 20 to 40 open flowers at one time. It blooms every day from May until November if planted out and in pots all the year around.


## DOROTHY ECKFORD

## The New White Sweet Pea

This is undoubtedly the largest and purest white Sweet Pea in existence. It is a strong grower, bears three and often four flowers on a long stem. The flowers are of giant size with no tendency to tinge or go pink. A truly grand new sort.

Florist's

## Stock

in

## Season

LONG DISTANCE
TELEPHONES... $\{$ Central 1884 and 1885.

For our Greenhouses:
Western Springs 221.

For our New York Store:
Courtland - 1626.
J. C. VAUGHAN, Pres.

New York: 14 Barclay Street.

## Vaughan's "Chicago Parks" Lawn Seed.

There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better Lawn Soed than Vaughan's Chicago Parks. It has 27 years' reputation and advertising to back it. It sells on sight! It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.

VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

Half pound packages (retail for 15c. each) per 100, $\$ 8.00$; each, 12c.; doz., $\$ 120$ One pound packages (retail for 25 c . each)
$\qquad$ 15.00; 20c.; 200 Five pound packages (retail for $\$ 1.00$ each)
$\qquad$ 200
825 Per bushel, 15 pounds (retail for $\$ 2.75$ ) $\$ 2.00$; 5 bushels. 825
875 Per 100 pounds 1150

## VAUGHANS " CENTRAL PARK" LAWN SEED.

Price same as that of our "Chicago Parks."
LAWN SEED. Ordinary mixture, per bushel of 15 lbs
125
COLUMBIAN LAWN GRASS MIXTURE. For shaded places, under trees, etc. Per lb., 20c.; 5 lb., 75 c. ; 10 1bs., $\$ 1.25$; 100 lbs...................

1150


## DUTCH WHITE CLOVER. Very finequality. Write for prices.

## VAUGHAN'S LAWN FERTILIZER. Good seller. For prices see page 34.

 Terms an all Grasses and Clovers strictly cash. Tin

5 lb . Box.


## BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

## TERMS on Florists' stock : To customers of approved credit,

 60 Days, except on certain Cash items. Special 3 per cent. discount " for cash in Ten days (from these list prices only) not from the "Special" quotations and excepting Net Cash Items.New Accounts: New customers, if not already well-known, will please send cash with first order if desiring to open an account send good references, property statement or other information concerning their commercial standing as they may be able to furnish. This will avoid delay which is very annoying. We cannot be expected to ship goods to those whose good standing is not known to
us. For reference please name wholesale seedsmens or other is. For reference please name wholesale seedsmens or other well-known business men with whom you have had dealings-
such information will be held in confidence. such information will be held in confidence.

Our Responsibility; While we always aim to have the best Seeds, Bulbs and Plants which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or produce a crop of flowers at the price given, or will we be responsi-
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We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are Positively not SENT C. O. D.

## LOW EXPRESS RATES ON PLANTS.

We ship plants by all express lines to any part of the countr $y$ Under the ruling of the leading express companies plants packed closed boxes or baskets are now being carried at the "GENERAL Special", rate, which means a reduction of 20 per cent. from the regular merchandise rate. Boxes weighing less than 100 pounds are charged at pound rates, but the minimum charge is 45 c . For example, if the general rate is $\$ 5.00$ per 100 lbs ., a box containing 25 lbs , will cost $\$ 1.00$, which is a saving of 25 c .

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GREENHOUSE PLANT DEPARTMENT
Unless otherwise mentioned plants in this list are from $21 / 4-\mathrm{inch}$ pots


## Abutilon Savitsi

This is one of the most beautiful variegated foliage plants. Variegation pure white, the white predominating, and in some cases a great many leaves are entirely white. It is of dwarf, compact growth and thrives well outdoors, retaining its variegation in the hottest sun. It is most admirably adapted as a border for Cannas, Geraniums and other bedders. Per doz., 75c.; per $100 \$ 5.00$.

## Aucuba,

or Silver Spotted Tree
A half-hardy evergreen shrub with laurellike foliage of olive green spotted with bright silver spots. A most useful plant for decorative purposes, either as a pot plant or for the porch and lawn in Summer. Strong, bushy plants 15 to 18 inches high, each 50 c .

## Aster Seedlings

We offerfor Spring planting, Branching or Semple Aster, Stocky grown seedlings from flats, in white, purple, lavender, red and pink. Per 100, $\$ 1.50$; ber $\mathbf{1 , 0 0 0}, \$ 10.00$.

## Azaleas

For Easter Blooming. We have a nice stock all potted up of late flowering sorts in sizes from 16 inch to 24 inch crowns. Write for list of varieties and prices.

GARDENERS We shall be pleased to render assistance to our customers who may require gardeners at any time. We keep a register of gardeners who are seeking situations. There is no fee.

$A^{\mathrm{LL}}$
LL shipments of plants are made from Western Springs, Ill. and by Adams Express unless we have positive instructions to the contrary, and we guarantee safe arrival when shipped in this way. When sent by any other method they travel solely at buyer's risk. On some plant specialties we allow Express charges to Eastern cities-ask us.

Ask our New York House for quotations F. O. B.. N.Y.

asparagus plumosus nanus

## Asparagus Plumosus Nanus

$W^{\mathrm{E}}$ grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot of thrifty plants in various sizes.

## Strong Seedlings, from Flats

Per 100, \$1.50: per $1,000, \$ 14.00$.
STRONG POT PLANTS

| Size Pots | Perdoz. | Per 100 |
| :---: | :---: | :---: |
| 2 inch |  | 83.00 |
| $21 / 2$ inch |  | 4.00 |
| 3 inch | \$1.00 | 7.00 |
| 4 inch | 1.50 | 12.00 |
| 5 inch | 3.00 | 25.00 |
| 6 inch | 6.00 | 40.00 |

Per 1000
$\$ 25.00$
35.00
65.00 0.00

## Araucaria Excelsa

Size Pots
6 inch. 8 inch.

| Height | Vhorls | Each Doz |
| :---: | :---: | :---: |
| 12-14 in | ...3-4.... | . 81.00 ...... $\$ 11.00$ |
| 22-24 in. | 4-5... | $2.50 \ldots . . .12 .25 .00$ |
|  |  | 3.00........ 30.00 |

Araucaria Compacta

| Size Pots | Height | Whorls | Each | Doz. |
| :---: | :---: | :---: | :---: | :---: |
| 5 inch | 12 in | 4 in | 81.50 | \$15.00 |
| 6 inch | 14-15 in. | 4 in. | 1.75. | 18.00 |
| 7 inch | 16-18 in | 4 in. | 2.00 | 20.00 |
| 8 inch | 20-22 in | 4-5 in | 2.50 |  |

## Araucaria Glauca

| Size Pots | Height | Whorls | Each | Doz. |
| :---: | :---: | :---: | :---: | :---: |
| 5 inch |  | 3-4 in | . 81.25 | \$12.00 |
| 6 inch. | 16 in. | .3-4 in. | 1.50 | 15.00 |
| 7 inch | .18-20 in | 4 in . | 2.00 | 20.00 |
| 7 inch. | 22-24 in. | 4-5 in | 2.50 | 25.00 |



## Asparagus Sorts

MYRIOCLADUS An introduction from South Africa and undoubtedly the most at tractive species yet introduced. The plant is of an almost erect habit of growth, producing fronds from two to three feet in length, which, when just unfolding, are of a peculiar and interesting metallic bronze from which they change to a golden green.
Large specimen plants, 7 -in pots, each $\mathbf{8 5 . 0 0}$ Large specimen plants, 8 -in pots, each. 7.00 Large specimen plants, 9 -in pots, each. $\mathbf{1 0 . 0 0}$
COMORENSIS A much stronger grower than Plumosus.

| Perdoz |  |  | Per 100 |
| ---: | ---: | ---: | ---: |
| $\ldots \mathbf{\$ 0 . 5 0}$ | $\ldots . . .$. | $\mathbf{\$ 8 . 0 0}$ |  |
| $\ldots$ | $\mathbf{1 . 0 0}$ | $\ldots . .$. | $\mathbf{8 . 0 0}$ |
| $\ldots$ | $\mathbf{8 . 0 0}$ | $\ldots . .$. | $\mathbf{1 2 . 0 0}$ |


| 2-inch pot |  |  |
| :---: | :---: | :---: |
| inch | 1.00 | 8.0 |
| 4 -inch p | 2.00 | 12.00 |

DECUMBENS Produces vines 3 feet long. freely branched, clothed with very fine bluish-green leaves. The vines are very durable and for decorative purposes of great value, 3 -inch, doz

## SPRENGERII




## BOX TREES

Very useful for decoration either in stores, verandas or lawns where something cheaper as hardy and stand all the rough treare equally Bay Trees do. Our importation arrives about April 10th, when we will have a lot of nice shapely trees in various sizes and shapes. Prices do not include tubs.

## Standard or Tree Shaped

each S4.00. each \$4.00.

## Bush Shaped

Very Fine, Bushy Plants. $3^{1 / 2} \mathrm{ft}$. high, each

## BAY TREES

## (Laurus Nobilis.

These are now extensively used for store and lawn decorations and are most useful for all will stand rough usage. They are hardy and for and should pay for themselves the cared season. No retail flower store is rightly fitted up without a pair of either pyramids or standards in front, they will attract attention and custem ers. Our prices are for trees due to arrive by

## Standard or Tree Shaped



## BAY TREES, Pyramidal Shaped

## Pyramidal Shaped

Fine Shapely Trees
3 ft high, each. ..... $\$ 2.50$
3.00
4.00

## BEGONIAS

Gloire de Lorraine. This is un.
the greatest winter-flowering Begonia. It grows from 10 to 12 inches high, forming naturally graceful bushy specimens, which from October to April are completely hidden in soft, rosy pink flowers. Many thousands grown throughout the prices. It is used effectively for centerpieces in table decorations. Young plants bought in July and August will make fine specimen plants for Christmas sale, in 6 to 8 inch pots. Which sell wire hanging baskets, will make a in 6 or 8 -inch

We will have 25,000 strong, healthy plants, well established in $21 / 2$-inch pots, ready to send out the latter part of July and August. You cannot afford to be without this grand Begonia. Get your order in early to insure early shipment. Price, Strong $21 / 2$-inch pot plants, per doz., $\$ 2.00$; per $100, \$ 15.00$; per $1000, \$ 140$.

## Caladium, Giant Flowering

[^0]
## Fancy-Leaved Caladiums

Dry Bulbs, $11 / 2$ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled veined and striped with white, pink. and dark red. Bulbs should be started into growth about April 1st, in a warm house. Price, named sorts, per doz., 10 to 15 varieties. $\mathbf{\$ 1 . 5 0}$; per 100, $\mathbf{\$ 1 0 . 0 0}$.

## CASSIA ALATA-MRS. TEMPLE

A new variety of Cassia, a good thing for late Summer blooming, the same as Salvia Splendens. If used for planting around a red flowering show bel 3 feet apart it makes a magnificen Black Beauty or among prasses besides manna a very showy border plant. Covered with peashaped flowers of a deep yellow through August September and October. Strong plants from 2\% inch pots. Doz., 75c; 100, S6.00.

CASTOR BEAN. Tall and dwarf, doz., 50c; per 100, 84.00 .
S2.50. COBAEA SCANDENS. Per 100, $\mathbf{\$ 5 . 0 0}$.

## CHRYSANTHEMUM

## "Queen Alexandra"

The New Paris Daisy. This is the only true Paris Daisy of pure white with double semi-double and single flowers all on the same plant and at the same time. No Florist should be without this interesting and most free flowering of all Daisies, for besides being very useful for cutting, it makes an excellent pot plant. dozen, pot plants, ready April 1st, each, 25c; dozen, \$2.50.

## WRITE US FOR

 LIST OF PLANTS WE WILL HAVE IN BLOOM FOR EASTER.

## Grand Bedding Coleus

ANNA PFISTER. Pointed leaves $6-8$ inches long with deep scalloped edges, giving it a Cro-ton-like appearance. Color of the foliage is a bright golden yellow intermingled with green and crimson. Habits of growth is compact and bushy, rarely attaining a height of over 6-8 inches and measuring 10-12 inches across. When bedded they make a very fine show and much more graceful than the old varieties of Coleus. Doz.,
$\mathbf{6 0 c} ; \mathbf{p e r} 100, \mathbf{8 4 . 0 0}$.

JOHN PFISTER. Same character of foliage as the Anna Pfister; also the same habit and growth, the difference being in the coloring of the foliage, which is a bright crimson, edged and topped with old gold. Very striking. Doz., 60c; per 100, \$4.00a

CACTUS. (Deutsche Kaiserin). A grand new flowering Cactus. A curious plant with thin wide fleshy stems. When full grown it forms a bushy plant about 18 inches high. Flowers throughout the year. The flowers are crabshaped, fully three to four inches long and of a beautiful rose-pink color. Will thrive in any living room and stand almostany kind of treatment. Price, each, 15c; 12 for $\mathbf{S 1 . 5 0}$.


CYCAS REYOLUTA.

## IMPORTED CYCAS STEMS

## CYCAS REVOLUTA (Sago Palm)

We will have a large stock of this popular decorative plant for delivery in April, 1905. Stems weighing from one pound upward. Early orders obtain the advantage of our advance contract rates. Note low prices.

## PRICES

In lots of 50 lbs . or under, per $1 \mathrm{lb} ., 10 \mathrm{c}$. In lots of 100 lbs . or over, per $1 \mathrm{~b}, \mathrm{8}$ c. In lots of 500 lbs . or over, per lb., $\mathbf{7}^{1 / 2}$ c. We import in quantity, and can meet ans competition.

Awarded a Gold Medal Pan American VAUGHAN'S CANNAS

WSpe careful about Canna growing at Western Springs. We buy all the new ones, grow them with our own stock and discard a lot of poor ones each year. We have won highest awards at Four Great Fairs: Chicago, Omaha, Buffalo and St. Louis, receiving for our flower beds of these and other plants in the plaza between the Horticultural and Agricultural Buildings, The Grand Prize, one of the seven only awarded to American Exhibitors in Horticulture. Our present Canna list is most complete, and you can obtain the very best kinds from us.

## VAUGHAN'S NOVELTY CANNAS

## Prices Quoted are for 3 inch Pot Plants

 OUR EXPERIENCE WITH CANNAS For over 15 years culture of Cannas one of our main specialties. We grew, last year in our place at Western Springs over 10 acres of stand ard sorts and novelties, besides 3.000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only also know, and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is only somewhere near correct. To them any red is a Chicago, any yellow a Florence Vaughan, etc. Our Cannas are true to name, und furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers, and our stock can all, with good right and reason, be called "Improved." Cannas will not all propagate alike, no matter how carefully the selection is made, and a true Chicago or Egandale, for instance, cannot be grown and furnished at as low prices as some common red. We request our customers to the these facts into consideration when comparing prices. The Best is Always the Cheapest.Canna King Humbert The New Giant-Flowered Cannal.) One of at St. Louis, and central figure in our "Grand Prize" bedding display. The grandest type of Canna, flower and plant, yet produced. The flower is a bright orange-scarlet, streaked with crimson. The foliage is bronze with brownish-green stripes; large, thick and leathery; in fact, the finest of all Cannas. Price, 3 inch pot plants, each 35c.; doz., $\$ 3.50 ; 100, \$ 25.00$.
Papa Nardy New French Canna. Height 4 to 5 feet. Green foliage. lowers of a beautiful purplish-crimson. Flower spikes large and numerous awd are a beautiful purplish-crimson. Flower spikes large and numerous and are carried well above the foliage. A great show when massed, on one of the best Cannas today. Each, 30c.; doz., $\$ 3.00$; per 100, $\$ 20.00$. St. Louis (Vaughan's Seedling, 801.) 5 feet. Foliage dark bronze; flower Plant robust grower with 3 to 5 spikes. The dry flowers fall off promptly, making it an ideal bedder. The dark bronze foliage with scarlet flowers contrast well. We have grown it 4 years and it has been greatly admired by all Canna experts. Each, 30c.; doz., $\$ 3.00$; per 100, $\mathbf{\$ 2 0 . 0 0}$.
Milwaukee (Vaughan's Seedling, 100). $31 / 2$ feet; foliage green; flower The flowers are large and torm well shaped trusses whicil show off the flowers to advantage. Each, 15c.; doz., \$1.50; per 100, \$10.00.
Victory (Gold Medal.) Height 5 to 6 feet; extra strong, robust grower, 6 to 9 flower spikes. The flowers are of stalks, sach stock having from 6 to 9 flower spikes. The flowers are of the largest size, petals measuring
178 inches. A bright orange-scarlet, with fine crimson veins ruuning length$17 / 8$ inches. A bright orange-scarlet, with fine crimson veins ruuning length wise of the petaland bordered with an irregular band of yellow
$\mathbf{3}$ inch pot plants, each, 30c.; doz., $\mathbf{\$ 3 . 5 0 ;}$ per 100, $\mathbf{\$ 2 5 . 0 0}$.


Our Bed of King Humbert at St. Louis, (Gold Medal Awarded).

SPECIAL OFFER One each of above 12 Grand New Cannas, strong 3 -inch pot plants (ready April 1 st), for only $\$ 2.75$ If ordered separaely will cost $\$ 3.35$.

Beauty des Marches Height 5 feet; green foliage. A strong, robust are extra large and rounding, opening out flat. Color clear bright salmonpink. Per doz.. $75 \mathrm{c} . ;$ per $^{100}$, $\mathbf{\$ 6 . 0 0}$.
Black Beauty (True.). This is undoubtedly the finest dark-leaved The flowers are insignificant but the foliage is superb. Perdoz., \$1.00; рек $100, \mathbf{\$ 8 . 0 0}$.
Chicago Two or three expert Canna judges of the Society of American green foliage. The large flowers open out nearly flat; petals $1^{1 / 2}$ inches wide and five in number. The color is a clear, deep vermilion, smooth and without markings, except a purplish gloss. It comes into flower when quite small and continues to flower all Summer. Flower stalks never look ragged. Per doz., \$1.00; per 100, \$8.00.
David Harum (Our seeding of 1898.) Height 3 to $31 / 2$ feet; dark bronze foliage Strong grower and one of the freest blooming Cannas we have ever seen. Flowers are of medium size, with well rounded petals; good substance and not too compact. Color is a bright vermilion scarlet dotted with crimson spots. Considered by experts to be one of the best Cannas at the Buffalo Exposition, and it was awarded a gold medal. Per doz., $75 \mathrm{c} . ;$ per 100, S6.00.
Egandale Height 4 $1 / 2$ feet. Considered by experts the best in this class red. The finest bedding Canna of its color flower spikes; color currant red. The finest bedding Canna of its color, because of its harmony of leaf and flower. Per doz., 85c; per 100, \$10.00.

ComptedeSachs 4 feet; foliage deep bronzy-green. The flowers open clear crimson-scarlet. Comes into flower early and continues to flower all Summer. 3 inch pot plants, each, 25c.. doz., $\$ 2.00$; per 100, $\$ 15.00$.
Frederic Benary Height 5 to 6 feet. Green foliage. An early bloomer. yellow edge; as large as the orchid-flowered class and much moreldurable and freely produced. Each, 20c.; doz., \$1.75; per 100. \$12.00.
Graf. Waldersee 4 feet. Foliage rich, bronzy red. Flowers very large, are large and full. carried well above the foliage. Each, 75c.; 6 for $\$ 4.00$.
Madame Paul Cazeneuve Height about 4 feet. Very striking; dark purple markings similar to the old variety Discolor bronze-green with Color of flowers, rosy pink. A very effective plant. Each, 25c; per doz., \$2.50; per 100, \$18.00.
Elizabeth Hoss New Spotted Canna on the style of Florence Vaughan. Height $3^{1 / 2}$ feet; foliage dark green. The flowers are extra large, of good substance and of a deep yellow, heavily dotted with
crimson spots. Each, 25c., doz., $\$ 2.00$.
Senator Viger Height about 5 feet; very large flowers of a beautiful golden-yellow. Each, 20c.; doz., $\$ 1.50$; per 100, $\mathbf{\$ 1 2 . 0 0}$.
Mrs. Wm. F. Kasting Height $31 / 2$ feet. Green foliage; color, brilliant stance. a Fair, 1904. Each, 25c.; doz., $\mathbf{\$ 3 . 0 0}$; per 100; \$20.00.

The Express The Express In color it is bright scarlet-crimson; large broadmost favorable conditions it only attains a height of 3 feet, but generally 2 to $21 / 2$ feet. Per doz., \$1.50; per 100, \$10.00.
Florence Vaughan The most famous of all Cannas. It still remains flowers are rich, golden-yellow thickly dotted with brightest red; 5 feet. No Canna collection complete without it. Per doz., 60c.; per 100, \$5.00. Leonard Vaughan 5 feet; rich. deep bronze foliage; very strong, flower spikes show boldly above the foliage. Color, bright scarlet, without markings, and with very wide petals measuring $17 / 8$ inches. Best dark foliage good flowering Canna to date. Per doz., $75 \mathrm{c} . ;$ per 100, $\mathbf{\$ 6 . 0 0}$.
Mont Blanc Produces its large, beautiful white flowers on strong. and continuously until freezing weather. Per doz., $\mathbf{\$ 1 . 5 0}$; per 100, \$11.00. Niagara 3 feet; green foliage; great, handsome trusses; broad, thick, border of deep golden yellow. Per doz., $\mathbf{\$ 1 . 0 0}$; per 100, $\mathbf{\$ 8 . 0 0}$.
President McKinley 3 feet; green foliage, medium size flowers of A profuse bloomer. Per doz., 85c.; per 100, $\mathbf{\$ 7 . 0 0}$. fiery, deep crimson. Red Indian (Our seedling.) Height, 4 feet; dark, bronze leaf. Each petals large and rounding. The bronze foliage and scarlet flowers make a grand contrasting effect. The only Canna of this color in bronze leaf. Per doz., 85c.; per 100, $\mathbf{S 7}^{7} 00$.

## CHOICE AND STANDARD SORTS FOR SPRING, 1905.

Prices Quoted for Both Dormant 2-Eyed Bulbs and 3-inch Pot Plants. Ready March. 15. Dormant Roots are Offered up to Apr. 1.

| RED FLOWERING, GREEN FOLIAGE CANNAS. | Price for 3 -inch Pot Plants Per Doz. | Price for Plants Per 100 | Price for Dormant Roots Up to April 1st |
| :---: | :---: | :---: | :---: |
| A. Bouvier. 6 feet feet. | 80.60 | S 5.00 | $\mathbf{\$ 3 . 0 0}$ |
| Beaute Poitevine. 3 feet | . 75 | 5.00 | 4.00 |
| Chas. Henderson. 4 feet | . 50 | 4.00 | 2.50 |
| Chicago. 5 feet | 1.00 | 8.00 | 6.00 |
| Compt de Sachs. 5 feet | 2.00 | 15.00 |  |
| Crimson Bedder. 3 feet | . 75 | 6.00 | 4.00 |
| Duke of Marlborough. 4 feet | . 50 | 4,00 | 2.50 |
| Jean Tissot. 5 feet | 2.00 | 15.00 |  |
| Mad. Louis Druz. 3 feet | . 60 | 5.00 | 3.00 |
| Mrs. W. F. Kastings. 3 fee | 3,00 | 20.00 | 25.00 |
| Milwaukee. 4 feet | 1.50 | 10.00 | 7.00 |
| Monsieur Jarry Desloges. 4 feet | . 60 | 5.00 | 4.00 |
| Papa Nardy. 4 to 5 feet | 3.00 | 20.00 |  |
| President McKinley. 3 feet | . 85 | 7.00 | 5.00 |
| Queen of Holland. 3 feet | 1.00 | 8.00 |  |
| Secretary Chabanna. 4 feet | . 50 | 4.00 | 3.00 |
| The Express. 2 to 3 feet | 1.50 | 10.00 | 8.00 |
| BRONZED LEAVED RED-FLOWERING CANNAS |  |  |  |
| Black Beauty. 4 to 5 feet | 1.00 | 8.00 | 7.00 |
| David Harum. 3 to $3^{1 / 2}$ feet | .75 | 6.00 | 4.00 |
| Discolor. 6 feet | . 50 | 4.00 | 3.00 |
| Egandale. 4 feet. | . 85 | 7.00 | 4.00 |
| J. C. Vaughan. 31/2 feet | . 75 | 5.00 | 3.00 |
| Leonard Vaughan. 5 feet | . 75 | 6.00 | 4.00 |
| President Meyers. $3^{1 / 2}$ feet | . 75 | 6.00 | 4.00 |
| Red Indian. 4 feet. | . 85 | 7.00 | 4.00 |
| St. Louis. 4 to 5 fee | 3.00 | 20.00 |  |
| WHITE AND CREAM SHADES |  |  |  |
| Alsace. 3 feet. whi | . 75 | 5.00 |  |
| MontBlanc. Large, pure white; 3 feet | 1.50 | 11.00 |  |
| YELLOW SHADES |  |  |  |
| Buttercup. Clear yellow. 3 feet. | .75 | 6.00 | 4.00 |
| Dwarf Florence Vaughan. 3 feet | . 75 | 5.00 | 4.00 |
| Florence Vaughan. | . 60 | 5.00 | 3.00 |
| VARIEGATED RED AND YELLOW SHADES |  |  |  |
| Mad. Crozy 4 feet. | . 50 | 4.00 | 3.00 |
| Niagara. 3 feet. | 1.00 | 8.00 | 6.00 |
| Queen Charlotte. $3^{1 / 2}$ feet | .50 | 4.00 | 3.00 |
| Souv. de A. Crozy. 4 feet | . 50 | 4.00 | 3.00 |
| Victory. 5 feet | 3.50 | 25.00 |  |
| PINK FLOWERED CANNAS |  |  |  |
| Beaute des Marches. 5 feet. Salmon pink | . 75 | 6.00 | 4.00 |
| Betsy Ross. $2^{1 / 2}$ feet. Soft, clear pink | .75 | 6.00 | 4.06 |
| Eastern Beauty. 4 feet. Pink and salmon | 1.00 | 8.00 | ..... |
| Mad. Paul Cazeneuve. 4 feet. Pink | 2.50 | 18.00 |  |
| Martha Washington. $31 / 2$ feet. Clear pink | 1.00 | 8.00 |  |
| mile. Berat. 5 feet. Rose-carmine. | . 50 | 4.00 | 2.50 |
| ORCHID FLOWERING CANNAS |  |  |  |
| Allemannia. 5 to 6 feet. Green foliage. | .75 | 5.00 | 3.00 |
| America. 4 feet. Bronze foliage. | 1.25 | 10.00 | 8.00 |
| Bizzare. 4 feet. Bronze foliage | 3.00 | 25.00 | $\ldots$ |
| Burbank. 5 to 6 feet, Green foliage. | . 60 | 5.00 | 3.00 |
| Frederic Benary. 5 to 6 feet. Green foliage | 1.75 | 12.00 |  |
| Italia. 5 feet. Green foliage.. | .75 | 5.00 | 3.00 |
| King Humbert. 4 feet. Bronze foliage | 3.50 | 25.00 | 25.00 |
| Mrs. Kate Gray. 6 to 7 feet. Green foliage | 1.25 | 10.00 | 8.00 |
| Pandora. 4 feet. Bronze foliage | 1.00 | 8.00 | 6.00 |
| Pennsyivania. 5 to 6 feet. Green foliage | 1.00 | 8.00 | 6.00 |
| Senator Viger. 5 feet. Green foliage. | 1.50 | 12.00 |  |

## POMPON CHRYSANTHEMUMS

Pompons and small-flowering Chrysanthemums are coming in demand, as they make beautiful potplants. Our display of these at Chicago Chrysanthemum show attracted great iuterest. Doz., 60c.; per 100. \$4.00.
Attila. Deep orange-maroon, compact. Julia Lagravere. Dark bronze,

Bridesmaid. Clear, soft pink
Climax. Deep, rosy pink.
Chivver. Small white.
Eagle de oor. Good yellow.
Flag of Truce. Large, full white.
Golden Fleece. Large, lemon yellow.
Gold Nugget. Deep orange.

Julia Lagravere. Dark bronze,
Magnificus. Very beautiful. Pure white. Mrs. Vincent. Large, deep; rosy pink. Princess Louise. Bronze. Prince of Wales. Best white. Sheshar. Vermillion yellow.
Zenobia. Extra bright clear yellow of brilliant shade.


ADELIA

## Two Summer-Flowering Chrysanthemums

Parsiana White A fine Japanese, flowfrom the beginning of September until the from the beginning of September until the end of October. Flowers are pure white and same shape as Ivory, 4-5 inches in diameter borne on stout erect stems. Each, 20c;
dozen, $\mathbf{\$ 2 . 0 0 ;}$ per 100, $\mathbf{\$ 1 5 . 0 0}$, G. Grunerwald A very fine variety of being one of the earliest of all. expandiong he first flowers in the beginning of August and extending its flowering period well into November. The flowers ayerage $4-5$ inches in diameter. color light pink. Each, 20c; dozen, $\$ 2.00$; per $100, \$ 15.00$.

Golden Chain The plants we exhibited apolis and Joliet Flower Shows were 8 feet high and 8 feet through, having upwards of 10,000 golden yellow flowers. The flowers are small and single, about 1 inch in diameter small and single, about 1 inch in diameter, each branch being literally covered from the appearance of orchid sprays. Each, 10c; dozen, $\mathbf{\$ 1 . 0 0}$; per $100, \$ 8.00$.

## STANDARD VARIETIES

Price, unless noted, per doz., 40 c per $100, \$ 3.00$; per $1,000, \$ 25.00$.
BOCCACE. October 30th, A perfect commercial golden yellow. Per 100, \$5.00.
C.J.SALTER. Japanese incurved, deep yellow 9 in . flowers; 4 ft . Midseason. 100, $\$ 5.00$. CONVENTION HALL. Color white, exceedingly pure tone. Very broad center petals, incurving closely; 4 ft , Maturing Nov, 5th. Per 100, \$4.00
F. S. VALLIS. L.arge Japanese flower of clear yellow long petals reflexing into a broad deep bloom. 4 feet. Early to midseason. Per 100, \$4.00.
MARIAN NEWELL. The flower, when fully developed, measures 9 inches in diameter, and in color is almost a pure pink. Height of growth, 4 to $4 \frac{1}{2}$ feet. Season late. Per 100, \$4.00.
MAY FOSTER. Pure white. Midseason. Best for pot use.
MARIE LIGER. A grand flower of great size and depth; a globular incurved. Color, pearl-pink, deepening to a very bright shade at the base of the petals.
MRS. E. THIRKELI. Deep yellow; a mammoth bloom: long whorled petals.
MRS. T. W. POCKETT. Deep canary yellow; long droopings florets; large flowers. Midseason. Per 100, $\mathbf{\$ 4 . 0 0}$.
MRS. COOMBES. An enormous reflexed
flower. A beautiful light rose. Per 100, $\mathbf{\$ 5 . 0 0}$. OMEGA. Best early yellow, large full flower. PERCY PLUMRIDGE. Large Japanese incurved variety of buttercup yellow.
QUEEN ALEXANDRA. Clear. bright buff TIMOTHY pinkish tint; broad petals. 100, $\$ 5.00$. TIMOTHY EATON. The mammoth white W. H. CHADWICK. We find this the best of all late whites; had at Thanksgiving. WALTER MOLATSCH. Bright yellow,
YELLOW EATON. A bright yellow sport from Timothy Eaton; a shade lighter than Colonel Appleton.

## CHRYSANTHEMUMS

NOVELTIES FOR SPRING, 1905
Adelia (Breitmeyer). A Japanese incurved; a pure white; very chaste flower comes perfect; fine stem and foliage. 4t/2 feet; take second crown buds. Madona (Breitmeyer). A Japanese incurved. Color, pink, similar to Mme. Madona Perrin. Form on the style of Bonaffoin. Every flower comes perfect. Height, 5 feet; take second crown buds.
Majestic (Breitmeyer), Japanese incurved. A pure white; very easy grower; (Breitmeyer), Japanese incurved. A pure white; very
fine stem and foliage. Height, 5 feet; take first bud.
Price of any of the above 3, each, 40c.; doz., 83.60 ; per 100, $\mathbf{\$ 2 0 . 0 0}$.
Merstham (Totty). A beautiful yellow Japanese; best early yellow in full and good on any bud. but for early flowers crown buds should be secured about August 10. Height. 3 to 4 feet. Each, 50e.; doz., \$5.00; per 100, $\mathbf{\$ 3 5 . 0 0}$. Mrs. Wm. Duckham (Totty). This is a beautiful golden-yellow variety; with an average culture. Take crown buds from August 8 onward. Price, each, 75c.; doz.; \$7.50; per 100, \$60.00.
Brighthurst (Smith), A reflexed Japanese of large size; high built, loosely stem pot plant it rivals Merza. Height, $2 / 2$ feet.
Okolona (Smith). Very double Japanese; base of petals, white, flushed and height. it has few equals as a pot plant. Best Nov. 10; crown bud or terminal.
Mlle. Jeannie Nonin (Hill). Scored 98 and won the silver cup at Chicago. For Thanksgiving and Price of any of the above 3 kinds, each, 50c.; doz., $\$ 5.00$; per 100, $\$ 35.00$.
Mrs. A. Klokner An immense flower with reflexed curling florets 8 inches in length, making up a lengthwise of each petal. November 1st to 10th. Each, 15c.; per doz., $\mathbf{\$ 1 . 5 0} ; \mathbf{p e r} 100, \mathbf{\$ 1 0 . 0 0}$.

SPECIAL OFFER:-One each of the above nine new Chrysanthemums for $\$ 2.75$.

## TWO GRAND NEW POMPONS

The Baby Chrysanthemum This is the smallest and prettiest of the Pompons, In color it is a an inch in diameter, very full and double and are freely borne in clusters. Every flower petal is quilled which gives the blossom quite a unique appearance. The sprays carry from 6 to 18 flowers according to their strength. It is a perfect pot plant and finely adapted for growing in pans or pots. It it a also very valuable for cut sprays. Flowering period from November 1st until after Thanksgiving. Each, 15c; doz., $\$ 1.00$ per 100, $\$ 7.00$
Yellow Globe The earliest of all Pompon Chrysanthemums. Coming into flower last of August $11 / 2$ inches in diameter, perfectly double and ball shaped. The plant is of bushy compact growth, height 18 inches to 2 feet and makes a beautiful pot plant for late summer sales. Each, 25 ; dozen, $\mathbf{\$ 2 . 5 0}$ per 100, \$20.00.

## CHOICE AND RARE VARIETIES

## Price Unless Noted Per dozen $\mathbf{\$ 1 . 0 0}$, per $\$ 8.00$

A. J. Balfour Midseason. A very large Japanese incurved, Color, rose-pink; broad petals of Amorita Bright satin pink, finely incurved without being stiff or formal. October 20th. per 100, 85.00.

Dr. Englehart Midseason. Japanese incurved. It is a fine commercial flower of the largest size Large ball shaped flowers. Doz., $\mathbf{7 5 c} ; \mathbf{1 0 0}, \mathbf{\$ 5 . 0 0 ; 1 0 0 0 ; ~} \mathbf{\$ 4 0 . 0 0}$.
F. A. Cobbold Deep pinkish mauve; very large and fine, incurving at center, most of the petals Gold reflexing slightly; a beauty, per 100; \$10.00.
oiden Age A slightly reflexed, intense yellow Japanese
Golden Chadwick Proved the best money-maker Chrysanthemum we have ever grown: can variety, W. H. Chadwick; same form, habit, etc., as the white variety, except in color, which is the same as Major Bonnaffoin. Per 100, $\$ 5.00$; per $1000 \$ 40.00$.
George W. Childs Midseason. Best red for pot plants. Per 100, $\$ 5.00$.
Harrison Dick Reddish terra-cotta, veryfull and deep. The best red for cut flower purposes,
Lord Hopetoun As good as the best of reds; it has brighter tints than any, is as fine a grower. Does Lord Salisbury not burn,
Lord Salisbury Yellow suffused crimson, of beautiful bright shade, Fine pot plants.
Lucy Evans Incurving center, reflexing outer petals. A clear pink in color. 4 feet. Midseason.
M. F. Vuillermet October 31. Orange-yellow; grand commercial sort: will prove very useful.

Mrs. Helen Flick A fine commercial pink; ready at Thanksgiving.
Mrs. H. W. Buckbee A fine pure white, slightly incurved; height 4 feet. At its best October 25th.
Mrs. Nathan Smith Pure white, Japanese incurved. $3^{1 / 3}$ feet. Midseason. Per dozen, s1.25; Mme. von Andre A yellow sport of Mutual Friend. Dwarf.
Rockford Incurved yellow of fine form and finish. Stem and foliage perfect; height 4 feet, At its Silver Queen Incurved; beautiful shade of pink, $4^{1 / 2}$ feet. Midseason.
Sunburst A beautiful Japanese of intense yellow. Midseason.
S. T. Wright Is the biggest of them all; it looks mammoth. It is red and gold of gorgeous shades: W. A. Etherington Silvery mauve; like V. Morei in form; massive. Per 100, \$5.00.
$\mathbf{W m}$. Duckham Japanese incurved.Vigorous growth; stout in stem, well clothed with heavy ioliage

## Fifteen Grand New Carnations

STRONG ROOTED CUTTINGS
FOR EARLY DELIVERY.

## New Carnations of This Year's Introduction.

WE guarantee all cuttings to be well rooted and satisfactory, as carefully selected as when sent from the introducers themselves. They guarantee ours to be their A1 stock. If any are not so advise at once and we will make them right; but late claims cannot be allowed.

## Chicago White (Rudd)

Pure white fine formed flowers of me dium size. Stiff wiry stem. The freest and most continuous bloomer we have had, seedling of 1898. Has brought top prices in Chicago. Keeps and ships well. Recom mended as a dollar getter.

## Cardinal.

"The Best New Scarlet Carnation" win ner of the First Prize for 100 Scarlet and S. A. F. Medal and Certificate at Detroit. Only Carnation to receive Certificate at Toronto Exhibition

## Crisis (From J. L. Dillon)

The introducer says it is the finest scarlet color of any Carmation, even when the flowers are aged they seem to retain their flowers are aged they seem to retain their ductive. flowers measure 3 inches and over. Long wiry stem so that it holds the flower Long wiry stem so that it hold.
up well. A sure money maker.

## Eclipse (Dorner)

Color clear dark pink lighter than Law son. Does not fade or bleach, but keep an even bright shade under all conditions.

## Fiancee (Dorner)

Clear pink; a lively, bright pleasing color. Flowers are large, $3^{1 / 2}$ inches being common and 4 -inch flowers not a rare occurence; depth. 2 inches and over One of the earliest and freest bloomers. and continues throughout the entire season.

## Phyllis (Rudd)

Seedling of 1900 , has been a favorite on the Chicago market for three seasons fow deep flesh, high built, fringed not fade in the sun, and is a good Summer and Winter bloomer, early and free. Extra strong grower. Stems large and Extra strong grower. Stems large and
extra stiff. Good keeper and shipper.

Price of any of the above per dozen, $\$ 2.50$; per 100, $\$ 12.00$; per 1000, $\mathbf{\$ 1 0 0 . 0 0} ; \mathbf{2 5 0 0}$ for $\mathbf{\$ 2 3 7 . 5 0}$ for rooted cuttings. If wanted out of $21 / 2$-inch pots, price will be 5 cents each extra.

## Richmond Gem (B. K. B. Co.)

Size of flower $2^{11 / 2}$ inches. The form is round, built nearly round in the center, slightly fringed. The stem is long and wiry, 24 inches and over, holding the flower up well. The color is a brilliant scarlet, habit of growth upright and no surplus grass, every shoot producing flowers. Comes in flower early and continues throughout the season. A sure money maker for
$\mathbf{S 1 0 . 0 0} ;$ per $\mathbf{1 0 0 0}$, $\mathbf{S 7 5 . 0 0}$.


Red Lawson (Palmer,

A red sport from the famous Mrs $T$. W. Lawson. The only difference in the two varieties is color. which is 100, S10.00; per $\mathbf{1 0 0 0}$, S75.00.

## White Lawson

A white sport from the well-known Carnation Mrs. T. W. Lawson, with which it is identical in every respect except color, which is pure white, Everyone that does Mrs. T. W. Lawson well, will without doubt succeed with this white. We have a nice stock of this and can take care of all orders promptly. Per 100, $\mathbf{S 7 . 0 0}$; per 1000 $\mathbf{\$ 6 0 . 0 0}$.

## THE BELLE

A companion to Lady Bountiful, with equally strong points to bring it into popular favor with ihe grower. A strong, clean, healthy growth; a long stiff stem, a large flower of best form and a non-bursting calyx. Per $100, \mathrm{S6.00}$; per 1000, $\$ 50.00$.

## ADY BOUNTIFUL.

## White Swan (Peterson)

A pure white of fine form and sub stance. Size $2^{1 / 2}$ to 3 inches; a profuse bloomer; both early and late; long stiff stems; no bursted flowers, and a fine keeper Price, per 100, $\mathbf{\$ 1 0 . 0 0}$; per 1000 , $\$ 80.00$.

## Lady Bountiful

Without doubt this grand Carnation has proved the best white ever sent out and we predict a large demand this year In color it is a pure glistening white, size $3^{1 / 3}$ inches, form perfect. a high grade commercial Carnation. Substance of the very best habit ideal, strong, clean. healthy upright growth, breaks freely and every shoot produces a flower, early very free and continuous bloomer. We know of no other white producing the same quantity of flowers throughout the season. Do not delay in placing your order for early delivery. Cuttings from soil or sand. Price, per 100, S6.00; per $1000, \$ 50.00$; 2500 for $\$ 112.50$.

## 1906 - NOVELTIES - 1906

Three New Scarlet Carnations to be disseminated in 1906. Book your orders now to secure early delivery. All orders will be filled in rotation and of best cuttings which the growers send out.

## ROBERT CRAIG

(WARD 1906). Habit-Strong, clean, healthyand vigorous. Produces no surplus grass. Ideal in vigorous. Pro
Stem-As strong as Lawson at its best. 24 to 30 inches long, producing long stems from the beginning.
Blooming-Early, free and continuous, coming into flower in September and giving a full crop for Christmas. Fully as free as Lawson.
Size-Averaging $3^{1 / 4}$ inches throughout the season. a fine bloomer reaching $33 / 4$ to 4 inches during De cember and January.
Calyx-Perfect and no bursted flowers to date.
Color-Bright vermilion scarlet, an exact match for the holley berry. Stands the sun perfectly on the plant with not a trace of blacking or slating of the petals at any period.
Fragrance-Strong, rich clove.

## VICTORY

Is equal to Robert Craig in size, form and color. Is very free. Size of flowers $31 / 2$ inches in diameter. Good keeper.

## JOHN E. HAINES

Strong, healthy grower, good stem, color almost identical with Robert Craig If anything a little brighter It has received seven Cer tificates from different Horticultural Societies.

## Carnations of 1903-04

ALBATROSS. A splendid pure white variety with strong stiff stems, 3 inch flowers. This is a Carnation you can grow in alnost any temperature doing well in the same temperature as roses. Per 100, \$4.00, Per 1000, $\$ 35.00$

BOSTON MARKET. Pure white. Said to be one of the best commercial varieties, and will pay more per square foot than any otherstandard white in commerce. It is a very early, free and continuous bloomer, averaging $21 / 2$ to 3 inch blooms, borne on long. stiff stem. Per 100, \$3.00, Per 1000, $\$ 20.00$.

CRUSADER. Form is always perfect. Produces strong stems from 20 to 30 inches in length, according to the season. It is a from 20 to 30 inches in length, according to the season. It and a more robust and quicker grower than even the Lawson, and a freer bloomer. Color the same as Crane, and average size of
bloom 3 to $31 / 2$ inches; very full and slightly fringed. Per 100, bloom 3 to $31 / 2$ inches; ve
$\mathbf{\$ 5 . 0 0}$, Per $1000, \$ 40.00$.

DAHEIM. The flowers average 3 to $3^{1 / 2}$ inches. The color is that desirable shade of Crimson called the Harvard ColorCrimsonslightlyshaded with Maroon-wonderfully brilliant in the Sunlight. Habit after style of Mrs. Lawson. Per 100, $\mathbf{\$ 6 . 0 0}$, Per 1000, \$50.00.
ENCHANTRESS. This popular light pink variety needs no introduction as it is grown by almosi every florist and acknowledged by all as the best of its color. We have a large stock of well rooted cuttings from soil. Per 100, $\mathbf{\$ 4 . 0 0}$, Per 1000, $\$ 30.00$.
FLAMINGO, From all reports now coming in Flamingo has proven all that was claimed for it last season. Strong field plants that were benched early in August have produced an abundance of $3^{1 / 2}$ inch flowers of brilliant scarlet and hold color under all conditions. As a producer it will be hard to equal as it is an early. free and continuous bloomer every shoot producing a flower on strong stems, 24 to 30 inches long. Per 100, $\$ 6.00$; per 1000, $\$ 50.00$.

INDIANAPOLIS. The color is a very bright shade of clear pink without a trace of either blue or salmon, and the color holds ts brightness until the bloom goes to sleep. In size, 3 to 3 inches. Per 100, \$5.00, Per 1000, \$40.00.

Lady Bountiful, see next page.
MRS. M. A. PATTEN. We think this is the best variegated Carnation in the market today. It has a grand constitution and and takes hold of the soil at once when lifted. The color is white and takes hold of the soil at once when lifted. The color is white beautifully marked with pink of the Lawson shade.
averages 3 to $31 / 2$ inches. Per 100, $\mathbf{\$ 5 . 0 0}$, Per 1000 , $\mathbf{\$ 4 0 . 0 0 .}$

NELSON FISHER. Color intense cerise bordering on scarlet, much deeper than Lawson. Flowers average from 3 to $3^{1 / 4}$ inches. Has a more vigorous and stronger constitution than the Lawson. Per 100, $\mathbf{\$ 6 . 0 0}$, Per 1000, $\mathbf{\$ 5 0 . 0 0}$.
VESPER. Pure white. Blooms 3 inches and over in diameter. beautifully fringed; very fragrant; exceedingly freeblooming: early and continuous; very healthy and vigorous: stems stiff three feet long and over; has brought top prices in the Philadelphia Market the past three seasons. Per 100, $\$ 5.00$, Per 1000, \$40.00. White Lawson see next page.

## Dracaenas



Size Pots

BRUANTI. Very popular on account of its hardiness and lasting qualities as a house plant: glossy green foliage about one inch wide. 5 -in, one inch wide. 24 inches high, Each, 50 c . Per doz. $\$ 5.00$.

GODSEFFLANA.Foliage spotted yellow3 -in. pots. Each 20c. doz. \$2.00.

DRACAENA LINDENI AND MASANGEANA.

5-inch.
$6-$ inch
7 -inch
\$0.75
Doz.
$\$ 9.00$

## Dracaena Terminalis Latifolia

An improved Terminalis Variety with broader leaves and much more graceful and more brilliant in color. When fully colored is as handsome as a Poinsettia plant.
 Strong 5-inch pot plants, nicely colored................. $5.00 \quad \mathbf{4 0 . 0 0}$ Strong 6 -inch 3 plants in a pot, $14-15$ inches high, highly colored. Each \$1.25, Doz. \$12.00.

flamingo

## Carnations

## Choice Standard Varieties.

THE STOCK we send you is first-ciass well-rooted. Every plant is carefully inspected and packed in a most improved manner, guaranteeing safe arrival. We can supply them either as transplanted plants from soil or from sand. giving you plants sure to grow. If not satisfactory, you have the privilege of returning them at our expense but at once.

America Scarlet shade lighter than Crane-Well thought of
Dorothy Whitney. Best Yellow.......................................................... 5.00
Estelle. Grand rich scarlet, one of the best.
Flora Hill. Very prolific; pure white, a great favorite.
ite.....
3.00

Genevieve Lord. Beautiful clear pink; a profuse bloomer.
1.75
G. H. Crane. Bright scarlet; one of the best for general use 1.75

Governor Wolcott. Grand pure white. 2.50

Harlowarden. Dark crimson. 2.50

Marquis. A true pink.
2.50
1.75

Morning Glory. Light pink; day break shade; profitable. 2.50

Mrs. F. Joost. Free-flowering, pink; medium sized flowers. 1.75

Mrs. Thos. J. Lawson. The finest of all dark pink.
Norway. A No. 1 white in every way
2.50

Prosperity. White, overlaid with pink; flowers fully 4 inches..... 2.50
Queen Louise. Pure white; one of the best; fine for side benches 1.75
White Cloud. A leading white; fine Xmas cuttings. 1.75


## Ficus Elastica-Rubber Tree

The true Belgian large leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot

| Height | Each | Doz, |
| :---: | :---: | :---: |
| 15-16 inches. | S0.40 | \$ 4.00 |
| 18-20 inches. | . 50 | 5.00 |
| 24-28 inches. | .75 | 8.00 |
| 30-34 inches. | 1.00 | 12.00 |

IMPORTED FICUS, from 6 to 8 inches high, ready for shipment on arrival April 15th, per $100 \$ 25.00$, per $1000, \$ 200.00$. Orders for these must reach us before March 15th. We cannot accept orders for less than 100 at these rates.

We wish to call attention to Dahlia Kriemhilde as the very best Pink "Cactus" Dahlia in cultivation. You can always find ready sale for the flowers when other sorts are a glut on the market. We had one acre of Kriemhilde last summer and the flowers brought three times as much as other sorts. See next page for description and price.
SYLVIA DAHLIA. Is the best decorative Dahlia. Blooms freely and brings more money than any of the other decorative types. Ranks with Kriemhilde as a moneymaking Cut flower sort. See next page for description and price.

## DAHLIAS

ASIDE from the Paeony there is no flower or plant which has again come so prominently before the public than the Dahlia. The renewed interest taken in them, both by the florists and amateurs is marvelous. However, this is not to be wondered at. The Dahlia of today is as different and better in every way to the old stiff show Dahlia of ten to twenty years ago, as the Crozy Cannas are superior to the old, small-flowered type. The new Dahlias are not only more graceful in shape, many sorts resembling Japanese Chrysanthemums but they also bloom earlier. They are most profitable, both for cut-flowers and plant sales. There will be a great demand for Dahlias next season and it will pay up-to-date florists to have a good stock of these up-to-date varieties.

## NEW PINK DAHLIA "SYLVIA"

One of the most valuable decorative Dahlias ever produced, A profitable commercial pink, ranking. with the scarlet Lyndhurst and the yellow C. W. Burton is white shading to soft pink on the outer petals. Petals of great substance. giving it is white shading to soft pink on the outer petals. Petals of great substance, hality not possessed by any other variety. The plant is a strong, healthy a shipping quality not possessed by any other variety. The plant is a strong, healthy grower, averaging about ive feet in height and bushy, An early and profuse blvomer. distinctly a Florists' Dahlia, having all the qualities essential to the trade use. What
 doz., $\$ 1.00$, per 100, 88.00 .

## SIXTEEN GRAND NEW CACTUS DAHLIAS

Price, except where noted, pot plants ready April 1st. each, 10c; doz., s1.00; per 100, $\mathbf{8 8 . 0 0}$. Divided tubers, each, 20 c ; doz., $\mathbf{8 1 . 5 0}$; per 100, $\mathbf{8 1 2 . 0 0}$. Aunt Chloe. Flowers almost black, of fine form and free_flowering. Very odd Britannia. The perfection of a Cactus Dahlia, of a soft salmon color with an Gabriel. A fine variety of velvety crimson white; each petal is _white half its Gabriel. A fine
Green's White. The best White Cactus Dahlia of the day, exceedingly freeInnovation. The finest two-colored Cactus Dahlia. The center is of a deep n_ scarlet; the extremities of the petals are white.
Kriemhilde. An exquisite, delicate shell-pink, shading to white in the center; una cut flower likely to supercede all other pink sorts. It blooms very freely, producing flowers from four to five inches in diameter, on long, stiff wiry stems. 100 . When 100. When other sorts were selling at 50c to s1.00 per 100. Price, divided ioots, per dozo.

Landrath Dr. Scheiff. A large flower of light structure and very free flowering. $\longrightarrow$ Color a soft apricot shade.
Lodestone. Has long narrow petals of an apricot shade and carries its flowers Lord Roberts. An excellent white variety of perfect form, very free blooming and very valuable for cutting.
Mrs. J. P. Clark. A pretty flower of a peculiar combination of color, a bronzy Mrs. J. J. Crowe. A long narrow petaled Cactus of canary color, of very grace-
in every collection.
Mrs.H.J. Jones. A very erect growing variety with flowers well above the folwhite spots.
Progenitor. One of the grandest productions of the Cactus type. Petals twisted brilliant scarlet and one of the grandest kinds in existence,
Rackete. This new Cactus Dahlia is the same shape as Kriemhilde. We consider - it one of the freest flowering of all Dahlias. The plants are covered with flowers from early in August until frost. The flowers, 4 to 5 inches in diameter and of a bright scariet color, are borne on long stems. It is a gine shaped flower, with Uncle Tom. Color a deep velvet, almost 1
Volker. A fine new variety with clear golden yellow flowers borne on erect stiff Volker. stems and carried well above the foliage.
SPECIAL OFFER. One strong divided root of each of the above 17 Dahilias (InSEVENTEEN BEST STANDARD DAHLIAS

Price. Undivided field roots, doz., $\$ 1.50 ; 100, \$ 12.00$. Divided field roots, doz., 75c.; 100, $\$ 5.00$. Pot Plants, ready April ist, doz., $60 \mathrm{c} ; 100, \$ 4.00$.
A. D. LIVONY. Beautiful clear pink of perfect form.
BONNARDS YELLOW, Extralarge BRUNHILDE. Cactus, bright plum
COLOr, very fine.
lia-like flower.
EARL for cutting.
ELFIN. (Pompon.) Pale pink, shading to white.
FLORAL PARK JEWEL. Deep maroon often splashed white.
GOLIAH. Deep garnet red, very large GEM. Large, deep crimson; very double, पOWarf grower. deep bronzy colored flowers.

HENRY SHERBER. Large full flowers LaVERGNE. Very large, crimson, free MISS THATCHER. Large quilled flowMATCHLESS. (Cactus,) Large flowers. rich glistening crimson. Deep purplish crimson, very fine. QUEEN VICTORIA. Pure sellow, very donble and early

Dahlia Roots to Color. Strong field clumps in white, pink, red, yellow and variegated. Per doz., S1.50; per 100, \$12.00.
Pot plants ready April 1st, assorted $\$ 4.00$.


## 6 GRAND DECORATIVE DAHLIAS

Price, (Pot plants ready A pril 1st,) each, 10c; per doz., \$1.00; per 100, 88.00 . Divided field roots, each, 15 c ; per doz., $\$ 1.50$; per 100, $\$ 12.00$. Undivided field roots,
each, 25 c ; per doz., $\$ 3.00$.

## KATHERINE DUER

The flowers are of immense size, measuring 7 to 8 inches in diameter, open out flat and show no center; the petals are wide and rounding. They are produced on long, wiry stems and in great abundance.
Color, the most beautiful glowing scarlet without markings. The plant is a strong robust grower; height 4 to 5 feet.

This is the Dahlia that the Newport. R, I. florists were selling last summer for $\$ 1.00$ per dozen flowers and could not satisfy the demand.
Berwyn. Wide flat petals, rich velvet crimscn, withou Berkings. Six-inch flower.
Clyde. Extra large sulphur yellow; broad petals, constant
Grand Duke Alexis. Large massive flowers, beauti fully quilled. Color, ivory white with a faint tinge of rose at the top of the petals.
Mrs. Winters. The very best pure white Dahlia to date. Wm. Agnew. One oft he most exquisite decorative Dah
SPECIAL OFFER. One each of the Six Grand Decorative
Dahlias in divided roots for 75c. The Six in $21 / 4-$ inch Pot plants for 50 c .

## Ten Grand Single Decorative Dahlias

Price, (Pot Plants ready April 1st) each, 10c; per doz., 81.00 per 100, S8.00. Divided field roots, each, 15 c ;per doz., S1.50; per 100, 510.00 . Undivided field roots, each, 25c; per doz., $\$ 3.00$.
Alice Lee. A beautiful single cactus variety, with twisted petals of a clear rose, shading into white towards the center.
Black Star. The Flowers are a velvety dark chestnut color Fashion. Crimson maroon, flamed purple.
Gold Standard. Very large, pure canary yellow. Golden Star. A very pretty flower of clear golden yellow Hansa. Of a bright chestnut color, and one of the finest Hansa. formed single varieties of this section.
Preciosa. A very pleasing flower of a soft terra cotta with Twentieth ${ }^{\text {a pentury. }}$ A grand single variety, entirely troductions, and not only valuable as a flowering plant for the garden but as a choice cut flower. Is rosy crimson, the garden with white and has a white band around the disc.
Sipped with white. A giant single flowering Dahlia, very free of a deep cherry red marbled carmine with white circle around the center of the flower. Awarded silver medal at around th
Hamburg. Most brilliant fiery scarlet yet produced
SPECLAL OFFER. One each of the above Ten Single Dahlias in PotPlants for 80c.

## Vaughan's Ferns Boston Ferns

WE have five houses full of the most popular fern in all sizes from $21 / 2$-inch to 12-inch pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up and cannot be compared with the cheap long-drawn-up lifted stock from the bench.

T
 decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up, and cannot be compared with the cheap, long drawn-up, lifted stock from the bench.



## ELEGANTISSIMA

PIERSONI

## ASSORTED FERNS FOR FERN DISHES

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinieres, and for other florist work.



BOSTON FERN

## NEW NEPHROLEPIS SCOTTII

Of much dwarfer and bushier growth than the Boston Fern. The fronds droop gracefully and are not as long and coarse as the Boston. It is a rapid grower, and to see it in all stages of growth from a runner in the bench to a 14-inch pot specimen will convince you that it will be in great demand as a house fern.


## THE NEW FERN, NEPHROLEPIS PIERSONI

The photograph of the frond on this page gives a very good idea ef the feathery, plume-like fronds, although one has to see the plant in growth to appreciate its beauty and value. The fronds grow broad and heavy, measuring at least six inches across when fully developed, increasing in beauty as they develop. We have a large stock of well-shaped, bushy, pot-grown stock in alk sizes.

|  | Doz | 100 |  |  | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21/2 inch pot plan | \$0.75 | 85.00 | 5 inc |  | 0 | \$50.00 |
|  | 1.25 | 10.00 | 6 |  | 9.00 | 65.00 |
| " ${ }^{\text {a }}$ | 3.00 | 25.00 |  |  | 2.0 | 80.0 |

## THE NEW FERN, NEPHROLEPIS ELEGANTISSIMA

A sport from the Piersonii Fern, but is much more beautiful. It is as different from Piersonii Fern as that is from the Boston. The small side pinnæ are again subdivided, producing an exquisite and beautiful effect. changing the entire character of the fronds, which measure less than half the length and about twice the breadth of the fronds of the Piersonii Fern. The fronds also assume an entirely different form, the side pinnæ standing at right angles to the mid-rib of the frond, making the frond appear double.
 5 inch Each, 2.00 Dozen 18.00
6 inch Each, 3.00 Dozen, 24.00

## THE NEW FERN, ADIANTUM CROWEANUM

The finest fern ever introduced to American trade for cut flower use. Strong plants from 3 -inch pots, dozen, $82.50 ; 100, \$ 15.00 ; 1000, \$ 125.00$.

## CIBOTIUM SCHIEDEI

One of the most desirable and valuable tree ferns in cultivation. Fine specimen plants in 6 -inch pots, each, 81.50 ; dozen, $\$ 15.00$. 7-inch, each, $\$ 2.00$. 8 -inch, fine specimens, each, 83.00.

## MIKADO FERN BALL

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. Place your order now as supply is limited. Dormant, 7 to 9 inches in diameter.

Price, each, 30c.; per dozen, $\$ 3.00$; per 100, $\$ 20.00$.


FERN BALL, DORMANT.

geranium telegraph

A* GERANIUMS

## NEW GERANIUM, TELEGRAPH

 SURE money-maker for the trade. Sells at sight. Its mammoth size, strong habit of growth and remarkable productiveness will give it a place on the market above all others. The foliage is dark green with heavy zone: flowers of mammoth size, single and a rich, deep orange-cerise in color. Has proven gilt-edged through every test during the past four years. Awarded certificate of merit by New York Florists' Club. Plants ready in September out of $21 / 4$ inch pots. Price, each, 25 c.; doz., $\$ 2.00$; per $100, \$ 15.00$.
## SIX GRAND NEW GERANIUMS

## Price for Strong 2 $\frac{1}{4}$ Inch Pot Plants, each, 15c.; the set of Six for 75c.

M.S. Breton. A grand velvety-scarlet; flowers semi-double and enormously large: beautiful in form, with white eye.

Idole. One of the prettiest of the new fancy double '"Aureoles;'" color snow white and pure pink.

Guitare. Large semi-double flowers. Center very bright pink, shading to white at the edges.

Mme. Quentin de la Gueriniere. Large semi-double florets; color purest bright rose.

Princess Olga Altieri. Large semi-double flowers; center tender rose, brighter at the edges.

Sesastris. A beautiful "fancy" double rosy carmine-violet, marbled in white.

## Alphonse Riccard. (Bruant.) Brilliant orangered; semi-double; large trusses; grand bedder.

 Beaute Poitevine. The old stand-by pink bedder: semi-double; light salmony pink.Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine, bedder, Dr. Baumetz. Double; Bright scarlet. We find this one of the best summer bedders.
Jean Viaud. The best of all semi-double pink Geraniums. A pure Bruant of enormous size. Stands rain or drought and is a perfect mass of bright pink all Summer. The flower trusses are as large as Hydrangea heads.
Little Pink. This is of the Dwarf or Mars type, never growing over six to eight inches in height and literally covering itself all Summer with trusses of double deep pink flowers. Just With trusses of double deep pink tlowers. Just
the plant for borders. We had a bed of this at the St. Louis Fair, and it was greatly admired.

## VARIEGATED-LEAVED GERANIUMS

Wm. Langguth, or Red Flowered Mrs.Parker. It beats all silver-leaved kinds. Flowers double, bright red. Per doz., $\$ 1.00$; per 100, $\$ 8,00$.
Mountain of Snow. Silver-edged leaves with single scarlet flowers. Per doz., 75 C . ; per $100, \$ 5.00$. Happy Thought. Green and yellow leaves; always in demand. Per doz.; 60c. ; per 100, $\$ 4.00$.


SILVER-LEAVED GERANIUM, WILLTAM LANGGUTH

## IVY-LEAVED GERANIUMS <br> GERANIUMS

Mary Hill. Double; clear, rosy pink. Compact flower heads and a profuse bloomer.

Mrs. Hill. Singie; fine Summer bedder; clear salmon-pink. Always in demand.

Mad. de la Roux. FSingle. Light salmon bordered deep rose. Fine bedder.

Pasteur. Orange-scarlet. Very fine double sort. Grand,bedder.

Queen of the West. The old stand-by; single bright red. Will stand the sun better than any other.
S. A. Nutt. Double. Dark crimson. The old favorite, and the one that is used by the million.

Mrs. Pollock. Bronze and scarlet zone. Very fine for pot use. Per doz., $\$ 1.00$; per $100, \$ 8.00$.
Prince Bismark. Old gold and red zone. Fine for edging or pot use. Per doz., 50c.; per 100, $\$ 4.00$.
Rose Geraniums. Are rose-scented. Per doz. 50 c . ; per 100, $\$ 4.00$.

Price, except noted, per doz., 50c.; per $100, \mathrm{S4.00}$. Leopard. This is the most distinct novelty in the ivy-leaved section yet originated The flower is large, semi-double. The color is remarkable, being fully as rich and distinct as any Orchid. The ground is a clear lilac-pink the upper petals being郎 Each, 10c.; doz., \$1.00; per 100, \$8.00.
Souv. de Chas. Turner. Color bright scarlet with soft rose tint.
Beauty of Jersey. Very double, bright rosy pink.
Joan of Arc. Only double white Ivy Geranium.

## NEW PELARGONIUMS

We Offer Fine Plants of Fall Struck Cuttings, all Strong Plants from $21 / 2$ and 3 inch Pots. Price, per doz., $\$ 1.50 ;$ per 100, $\mathbf{S 1 0 . 0 0}$.
Champion. Fine, large flowers; bluish-white, with maroon-crimson blotch on upper petals. Splendid habit.
Madam Thibaut. White, richly blotched and marbled with rose and crimson. maroon; large white center.
fully ruffled along the edge and a pure snow-white in color.
growth, husky habit and wonderful freedpor bloom class of the same sturdy coloring. The black-maroon blotches are bordered with violet-red while effectire flower is edged with rose.
Surprise. Large black blotches on upper petals. which have a fiery-red edge surrounded with broad white band.
tched maroon.
NEW HARDY SUNFLOWER Helianthus Sparsifolia. The plant is exceed six feet under ordinary culture. Lateral strong and robust, attaining the height of the flowers. These are rich, deep yellow in color, with a dark center, and measure four inches and over across. Although large, they are very artistic and graceful. resembling a magnified Coreopsis lanceolata. In flower during July and August. Plants only. Each, 25c.; 3 for $65 \mathrm{c} \cdot$; doz., $\$ 2.50$.

Hibiscus peachblow.
Genista Bushy plants to bloom for Easter; 6-inch pots, each \%5c, HIBISCUS PEACHBLOW
Flowers double and from 4 to 5 inches in diameter, of a charming rich lear pink color, with a deep crimson center
Price, $21 / 2$-inch pots, per doz., 40c.; per 100. $83.00 ; 3$ - inch pots, per doz., 75 c .; per $100, \$ 5.00 ; 6$-inch pots, eack 25 c .

## HYDRANGEAS

We have a fine stock of this popular plant in all sizes: the larger sizes, 5 inch and up, are storng 2,3 and 4 years old, with many branches, and not the kind usually sold with one or two branches.
Hortensis This is one of the best introductions of recent date, it being of great snbstance, of a clear rose gradually as the white centredisappears developing into a brilliant rose color. Strong plants, 5 -inch pots. each, 40c. 6 for \$2.00.
Mariesii, New. Especially remarkable for the large and distinct color:
 Otaksa and Red Branched. Both large pink flowering sorts.

| 2 -inch pots, rooted last | Each | Per doz. | $\text { Per } 100 .$ |
| :---: | :---: | :---: | :---: |
| 4-inch pots, strong plants 1 year oild | . 80.05 | 80.50 | $\$ 4.00$ |
| 5 -inch pots, many branches 2 years o | . 40 | 4.00 | 30.00 |
| 7 -inch pots, many branches | . 60 | 6.00 | 40.00 |
| 8 -inch pots, many branches 3 years | 1.00 | 10.00 |  |
| Thomas Hogg. Flowers white. | Each | Per doz. |  |
| 2 -inch pois, rooted last Fall | . 80.05 | \$0.50 | \$ 4.00 |
| 4 -inch pots, strong 1 year old | 15 | 1.50 | 10.00 |
| 5 -inch pots, many branches | . 30 | 3.00 | 20.00 |
| 6-inch pots, many branches | . 40 | 4.00 | 30.00 |
| 7 -inch pots, many branches | . 50 | 5.00 | 35.00 |
| 8 -inch pots, many branches | . 75 | 8.00 | 65.00 |

SPECIAL-We will have in bloom for Easter a fine lot of Hydrangeas in both the pink and white varieties, large plants in $5,6,7$ and 8 -inch pots depending on size of the plants. Get your order in early. $\$ 1.00$ and $\$ 1.50$,

Mimosa (Acacia) A grand plant for Easter, being completely covered Paradoxa with yellow ball-shaped flowers. Strong bushy plants, 2 feet high and 14 to 16 inches across. Each, $\$ 1.00 ;$ per doz., $\$ 10.00$, Moon Vines White and blue. Per 100, $\$ 4.00 ; 4$-inch, per doz., $\$ 1.50$.

## ORCHIDS

Cattleya Labiata. Bloom November. Cattleya Triantae. Bloom Christmas Cattleya Mossiae. Bloom Easter. Each, $\$ 3.00$; one each of the 3, \$8.00.

Oncidium Varicosum. Large blooming size plants in pots, each, $\$ 1.00$; dozen, $\$ 10.00$.

We have a fine collection of Greenhouse Orchids in large blooming sized plants, which will bloom first year

## PANSY PLANTS

In mixed colors; grown from our special mixture of International seed: none better. Per 100, \$2.50; 1000, \$20.00. ready May 1st, dozen 75 c ; per 100, $\mathbf{8 5 . 0 0}$. doz., \$2.00.

* PETUNE * *

Purity Grand New Double White. The finest white Petunia ever introduced. Easy to grow; strong and stocky ; double, and finely fringed. Color, pure white without markings of any kind. Per doz., 75c.;
Petunias, Finest Double Sorts. Propagated from cuttings and not seedlings. Pink and Variegated White and Crimson. Per doz.; 50 c . ; per $100 \$ 8.00$ or 100 in 25 each
of the above four sorts, for $\$ 4.50$

Pennisetum A beautiful annual ornamental grass, growlongistylum ing about two feet high, producing long gassy-like foliage and graceful white plumes. Very effec-

Hardy Phlox. See page 19

## POINSETTIA.

From June to September we offer fine young plants in $2 \frac{1}{2}$ inch pots made from cuttings. Order early for this popular Christmas plant. Per doz., \$1.00; per 100, \$7.00. A limited number of stock plants 1 and 2 years old, per

## RHODODENDRONS FOR FORCING

We offer a fine lot of bushy well shaped plants of the choicest forcing varieties, about 18 to 20 inches high, 16 to 18 inches in diameter, with from 8 to 12 buds, each, $\$ 1.00$; per dozen, $\mathbf{\$ 1 0 . 0 0}$. We can furnish a limited number of these plants in bloom for Easter. Each, \$2.00.

## SALVIA

Audubon It is entirely distinct from all variegated plants and should New Golden prove a gem for bedding, filling of window boxes, etc. The Sage, but the rich deep green foliage is freely and irrege common Scarlet blotched with creamy green foliage is freely and irregularly mottled and 10c.; per dozen. 75c.; per 100, \$5.00.
Alfred Remarkable for its dwarf and compact growth and abunRagueneau dance of magnificent spikes of red flowers never attaining a height of over 18 inches. Per dozen, 60c.;iper 100, \$4.00; 1000, \$30.00. St. Louis A great improvement over any Salvia we have ever grown: diameter beautiful flower spikes fully 15 to 18 inches long and 3 inches in diameter; earier blomer, being one mass of scarlet from July to frost. Awarded gold medal at St. Louis World's Fair. Height 3 feet. Per doz. $60 \mathrm{c} . \mathrm{s}^{2}$ per $100, \$ 4.00$; per $1000, \$ 30.00$.
New Salvia Very early to flower, dwarf compact habit, height 18 to Nrs. C. N, Page 24 inches. A profuse bloomer. Per dozen, $75 \mathrm{c} . \mathrm{N}^{2}$ per
$\mathbf{1 0 0}, \mathbf{\$ 6 . 0 0}$.

salvia st, louis.

## VERBENA, ELLEN WILLMOTT

Of recent introduction and one of the most meritorious Novelties amongst the Verbenas. It differs widely from all other Verbenas, being the only one of erect habit, growing from 12 to 18 inches in height and producing large heads of very showy, bright carmine flowers with a dark eye, blooming from the early part of Summer till late in the Fall,
highly appreciated, this Verbena proved to be a ready money maker it is makes a fine pot plant, is equally valuable as a cut flower and maker. It bedding plant and no Garden should be without this striking new variety It is readily propagated from cuttings, and fine pot plants may be had quickly by planting from 3 to 5 rooted cuttings into a 5 -in. pot. Each, $50 c$.; 6 for $\$ 2.50 ; 12$ for $\$ 4.00$.
Verbenas 2-inch pot plants, per 100, 82.50 ; seedlings from flats. VIOLETS. Princess of Wales. Per 100, \$4.00.

California per 100 , $\$ 3.00$. Lady Hume Campbell, per 100 ,
$\$ 4.00$. Swanley White, per $100, \$ 4.00$.

## PALMS and Decorative Plants




KENTIA FORSTERIANA


KENTIA BELMOREANA

If you are a buyer of Palms. Ferns, etc, a personal visit of inspection to our Greenhouses and Nurseries at Western Springs. Ill,, (one-half hour's ride from Chicago) will repay you.

Long Distanc Telephone No. 221. Western Springs, Ill.

## Areca Lutescens

| Size Pots. | No. Plants in Pot. | Height | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: |
| 4 inch. | 3 | 15 to 18 inch. | 80.30 | \$3.00 |
| 5 inch | 3 | 18 to 20 inch. | . 50 | 5.00 |
| 6 inch | Strong and bushy | 28 to 30 inch. | 1.00 | 12,00 |
| 8 inch | Strong and bushy | .40 to 60 inch. | 3.00 |  |
| 12 inch. | Strong and bushy | .60 to 70 inch. | 8.50 | . $\cdot$-... |

## Kentia Belmoreana

| Size Pots | Leaves | Height | Each | Per doz. |  | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 inch | 4 to | . 12 to 15 inch | . 80.20 | \$2.00 |  | \$15.00 |
| 4 inch | 5 to 6. | .15 to 18 inch | . 40 | 4.50 |  | 35.00 |
| 5 inch | 5 to 6 | .18 to 20 inch | . 60 | 7.00 |  | 50.00 |
| 6 inch |  | .20 to 22 inch | . 75 |  |  |  |
| 6 inch | 6 | 24 -inch | 1.00 | - |  |  |
| 6 inch | 6 | 28 inch | 1.25. | . |  |  |
| 7 inch | 6 to 7 | 30 inch | 1.50 | . |  |  |
| 7 inch | 6 to 7 | . 32 to 34 inch | 200. | . . . |  |  |
| 7 inch | .6 to 7 | 36 inch | 2.70 |  |  |  |
| 7 inch | .6 to 7. | 40 inch | 3.00 |  |  |  |
| 8 inch | . 6 to 7 | - 45 inch | 5.00 |  |  |  |
| 9 inch | 7 to 8 | 54 to 56 inc | 8.00 |  |  |  |

## Made-up Kentia Belmoreana

| Size Pots | Leaves | Height | Each |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 inch. | .. 5 .. | 24 inch | . 81.50 |  |  |  |
| 8 inch. | 5 . | ... 28 to 32 inch | . 3.00 |  |  |  |
| 10 inch. | 5 | 40 inch | 4.00 |  |  |  |
| 10 inch | .. 5 | 45 inc | 5.0 |  |  |  |
| Kentia Forsteriana |  |  |  |  |  |  |
| Size Pots | Leaves | Height | Each | Per doz, |  | Per 100 |
| 3 inch. |  | . 8 to 10 inch |  | 8200 |  | 815.00 |
| 4 inch. |  | .... 18 to 20 inch | . 80.40 | 4.75 |  | 35.00 |
| 6 inch. | 5 to 6 | .... 28 inch | 1.00. | - .... |  |  |
| 4 inch. | 5 to 6. | .... 30 to 32 inch | 1.25 |  |  |  |
| 6 inch. | 5 to 6. | .... 34 inch | 1.50 |  |  |  |
| 6 inch |  | ... 34 to 36 inch |  | ... .... |  |  |
| 7 inch |  | .... 42 inch | 2.50 |  |  |  |
| 8 inch. | 5 to 6 | .... 48 to 50 inch | 4.00 | .. .... |  |  |
| 9 inch. |  | .... 60 inch |  |  |  |  |
| 9 inch.... | 7. | 70 inch | 7.50 |  |  |  |

## Made-up Kentia Forsteriana

Size Pots 6 inch 7 inch 8 inch 8 inch 10 inch 14 inch

## Plants in Pot

3
3
4
4
4
7

Height
Each 36 inch ............... 2.00 40 to 42 inch ............. 3.50 46 to 48 inch ............. 4.00 50 to 54 inch ............... 7.50

## Latania Borbonica

| Size Pots | Leaves | Height | Each | Perdoz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 inch | 5 to 6 | 10 to 12 inch. |  | \$1.00 | \$ 8.00 |
| 4 inch | 5 to 6 | 12 to 15 inch. | \$0.25 | 2.50 | 20.00 |
| 5 inch | 5 to 6. | . 12 to 15 inch. | . 35. | 4.00 | 30.00 |
| 6 inch | 6. | 18 inch. | . 60 | 6.00 |  |
| 7 inch |  | . 20 to 24 inch. | . 75 | 9.00 |  |
| 7 inch | 6. | 24 to 26 inch. | 1.00 | 12.00 |  |
| 8 inch. | 7 to 8. | 36 to 40 inch. | 3.00 |  |  |

## Phoenix Canariensis

| Size Pots | Leaves | Height | Each | Perdoz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 inch | 6 to 7 | to 36 incl | \$2.00 | . 220.00 |  |
| 8 inch | 7 to 8. | to 40 inch | 3.00 | 30.00 |  |

## Phoenix Reclinata

| Size Pots | Height | Each | Doz. |
| :---: | :---: | :---: | :---: |
| 4 inch | 18 inch | 80.25 | . $\$ 2.50$ |
| 5 inch | 24 inch | . 35 | 4.00 |
| 6 inch | 30 inch | . 50 | 5.00 |
| 7 inch | 36 inch | 1.00 |  |

## Phoenix Rupicola

Size Pots 6 inch 7 inch 24 inch $\ldots . . . . . . . . . .$. . 81.50

Each

## Pandanus Utilis

Pandanus Veitchii and Sanderii

hoUse of pandanus veitchil

## CLIMBERS-Ampelopsis, Clematis, Etc.



CLEMATIS PANICULATA.

## AMPELOPSIS

Rlegans. (The Variegated-Leaved Ampelopsis Veitchii). Has the same habit as the Veitchii except that the leaves are Strong plants, 2 to 3 feet long..................each, 30 c ; doz., $\$ 3.00$ Small, 1 year old.......................................each, 10c; doz., $\$ 3.00$

Engelmani. Foliage similar to Virginia Creeper, cling to brick and stone walls, 3 yrs.. each, $\mathbf{1 5}$ c; doz., $\$ 1.50 ; 100, \$ 12.00$ Small, 1 year..................... each, 5c; doz., .50; 100, 4.00

Muralis. A strong, rapid grower, perfectly hardy, self-sup porting; habit of Veirchii. Strong, 3 year old plants, 3 to 5 feet.

Quinquefolia. (Virginia Creeper), 12 to 18 inches. Extra strong, 3 year old
$\begin{array}{ll}\text { doz., SO.50; } \\ \text { doz., } \\ 2.00 ; & 100, \\ \mathbf{1 0 0} & \mathbf{1 5 . 0 0}\end{array}$
Veitchil Robusta Purpurea. An Ampelopsis of very strong, robust growth. The foliage is different from Veitchii or Boston turning to a brilliant purplish red early in the Fall. It will make double the growth of the Veitchii and stands our winters better. We offer three sizes of strong dormant plants 2-inch pot plants............................. each, \$0.13; doz., \$ 1.00 1 year old dormant plants $3_{3} 4$ feet long each, $15 ;$ doz., 7.50 3 year old, very strong, $4-5$ feet ........... each, 1.25; doz., 12.00

Veitchii. Carrying a heavy stock for our own retail trade in all (especially large) sizes, we can take care of all orders for these 1st size, $3-4$ feet, with many branches... doz., \$2.00; 100, $\$ 16.00$ 2nd size, 2-3 feet, strong ..................... doz., 1.75; 100, 14.00 3rd size, 18-24 inches, strong .................. . doz., 1.50; 100, 10.0 4th size, $6-8$ inches, seedlings ................. doz. doz, 1.50; 100, 10.00

Grafted Ampelopsis Veitchii. Plants make a much stronger growth first year; also much hardier. Strong plants, 2 feet high.

Akebia Quinata. Free climber, 2 year.
S 3.00
3 year, strong .
3.00
10.00

Aristolochia Sipho. (Dutchman's Pipe) 3 year, 3 to 4 feet, bushy .......................................each, \$0.30; doz., $\mathbb{\$ 3 . 5 0}$ Bignonia, Grandiflora. (Trumpet Creeper). This is a great improvement over the old Radicans; the flowers are larger, dormant plant...................each, 35c; doz., \$3.00; 100, \$25.00

Celastrus Scandens. (Climbing Bitter Sweet or Wax Work). A native climbing or twining plant, with handsome large leaves, yellow flowers in May and June, and clusters of ornamental orange-capsuled fruit in Autumn. Strong 3 year old vines.
each, 25c; doz., \$2.50

## CLEMATIS, SMALL-FLOWERING

Paniculata. The best of all. Flowers are pure white, borne in immense sheets and verv fragrant. We have an extra large Extra strong $\{$ $\left\{\begin{array}{l}4 \text { year old clumps.. } \\ 3 \text { year old clumps.. } \\ 2 \text { year old clumps. } \\ 1 \text { year old }\end{array}\right.$ $\begin{array}{ll}\text { D20. } \\ \mathbf{1 . 5 0} & \$ 15.00 \\ 1.00\end{array}$ 3 year old clumps.
2 year old clumps.
2 yenps.
Coccinea. Bright coral red, 2 year old

Crispa. Deep blue with white border, $\begin{array}{ll}1.50 & 12.00 \\ 1.25 & 10.00\end{array}$ | .75 | 10.00 |
| ---: | ---: |
| .75 | 5.00 | .40

## CLEMATIS, NEW HYBRIDS

An entirely new and distinct type, the result of crossing between Coccinea and Star of India. The shape of the flower is more on the order of the Coccinea, being bell-shaped.
Countess of Onslow. Bright violet-purple, with broad band scarlet down the center of each petal.
Duchess of Albany. A beautiful bright pink.
Duchess of York. Pale pink.
Grace Darling. Bright rosy carmine.
2 year old plants
.each, 75c; the 4 for $\$ 2.50$
ur Retail and Wholesale Trade.


AMPELOPSIS VEITCHII.


HONEYSUCKLE.

## CLEMATIS

## LARGE-FLOWERING, HOLLAND GROWN

We have again secured for this season a large stock of this opular climber and can take care of all orders.

Duchess of Edinburgh. Double white
Gipsy Queen. One of the best, rich purple
Henryii. Finest large single white,
Jackmani. The popular dark, rich, royal purple
Jackmani Alba. Pure white; very fine.
Jackmani Superba. Beautiful dark blue,
Mad. Baron Veillard. Light rose, shaded lilac.
M. Koster. Bright rosy carmine.

Miss Bateman. White.
Nellie Moser. Beautiful white with red stripes.
Sie boldi. Large lavender flowers.

## PRICES ON ABOVE.

Strong $2=$ year=old stock, field or pot-grown (any kind), dozen
$\mathbf{\$ 2 . 5 0}$; per $\mathbf{1 0 0}, \mathbf{\$ 2 0 . 0 0}$.
Strong 3 yearsold Stock, field grown. Jackmani and Henry alone, dozen, $\$ 4.50$; per $100, \$ 35.00$.
Henryi, dozen $\$ 3.50$; per $\mathbf{1 0 0}$, $\$ \mathbf{2 5 . 0 0}$. one-third Jackmani and
"Ville de Lyon." (Red). Clematis, since it possesses a remark most valuable of the new Clematis disease, connected a remarkable ability to resist the blooming capacity is great, and the flowers are of the most magnificent brilliant crimson; they are large, of beautiful circular form 2 years. each, $\mathbf{\$ 1 . 0 0}$; doz., $\$ 10.00$
New Red Jackmani. This is a sterling novelty, and is certain in habit, growth, period, shape, size, and the same as Jackmani duces brilliant carmine red flowers.... each, \$2.00; doz., \$20.00

Integrifolia Durandi. Light blue,
3 year old.
doz., $\$ 5.00$

## JACK-AND-THE-BEAN-STALK VINE <br> Pueraria Thunbergiana, or Kudzu Vine.

Watch It Grow: This new yine, with ordinary treatment, will grow 70 feet in one season, turning everything it covers into leafy ters of Wistaria-like blossoms. In three months this wonderful Chinese Vine progresses as much as most vines in 5 years. Adaptable to porches, arbors. fences. rockeries, old trees, etc. Perfectly hardy anywhere and in any soil. Lasts 25 years or more.

Strong 1 year old roots Strong 2 year old roots Strong 3 year old roots

## HONEYSUCKLES

Belgica. (Sweet Scented Monthly, Vines 3 to 4 feet. Halleana. (Japan Yellow.) Vines 3 to 4 feet Japan Golden-Leaved. Strong 3 year old. Scarlet Trumpet. Yines 3 to 4 feet Scarlet Trumpet. Vines 2 feet.
White Trumpet. Vines 3 to 4 feet
Yellow Trumpet. Vines 3 to 4 feet
Matrimony Vine, Lycium Sinense.
Polygonum Baidschuanicum
ach, 15c.; doz., $\$ 1.50$ ye old vines,
Wistaria Magnifica. Blue flowers.
Vines 4 to 5 feet each, 50c.; 12 for $\$ 5.00$ Each Doz.
30c $\$ 3.00$ 20c $2.00 \quad \$ 1.5 .00$
Wistaria Alba. White flowers, 4 to 5 feet.. 50c 5.00


## Dormant Field Grown Roses-Two-Year



AMERICAN BEAUTY

THIS STOCK is first-class and of the right kinds; well-branched, with good fibrous roots. Our cold-storage ceilar, $28 \times 150$ feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. Per. sonal inspection invited.
On all Orders for Dormant Roses, Vines, Shrubs and Trees Packing will be Charged at Cost.

## BUDDED STOCK

Doz., S1.50; per 100, S11.00; per 1000, \$100.00. Anna de Diesbach, bright rose
Alf. Colomb, carmine.
Ball of Snow, pure white
Coquette des Alps, pure white Captain Christy, delicate flesh color. Fisher Holmes, dark, rich scarlet. General Jacqueminot, rich, velvety crimson. John Hopper, brilliant rose pink. Madam Gabriel Luizet, shell pink. Madam Caroline Testout, shining pink. Magna Charta, clear rosy pink. Magna Charta, clear rosy pink. Marshall P. Wilder, bright scarl Mrs. John Laing, beautiful soft pink. Mrs. John Laing, beautiful so Mabel Morrison, Mere $\mathbf{L}$ yon, creamy white Merville de Lyon,
Paeonia, light red Prince Camille de Rohan, velvety crimson. Perle des Blanches, pure white Urich Brunner.


PAITL NEYRON

## Choice and Scarce Roses

Two-Tear-Old Field Grown, Choice Selected budded stock.

Per 100
American Beauty ...........s15.00
Kaiserin Augusta Victoria, grafted
Persian Yellow Souv. de Malmaison Paul Neyron Giant of Battles General Washington Glory Lyonnaise
20.00
20.00
18.00
15.00
18.00
15.00
15.00

La France Baroness Rothschild Margaret Dickson Mrs. Sherman Crawford.... 20.00 Soleil d'Or. Per doz., $\$ 3.00 ; 20.00$ White La France . . . . . . . . . . . 20.00 Frau Carl DruschkiDoz. $\$ 3.0020 .00$ Gruss'an Teplitz.or Virginia R. Cox. .... Per doz., $\$ 2.00 \mathbf{1 5 . 0 0}$

## Crimson Rambler

As a Pot Plant for Retail Sales this Rose is Incomparable. We Offer Fine Dormant Stock.
2 -year old. 2 to 3 feet. well branched, own roots

| 3 to 4 | $\because$ | ". | ". |
| :--- | :--- | :--- | :--- |
| 3 to 4 | $\ddot{ }$ | budded... |  |
| 4 to 5 | $"$ | - | own roots |
| budded... |  |  |  |

Tree Form, large, fine tops. Each; 75c.; doz., 85.00; per 100, $\mathbf{5 5 0 . 0 0 .}$
$2^{1 / 2}$-inch pot, plants. Per 100, S4.00.
Per doz., \$1.50.

## Philadelphia Crimson Rambler

The color is brighter, deeper and more intense. The flowers are perfectly double to the center: a strong grower. 2 -year old plants, Each 30c.; doz., \$3.00; Per 100, $\mathbf{8 2 0 . 0 0}$ 3-year old plants. Each 50c.; doz., S5.00.

RUBIN. Very bright ruby color. Flowers larger and more double than Crimson Rambler, and in looser clusters; foliage darker green; freedom and hardiness equally good. 2-year old plants. Each 20c.; doz., \$2.00.

Per doz Per 100
Dorothy Perkins. Pink fiowers. Psyche. Pink flowers..... Helene. Dark Pink... Pink, White, and Yellow Ramblers
820.00 तら) 2.00

## Moss Roses

Cumberland Belle. A Climbing Moss Rose. This is a grand novelty; grows 15 feet in a season. Theflowers are full and double: of soft silver-rose color; buds mossy and fragrant. 2-year. Each 20c.; doz., S2.00; 100, S15.00.

Blanche Moreau, white. Glory of Mosses, pink.
Crested, pink. Henry Martin, red.
-year-old, strong own roots. Per doz. S1.50; 100, S12.00.

## Own Root Roses-Two-Year

Per doz. Per 100
Clothilde Soupert, dormant field plants.......................... S1.25 \$10.00

Hermosa, bright pink ...................................................... 2.00 . $\mathbf{1 5 . 0 0}$
Maman Cochet, bright pink............................................. 2. $\mathbf{2 0 0}$ 15.00
Madam Plantier, white .................................................... $1.50 \quad 10.00$
White Maman Cochet, pure white...... ........................ 2.00 15.00

## Climbing Roses

Climbing Clothilde Soupert. It grows canes 15 feet in one season and covered with large clusters of flowers all Summer. Flowers large, double. and a beautiful shell pink, forming the buds in clusters; hardy.

## Baltimore Belle <br> Cumberland Belle

Strong, 2-year, field-grown, on own roots. Per doz., $\mathbf{8 1 . 5 0 ; 1 0 0 , \$ 1 0 . 0 0 .}$

## Wichuriana Hybrids

Strong 2-year, on own roots, per doz., \$1.50; per 100, \$10.00.

Universal Favorite Wichurania

## Pink Roamer.



DORMANT ROSE BUSH
Prune before planting as shown by short lines on each branch. plant to depth of the long line shown at the bottom of the branches.

## Manetti Stock

For grafting. Per 100, \$1.50; per 1,000, \$12.00; 5,000 lots at $\$ 10.00$ per 1,000,

## Tree Roses

Assorted H. P. Varieties. Each 50c.; doz., S5.00; 100, \$40.00

## Tree Roses, Crimson Rambler

Each 75c.; per dozen, 86.00 ; per 100, $\$ 50.00$.

## Rugosa Roses

Strong 2-year. Per doz. Per 100 $\$ 1.50$ \$11.00
Rugosa Rubra...................................... $1.50 \quad 11.00$
Rugosa Mad. Geo. Bruant.................. 2.00 15.00

## Baby Rambler

Madam Norbert Levavasseur
THE DWARF EVERBLOOMING CRIMSON RAMBLER
Strong Dormant Plants, One Fear Old
PRICE PER DOZ., s5.00. PER 100, $\mathbf{S 3 5 . 0 0}$


Everybody knows this Rose now. Florists are sure to have a great demand from their customers for this grand climber, as every retail buyer will want one for his yard. Besides this florists will want a lot tor growing on for heavy forcing stock for next season. We have a fine stock of all the sizes. We have an especially fine lot of 4 and 5 inch pot plants that will
 Strong $21 / 2$ inch pot plants. Strong 3 inch pot plants Strong 4 inch pot plants, will bloom this Spring
Strong 5 inch pot plants, will bloom this Spring

## DOROTHY PERKINS, NEW RAMBLER ROSE

As hardy as Crimson Rambler and same habit of growth. The flowers are about $1 / 2$ inches across, are borne in clusters from 10 to 30 , and are very double; the petals are very prettily rolled back and crinkled. The color is a most beautiful shill-piink and holds a long time without fading Strong $21 / 2$ inch pots. ................................per doz., \$0.60; per 100, \$5.00 Strong 4 inch pots. ........................................................ 2.00; per 100, 15.00

For Dormant Plants, see next page.

## THE PHILADELPHIA CRIMSON RAMBLER

It differs from the Crimson Rambler in two important particulars. First, the color is brighter, deeper and more intense. Second, the flowers are perfectly double to the center, It is a strong and healthy grower. free and abundant bloomer. Per doz. Per 100
 Strong 4 inch pots.. (For Dormant Plants, see next page.).. \&.00 $\mathbf{1 5 . 0 0}$

THE FARQUHAR, (NEW)
This is a fine hardy climbing Rose, It has pink double flowers, produced in dense clusters and said to last even longer than the Crimson Rambler, Strong $21 / 2$ inch pots.. per doz., $\$ 1.00 ;$ per 100, $\$ 7.00$
 Strong 3 inch pots.... per doz., $1.50 ;$ per 100,
Strong 4 inch pots....per doz.,
3.00; per 100.
$\mathbf{2 0} 0.00$

| $21 / 2 \text { inch } 4 \text { inch }$ |  |
| :---: | :---: |
|  |  |
| . 84.00 | 1.50 |
| 4.00 | 1.50 |
| 4.00 | 1.50 |
| 4.00 | 1.50 |
| 4.00 | 1.50 |
| 4.00 | 1.50 |
| 4.00 | 1.50 |
| 4.00 | 1.50 |

 Yellow Rambler ..................... .................................. 4.00 . 1.50 Pink Rambler. White Rambler
Yellow Mareschal Niel
Climbing Meteor. Deep crimson
Climbing Kaiserin. (Mrs. Robert Peary.) Large white Mary Washington. Pure white; hardy.

## SPECIAL FOR EASTER-ROSES IN BLOOM

We will have in bloom for Easter Roses Crimson Rambler, Philadelphia Rambler and Dorothy Perkins.
4 inch pots..............per doz., \$2.00 5 inch pots................per doz., \$6.00 6 inch pots............per doz.:, 12.00 7 inch pots..... ........per doz., 18.00 Clothilde Soupert 4 -in. pots " 1.50 H.P.Roses, Asstd. 5 in, pots " $\mathbf{3 . 0 0}$

WHITE MAMAN COCHET. The best of all white Roses for Summer blooming, Florists should plant largely of this Rose for cutting during the jummer. Color white; buds large and as full as those of the Bride.

PINK MAMAN COCHET. Florists wanting a fine pink Rose for Summer cutting should not fail to plant out a quantity of this grand Rose. Flowers large and full as the Bridesmaid. Prices for both white and pink Cochet. Per doz. Per 100 Per 1,000



GRUSS AN TEPLITZ, or Virginia R. Cox. Color is of the richest carlet, shading to a velvety-crimson as the flowers mature, Flowers of large size, full and double. A grand Rose for bedding.

|  | Per doz. Per 100 |  | Per doz. Per 100 |
| :---: | :---: | :---: | :---: |
| $2^{1 / 2}$ inch pots | \$0.50 \$4.00 | $31 / 2$ inch pots | .. \$1.50 \$10.00 |
| 3 inch pots. | . 756.00 | 4 inch pots... | 2.0015 .00 |

## NEW ROSE, BABY RAMBLER

## The Everblooming Dwarf Crimson Rambler

This new Rose which was sent out under the name of Mme. Nobert Levavasseur is a cross between Crimson Rambler and Glory Polyanthas, retaining the color of the former with the exceedingly free-flowering habit of the latter, as well as its dwarf growth. The plants are very vigorous, grow to a height of about 24 inches, The foliage is dark, glossy, profuse and remarkably free frominsects and fungus. The flowers are borne in clusters, 30,40 and 50 flowers to a cluster. They are in every way just like those of the Climbing Crimson Rambler, and are produced perpetually. We have closely watched this new Rose in our greenhouses since November, 1.903 and they have never been without flowers from that time until the present day. We had a large bed in our grounds at Western Springs, and there the plants were constantly in bloom until November, even in the hottest weather. This is a remarkable record. We have grown thousands of varieties of Roses, but have never before met one that possessed all these remarkable qualities .combined. As a florist pot Rose it is of greater value
than the Crimson Rambler. The grower will be able to handle Mad. Levavasseur from December until July. If the plant is not sold with the first crop of flowers, cut them off and wait a few weeks and you will have another crop of flowers. It is also a Rose for bedding out. No garden. no matter how small or large, should be without it. There is no Rose that equals it in freedom of bloom and perpetual blooming qualities.

Dormant 1 year old plants (ready now)
Per doz. Per 100 Per 1000
$21 / 2$ inch pot plants (ready March and Aprili)..................................00 $\quad \mathbf{2 0 . 0 0} \quad \mathbf{\$ 1 5 0 . 0 0}$
We will have in bloom for Easter a Fine Lot of Baby Rambler Roses.
Prices for plants in bloom, 4 Get Your Order in Early. 4 inch pots (ready April Ist)....... pots.........Each, 50c.; doz., $\mathbb{5} .00$, per $100, \$ 40.00$

## A PRIZE WINNER. It has Taken the Following 5 Prizes:

The Grand Silver Medal at Paris in May.
First-class Certificate of Merit by the National Horticultural Society in France. First-class Certificate by the Royal Horticultural Society of London.
First-class Certificate by the National Rose Society of England.
Gold Medal by the Horticultural Society of Orleans and at St. Louis.
RICHMOND. The new red Rose. Each, 50c.; doz., $\$ 5.00 ; \mathbf{1 0 0}, \$ 30.00$.
MA PETITE ANDREE. (Red Soupert.) An unusually strong grower Dwarf and compact, The fowers are of fair size and a bright red color
Per doz., $\mathbf{7 5 c}$; per $\mathbf{1 0 0}$, $\mathbf{5 5 . 0 0}$. 4-inch, per doz., $\mathbf{\$ 1 . 5 0 ;}$ per $\mathbf{1 0 0} \mathbf{\$ 1 0 . 0 0}$. CLOTHC'per 100, \$5.00, 4-inch, per doz., \$1.50; per 100, \$10.00, white Polyantha Rose. with unusually large flowers produced in clusters distinct flat form; delicious fragrance: identical in every way with Clothilde CLOTHILDE SOUPERT. Introduced to the American trade by We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperts


${ }_{\mathbf{P 3 . 0 0}}{ }^{100} 3$ inch pots ..


## FLORISTS' ROSES FOR WINTER FORCING

All our $21 / 2$ inch stock has been shifted from 2 inch pots. Our Rose plants are all grown for the trade-we do not grow cut flowers- and such plants. we claim, are well worth more money than the ordinary surplus stock.


## American Our Pots are fully up to Sizes Stated. Per 100 Per 1000 Per 100

 American Beauty. Grandest forcing Rose...... \$7.00 \$60.00 $\mathbf{\$ 1 2 . 0 0}$
 $\begin{array}{rr}7.00 & \$ 60.00 \\ \mathbf{5 . 5 0} & 30.00 \\ \mathbf{5 . 0 0} & \mathbf{3 0}\end{array}$
 $\begin{array}{lll}\mathbf{5 . 0 0} & \mathbf{4 5 . 0 0} & \mathbf{8 . 0 0} \\ \mathbf{3 . 5 0} & \mathbf{3 0 . 0 0} & \mathbf{0 . 0 0}\end{array}$


Kaiserin Augusta Victoria. Pure white
Ivory. Pure white
Liberty. Bright crimson
La Detroit; Beautiful shell pink
Mad. Abel Chatenay. Rosy carmine
Meteor. Crimson
Papa Gontier. Red; very fine
Perle des Jardins. Bestyellow
Souvenir de Preso Carnot. Flesh pink.
Souvenir de Wootton. Crimson............
Sunset. Tawny yellow, shaded apricot
Sunset. Tawny yellow, s
The Bride. Most popular white 3.50
10.00

The Bride. Most popular white.
BEDDING ROSES FOR SUMMMER PLANTING
Strong Plants from $21 / 2$ inch pots, per $100,83.50 ;$ per 1000, $\$ 30.00$.
$31 / 2$ inch pots, per $100, \$ 10.00$.

Agrippina
Bonsinine
Cornelia Soupert
Duchess de Braban
Duchess de Braban
Franceska Kruger
Golden Gate

Helen Gould
Isabella Sprunt
Isabella Sprun
Ivory
Mad, de Graw
Mad, de Graw
Mad, Jos. Swartz Maman Cochet Marie Guillot
Marie Lambert

Ma Petite Andree
Mosella
Pink Soupert
Souv. de Pierre Notting Souv. de Malmaisson

## White La France

## HARDY OWN ROOTS

Pot grown, strong plants from $21 / 2$ inch pots, doz., $75 \mathrm{c} \cdot ;$ per 100, $\$ 6.00$. From 4 inch pots, dozo, $\$ 1.50$; per 100 , $\$ 10.00$.

| Anna | Fisher Holmes | Madam G. Lu |
| :---: | :---: | :---: |
| Clio | Gen. Jacqueminot | Magna Charta |
| Coquette des Alpes | Gen. Washington | Paul Neyron |
| Densmore | Mad. Chas. Wood | Prince Camille de Ro |
|  | YY MEMORI | ROSES |

Used extensively for cemetry planting. Flowers in clusters. Strong plants from $2^{1 / 4}$ inch pots, per $100, \$ 4.00$. 3 inch pots, per $100, \$ 6.00$. 2 year old plants. per doz., \$1.50.

Wichurania. Single white flowers.
Pink Roamer. Single flowers; bright pink.
South Orange Perfection. Double flowers; soft blush-pink.


## Anemones-Japanese

| Queen Charlotte. Double pink Rosea Superba. Soft rose. Whirlwind. Double white. |
| :---: |
| Anthericum Liliascrum Major |
| Aquilegia Chrysantha yellow. |
| quilegia |
| abis Alpina |
| rabis Alpina Fl. |
| Arundo Donax Varie |
| Asclepias Tuberosa. But. weed |
|  |
| ter |
| Aster Alpinus Superbus |
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| Boltonia Astero |
| Itonia L |


| 1.25 | 10.00 |
| :---: | :---: |
| 1.50 | ${ }^{12.00}$ |
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| 1.00 | 7.00 |
| 1.00 | 7.00 |
| 1.00 | 7.00 |
| 1.00 | 7.00 |
| 1.50 | 12.00 |
| 1.00 | 7.00 |
| 1.50 | 12.00 |
| 1.00 | 7.00 |
| 1.00 | 7.00 |
| 1.25 | 10.00 |
|  | 6.00 |
| 1.00 | 7.00 |
| 1.25 | 10.00 |

## Campanula

Mirabilis (New).............
Persicifolia Gigantea Moerhei-
Persicitolia Gigantea Moerhei-
mi. A rand new variety
pure white; double, 18 to 24 inches; June and July.
Persicifolia Multiflora.. Pyramidalis.
Carpatica
Carex Japonica Variegata.....
Chrysanthemum Maximum $\underset{\substack{\text { Chrysa } \\ \text { 3-inch }}}{\text { Cin }}$
2.00

| 1.50 | 12.00 |
| ---: | ---: |
| 3.00 | 10.00 |
| 1.25 | 10.00 |
| 1.25 | 10.00 |
| 1.00 | 8.00 |
| 1.00 | 8.00 |
| 1.00 | 8.00 |
| 1.50 | 4.00 |
| 1.00 | 8.00 |
| 2.00 | 8.00 |
| 1.00 | 15.00 |
| 1.00 | 8.00 |
| 1.75 | 6.00 |
| 1.50 | 12.00 |

Delphinium

| Formosum | 1.0 | 8.00 |
| :---: | :---: | :---: |
| Grandiflorum | 3. |  |
| Hybrids, mixed | 1.25 | 10.00 |
| Dianthus Barbatus. Clumps. | 1.00 | 00 |
| Plumarius Clump | 1.00 |  |
| Dictamnus | 1.50 | 12.00 |
| Fraxinella Alba. | 1.50 | 12.00 |
| Dielytra Spectabilis (Bleedins Heart) |  |  |
| Digitalis | 1.00 | 8.00 |
| Doronicu | 1.25 | 10.00 |

## All Strong Field Roots

On all orders for dormant stock, such as $\mathbf{H}$ Prees Packing will be charged at cost. (

|  | Do | 100 |
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| Echinops Ritro....... ...ielio. |  |  |
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| patorium | 1. |  |
| Coelestin |  |  |
| Eulalia Gracillima |  |  |
| Japonica |  |  |
|  |  |  |
|  |  |  |
| Minor A | 1.00 | 8.00 |
|  | . 25 | 6.00 |
|  |  |  |
|  |  |  |
| aillardia | 1.0 | 8.00 |
| eum Atrosan | 1.25 | 10.00 |
| illenia Trifolia | 1.25 | 10. |
| Glyceria Specta | 1.00 | 8 |
| ypsophil |  |  |
| Helenium Ho |  |  |
| Helianthus Multifl |  |  |
| ximilia |  |  |
|  |  |  |
|  |  |  |
| $\stackrel{\text { Flava }}{\text { Kwan }}$ |  | 6.00 6.00 |
| Hibiscus | 1.00 |  |
| Hollyhocks, Separat | 1.5 |  |
| Theris, or Hardy |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Florentina Alba |  | 00 |
| German. In six named sorts.:.̈ have a fine collection of these beautiful Iris, imported from Japan last Fall. We can supboth double and single. Colors all separate and under |  |  |
|  |  |  |
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|  |  |  |
| Kampleri, Amer |  |  |
|  |  |  |
| Ports........................ 1.5012 .00 |  |  |
|  |  |  |
| Lathyrus Latifolius....... |  |  |
|  |  |  |
| Lily of the valley. Clump | 3.00 | 22. |
| belia C |  |  |
| chnis Chalced |  |  |
| Viscaria Spl |  |  |
| int Spear |  |  |
|  |  |  |
| , |  | 8.00 |
| Monarda Didyma S |  |  |
| Pachysandra Termin | 1.00 | 8.00 |
| Pardanthus Sin | 1. | 8.00 |
| Pentstemon. Mix |  |  |
| halaris Arundinacea Varie |  |  |
| phox. Named Hardy (See |  |  |
| age 15. Divaricata............. 1.2510 .0 |  |  |
| Subulata. White and pink | ¢ 1,00 | ${ }_{8.00}$ |
|  |  |  |
|  |  |  |
| Platycodon Grandiflora....... |  |  |
|  |  |  |
|  |  |  |
| Plumbago Larpentæ............. $\mathbf{1 . 5 0} \mathbf{1 2 . 0 0}$ |  |  |
| ppy, Or |  | 10.00 |
|  |  |  |

## Paeonias in Case Lots

We have this year secured a fine lot of Paeonia Chinensis in fancy named sorts, suitable for Florists' use, all young roots one year from divisions and with from three to five eyes. These cases contain 67 double white, 66 double pink, 67 double red, each sort named, 200 roots in all. We offer them at the low price of $\$ 20.00$ per case or 3 cases for $\$ 55.00$. We cannot break cases at these prices.


## Paeonias

Doz. 100
Andree Laurie Rosy violet.....\$2.00 \$15.00 Boule De Neige. (Snowbali) Caroline Allain. Large white............00 15.00 Caroline Allain. Large white. $2.00 \quad 15.00$
Candissima. White surphur Candissima. White surphur
 Pink, silvery reflex..........
Dr. Calot. Brilliant Red.
Duke of Wellington. Sulphur Duke of Wellington. Sulphur-
white. Flavescens. Delicate Rose..... Festiva. Pure white; cup. Ghaped Bestrand. Rose with Grandiflora Rubra. Perfect balls of blood-red............ Jeanne darc. Delicate rose Jules Calot. Dark rosy violet..
L'Esperance. Fresh rose, spot touis van Houtte. Deep vel vety crimson.................... rose color.................... Mad. Chaumy. Large satiny Magnifica. Salmon shading.. Magnilissima. Large, rosy lilac Nobilissima. Large rosy lilac. Ne Plus Uitra. Solid bright pink Officinalis Rubra. Well known early crimson....................... Osyood. Rich rose-pink.......... Pink Beauty. (Edulis superba)
 Pulcherrima. Fine flesh rose.. Queen Victoria (Whitly) Flesh Quite, red blotches Qeiliow white
Reine des Francais. Cream $2.00 \quad 15.00$ Rubra Triumphans.... Deep $2.00 \quad 15.00$ Crimson; semi-double...ilöer $3.00 \quad 20.00$ centre Um nellatum. Light rose creamy centre................ $2.00 \quad 15.00$ Victoria Tricolor. Mottled rose-pink and white.......... $2.00 \quad 15.00$

## Paeonias In Separate Colors

Strong roots averaging 3 to 5 Eyes

|  | Doz. | 100 |
| :---: | :---: | :---: |
| Double Red and Crimson | 1.50 | 12.00 |
| Double White | 1.50 | 12.00 |
| Double Pink | 1.25 | 10.00 |
| Double All Colors Mixed | 1.00 | 8.00 |



## New Giant Hardy <br> Garden Primrose

Primula Veris Grandiflora
This new Giant Primrose is a vast improvement

PHLOX
Hardy Perennial

## Hardy Perennials-continued

Our collection consists of only the very best; all most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April. The $2 \frac{1}{4}$-inch pot plants are made from cuttings during January, February and March, and are strong, well-rooted stock. Such plants planted out in May and June will commence flowering in August and continue until frost.

## New Hardy Phlox

## Every Florist Should Have this Collection.

Alceste. Large flowers, white shaded lilac; bluish-violet center; very beautiful.
Coquelicot. The finest of all Phlox. brightest and most showy color. Extra large, compact flower heads. Color. bright orange-scarlet with crimson eye. a dwarf grower d protuse bloomer
Henri Murger. Large flower; pure white with bright rose eye. Best of its color. Medium height.
Jeanne Liabaud. Light rosy pink with dark crimson center; half dwarf: very fine and distinct.
J. A. Kramer. Beautiful compact, cone-shaped flowerheads; color ciear Bridesmaid rose pink; bushy growth; height 18 inches.
J. T. Temple, Flower heads large; color deep salmon pink. Comes into bloom early and continues through the Summer. Dwarf, compact grower; height 12 to 18 inches.
Madame Pape-Carpentier. Pure white without any marking; finely formed flowers of the largest size. Bushy, dwarf grower.
Montagnard. Large flowers of pure crimson; very bright; an incessant bloomer; medium height.
Plants from 2-inch pots, ready April 1st. Each, 10c.; 12 for $\$ 1.00 ; 100 \$ 8.00$.
SPECIAL OFFER. The set of 8 fine new Phlox from 2-inch pots for 80c.
HARDY PHLOX Our selection of over 40 varieties. 2 -inch pots. Per 100. $\$ 4.00$; per 1,000, $\$ 35.00$. Field roots, per $100, \$ 8.00$; per $1,000, \$ 75.00$.

## 12 Unsurpassed Standard Phlox

Selected out of our stock of over 50 meritorious kinds
Amor. Pure pink; center light flesh pink; dwarf grower. Aquillon. Carmine rose; shaded salmon; crimson eye Beranger. White, suffused pink; crimson eye.
Boule de Feu. Salmon scarlet, dark eye; dwarf.
Cross of Honor. Magenta, bordered white; in the form f a Maltese cross.
Duquesclin. White, with dark crimson center.
Eclaireur. Purplish-crimson; very bright, with light halo. Esclairmonde. Lilac suffused white, rose-colored eye. Jocelyn. Bright salmon-red; very brilliant. Jeanne d'Arc. Fine late white.
Lothair. Salmon-red, with carmine eye,
Pearl. Large, perfect, pure white flowers
Strong plants, from 2-inch pots that will bloom freely in August. Per doz., 75c.; per 100; $\$ 5.00$.
Strong field roots. 1 year old. Doz., \$1.50; 100, \$10.00.
SPECIAL OFFER No. 338. One each of above 12 varieties, first size, 756 .; second size for $\$ 1.50$.

## PHLOX SUFFRUTICOSA VARIETIES

First size, each $10 c$. ; per doz., 75 c .; per 100. Sā.00; second size, each, 15c.; per doz., $\$ 1.50$; per $100, \$ 10.00$.
Snow ${ }^{\text {D Down. Pure white. Lady Masgro ve. Red, white cross. }}$ Circle. Pink, crimson eye. Mme. Fournier. White, pink eye. SPECIAL OFFER No. 339. Set of 4 kinds; 1st size for 50c.; 2nd size for $85 c$, postpaid.

## STOKESIA, Cyanea

in every way on the old time Polyanthus. The flowers are very large, measuring from $11 / 2$ to 2 inches in diameter are borne on stout stems 10 to 12 inches in length; the deaves are larger than those of that type and the colors are richer and more varied.
3 inch pots, per; doz., 75e.; per 100, $\mathbf{5 6 . 0 0}$.

## PYRETHRUM

| $\underline{-}$ | PYRETHRUM |  |
| :---: | :---: | :---: |
|  | Per doz. | Per 100 |
| Little Gem | . $\mathbf{8 0 . 6 0}$ | \$4.00 |
| Roseum | . 60 | 4,00 |

## (The Cornflower, or'Stokes' Aster.)

Produces showy, Aster-like deep blue flowers which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position. The plant grows from 18 to 24 inches high.
blooming freely from July until frost. Per doz., $\mathbf{8 1 . 2 5}$; per 100, $\mathbf{\$ 8 . 0 0}$
TRILLIUM GRANDIFLORUM. Per doz., \%5c.; per 100, \$6.00.

## TRITOMA Pfitzerii

RUDBECKIA

| Golden Glow |  | . 60 | 4.00 |
| :---: | :---: | :---: | :---: |
|  |  | 1.25 | 10.00 |
| Newmanni |  | 1.00 | 8.00 |
| Sub-Tomentosa |  | 1.00 | 8.00 |
|  | SAGE |  |  |
| Holt's Mammoth per $\mathbf{1 , 0 0 0}, \mathbf{S 2 5 . 0 0}$. | 2 inch pots, per 100. \$3.00; |  |  |
|  |  | Per do | Per 100 |
| Scabiosa Caucasica |  | \$1.25 | \$10.00 |
| Solidago Virgaurea | ana | 1.00 | 8.00 12.00 |
| Statice L.atifolia .. |  | 1.50 | 12.00 |

## (Red Hot Poker Plant)

The $f_{1}$ eest flowering variety in cultivation, with heads of bloom over 12 inches long, which are of a rich orange scarlet.shading to salmon rose on edge.
Per doz., $\$ 1.00 ;$ per $100, \$ 7.50 ; 1,000, \$ 60.00$. Per doz. Per 100

Trollius
Trolli Japonica plenus.. Uniola Latifolia (Spike Grass)
$\$ 1.00$ 1.00 Veronica Spicata ............... 1.00 1.25

Yucea Filamentosa. 2-year old Yucea Filamentosa. Extra strong 3-year old clumps
15.00

## ORNAMENTAL AND FLOWERING SHRUBS

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.
Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of Shrubs we send them.

| Size feet high | Each | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: |
| 2-3 | \$0.25 | \$3.00 | \$20.00 |
| 3 | . 20 | 1.50 | 12.00 |
| 3 | . 20 | 1.50 | 12.00 |
| 3 | . 20 | 1.50 | 12.00 |
| 2 | . 25 | 2.50 | 15.00 |
|  | . 05 | . 50 | 4.00 |
|  | . 15 | 1.50 | 12.00 |
|  | . 30 | 3.00 | 25.00 |
|  | .15 | 1.50 | 10.00 |
|  | . 20 | 2.00 | 15.00 |
|  | .10 | 1.00 | 5.00 |

AZALEA MOLLIS This hardy Azalea is used extensively by florists for early forcing. Can be forced in for Easter in three weeks, making a grand show on account of their varied and brilliant coloring. We offer a fine lot of bushy plants. 15 to 18 inches high, containing 20 to 30 buds. Each, 50c.; doz., $\mathbf{S 4 . 5 0 ;}$ per 100, \$35.00.

## HARDY SHRUBS AND FRUITS

| Feet high | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| Calyeanthus Floridus (Sweet Shrub)...................2-3 | \$. 30 | \$3.00 | \$20.00 |
| Floridus........................................4-5 | . 40 | 4.00 | 30.00 |
| Chionanthus Virginica (White Fringe)..................2-3 | . 20 | 2.00 | 15:00 |
| Virginica | . 25 | 2.50 | 20.00 |
| Clethra Alnifolia (Sweet Pepper Bush)................. ${ }^{\text {2-3 }}$ | .20 | 2.00 | 15.00 |
| Colutea Arborescens...................................... $2 \cdot 3$ | . 15 | 1.50 | 12.00 |
| Arborescens............................................ 4 .5 | . 50 | 4.00 | 30.00 |
| Cornus Sanguinea (Dogwood)............................3-4 | 25 | 2.00 | 15.00 |
| Siberica... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3-4 | . 25 | 2.00 | 15.00 |
| Crab, Bechtel's Flowering. ............................... 4 .5-5 | . 60 | 6.00 |  |
| Currant. Crimson and Yellow flowered............. . 2 2-3 | . 25 | 2.50 | 20.00 |
| Cydonia Japonica (Japan Quince) .....................2-3 | . 25 | 2.50 | 20.00 |
| Desmodium Penduliformum, three | . 30 | 3.00 |  |
| Deutzia Crenata Fl. Pl................................... 2 .3 | . 20 | 2.00 | 15.00 |
| Candida........................ .......................... 3 | . 25 | 2.50 |  |
| Fortunei.......................... . . . . . . . . . . . . . . . . . 3 | . 25 | 2.50 |  |
| Gracilis (Pot Grower) ...................................11/4 | . 15 | 1.50 | 12.00 |
| Lemoinei, strong bushes................................... ${ }^{\text {3-4 }}$ | . 40 | 3.50 | 25.00 |
| Pride of Rochester....................................... ${ }^{\text {2-3 }}$ | . 15 | 1.50 | 12.00 |
|  |  |  |  |
|  |  |  |  |
| Eleagnus Longipes......................................... 2 .-3 | . 25 | 2.50 |  |
| Elder, Golden-leaved. ...................... . . . . . . . . . . . 2-3 $^{\text {2-6 }}$ | . 20 | 2.00 | 15.00 |
| $5 \cdot 6$ | . 40 | 3.50 | 25.00 |
| Cut leaved.................... .......... ........... . 2 2-3 | . 20 | 2.00 | 15.00 |
| Exochordia Grandifiora (Pearl Bush).................2-3 | . 15 | 1.50 | 12.00 |
| Exorchordia 6i .... ......... ..................3-4 | . 25 | 2.50 | 20.00 |
| Fringe, Purple. See Rhus. White. See Chionanthus. |  |  |  |
| Forsythia Viridissima (Golden Bell)...................4-5 | . 30 | 3.00 | 20.00 |
| Suspensa . ............................................. 2-3 $^{\text {2- }}$ | . 20 | 2.00 | 15.00 |
| IIalesia Tetraptera (Snowdrop Tree).................. 2-3 | . 30 | 3.00 |  |
| Hamamelis Virginica (Witch Hazel)..................2-3 | . 30 | 3.00 |  |
| High bush Cranberry. See Viburnum Opulus. |  |  |  |
| Honeysuckle, Upright or bush form; pink and white 2-3 | . 15 | 1.50 | 12.00 |
| 3-4 | . 25 | 2.50 |  |
| Hydrangea Paniculata Grandiflora. We have a |  |  |  |
|  |  |  |  |
| splendid stock of this heautiful flowering shrub, which is one of the best'selling plants we know of |  |  |  |
| one that always gives satisfaction. Price.'large, |  |  |  |
| bushy, field-grown plants, 3 to 4 ft . high (these retail at 50 c each.. |  | 1.50 | . 00 |
| Second size, 12 to 18 inches long |  | 1.00 | 10.00 |
| Standard Hydrangea Paniculata Grandiflora. |  |  |  |
|  |  |  |  |
| Grown in standard or tree form, plants with 2 ft . | . 30 | 3.00 |  |
| Ilex Verticillatus (American Holly)................... 2 | . 25 | 2.50 |  |
| Ligustrum. See Privet. |  |  |  |
| Lilac, Alba. Pure White... .. . . . . . . . . . . . . . . . . . . . . 3 -4 | . 25 | 2.50 | 20.00 |
| Alba, pure white............................................ ${ }^{\text {. }}$ 4-6 | . 50 | 5.00 | 40.00 |
| Chas. X., Reddist-purp!e, strong bushes......2-3 | . 25 | 2.50 | 20.00 |
| Mad. Lemoine, Double white..................... 23 | . 30 | 3.00 |  |
| Persian White and Furple....... ..... ......... 4 | . 35 | 3.00 | 25.00 |
| Rubra de Marley, purple..........................3-4 | . 25 | 2.50 | 20.00 |
|  | . 40 | 4.00 | 30.00 |
| Tree of Japonica...................................... 4 . 4 | . 75 | 7.50 |  |
| Magnolia Halleana....... ................................ 2 | 1.25 | 12.00 |  |
| Soulangeana................................... | 1.50 | 15.00 |  |


|  | Feet high | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: |
| Mulberry. Tea's Weeping. Two-year heads. | ..... 6 | 1.50 | 15.00 |  |
| Philadelphus Coronarius, or Mock Orange.. | 2-3 | . 15 | 1.50 | 12.00 |
| Grandiflorus. | 3-4 | . 25 | 2.50 | 20.00 1200 |
|  | 2-3 | . 15 | 1.50 | 12.00 |
| Privet, California. Per $1000, \$ 25$ | 13/2-2 | . 25 | 2.50 .50 | 20.00 3.00 |
|  | - ${ }^{2-3}$ |  | . 75 | 5.00 |
| Common. Per 1000, | 2-3 |  | . 75 | 5.00 |
|  | 4-6 | . 25 | 2.50 | 20.00 |
| Prunus Pissardi. | 2-3 |  | 1,00 | 8.00 |
|  | 2-3 | . 15 | 1.50 | 12.00 |
|  | $4-5$ | . 40 | 4.00 |  |
| Triloba. Two years............... | 2-3 | . 25 | 2.50 | 20.00 |
| Rhododendrons. White. Large plants in b |  | 1.00 | 10.00 |  |
| Rhus Cotinus (Purple Fringe) |  | 1.00 .20 | 10.00 2.00 |  |
|  | 2-3 | . 25 | 2.00 2.50 | $\begin{aligned} & 15.00 \\ & 20.00 \end{aligned}$ |
|  |  | . 50 | 5.00 |  |
| Typhina (Cut-leaved or Sta | 2 | . 20 | 1.50 | 12.00 |
| Sambucus. See Elder. Snowball. See Viburnum. |  |  |  |  |
|  |  |  |  |  |
| Symphoricarpus Racemosus (Sno | 2-3 | . 20 | 2.00 | 15.00 |
|  |  | . 30 | 3.00 |  |
| Vulgaris (Indian Red.Cur | ... 2 | . 15 | 1.25 | 10.00 |
| Spiraea Anthony Warerer. | 2 | 15 | 1.25 | 12.00 |
| Arguta Multiflora, extra heavy | 3-4 | . 25 | 2.50 | 20.00 |
|  | 4-6 | . 75 | 7.00 | 60.00 |
| Aure | 3 | . 20 | 2.00 | 15.00 |
| Billardi | 2-3 | . 15 | 1.50 | 12.00 |
|  | 3-4 | . 30 | 3.00 | 20.00 |
|  | 4-5 | . 50 | 5.00 |  |
| Bumalda, thr | $11 / 2$ | . 15 | 1.50 | 12.00 |
| Callosa Rosea. | 2-3 | . 20 | 2.00 | 15.00 |
| Sorbifolia | 3-4 | . 25 | 2.50 | 20.00 |
| Thunbergi | 2 | . 25 | 2.50 | 20.00 |
| Van Houtt | 2-3 | . 20 | 2.00 | 15.00 |
|  |  | . 30 | 2.50 | 20.00 |
| Stephanandra Flexuosa | $2 \cdot 3$ | . 30 | 2.50 |  |
| Sumach. See Rhus Typhina |  |  |  |  |
| Syringa Dianthaeflorus Fl. Pl, | 2 | . 15 | 1.50 | 12.00 |
| Golden. | 2-3 | . 20 | 2.00 | 15.00 |
| Lemoinei | 2-3 | . 20 | 2.00 | 15.00 |
| Speciosa | $2 \cdot 3$ | . 15 | 1.50 | 12.00 |
| Coronarius. See Philadelphus. |  |  |  |  |
| Tamarix Indica............................. |  | . 25 | 2.50 | 20.00 |
| Africana | 4-5 | . 35 | 3.50 | 25.00 |
| Viburnum Dentatum (Arrow Wood) | 2-3 | . 25 | 2.50 |  |
| Opulus (High Bush Cranberry | 2-3 | . 20 | 2.00 | 15.00 |
| Plicatum (Japan Snowball). | 2 | . 20 | 2.00 | 15.00 |
|  | 3 | . 30 | 2.50 |  |
| Sterili ${ }^{\text {a }}$, | 4 | . 50 | 5.00 |  |
| Sterilis (Snowball) | 2-3 | . 20 | 2.00 | 15.00 |
|  | $3 \cdot 4$ | . 30 | 3,00 | 20.00 |
| Weigelia Candida. |  | . 20 | 2.00 | 15.00 |
| EvaRathke. | 2-3 | . 25 | 2.50 | 20.00 |
| Floribunda, bushy | 2-3 | 20 | 2.00 | 15.00 |
| Rosea. | 2-3 | . 20 | 2.00 | 15.00 |
| Variegata Nana | $2 \cdot 3$ | . 20 | 2.00 | 15.00 |
| Witch Hazel. See Hamamelis. ${ }^{\text {Santhoceras Sorbifolia, two year old............... }}$ |  |  |  |  |
|  |  | . 10 | 1.00 | 8.00 |

## Fruit Trees

## APPLES.

Yellow Transparent. Alexander Ben Davis. Northern Spy. Duchess of Oldenberg. Walbridge. Baldwin. Winesap. Early Harvest. Golden Russet. Price, 5 to 7 feet trees, each 20c; 12 for $\$ 2.00$; per 100, \$14.00.

## CRAB APPLES.

Hyslop. Siberian. Whitney. Transcendent. Price, 5 to 7 feet trees. each, 25c; doz., \$2.5̃0.

## CHERRIES.

Black Tartarian. Campbell. Dyehouse, Early Richmond. English Morello. Sweet Cherry. Wragg. Price, trees 5 to 6 feet, each, 30 c ; lish Morelio. Sweet cherry.
12 for $\$ 3.00$.
MULBERRY.

Russian, trees 3 to 4 feet. each, 20c; doz., \$2.00. Teas' Weeping Mulberry, trees 4 to 5 feet high, two year, grafted tops, each, \$1.50, 6 for 88.00 .

NECTARINE.

Boston, 5 to 6 feet, each. Downton, 5 to 6 feet, each.

PEACH.
Crosby, 4 to 6 feet
Elberta, 4 to 6 feet..
Wonderful, 4 to 6 feet

## PEARS.

Koonce. Bartlett. Clapps Favorite. Kieffer. Flemish Beauty. Price, 5 to 7 feet trees, each, 25e; doz., 82.50; per 100, \$20.00.


## Small Fruits

BLACKBERRY.


## Summer-Flowering Bulbs $\underset{\substack{\text { For wholesale } \\ \text { RRADE }}}{\substack{\text { Mat }}}$

## Amaryllis

Johnsonil. Clear crimson; striped white; one Per doz. Per 100 7 to 9 inches, Fine bulbs...........\$3.00 \$20.00 9 to 11 inches. Mammoth ........... 4.00

Formosissima. Deep velvety crimson .75 $\quad \mathbf{4 . 5 0}$

## Apios Tuberosa

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clus ters of large, bright purple flowers. Doz., 30c.

## Begonias

Tuberous-Rooted, Giant-Flowering Varieties. We import only Bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction. Per doz. Per 100
Single White. $\$ 0.40 \quad \$ 3.00$ Single Yellow $.40-3.00$ Single Scarlet ....................... . . 40 3.00 Single Pink .40
Single Mixed
.35
Double White .65
Double Yellow . 65 Double Scarle .65 Double Pink .65
Double Mixed .50

## Calla, New Hybrid Yellow

The result of a cross between one of the rare Yellow Callas and the well known white-flowered spotted leaved Richardia Maculata. It has the foliage, the vigor, the propagating and freeblooming qualities of its white parentage, while the color of the large fragrant flowers is a beautiful canary yellow, with an intense purple base inside. Each, 25c.; per doz., \$2.50.

## Cinnamon Vine

Perdoz. Per 100
Mailing size $\qquad$ . 80.35 \$2.25
$50 \quad 2.75$

## Chlidanthus Fragrans

This new addition to the list of Summer-flow ering bulbs will become very popular when its merits are nuize fully known. A variety of the wabit, with beautiful family; of free-flowering habit, with beautiful lemon flowers of a matchless fragrance, being a combination between the Lilac and the Tuberose. Splendid bedder and makes a fine pot plant.Doz., 45c.; per 100, \$3.00. Crinum Kirkii, 1 st size. Doz. $\$ 1.75$; 100, $\$ 12$.

## Dielytra Spectabilis

Bleeding Heart. The "old time" florists' favorite and one of the most profitable plants for pot growing. Strong roots, per doz., $\$ 1.00$ per 100, \$7.00.

## Mikado Fern Ball

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.

## DORMANT

7 to 9 inch diameter

## Each.

 Per doz. Per 100 20.00 our name and address circular descriptive of above, printed with our name and address thereon. Per 100, 75 co per $1,000, \$ 4.50$. Gladrolus, see page 24.
## Caladium Esculentum, or Elephant's Ear

One of the Best Selling Spring Bulbs. Sound Bulbs; Live Center Shoot Ten per Cent Discount if Shipped from Our New York Store
5 to 7 inches in circumference
Each Per doz. Per 100
to 7 inches in circumference.
12 inches and up .10
Fancy-Leaved. Named Sorts

## SUMMER FLOWERING BULBS--Continued <br> TUBEROSES



TYBEROSE BULBS. FIRST SIZE.

## HARDY LILIES

We repack our imported Japan Lilies, thus preventing rot. Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.

## Auratum, 8 to 9 inches.. <br> 9 to 11 inches.

Per doz. Per 10
Album. Pure white, very fragrant. 7 to 9 inches
Rubrum or Roseum, 7 to 9 inches.
9 to 11 inches
Melpomene, 7 to 9 inches
Brownii. White inside, chocolate outside.

[^1]Canadense. Drooping, bell shaped, yellow flowers
Elegans. Bicolor.
Superbum. Orange with purple spots.
Tenuifolium. (Siberian Lily.) Flowers scarlet. .
Tigrinum Simplex. Single Tiger Lily..
Tigrinum Splendens. Improved Single Tiger Lily
Tigrinum Fl. Pl. Double Tiger Lily.
Wallacei. Bright apricot color.
Write for prices on lots of 250 and upward.

## COLD STORAGE STOCK

We can Ship this Stock on One Day's Notice from New York or Chieago
When orders are placed with us for cold storage stock. we set same aside but cannot be responsible for not being able to produce the bulbs if same have been destroyed by fire, rot, or any other cause beyond our control,

If shipped from New York we allow 50c per 1000 for freight.
Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers. But two or three firms can supply this extra dwarf "Excelsior" strain.

## Prices subject to change without notice.

Excelsior Pearl. (Scarce:) Dwarf; first-class, strong bulbs. Telegraphic word "Modern." Bulbs as re ceived from growers, per 100, S1.00; per 1000, 88.00 . All sound bulbs, hand picked, per 100, $\$ 1.10$; per 1000, $\$ 9.00$.
Excelsior Pearl. Dwarf; medium; excellent mailing size. ceived from growers. per $100,60 \mathrm{c} ;$ per $1000, \mathbf{8 4 . 5 0}$. All sound bulbs, hand picked, per 100, 75c; per 1000, \$5.25.
Armstrong's Everblooming. A grand new addition to ing profusely year after year and producing single flowers of ing profusely year after year and producing single flowers of a delightful fragrance, and similar to that of the "Jasmine." Do not fail to try at least a few hundred of these. per 1000, \$18.00.

## Tall Double (Unable to Supply)

Variegated Leaved. Bulbs as received from growers, per sound bulbs, hand nicked, per $100, \$ 1.25$; per $1000, \$ 11.00$.
Albino. Bulbs as receiped from growers, per 100, \$1.15; per $1000, \$ 10.00$. All sound bulbs, hand picked per 100, \$1.25; per 1000, \$11.00.
Single. Bulbs as received from growers, per 100, $\mathbf{\$ 1 . 1 5}$; per 1000, \$10.00. All sound bulbs, hand picked, per $\mathbf{1 0 0}$, $\$ 1.25$, per $1000, \mathbf{s 1 1 . 0 0}$.

Per doz. Per 100. Per 1000
Madeira Vine. Strong tubers................... \$0.30 \$1.50 \$11.00
Oxalis. Pink................................................. 10 . 30 2.75
Oxalis. White........................................ . 10 . 30 2.75
Oxalis. Red. ................................................ . 10 . 30 2.75
Resurrection Plants................................... . 40 3.00 $\mathbf{2 5 . 0 0}$
Richardia Alba Maculata. Spotted Calla;
choice stock
$\begin{array}{lll}.50 & 3.25 & 30.00\end{array}$
Peoria, Ill-Your Tuberose Bulbs are par excellence. This is the kind of stock I like to sell.

JAS. C. MURRAY.

## TIGRIDIAS

PEACOCK OR SHELL FLOWER.
Per doz. Per 100
Conchiflora. Yellow spotted red. .$\$ 0.45 \$ 3.00$ Grandiflora Alba. White with red spots.............. .45 3.00 Speciosa. Scarlet........................................................... $\mathbf{4 5} \mathbf{3 . 0 0}$ Canariensis. Yellow spotted scarlet.......................... . 45 3.00 Mixed Colors. $.40 \quad 2.75$

## ZEPHYRANTHUS

Rosea. Beautiful clear rose: flowers large and vers Rosea. Beautiful clear rose: flowers large and vers
handsome, blooms all summer................................ 50 3.00 Candida. Pure white and the most profuse bloomer of all...................................................................... .35

## LILIUM LONGIFLORUM GIGANTEUM

The bulbs we offer were specially selected and packed for storage and ought to give good results. By ordering a few cases of these bulbs, and having them shipped to you at proper in tervals, you can have a constant supply of Lilies from May 1st until Christmas. Price, 7 to 9 inch bulbs, per case, ( 225 bulbs) $\$ 14.00$; Two-case lots ( 450 bulbs) $\$ 27.00$; Four-case lots ( 900 bulbs) \$54,00. Storage charges extra, 10 c per case per month from January 1st, 1905.
N. B.-We cannot ship less than one case.

## LILIUM SPECIOSUM RUBRUM

One of the best Lilies for cold storage purposes, can be forced all the year round and is always a ready seller as a cut-flower. Price, 8 to 9 -inch size, per case, ( 220 bulbs) $\mathbf{\$ 1 4 . 0 0 ;}$ 9 to 11-inchsize, per case, ( 140 bulbs) $\$ 12.50$ Storage charges, 10 c per case per month from May 1st, 1905.

## LILY OF THE VALLEY

## LONDON MARKET BRAND

These are extra fine pips and will give excellent satisfaction. We always send by express unless specially instructed otherwise.

Price, for shipment January to July.
Price, for shipment August to December.

| er 100 | . 1.85 |
| :---: | :---: |
| per 500. | 7.00 |
| per 1000. | 14.00 |
| per 2000. | 27.00 |


|  | .8 2.00 |
| :---: | :---: |
| per 500. | 8.00 |
| per 1000 | 15.00 |
|  | 28.0 |

## NEW GLADIOLUS PRINCEPS

PRINCEPS Has received an Award of Merit and Diploma of Honor at American Institute Fair, New York, 1901 and 1902, and Award of Merit, Royal Horticultural Society, London, Eng., 1901, and Gold Medal, St. Louis World's Fair, 1904.

HIS magnificent variety, grown and developed by Dr. Van Fleet, of whom we purchased his entire stock, and introduced by us in 1903, is the largest and most effective and graceful of all Gladioli. It grows from $31 / 2$ to 4 feet high under ordinary garden conditions; its handsome foliage is a grand setting for the brilliant Amaryllis-like blooms which' open more widely than any other variety, a characteristic it receives from $G$. cruentus, the mother species. The color is rich crimson with intense shadings in the throat, and broad white blotches across the lower petals. The flowers range from 5 to 6 inches in diameter, and can be grown to nearly 8 inches under stimulating culture. The petals are very wide and much rounded, forming an almost circular flower. From three to six of these immense and brilliant blooms are expanded at a time on each spike, which often produces 16 to 18 flowers during its development. Princeps is a most striking variety and the rate of increase is such that in time it can be produced in large quantities for bedding purposes as well as for cutting and exhibition. It endures the sun and wind well, and opens perfectly to the last bud in water. It blooms normally in August, but may be had late in October by delaying planting it. It forces splendidly.

## PRICES FOR 1905

FIRST SIZE BULBS, SECOND SIZE BULBS, third size bulbs, THESE THREE SIZES ARE ALL BLOOMING BULBS

Dozen, $\$ 2.50$; per 100, $\$ 20.00$
Dozen, 2.00; per 100, 15.00
Dozen, 1.50; per 100, 12.00


## CHILDSII VARIETIES

BLANCHE. Large pure white flowers with but faint markings. Plant is of medium height and is rarely blown over. One of the finest Childsii varieties

Do.. - er 100
COLUMBIA, Lighc orange, scarlet, blotched and penciled with bluish purple; throat freely motled... Per 1000, \$22.50 .50 2.85 HENRY GILLMAN. Deep 'salmon scarlet pure white bands Per 1000, $\mathbf{\$ 1 5 . 0 0}$
MOTTLED GEM. Large, spreading flower, mottled white, violet and scarlet
. $50 \quad 3.00$
MOHONK. A strong, rank grower; flowers are of large size and great substance, Deep, dark pink with spotted throat, shaded orange and flaked maroon.
MRS. BEECHER. Beautiful, deep rosy crimson, large well opened flower, with pure white throat freely marked and spotted
NEZINSCOTT. Bright blood scarlet, with deep velvety crimson black blotches and white mottling in throat
$.60 \quad 3.50$
WM. FALCONER. Spike of great length and flowers of enormous size, light pink and blush, mottled.
$60 \quad 3.50$

## GLADIOLUS MIXTURES

It is a well-known fact that some varieties of Gladiolus multiply much more rapidly than others and as a result Gladiolus grown in mixture unless very carefully watched, will deteriorate very rapidly. Recognizing this fact we make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit. by this method we can safely guarantee our customers satisfaction when buying our mixtures.

## RAINBOW MIXTURE

We believe this to be the best mixture of Gladiolus ever offered to the public at a nominalprice. We have composed the same from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nanceianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. Per 100, \$2.75; 1000, \$25.00.

## VAUGHAN'S XXX FLORIST MIXTURE

$.40 \quad 4.50$

## GLADIOLUS IN COLORS

All large-flowering bulbs. In these shades will be foundlfowers equal to the finest named kinds. Per 100 Per 1000
 Scarlet, White Throat.

## AUOHANS ELOWERS SEED. NOVELTIES and SPECIALTIES for 1905



Schizanthus Wisetonensis
This wonderfully show plant deserves to be widely known and cultivated. Attaining a height of about 16 inches, branching freely and yet of a compact. pyramidal form. It throws well above its charming feathery foliage a multitude of large panicles of beautiful blossoms. These lovely Schizanthus, literally covered as they are with their dainty little flowers, make excellent pot and market plants. Pkt. (40 seeds) 20c., 3 for 50 c.

## Schizanthus, or Butterfly-Flower. Schizanthus Hybridus Grandiflorus. THE POOR MAN'S ORCHID.

Only a few annuals can compare with the profusion of bloom of this charming novelty, and none is more easy to cultivate. It attains a height of about 12 inches, grows quite compact and pyramidal, and literally covered with beautiful large, orchid-like flowers. It grows well if sown in the open ground in March-April, where it is to bloom, but it may also be sown in frames and transplanted later into the garden or pots, and if sown in August-September, several plants together in a pot cultivated in a cool greenhouse or conservatory, they will make a splendid show in winter, Pkt., 10c; I/8oz., 25e.

## Rudbeckia Fulgida Variabilis

Exceedingly pretty hysbids of thit hard yeren nial.orming welloranacheol bushes suth erect thower stems. The individual flowers, $21 / 2$ to 3 inches in dhese are partly purplish-brown striped and tinted on golden-yellow or bronze ground, partly brown Conical disctis. is of

## New Climbing Nasturtium <br> "BLACK PRINCE"

## Absolutely the darkest shade of climbing Nastur-

 tium. The expanding flowers are of deep blackish purpe, is also very dark and of bluish lustre, like the Dwarf Nasturtium, Empress of India, etc. Pkt, 10c.; OZ., 20c.
## The New Cactus Aster <br> PATRICK HENRY

This is one of the best white Asters to cut. The plants grow about 16 inches high; the flowers are pure white, measure about $4 \frac{1}{2}$ inches across and are double to the center. The petals are twisted or rather rolled like those of a Cactus
Dahlia, hence its name. The plants bloom Dahlia, hence its name. The plants bloom early, about with the Giant Comet Asters.
Pkt., $25 \in ; 5 / 80 z_{0}, \$ 1.00$.

## Lucifer

The New Single Black-Leaved Dahlia. A most unique new sort. The leaves.especialIy on the upper surface, are of a metallic blackbrown hue, while the flower stalks are absolutely
black. The single flowers are of medium size black. The single flowers are of medium size, of a glowing dark scarlet, center deep blood long stiff stems, which throw them well above the foliage, forming a most brilliant contrast with it. The plants grow about three feet high, and are as effective as Cannas, either as single plants or in beds. It comes almost entirely true
from seed. Pkt., ( $\mathbf{1 0}$ seeds) $\mathbf{1 5 e}$.


## Phlox Morning Star

(Phlox Dr. Nana Compacta Radiata.)
An entirely new and distinct class in respect to the peculiar shape of the flower petals. These The blooms are rich carmine-red, with two white stripes on each petal. The plants are dwarf and very free, forming compact bushes literally covered with the charming flowers.
Pkt. 25c.

## Ever Blooming Balsam "Holstii" IMPATIENS HOLSTII.

A new, very handsome Balsam from East Africa. It forms elegant bushes $11 / 2$ to 2 feet in height and resembles in habit, foliage and shape
of flowers the popular Impatiens Sultanii, but far surpasses the latter in its quicker and more vigorous growth and its larger and much brighter colored flowers. While Impatiens Sultanii rarely bears more than one fower on each on each, and from 3 to five peduncles on the tops of the branches. The flowers measure from $11 / 4$ to $13 / 4$ inches across and are of a brilliant vermil-
lion color. In a half shady situation the plants grow luxuriantly out of doors and form effective and unusually showy flower beds by their great abundance of bloom. If grown in pots this new balsam will prove to be a first-class plant for the market, Sown on heat in march the seeding tinuously in bloom from June until the frost destroys them. Novelty of sterling merit.
Fkt, 20c; 3 for 50 c .

## Siberian Helmet Flower

Scutellaria Baicalensis Coelestina.
A new hardy herbaceous perennial, which grows about 20 inches high, forms dense bushes July and August. The color is a lovely lavender with a light spotion the lower lip of the flower.
In shape the single flowers resemble those of
Salvia cut-flowers. The plant prefers a sunny location and is not particular as to soil. Pkt., 15c.


## VAUGHAN'S NEW POPPY "SANTA ROSA."

## The "Santa Rosa" Vaughan's New Poppy.

Our growers who sow Poppy szed by the acre, say: - Your "Santa Rosa" is an exceptionally fine mixture of Shirley Poppies. by far the best we have seen. We introduced this famous new Poppy last season, having purchased Mr. Burbank's entire stock of the same. It is a new strain of Shirley Popples, originated and improved by Luther Burbank. This new strain combines all the delicate beauty in color of the original Shirley and Shirley types, and with these the whole flower in
all of its petals is beautifully crimpled as illus
tratedzabove. Pkt., 10c; $1 / 20 z .0$ 25c; oz., 40 c .

## Giant Blue Maurandia

A splendid addition to our list of tender climbers, and as most of our customers are familiar with the well known Maurandia Vine it is only necessary to say that this new sort has fine deep blue flowers double the size of the type; equally-free flowering, of as easy growth and especially adapted for low trellises. window boxes, hanging-baskets, etc. Pkt., 15c.

## New Mignonette Machet "White Pearl.

Of the vigorous branching Machet type and very free. The long erect stalks carry enormous dense spikes of white flowers which stand well above the undulate foliage and with their white and red stamina form a grand effect. We can recommend this new giant Mignonette as a most valuable novelty. Pkt., $15 \mathrm{c} ; 2$ for 25c.

## New Double Hybrid Hollyhocks. Ever Blooming <br> Bloom from Seed the First Year.

This new strain possesses all the virtues of the double old-fashioned Hcllyhocks with the additional advantage of blooming from seed the first year, Plants started from seed sown in March or April in the house or hot bed, transplanted may into their permanent place, will bloom in August and continue until late in the fall. The plants branch out freely, grow to a respectable height and are not as easily attacked by the Hollyhock fungus and therefore retain their fresh bright green leaves until late. Pkt., ( 25 seeds) 20c; 3 for 55 c .

## New Tobacco Plants

ORCHID - FLOWERED TOBACCO.

## Nicotiana Sanderae.

This hardy plant, with its rosy-carmine flowers, produces a startlingly beautiful effect in the garden. Such an intensely glowing rosycarmine color is unknown in any plant of similar character; and either in flower beds, shrubbery borders, or in the wild garden-in fact, in any position among annuals of any color or kind of foliage. The care given to the most ordinary annual will suit this new Nicotiana admirably. Pkt., 15 c ; 3 for 40 c .


asparagus plumosus nanus.
We are Headquarters on the Seeds of this.

## Our Position in the <br> Flower Seed <br> Business

Whandle Flower Seeds in large quantities and have most of the popular sorts grown on contract by reliable growers in them and have repeatedly inspected their cultures. In many cases them and have repeatedy inspected their culture
we furnish our own specially selected stock seed.

These facts and conditions place us in practically the same position as the larger European Houses as to costs. etc.. with the additional advantage that through intimate knowledge of American tastes. conditions and requirements we are perhaps better able to supply mixtures in the proper proportions of popular shades and colors.

We can make early deliveries, since we have many of the seeds that require early sowing sent to us as they mature.

WE not only offer really good novelties, but with them, our own specialties and many kinds little known in this country, which we deem of special value and worthy of introduction to our trade, Our years of practical experience in this country and Europe, continually rein-

## FLOWER SEEDS FOR SOWING

## IN SUMMER

Cinerarias, Primulas, etc., also perennials We issue a special circular in May. Should you fail to receive one, please write for it, as
we have some very desirable novelties to we have some very desirable novelties to offer.

## PLEASE NOTE

Trade packets contain considerable more seeds than ordinary or retail packets, being based on Flosrists' needs for ordinary purposes. Florists invariably get trade packets unless otherwise specified.

## ASPARAGUS PLUMOSUS NANUS

NORTHERN GREENHOUSE-GROWN SEED. Per 100 seeds, 75 c ; 250 seeds, $\$ 1.50 ; 1000$ seeds, $\$ 5.00 ; 5000$ seeds, $\$ 22.50 ; 10,000$ seeds, \$42.50. Price for larger lots on appiication.
SOUTHERN OUTDOOR-GROWN: SEED. Per 1000 seeds, $\$ 3.50 ; 5000$ seeds, $\$ 16.00 ; 10,000$ seeds, $\$ 30.00$.

> ASPARAGUS PLUMOSUS ROBUSTUS, NEW. 100 seeds, $\$ 1.00 ; 1000$ seeds, $\$ 9.00$.

SPRENGERI. 100 seeds, $15 \mathrm{c}: 250$ seeds, $25 \mathrm{c} ; 1000$ seeds, $75 \mathrm{c} ; 5000$ seeds, \$3.25. Write for price on larger lots.
SCANDENS DEFLEXUS, for Baskets and Cut. 100 seeds, $\$ 1.25$. DECUMBENS, Fine for Cut. 100 seeds, $50 \mathrm{c} ; 1000$ seeds, $\$ 4.00$.
COMORENSIS, Like a Plumosus, but grows taller and quicker and is darker in color; splendid for cut. 100 seeds, $\$ 1.25 ; 1000$ seeds, $\$ 10$. TENUISSIMUS. 100 seeds, $\$ 1.25$; 250 seeds, $\$ 2.65$.
FOR FLORISTS' FLOWER SEED NOVELTIES, See Page 38

| A bronia (Umbellata Grandiflora).Verbena-like; pink flowers: splendid for hanging baskets; blooms all Summer.............. $\mathbf{8 0 . 0 5}$ |  |
| :---: | :---: |
| A brus Precatorius (Weather Plant) | . 05 |
| Abutilon, fine mixed ............. 100 seeds. 15c.; per $1 / 8$ oz., 50c. New Hybrids, mixed........... 100 seeds, 25c.; per 1/8 oz., 70c. Dwarf Fireball, good pot plant .................... 100 seeds, 25c. White sorts, very fine 100 seeds, 25c. Abutilons bloom the first Summer from seed. |  |
| Acacia Lophanta Speciosa Compacta Many kinds mixed | .05 |
| Acanthus Latifolius, beautiful foliage plant; hardy perennial | . 05 |
| Achillea, the Pearl; double white....................1-16 oz., 35c. | .25 |
| Aconitum Napellus (Monk's Hood, blue.............1/4 oz., 15c. | 10 |
| Acroclineum, single mixed | . 05 |
| Roseum, pink | . 05 |
| Roseum, Flore Alba, |  |
| Adlumia Cirrhosa, Allegheny Vin | . 10 |
| Adonis Aestivalis (Flos Adonis) | . 05 |
| Vernalis, bright | .05 |
| Agathaea Coelestis, the Blue Daisy ...................1/4 oz.. 25c. | 10 |
| Ageratum Mexicanum, | . 05 |
| Mexicanum Album, wh | 5 |
| Imperial Dwarf, blue | .10 |
| Imperial Dwarf, white | . 10 |
| Bue Perfection, dwarf |  |
| Princess Pauline, fine for pots and border |  |
| Princess Victoria Louise, new, beautiful blue and white flowers, plants; compact and free-blooming. | . 10 |
| Mixed | .05 |
| Agrostemma Coeli Rosa, Rose of Heaven .............. Ib., 60c. | . 05 |
| Coronaria, mixe | . 05 |
| Flos Jovis, pink | .05 |
| Alyssum Maritimum, Sweet Alyssum ................lb. $\mathbf{\text { S1.25 }}$ | .05 |
| Benthami Compactum Erectum,1dwarf..............lb., 2.35 | . 10 |
| Little Gem, extra fine strain ...........................lb., 3.50 | . 10 |
| Saxtile Gold Dust (Perennial). Compactum | -10 |
| Amaranthus Tricolor, Joseph's Coaț ............................. |  |
| Bicolor "Sulpherine, " new............................1/4 oz., 50c. | 0 |
| Tricolor Splendens | . 05 |
| Caudatus.... | . 05 |
| Salicifolius, willow-leave |  |
| Many sorts mixed...........................................lb, 50 |  |

splendid for hanging baskets; blooms all Summer...............80.05 \$0.30
Abrus Precatorius (Weather Plant) ............................................. .05 .20
Abutilon, fine mixed ............. 100 seeds. 15c.; per $\frac{1 / 8}{1 / 2}$ oz., 50 c .
New Hybrids, mixed.......... 100 seeds, 25c.; per $1 / 8$ oz., 100 seeds, 25 c.
White sorts, very fine........................................... 100 seeds, 25c.
Abutilons bloom the first Summer from seed
Acanthus Latifolius, beautiful foliage plant; hardy perennial
Aconitum Napellus (Monk's Hood, blue..............1/4 oz., 15c.
Acroclineum, single mixed
Roseum, pink
Roseun, Hore Aiba, whit...
Adonis Aestivalis (Flos Adonis)
Agathaea Coelestis, the Blue Daisy
oz. 25c.
Ageratum Mexicanum, blue
Mexicanum Album, whit
Blue Perfection, dwarf, new
Princess Pauline, fine for pots and border
flowers, plants. compact and free-bloomine. Mixed
Agrostemma Coeli Rosa, Rose of Heaven .............. Ib. . 60c. Flos Jovis, pink
lb., \$1.25
1b. 3.50

$1 / 4$ oz. 50 c .
Amaranthus Tricolor, Joseph'
ib, $50 c$
Superbus (coleus-leaved)
Many sorts mixed

Ambrosia Mexicana...............................
Ammobium Alatum Grandiflorum 'Everlasting).
Trade Pk

.......... . 05
Ampelopsis, Clean Seed
lb., $\$ 1.00$
Anemone Sylvestris, white
Coronaria, Mixed
lb. 2.50

Angelonia Grandiflora Alba. Valuable cut-flower. The plants
grow from 18 to 24 inches in height, and produce large, sweet
scented, pure white flowers in abundance
Anthemis Tinctoria
Antigonon Leptopus (Mountain Rose)

## ANTIRREINUM.

Snow Queen. A very pretty, very dwarf sort of the Snapdragon family, splendid for pots and for edging. The plants grow 8 inches high and produce beautiful white flowers all summer
Queen Victoria. The best of the tall-growing white Snapdradons for cut flowers. The plants grow about 3 feet high, produce beautiful, large, white flowers on long, slender stems through the entire season,........................1/2 oz, 20c. . 10
Antirrhinum. Snapdragon, tall sorts, mixed....... Ib,.82.00 .05 . 20 Queen of the North. The plants grow 15 inches high, and are covered with large, white flowers, deliciously sweet.
.10
Black Prince, like above, flowers almost black,
.10

## GIANT ANTIRRHINUM.

Coral Red. A magnificent, rich color
Daybreak. Beautiful pink
Lovely. White with pink lip
Brilltant. Scarlet, golden yellow and white.
Crescia. Dark scarlet.
Firefly. Scarlet and yellow with white throat
Golden King. Pure golden-yellow
Butterily. The most beautiful striped.
Giant White. Beautiful cut-flower.
New Large Flowering, mixed.
Each
rade pk
10.
$1 / 2$ oz., 20c.
oz., 40c

A quilegia, Columbine, single mixed $\qquad$
Double mixed,
Chrysantha Fl. Pl..........
Chrysantha yellow 1 ........................................1/4 oz., zoc
Chrysantha, Grandiflora Alba, pure white.......... 14 oz., 40 c
Corrulea, sky-blue, Rocky Mountain Columbine... $1 / 4 \mathrm{oz}, .45 \mathrm{e}$
Coerulea, hybrida, (Haylodgensisl..... double.
Vulgaris Alba Plena, double white. . ............................ $\$ 3.80$
Tr. Pkt, oz. $\$ 0.05$ S0.30

Clematidea Hybrida. A new type; flowers both single and
double from which the spurs have been wholly eliminated..
Arabis Alpina. Alpine Rock Cress, white
$\begin{array}{rr}.05 & .15 \\ .05 & .15 \\ .10 & .40 \\ .15 & .70 \\ .15 & 1.40 \\ .15 & 1.60 \\ .15 & 1.20 \\ .05 & .30 \\ .05 & .30 \\ .25 & \\ .10 & .50\end{array}$
Aralia Sieboldi,ready in April; 100 seeds, 20c; 1.000 seeds, $\$ 1.00$.
Arctotis Grandis. A fine cut-flower
.15
.50
Aristolochia Sipho. Dutchman's Pipe
.251 .25
Ardisia Crenulata, berry plant........................ 100 seeds, 60c.
Arnebia Cornuta............................................. 1 - 16 oz, $50 c$.
Artemisia Absinthium, Wormwood
.25
Asclepias Tuberosa, hardy perennial........................................ 15


"THE CARLSON."

A selection of the Pæony-Flowered type, this new Aster is now the favorite in the Chicago cut-flower market. The flowers are large and firmi, the stems long and stift and the colors are decided and pleasing. The plants grow about 36 inches high and come into bloom before the Branching Asters.
Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is also a lot of seed in the market that is saved from inferior flowers, the best having been sold for cut-flowers.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, DayBreak Pink and Mixed. Each, trade pkt., 20c.; any 3 for 50c.; or per $1 / 4$ oz., 30c.; oz., 81.00 .

## TRUFFAUT'S PAEONY FLOWERED PERFECTION.

Height, 22 inches.

Snow White Pink
Crimson.
Dark Blue
La Superbe, sky blue and white Gravelotte, blood red. Daybreak Pink
Amethyst blue, new
Truffaut Perfection, many colors mixed, trade pkt., 15c.; $1 / 4$ ox., 30c.; oz., \$1.00.

VICTORIA, VAUGHAN'S IMPROVED.
Height, 24 inches.
Snow-White
White turning to Azure Blue White tinted with Pink Apple Blossom. Dark Crimson Light Blue White and Rose Bright Scarlet

Indigo Blue on White ground

Each,
Peach Blossom Light Bue and White. Light Blue and White.
Dark Blue........... Dark Blue and White Bright Pink Bright Rose, tinged White.

Sunlight, new yellow Brilliant Scarlet Shining Blue-Black Light Blue Rose and White Light Blue and White White and Blue-Black Dark Crimson and Whit

Each, trade pki., 20c.; 1/4 OZ. 35 c oz., 81.20. New Giant Victoria, white, trade pkt., 25c.; oz., S1.60.

## HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence

Hohenzollern, White. This is considered the grandest Aster ever introduced. Plant tall-growing, branching and bearing on very long stalks, flowers on stalks of from $11 / 2$ to 2 feet in length, measure up to 8 inches across, being on stalks of from $11 / 2$ to 2 feet in length, measure up to 8 inches across, being flowered Japanese Chrysanthemum. Unequalled as a cut-flower and highly effective for tall beds and groups. Trade pkt., 25c.; $1 / 4 \mathrm{oz.g}$ 40c.; 0z., $\$ 1.40$.

Hohenzollern, Rose, Crimson, each, trade pkt., 30 c. ; $1 / 4$ oz., $40 c$. oz., 81.50 .
Hohenzollern Light Lavender, new, trade pkt., 30c.; $\mathrm{I}_{4} \mathrm{oz} ., 50 \mathrm{c}$. 02, $\$ 2.00$.

Our Aster seed is raised by experienced and reliable seed growers, in many cases from our own stock seed, and should not be compared to stock raised in the South or by experimenters who use no care and lack experience.


## Early Flowering HohenzollernAster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us. "This is the most perfect of all Early Flowering, White, trade pkt., 20c.; 1/4 oz,; 40c.; oz., \$1.50. Rose, trade pkt.9 20c.; $1 / 402 ., 45 c . ;$ oz., 1.60.
Height, inches
36 BRANCHING OR SEMPLE, White
36 Vaughan's Upright White Branching 36 Vaughan's Upright Pink Branching 20 Paeony-flowered (Uhland), mixed 24 Giant Comet, White


White
$\begin{array}{ll}\text { ". } & \text { Lavender. } \\ \text { (6ed } \\ \text { ". } & \text { Purple.... }\end{array}$ Light Blue k Pink Mixed, lb., \$5.00... $\mathbf{\$ 0 . 1 0}$

> Ostrich Feather, White

26 Washington, or Jubilee Aster, mixed
24 Vaughan's Beauty Aster, Brilliant Red
28 Giant Japanese or Tassel Aster, mixed
32 Betteridge's Sulphur Yellow
20 Boston Florists' White
Bright Red
24 Crown or Cocardeau,
16 Queen of the Earliest, White or Pink...... Each 18 Queen of the Market,


Each . 10
Each,
tradepkt.,10c.; 1/402., 20c.; OZ., 60c. ${ }^{\circ}$ 1b., $\mathbf{8 6 . 5 0}$. $1 / 40 z$.
50.20 Oz
$\mathbf{s 0 . 5 0}$

Vaughan's Florists' Mixture of Asters. This is a mixture of all the best vaneties of Asters suitable for cut-flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher-priced separate cor

White Asters in Mixture. This mixture is made up by ourselves of all the white flowering Asters suitable for cut-flowers, includes Giant Comet, Victoria, Trufraut, Semple's Branchins and others ........ Per lb., \$16.00 .


VAUGHAN'S SNOWBALL. The Best Dwart White Aster. Our illustration, which shape of the snow-white flowers and the free flowering from a photograph, well shows the beautiful


## NEW EVER-BLOOMING ASTER, "IDEAL."

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from 16 to 18 inches high and are in bloom from the beginning of August to the end of September almost uninterruptedly. In shape the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance. White, light blue, dark blue, crimson; each, trade packet, $15 \mathrm{c} \cdot \mathrm{m}^{1 / 4 \mathrm{oz} ., 30 c . ; \text { oz., } \$ 1.00 \text {. }}$
Height in inches.
16 Dwarf
$\begin{array}{ccc}\text { Trade pkt. } & 1 / 4 \mathrm{oz} & \mathrm{Oz} \text {. } \\ \text {. } \mathbf{\$ 0 . 2 0} & \mathbf{\$ 0 . 4 5} & \mathbf{\$ 1 . 5 0}\end{array}$
12
16
16
10

Balsam Apple (Mormordica).
Balsam Pear
Baptisia Australis, False Indigo, blue
Bartonia Aurea
Begonia, Single Tuberous Rooted, finest mixed
Double Tuberous Rooted, best mixed
Erfordi. A splendid bedder. Blooms all Summer. Vernon. Splendid bedder. Dwarf, grows only 5 inches high; blooms all Summer and is excellent for ribbon, carpet bedding and pots Rex Hybrids. Saved from a very fine collection

Trade pkt. s0.05 \$0.15 $.05 \quad .15$ .05 . 2 $.05 \quad .1$ . 50 .50 25 10 .25 .50

Rellis or Double Daisy, Vaughan's Mammoth Mixture,


Thite,
-16oz., 30c. .25
1-16
-16 oz., 50 c .
$\begin{array}{ll}1 / 8 \text { oz., 30c. } & 15\end{array}$
$\begin{array}{lll}1 / 8 ~ o z ., 25 c . & 10 \\ 1 / 8 \text { oz., 30c. } & 15 \\ 10\end{array}$
1/ oz., 30c.
$1 / 8 \mathrm{oz}, 35 \mathrm{c}$ 。
$1 / 8 \mathrm{oz}, 35 \mathrm{c}$ 。
.20
.10
Blue Daisy. See Agathea
Bocconia Japonica, Plume Poppy, 5 feet high.
Brachycome Iberidifolia, Swan River Daisy, Blue
.10 $\%$ White

Browallia Speciosa Major. The most beantiful of all the Browallias The plants grow only about a foot high, form dense little bushes which are covered the entire year with an abundance of the most delightful
sky-blue flowers, much larger than those of the other varieties. Trade pkt. ( 250 seeds), 25c.

Browallia, mixed
Trade pkt.
. $\mathbf{8 0 . 1 0}$ so.40
Trade pkt. Oz .
. 80.10 80.70
CALAMPELIS Scaber (Eccremocarpus); fine climber
CALENDULA (Pot Marigold), Meteor
Sulphurea Plena, double sulphur yellow Prince of Orange, bright orange ........ Pongei fl. pl., double white

1b., 70c.
.05
.05
.05

CALLIOPSIS, mixed
Dwarf Sorts, mixed
Golden Wave, a good cut-flower
llow, perennial, good cut-flower
1b., \$1.00 1b., 1b., 60 c lb, 60 c . .05
.05
.05 .05 .05

Calliopsis Coronata Maxima. Splendid cut-flower. Pure golden yellow 2 to 3 inches across, on long, wiry stems; hardy and
blooms nearly all season
.10

## CALCEOLARIA HYBRIDA.

Ou- mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we 1 :now, will give entire satisfaction. Trade pkt. ( 1,000 seeds), 50c.; $\mathbf{3}$ trade pkts., for $\$ 1.25$.


GIANT HYACINTH FLOWERED CANDYtUPT.


This novelty represents the most perfect strain of the feathered or ostrich plumed Cockscomb. The plants have a true pyramost magnificent shades of colors, ranging from the clearest yellow to the darkest blood-red. Of great value for all decorative purposes in and out of doors. Pkt., $\mathbf{1 0 c} ; 1 / 4 \mathbf{0 z}$., 25c.


CHRYSANTHEMUM, MORNING STAR.
(See next page.)

CAMPANULA CALYCANTHEMA (Canterbury Bell). Trad

............ 1b., 81.25 Medium, single mixed. double and single mixed; extrachoice Carpatica, Hair Bell, blue. Macrantha. blue, large flower
Mirabilis. The most beautiful of the perennial Bellfowers The plants grow about 2 feet high, forming densely branched pyramids. Each branch, even the smallest, produces a great number of large flowers of a lovely lilac color. When in full bloom the plants present a regular flowering pyramid with at least a hundred blossoms open at one time. It is a hardy perennial and prefers a sandy soil..
Garganica. A very pretty Bellfower with lovely blue flowers;
grows about 8 inches high and is a splendid plant for hanging baskets or the window garden. It is very free blooming and also suitable for the rockery, being very hardy.
Persicifolia alba, coreulea, each . . . . . .
Pyramidalis, Chimney Hairbell, blue, 5 feet.
Perennial sorts, in fine mixture
Canary Bird Vine (Tropæolum peregrinum).
lb., \$1.50

| . 80.10 | S0.50 |
| :---: | :---: |
| .15 | 1.00 |
| . 05 | . 15 |
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| 75 |  |
| .15 | 1.00 |
| . 10 | . 40 |
| . 10 | . 50 |
| . 10 | . 25 |
| .05 | . 15 |

## CANDYTUFT.

Giant Hyacinth-Flowered. This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inche
Little Prince. In appearance like the Giant Hyacinth-Fiowered.
The bushes grow only about 8 inches high; the spikes are very
massive, pure white, and planted in a row or mass the effect is Queen fine. It also makes a fine pot plant
Queen of Italy. This new Candytuft is probably the most are covered with wery large pink bloom. It is of plants for borders and carpet beds on account of its habit, beautiful color and freedom of bloom. Empress . Our strain of this is extra fine Snowflake. The plant grows about 7 inches high.,. \$1.45 White Rocket
Tom Thumb.
ib., 50 c .

Crimson
Odorata, white, sweet-scented Mixed Colors
Sempervirens, Perennial
Tenoriana, larger than above, earlie Gibraltarica, large flowers, lilac shading to white $1 \%$.................................

## CANNA.

CANNA. Pres. McKinley, Dwarf Florence Vaughan, Red Indian, Egandale, Mad. A. Blanc, Buttercup, Mad, Crnzy, Queen Charlotte, Leonard Vaughan, Chicago, Florence Vaughan, David Harum, Duke of Marlborough, Chas. Henderson. Each, per 100 seeds, $25 \mathrm{c} \cdot \boldsymbol{2 5 0}$ seeds, 50 c.
Crozy Sorts, extra choice, mixed.
1b., \$1.20
Crozy Sorts, red-leaved sorts, mixed
lb., $1 \mathrm{lb} ., 80$

## Old Types, mixed

Catananche. A very fine cut-flower. The plants grow up to 3 feet high. The flowers are borne on long, stiff stems and plants increase with age. Sky Blue or Pure White, each,

CARNATION.

| blooms the |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Perpetual or Chabaud, extra choice mixed . . . ${ }_{6}{ }^{1 / 5}$ oz., 30 c . |  |  |  |  |
| Fine double mixed <br> Extra choice mixed |  |  |  |  |
|  |  |  |  |  |
| Vienna Dwarf, early flowering, double................ 1/4 oz., 25. Grenadin, excellent for Florists' use; flowers red; this is a good |  |  |  |  |
|  |  |  |  |  |
| Summer-blooming kind and should be planted more largely. |  |  |  |  |
| Grenadin White, a splendid double white... . . . . . . . 14 Oza |  |  |  |  |
|  |  |  |  |  |
| Margaret, ordinary stock.. . . . . . . . . . . . . . . . . . $11 / 1$ oz., 20 c . |  |  |  |  |
| Improved Dwari Margaret, mixed colors . . . . . $1 /$ oze, 35 c . <br> Giant Margaret, mixed .......................... 16 oz.. 50 c. |  |  |  |  |
|  |  |  |  |  |
| Giant Margaret. mixec, large and double ... i-16 oz., 81.00 |  |  |  |  |
| Margaret, yellow, white, pink, sed or striped .......is ozeach, 65. |  |  |  |  |
|  |  |  |  |  |
| Matmaison, mixed, very fine . . . . . . . . . 10.1 seeds, $30 \mathrm{c}_{\text {c }}$ |  |  |  |  |
| w Perpetual Flowering Carnation, "Glowing Coal." |  |  |  |  |
| rge flowers of this new Carnation are of the most intense |  |  |  |  |
|  |  |  |  |  |
| e first Summer if seed is somn before April. . $\mathbf{1 0 0}$ seeds, $\mathbf{3 0}$ c. |  |  |  |  |
|  |  |  |  |  |

## VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison selections of yellow types. The plants will produce many flowers that are equal to the best cut flower sorts. Such a mixture cannot be had elsewhere. Trade plt., ( 300 seeds) . . . . . . . . . 50 .
CASTOR BEANS (Ricinus), mixed colors.
.........
$1 \mathrm{~b}, 50 \mathrm{c}$.

Sanguineus, dark foliage
.lb., 50c.
Borboniensis Arboreus, large sort
1b., 60c.
Cambodgensis, new, very dark leaves and stalks.
1b., 60c. Zanzibar, immense large leaves, mized. .......... . . . . . . . lb ., 70c. Enormis, largest
CELOSLA, Dwarf Sorts, mixed, extra choice
President Thiers. This is a splendid variety which is so much and effectively used in our parks.
Dwarf Empress, verv finc and large, crimson . . . $1 / 8$ oz., 30 .
Dwarf Pink and Dwarf Golden Tellow . . . . . . . . each,
Tall sorts, mixed
Oitrich Plume, orange or crimson
Triumph of the Exposition.
CENTAUREA Candidissima (Dusty Miller), 1,000 seeds
Gymnocarpa
"Bachelor's Button), mixed........................
b., 82.75

1b., 60c. pure white, an excellent cut-flower... f1. pl., double corn flower, mixed. Victoria, dwarf blue
Suaveolens, Yellow Sultan, good cut flower.. .............ib., si.si Americana, pink, fine cut flower
Margaret, white, sweet-scented
Alba Plena, Double White Bachelor's Button, a solendid cit-
flower on a long, wiry stem. ........................................
fu! color* splendid for cutting . ..................................
Depressa "Queen of Blue Bottles.", Resembles the Emperor Flower or Blue Com Flower; the color, however, is of a more intensive blue and handsomely contrasted by a crimson center. The plants commence to bloom earlier than the ordinary Bachelor's Button, and continue longer.


CENTAUREA IMPERIALIS.

cineraria hybrida, vaugean's columbian.


GIANT-FLOWERED CYCLAMEN

## New Giant Sweet Sultans.

(Centaurea Imperialis). This new Centaurea, a cross between C. Moschata and Margaret, represents the best that has been produced in these beautiful Summer-blooming plants. The bushes are about 4 ft . high, of enormous dimensions and are covered with large, beautiful flowers of the same form and fragrance as Centaurea Margaret. The flowers will keep over a week in water if cut just when they are about to open. It is of easiest culture.
IMPERIAIIS, mixed, all the following sorts.


Each,
Trade pkto, 10 c . 1b.,, 40 c
$\mathbf{\$ 4 . 5 0}$.
Tradepkt Oz
CENTROSEMA Grandiflora.
$\$ 0.05 \quad \$ 0.70$
CHELONE Barbata Hybrida, mixed.
.05 .25

## CHRYSANTHEMUM - Annual Varieties.

Evening Star. Flowers pure golden yellow and from 3 to 4 inches in diameter and of extraordinary durability. Bad weather has little or no effect on stem, the petals remaining firmly extended in rain and sunshine. It is of easiest culture; the plants bloom in about 10 weeks after sowing and continue until frost. It is a cut-flower of the first rank; height, 18 in . Pkt., 20c.; $1 / 80 \mathrm{z} ., 50 \mathrm{e}$.
Morning Star, A superb Marguerite (Chrysanthemum Segetum), with immense flowers of an attractive soft yellow or primose. The plants produce a great number of flowers from early Summer to late Autumn. One of the most serviceable annuals for the garden, and it will furnish decorative material for use in the house. The flowers last a remarkably long time when cut. Hardy annual. Height, 18 in. Pkt., 10c.; oz., 15c.

Golden Ball. An annual Chrysanthemum which forms dense bushes 12 in. high by the same diameter. An extremely free bloomer, often having 50 open flowers to a plant; flowers double rich golden yellow. An excellent plant for summer and fall blooming. Pkt., 15c.

Inodorum Plenissimum, double snow-white, long stems. Coronarium, double white, annual sort for cut flowers. double yellow.
$\$ 0.05 \$ 0.40$ Annual varieties, mixed

## Perennial Varieties.



## CINERARIA.

New Star Cineraria (Cineraria Hybrida Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative in growing condition and decidedly pleasing when cut; either in vases alone, or used with other flowers for this purpose. Pkt., 40 c .; 3 for $\$ 1.00$.

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt. ( 1000 seeds), 50c.; 3 pkts., \$1.25.
New Large=Flowering "Scarlet Queen." The brightest carmine in existence. Pkt., 25.
"Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt., 50c. Large-Flowering White.

$$
\begin{aligned}
& \text { White. . . . } \\
& \text { Crimson. } \\
& \text { Blue. } \\
& \text { Blood-Red. }
\end{aligned}
$$

Each,
$\underset{(500}{ } \underset{\sim}{\text { per trade }}$ pkt. ( 500 seeds),

35 c .
Trade Pkt
Hybrida, fine large flowering mixed, 500 seeds
Hybrida Grandiflora Nana, best mixed, dwarf
\$0. 25 255
.25 .25

Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is distinctly superior to the older varieties. Height 1 foot .........................1/4 oz.g 30c. \$0.15 Maritima Candidissima, white leaved for bedding
CLEMATIS Paniculata, white sweet scented.
1b., $\$ 5.00$ Large-Flowering Jackmanni Hybrids Davidiana, Bush Clematis Coccinea Hybrids, mixed
CLIANTHUS Dampieri, Glory Pea of Australia, $1 / 40$ oz., 60c. ${ }^{\text {g }}$ CLEOME Pungens, Giant Spider Plant
CLITORIA Ternatea, Blue, climber
COBAEA Scandens, Purple
1b., 84.00 ;
Scandens Flore Alba, white mixed

1b., 60
COIX Lachrymae, Job's Tears
COIEUS Mammoth Rainbow Mixture, a very fine mix-
 Large-Leaved Sorts, extra choice mixed
$1 / 4$ Oz., 55 c .
Coleus make fine plants the first summer from seed.
COMMELINA, Sellowiana, one of the finest of all blue flowering plants
CONVOLVULUS, Tricolor mixed, Dwarf Morning Glory Mauritanicus, for hanging baskets

1b., 35c.
COREOPSIS Lanceolata, large-flowering, yellow,
flower-

| .10 | $\$ 0.20$ |
| ---: | ---: |
| .15 | .50 |

ing type ot this splendıd hardy perennial plant. Flowers, single golden yellow, borne on long wiry stems
COSMOS, Large Flowering, All colors mixed . . . . . .lb., \$1.20 Early-Flowering Varieties, mixed
Early-Flowering "Dawn." This comes into flower early in Summer and continues to bloom until frost. The flowers are large and beautiful white
Giant
Giant White
Giant Pink
CUPHEA Platycentra
$\frac{1}{16}$ oz., 30c.
Purpurea
1/4 oz. . 60 c .
$\$ 0.20$
.15 . 200

COWSLIP. (Primula veris elatior) mixed....... $1 / 4 \mathrm{oz}$, 60c. $^{\text {. }}$

## VAUGHAN'S GIANT=FLOWERED CYCLAMEN.

Our seed has been grown by us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.
Pure White, (Mont Blanc)
Dark Crimson
Rosa von Marientha1, "Daybreak" Pink
White with
100 seeds, 65 c .;
1000 seeds, $\$ 5.00$.
the 1000 rate.
有me Eye
Rubin, new, the darkest good red, 100 seeds, $\$ 1.50$.
White Fringed, very fine flower, 100 seeds, $\$ 1.00$.
Extra Choice Mixed. Per 100 seeds, $50 c$.; 250 seeds, $\$ 1.15 ; 1000$ \$4.50; 5000 seeds, $\$ 20.00$.

## NEW GIANT ORCHID-Flowered Cyclamen.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.
Pure White, Red, Pink.

Giant Orchid-Flowered Cyclamen in choicest mixture, 25 seeds, 25 c . 100 seeds, $85 \mathrm{c} . ; 1000$ seeds, 88.00 .
Cyclamen Persicum. Finest mixed. Trade pkt., 25c.; $1 / 4$ oz., 60c


| GENTIANA Acaulis, dark blue . ............................... . ${ }^{\text {a }}$. 10 \$0.50 |  | (1). |
| :---: | :---: | :---: |
|  |  |  |
| Zonale, mixed..................................................... | .10 | . 50 |
|  |  |  |
| GEUM Atrosanguineum fl. pl., double scarlet, fine for bouquets | . 10 | . 80 |
| GLAUCIUM Luteum, Horned Pop | . 05 | . 20 |
| OBE AMARANTH, | . 05 | 15 |

## GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture, is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as emperors winiam and Frederick, Princess Louise, Defi price. ...........Pkt. ( 1,000 seeds), 50c.; 3 pkts. for $\$ 1.25$ GODETLA, many sorts mixed
Golden Feather. See Pyrethrum.
GOLDEN ROD
GOURDS, many varieties mixed.
GREVILLEA Robusta (Silk Oak)
GYPSOPHIILA (Fine for bouquets), Paniculata, white . lb., $\$ 1.80$ Mauralis Pink
Elegans, white
Alba Pura, Covent Garden strain, pure white and larger
than Elegans ...................................................... 15 c.
HELLANTHUS (Sunflower), Cucumerifolius or Miniature
Argophylus, leaves are clothe
Globosus Fistulosus, very fine, double
LINARIA MAROCCANA "The Pearl." A charming freegrowing and loring annual with longspurce snapdragon-like weeks, producing at the tip of the bunches continully fow weeks, producing at the tip of the bunches continually new lowers. The plants are covered with blooms and as they grow very evenly in height to about 12 inches, they are invaluable for when full in bloon they are excellent market plants. Planted into pots when full in bloom they are excellent market plants . . . . . . . . . . . . $\$ 0.25$ LOBELIA, Crystal Palace Compacta ............ $1 / 6$ oz., 25c. ${ }^{1 / 15}$ Erinus Emperor William, dwarf tor hanging basket $1 / 4$ oz.s.25c. Erinus, Emperor Wham, dwars
Dwarf White, White Gem, a good seller . . . . . . . . . . . . . . $1 / 8$ oz., 15 c .
Erinus White
02., J. C . $\quad 10$

Gracilis blue
Mixed
.05
Cardinals (perennial
Queen Victoria, beautiful
1/8 OZ.g60c
LOBELLA, Perennial Hybrids. A magnificent strain of hy rich in f pink rime rosy maren of pink, carmine, rosy magenta, crimson, purpie, and rich purplebue. These hybrids bloom with a freedom far exceeding tha the same season. Half-hardy perennial ..............1-32 oz., $\mathbf{\$ 1 . 2 5}$ .35

## LOBELIA, "BEDDING QUEEN."



This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its freedom and duration of bloom is remarkable, the flowers lasting until late in the Fall. The best Lobelia for carpet beds, borders and pots. Trade pkt., 15c.s

> Syphilitica, blue or white

LOPHOSPERMUM Scandens. $\qquad$
LUPINUS, apnual sorts mixed, tall varieties. Each, 18 oz, 35c.

Annual sorts mixed, dwarf varietie

## LYCHNIS Chalcedonica, Lamp Flower, scarlet

Haageana Hybrida, choice mixed
Sieboldi. A very charming hardy perennial from
Japan. These plants grow about 12 inches high, bloom in Sum-
mer and produce their beautiful large, white flowers in abundance $\mathbf{1 0} \mathbf{. 4 0}$
LYTHRUM Roseum Superbum, long spikes of blue flowers, 4 feet. . .05 $\mathbf{~} \mathbf{1 5}$
MALVA Moschata Alba, white, sweet-scented
1b., \$1.50
ARIGOLD, Double Tall African, mixed
1b., 1.50
Eldorado, a fine strain.
10., 1.5

Pride of the Garden
Double Dwarf French, golid striped
1b., $\$ 1.30$
Double Dwarf French, mixed
Legion of Honor; makes a fine border, dwarf
.10

Silver King, very fine, dwarf, splendid for border
MARVEL OF PERU. See Four O'Clock. $\quad$. . . . .1b., \$1.00 $\mathbf{~ . 0 5 ~} \mathbf{~} \mathbf{1 0}$
.05

MATRICARLA Capensis fl. pl., Double White Feverfew.
5
Capensis Plenissima. A fine strain of this double white
Golden Ball. A beautiful hardy perennial of compact habit,
suitable for beds or borders with very striking double yellow flowers. Height 1 foot
MAURANDYA, mixed .

| 10 | 10 |
| :--- | :--- |
| 10 |  |

Melianthus Major. The leaves are large and deeply cut into
acute divisions. They grow to a height of 4 to 6 feet. Splendid for large borders or mixed in with Cannas, Castor Beans, etc.... . 15

## MIGNONETTE.

Leari, a good seller, blue . . . . . . . . . . . . . 100 seeds, $\mathbf{2} 5$ c.
Setosa, Brazilian Morning Glory

KENILWORTH IVY. See Iinaria.
Kochia Scoparia, Summer Cypress.
Bruant's Dwarf Hybrids
LARKSPUR, Emperor, mixed
Emperor, white, good cut-flowe
Double Dwarf Rocket, mixed.
Double Dwarf Rocket, mixed
Double Tall Rocket, mixed
LATHYRUS Latifolius (Everlasting Pea), mixed........................i.30
Latifolius Albus, white
Pink Beauty, blooms first year from seed
LEMON VERBENA, Aloysia Citriodora
LINARIA Cymballaria (Kenilworth Ivy)
White Kenilworth Ivy
LINUM Grandiflorum Rubrum
Perenne, Perennial Flax, blue, 2 feet
mhite.
1b., 1.80 lb., 1.20 1b., 1.00竍 oz., 40c.有 OZ.,.30c.
.10
.10 .10 .05

Grandiflora, Trade pkt. Oz
ing....W.....1b., 40c.s0.05 \$0.10


Red Victoria............... 10 .25

| M | Trade pkt | ${ }_{80.15}$ |
| :---: | :---: | :---: |
| Nana Compacta Muitiflora .10 |  |  |
| Gabriele, splendid |  |  |
| out-doors | . 10 |  |
| (riant Pyramidal | . 05 | . 25 |
| Red Goliath, fine | .25 | 1.00 |
| Giant White Spiral | . 05 | . 1 |
|  | .05 | 15 |
|  | . 20 | 60 |

'"Bismarck," an improvement on Machet.......................
THE BRIDE. This is the best white
it bringsa rather large percentage of white fowers.
Red Goliath, Gabriele. and Giant Pyramidal make long spikes and are Rplendid for out-door cutting. Giant Pyramidal make long spikes and are

NEW YORK MARKET.
This is an extra choice strain of Mlgnonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower

The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and
was all saved from spikes measuring from 10 to 18 inches long.

mignonette, true machet.

## Mignonette, True Machet.

The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with resuits favorable to our seed. Trade pkt., 10c.; $1 / 2$ oz., $25 \mathrm{c} . ; \mathrm{oz}_{.,} 50 \mathrm{c}$.

MIMOSA Pudica (Sensitive Plant).
MMULUS Moschatus (Musk Plant)
Tigrinus, mixed. pl., Double Monkey Flower
MINA Lobata.
Sanguinea, a splendid climber

|  | $\begin{gathered} \text { Trade pkt. } \mathrm{Oz} \\ \text { O. So.10 } \\ \mathbf{\$ 0 . 3 0} \end{gathered}$ |  |
| :---: | :---: | :---: |
|  |  |  |
| 1/40z. 30c. | .10 | 1.00 |
|  | . 10 | 1.25 |
| . | .10 | .... |
|  | . 10 | . 80 |
|  | . 05 | .15 |
| See Ipomœa |  |  |

MORNING GLORY AND MOON FLOWER. See Ipomœa
MUSA Ensete (Banana Plant), fresh seed, 100 seeds, $\$ 1.00 ; 1,000, \$ 8.00$.
Martini.-A grand plant 10 or 12 feet high, with leaves 6 feet long. The leaves are bluish-green on the upper, and light-green on the lower surface, with a strors $g$ mid-rib. It is much hardier than Musa Ensete. 25 seeds, $35 c ; 100$ seeds, $\mathbf{\$ 1 . 2 0}$.
Religiosa.-(The best of all Bananas.) Fetich-Banana. Large, erect pale Religiosa. - (The best or all Bananas.) Fetich-Banana, Large, erect pale
green leaves with short extremely thick blackish-brown petioles. The leaves are green leaves with short extremely thick blackash-brown petioles. $\mathbf{o f}$ a very solid texture, fesisting the wind without being torn. $\mathbf{2 5}$ seeds. $\mathbf{3}$ 100 seeds, $\$ 1.00$.
MIYOSOTIS. See Forget-Me-Not.


## NASTURTIUM.

SPECLAL OFFER.-Any four Ten Cent ounces of the following Nasturtinms for 25 c .

## TALL SORTS-Tropæolum Majus.

## Atropurpureum, crimson

Oz 1/4 Lb. Lb.
Chameleon, a splendid mixture, produces different col-
ored flowers on a plant; ours is the true strain and extra selected
$\begin{array}{rrr}.15 & .35 & 1.25 \\ .10 & .15 & .50 \\ .10 & .15 & .40 \\ .10 & .15 & .50 \\ .10 & .20 & .60 \\ .10 & .15 & .50 \\ .10 & .15 & .50 \\ .10 & .20 & .60 \\ .10 & .15 & .50 \\ .10 & .15 & .50 \\ .10 & .15 & .50 \\ .10 & .15 & .50 \\ .10 & .15 & .40 \\ .10 & .15 & .50 \\ .10 & .20 & .60 \\ .10 & .15 & .50 \\ .05 & .12 & .40 \\ .10 & .20 & .60\end{array}$
Coccineum, bright scarlet
Dunnett's Orange, bright orange, also called "Sunlight"
Edward Otto, brownis's lilac
Golden Cloth, scarlet flowers, yellow foliage
Heinemanni, chocolate color
Hemisphericum, orange, very handsome
King Theodore, rich deep red, dark foliage Luteum, yellow
Pear", whitish, also called "Moonlight"
Prince Henry, light yellow, marbled scarlet
Regelianum, rich crimson, one of the best.
Scheuermani, straw-color, spotted
Shillingi, bright yellow, maroon blotches
Vesuvius, the most gorgeous fiery rose imaginable
Ton Moltke, bluish rose ....
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums

## NEW CLIMBING NASTURTIUM.

Mad. Gunther's Hybrids.-For richness and variety of colors these Hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest rose, pale yellow, either as seli-colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers and continuous bloomers. It is impossible to describe all the different colors, but some of the most striking are as follows: White, shaded carmine on the
edges, with deep maroon throat; golden-yellow, shaded brown on edges; yeledges, with deep maroon throat; golden-yellow, shaded brown on edges; yel-
low, shaded and mottled with carmine; white, with red blotches; shrimp pink, with deep maroon throat; shrimp pink, self color; rose, bright rose, bright


## DWARF SORTS-Tropæolum Tom Thumb.

| Aurora, deep chrome-yellow blotched carmine. | $\begin{gathered} \mathrm{Oz} \\ \mathrm{So.10} \end{gathered}$ | $\begin{aligned} & 1 / 4 \mathrm{Lb} . \\ & \mathrm{So.} .20 \end{aligned}$ | $\begin{array}{r} \text { Lb. } \\ \mathbf{S O . 5 0} \end{array}$ |
| :---: | :---: | :---: | :---: |
| Beauty, scarlet splashed canary | .10 | . 20 | . 60 |
| Bronze, quite distinct | .10 | . 20 | . 60 |
| CHAMELEON, mixed, new | . 15 | . 40 | 1.20 |
| the old Englis | . 10 | . 25 | 80 |
| Cloth of Gold, flowers scarlet, foliage yellow | . 10 | . 20 | . 70 |
| Coccineum, bright scarlet | . 10 | . 20 | 50 |
| Crystal Palace Gem, sulphur, spotted maroo | . 10 | . 20 | 60 |
| Dark Crimson, rich color, green foliage. | . 10 | . 15 | 50 |
| EMPRESS OF INDLA, deep crimson, dark-1eaved | . 10 | . 25 | 50 |
| Golden King, rich color. | . 10 | . 20 | 60 |
| King of Tom Thumbs, scarlet, dark-leaved | .10 | . 25 | . 80 |
| KING THEODORE, rich red, dark bluish foliage. | .10 | . 20 | .75 |
| Ladybird, golden yellow, barred with ruby crimson | . 10 | . 20 |  |
| Pearl, whitish | . 10 | . 20 |  |
| Prince Henry, light yellow, marbled with scarlet | . 10 | .20 |  |
| Regelianum, purplish violet | . 10 | . 20 | 60 |
| RUBY KING, a peculiar, blue-tinted red | .10 | . 20 | 60 |
| Spotted, a handsome sort | . 10 | . 20 | . 80 |
| VESUVIUS, new, rich, fiery rose | .10 | .30 | . 80 |
| Yellow (Luteum) | . 10 | . 20 | . 50 |
| Dwarf Nasturtiums, all colors mixed. . .. . 10 lbs., \$4.50 | . 05 | .15 | . 50 |
| "VAUGHAN'S SPECLAL" Mixture of Dwarf Nas= turtium | .10 | . 20 | .70 |
| Lilliput, flowers small rich colors | .10 | . 25 | . 7 |

## TROPAEOLUM LOBBIANNUM.




## OF......

There i 30 mixture of Nasturtiums equal to these two. We know it. Everything that is choice (including all the varieties on this page) is found in these mixtures, and we stake our reputation on their quality as well as on that of Vaughan's International Pansies, Vaughan's

Petunias. "Vaughan's Best" Verhena. Phinx and all other florer seeds.

# VAUGHAN'S PANSIES. 



## MASTERPIECE-NEW GIANT CURLED.

This strain comes neairer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear
double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Trade Pkt., 50 c .; $1 / 8 \mathrm{oz}$., 75 c .; $1 / 4 \mathrm{oz}$. \$1.35; oz. $\$ 5.00$.
PSYCHE. Not one of the many Pansy varieties has such a winning appearance as fower is elegantly curled and undulated and in every respect a beauty in formand color. The characteristic five velvety violet blotehes or eyes are surrounded by a broad white edge. Comes true from seed. Trade Pkt., 50 c .; $1 / 8 \mathrm{oz}$., 80 c ,; oz., $\$ 5.00$.
BRIDESMAID. The fiowers of this new interesting variety are very large and of and beauty with the fine form. Its ground color is a Rosy White, rivaling in delicacy blotches of the center. Trade_Pkt., 25 c .; $1 / 8 \mathrm{oz}$., $500_{\text {; ; oz., } \$ 3.75 .}$
RUBY. This new variety embraces the richest shades of red colors from scarlet, scarlet-orange, wine-ted to rose. Originating from the Giant Cassier class it possesses the same regular dwarf habit of the plants and the large size and fine form of the flowers. Trade Pkt. ( 250 seeds) 25 c .
GIANT PRETIOSA. The flowers of this novelty are similar to those of the Masterpiece Pansy, each petal is marked with a very large blotch of deep violet color, these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge. A very effective and bright variety, and we are sure that this novelty will please our customers. Trade Pkt. ( 250 seeds), 25 c .
NEW ORCHIDmaFLOWERED PANSIES. A most interesing type of Class, containing a mixture of the most surprising, novel, urique and beautiful colo: combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals are marked with large brownor golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and sort of plaited, which gives the flowers their resemblance to orchids. The colors range in the terra cotta shadings as well as in che flesh, orange, rose, pink and lilac. Trade Pkt. ( 250 seeds), 25 c .
VAUGHAN'S "ELITE" MIXTURE OF PANSIES. This is not a com. our International; it does not contain any pure white, yellow or any self colors, nor any other of the well-known kinds. It is comprised of the cream of four Pansy speoialists' choicest and most expensive mixtures and such new and novel kinds as listed above. It is a mixture that will please everybody who knows and likes Pansies and can appreciate quality in color, shape, size and substance. in fact everything that makes a perfect Pansy. Trade Pkt., 50c.; $1 / 8$ oz., $\$ 1.00$.

## VAUGHAN'S INTERNATIONAL PANSIES

-THE WORLD'S BEST. This is a combination of as many separate colors. types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it most florists. It received the highest award at the Columbian Exposition and was marded the gold madal at Omaha in 1898, and a medal at the Buffalo Exposition in 1901. It contains the cream of the Pansies listed on this page and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture and which cannot be had in any other way. We beat the world on Pansies,

Price, per oz., $\$ 10.00 ; 1 / 2 \mathrm{oz}$., $\$ 5.00 ; 1 / 8 \mathrm{oz}$., $\$ 1.50$; trade pkt., 50 c .


## CHICAGO PARKS BEDDING PANSIES.



" vajghan's best" large-flowering single petunia.
Trade pkt.
NICOTLANA Affinis Sweet-Scented Tobacco Plant Nierembergia Gracilis.
Nolana, mixed
Nycterimia Capensis
1b., 60c.;
OENOTHERA (Evening Primiose), mixed
ORNAMENTAL GRASSES, mixed
OXALIS Tropæoloides
Each, $1 / 8$ ozos 25 c .
PANea and Amba
.100 seeds, 81.25 .
PAPAVER Orientale, Oriental Poppy
oz., 25c.
Bracteat
Bracteatum, scarlet
Perennial Sorts
, mixed
Perennial Sorts, mixed
1b., 82.00
Dwarf Shirley, mixed
ib., 60c.;
Double Carnation-lowered, mixed.
1b., 60 c
1b. 84.00
Pæony-flowered ouble, mixed colors
mixed colors...........
Yollow, Whie, Orange
double mixed.
Passiflora, Passion Vine, blue
Penaisetum Ruppelianum, Purple Feather Grass
Longistylum, makes a fine border for Canna beds
$1 / 80 \mathrm{oz}, 50 \mathrm{c}$

Pentstemon Gentianoides, large fowering, mixed much improved strain of these beautiful fowers. The flowers are large, very numerous, in shape like a Gloxinia and are borne on long stems. In color they vary from pure white, pink, rose and crimson to mauve and purple, including many which are beauti-
fully edged with a fine contrasting color. If this seed is sown in fully edged with a fine contrasting color. If this seed is sown in for pot culture. Height, 2 feet ........................ $1 / 4 \mathrm{oz}$. Sl . $\mathbf{0 0}$ Perilla Nankinensis, for bedding

## PETUNIA.

PETUNLA HYBRIDA, single good mixed..

Petunia "Miranda." This is one of the most beautiful of all the Petunias. The flowers are large and fringed. They are brilliant
Large Flowering Fringed Sorts (Fimbriata). A superb strain of elegant, finely fringed flowers, measuring over 4 inches in diameter; remarkable for their brilliancy and variety of colors. Large Flowering, White, Pink, Crimson or Blotche Gants of California, mixed Giant Ruffled, mixed Emperor, finest mixed
..............1-32 ozos 1.50 "Vaughan's Best" Mixture of Large Flowering Petunias This mixture is made up by ourselves and includes all the best sorts and colors of the Large flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammon fowe with as wide a range of colors as our Vaughan's Best. produce flowers with as wide a range of colors as our Vaughan's Best. Trade Packet, ( 1000 seeds), 50 c.; 3 packets for $\$ 1.25$.


## VAUGHAN'S DOUBL.E PETUNLAS.

This is a mixture of the best large flowering and fringed double Petunias. Our seed is saved from plants grown in pots, caretully hand-fertilized, and wil produce grand flowers. Of course, everyone knows that only a certain percentage of double flowers may be expected from seed; but our mixture will produce from 20 to 30 per cent of doubles; remainder will be choice, large, single flowers.
Trade Pk. (600 seeds), S1.00. Double pure white (2s0 seeds), 50c.
Dwarf Double Lilliput, produces bushy plants, with small double flowers, which are partly spotted blotched and self-colored; a very pretty plant. Trade Extra Large Flo wering Double Fringed. This extra choice strain seeds), 60c.; 1,000 seeds, $\mathbf{\$ 1 . 0 0}$.

NOTE.-We would especially call the attention of every florist who grows double Petunias from seed that all the smallest and weakest seedlings should be saved, as they usually produce the finest double flowers.

## PHLOX.

Drummondy. Many Colors Mixed
Drummond. Many Coiors Mixed. D. Double Mixed. S3.50 so. 10 S0.30 Double. DouGrandifora,Lape Flow ....................................................................

Large Flowering, finest mixed ........................... ozs. 75 . . .
Star of Quedlinburg and Fimbriata......
.10
$1 / 8$ oz., 35c.
$1 / 4$ oz., 30c.
$1 / 402.3$ 30c.
$1 / 40 z_{*} 40 \mathrm{c}$.
"Snowball"; "....
Large-Flowering Dwarf, White, Rose or Scarlet.................................
Tew Dwarf Star Phlox (Phlox Dr. Nana Compacta Cuspidata).
New Dwarf Star Phlox (Phlox Dr. Nana Compacta Cuspidata) flowers all Summer. The plants grow very dwarf and are covered with flowers in many shades and colors. Most suitable for beds,
Phorders and pots. ...........................................
Physostegia Virginica.
Physostegia Virginica Alba.
These class among the most desirable of hardy perennals. They
are absolutely hardy, bloom very freely and are of easiest culPLATYCODON Mariesi, dwarf the the white in particular.
Mariesi flore alba
Grandiflora, blue
.35
.35
.20
.25
.50
Poinsettia Pulcherrima, blooms better from seed than from cut-
Poinsettia the first year .....25 seeds, 45 c . $\mathbf{~} \mathbf{1 0 0}$ seeds, $\mathbf{\$ 1 . 5 0}$
Polyanthus, mixed.... white
Single, large flowering sorts
rose, gol
mixed.
Double " "
Potentilla, single mixed
1-4 oz., 20c.
PRIMLLA Obconica Grandifiora, mixed
1.8 oz .920 c .
${ }_{66}{ }^{66}$ "6 large flowering,
pinls
$16 \mathrm{oz}, 85 \mathrm{c}$.

[^2]

## Vaughan's International Primula Mixture.

This mixture is composed of the most salable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors enough to give a large variety of colors, the most important shades premplete as possible and unreservedly recommend it to everyone. Pkt. of 250 seeds, 50c•; 5 pkts. 1250 seeds, $\$ 2.00$; per $1-16$ oz., $\$ 2.50$.

## NEW GIANT PRIMULAS,

This new strain is a vast improvement on the older varieties, the flowers being considerably larger.
GIANT PINK, pure white and copper color.................... 250 seeds, SO.50


## CHINESE PRIMULAS WITH FRINGED FOLIAGE.

(Primula Sinensis Fimbriata.)
250
1000
Seeds
$\$ 1.20$
1.75
1.75
1.75
1.70
1.75
1.70
1.70
1.70
1.70
1.20
1.75
1.20
1.25
1.25

## DOUBLE CHINESE PRIMROSES.

White, pink, flesh, bright red, striped, each, per 150 seeds $35 c . ;$ Double mixed, 200 seeds, $35 \mathrm{c} . ; \mathbf{1 , 0 0 0}$ seeds, $\mathbf{\$ 1 . 5 0}$.


## NEW GIANT PYRETHRUMS.

(Pyrethrum roseum hyb. grandiflorum.)
The flowers of this new strain grow to the enormous size of 12 inches in circumference and present all the beautifui variations of color between light pink, rose and deep carmine. They are splendid cut flowers and equally valuable in borders. The plants are perfectly hardy and increase in size from year to year. Trade pkt, $\mathbf{2 5} \mathbf{c}, \boldsymbol{1 / 4} \mathbf{~ O z . , 5 0 c}$.
Rh
RIC
$\mathbf{Z}$
C
G
B
M
Ros
Rud

Tr. Pkt. Oz.
$\mathbf{S 0 . 1 0}$
Zanzibarienguineus



## NEW SCARLET SAGE_-"MINIATURE."

## (Salvia Splendens Præcox Miniatur.)

The first really dwarf and compact growing Salvia Splendens. It forms even, well shaped bushes of about 12 inches high, and produces continually an abundance of fine, pure scarlet and large flower spikes. The most early fowering variet of Salvia Splendens. Sown in February in pots or hot-beds, the young plants develop their flowers the middle of June and till late in the fall. A capital plant for the market florist both as early bloomer and as pot plant. Of high value for borders

$1 / 4$ oz., 25c.; 15

- Compacta

2.00


Argentea, Silver-leaved Sage
Santolina Maritima
Sanvitalia Procumbens fi, pi,
SCABIOSA, tall double large-flowering varieties, mixed
Double Dwarf, mixed
Snowball, best double white, a splendid cut flo
Double Fiery Scarlet, a good cut-flower
Dowle Fica Scaret, a
Caucasica Perrecta, lavender, 3 feet, perennial $1 / 4$ oz., 45 c.
White flowers or long wiry stems If planted ing its large
the plants will bloom for many weeks and the flowers be
SEDVIfect ........................................... $1 / 4$ oz., 75c.
Sempur corum hardy
Sidalcea malvæ flora variety, mixed .............. 1/8 oz., 25c.;
Silene Pendula, Alba and Rosea. ..............................................................................
Each, .05
Smilax, new crop........................14 1b., roc.; ib., \$2.50;
Snapdragon, see Antirrhinum


## SOLANUM.

There are not many flowers and plants that will make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub
Solanum Atropurpureum. Stems and leaves dark purple, armed with robust prickles nearly 1 inch long. Flowers yellow and purple. Tr. Pkt., 15c. ${ }^{\text {Lin }}$. Long; height 5 to 6 feet; very orna mental. Tr. Pkt. 15 aves from 6 to 10 inches Robustum, Very handsome and ornamental. The plants grow to a height Marginatum. Large attractive foliage silver mange in the fall. Tr. Pkt., 15c. tropical gardening, Height 3 to 4 feet. Tr. Pkt., 15c.
Capsicastrum. Jerusalem Cherry, makes fine plants fr. Pkt. Oz. Christmas sales:
$\$ 0.10 \quad \$ 0.25$
Perennial sorts
Stevia Serrata
Stipa Pennata, Feather Go.

## STOGKS.

The following are saved from large-flowering varieties, grown in pots and will give from 75 to 85 per cent double flovers,

## STOCKS, LargemFlowering German 10 Weeks.

Pure white. Brilliant Rose. Bright Crimson. Blood Red. Pucole.
Light Blue. Canary Yellow
Price, each above, per $1 / 8$ oz., 40c.; oz., S2.25; pkt., 25c.
One trade packet of each of above 7 varieties
Imported collection of 12 varieties
\$1.25



## STOCKS- Continued.

## Beauty of Nice.

A very conspicuous and handsome new Winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. It is grown in large quantities in the south of France for shipment north. Under good culture the plants will grow 24 to 30 inches high. The seedlings will bloom in 10 weeks, and if the seed is sown by the
end of May the plants will bloom in September, when cut-flowers begin to get scarce, and continue to bloom during the Winter.

Beauty of Nice, Pink, pkt. (250 seeds), 25c. Beauty of Nice, Stock Pure White, trade pkt., 25c.
Fireflame, the most brilliant red of all, $\frac{1}{8} \mathbf{o z}$., 50c.; trade pkt., 25 c .
Snowflake, forcing, the earliest Ten Weeks'Stock oz., 52.00 ; trade pkt., 50c.
Emperor or Winter, white, pink, crimson or ixed, each, trade pkt., 25c.
Mammoth White Column. The plant is of Iuxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long height of 3 feet, and producing only a single long enormous faultlessly formed double flowers of the purest possible white; trade pkt.,25c.; $\frac{1}{8}$ oz.,50c.

Crimson Column, trade pkto, ${ }^{\text {Flowering }}$ Pyramidal 10 Wzoeks Large Flowering Pyramidal 10 Weeks Stock. A magnificent variety of strong growth lull double flowers. White, water-blue, sky-blue, fiery rose,
25 c. ; any 3 for 65 c .

Please Note.-We carry about 80 different
kinds of Sweet Peas, but list here only those
most suitable for florists.

kinds of Sweet Peas, but list here only those
most suitable for florists.
"Cut and Come" Again Stocks.
One of the best stocks for cut-flowers, the plant producing many side branches with a large percentage of double flowers. Blood-Red, Brilliant Lilac, Pink, each, per
 Mixed, the above colors and others, trade pkt.g 20 c .; $\frac{1}{8}$ oz., 35 c .; oz., $\$ 2.00$.

## Vaughan's

Early=Blooming Autumn Stocks.
If sown in April or May will bloom in September when sweet-scented cut-flowers are getting scarce. These are valuable for beds and for cutting and particularly so for pot culture. The plants grow in pyramids about 15 to 18 inches high, withe center stalks well above the side branches. CrimSon, Dark Blue
trade pkt.,
$25 c$

## Stokesia Cyanea.

The plant grows from 18 to 24 inches high, bearing freely from early July until frost, its handsome avender-blue centaurea-like Trade each 20 coj ; oz., 45 c . 0 inces $\mathrm{S1.60}$. Streptocarpus Vaughan's Giant Hybrids. This seed should be sown in January, February or March and commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple,
violet, red and rose. Trade pkt. ( 500 seeds), 50 c .

Dorothy Eckford "The grandest pure white. it is a grand giant flower, also robust in gowth and stem, with no tendency whatever to tinge or go pink; mous mass of bloom." $1 / 4 \mathrm{lb} ., 25 \mathrm{c} . ; \mathrm{Oz}_{0}, \mathbf{1 0 c}$.; Florence Fraser An Improved Bianche Ferry. Color, pink and
12 to 14 inches.long and very white; flower stems 12 to 14 inches. long and very
stout, bearing three or four large blooms. A strong, passes Blanche Ferry in vigor flower and
 Flora Norton It is a very bright blue, quite nor and kindred varieties, being a brighter blue and clearer color. $1 / 2 \mathrm{oz}$. , 15c.; oz., 30c.; $3 / 4 \mathrm{lb}$. . 80 c. ;
lb.00. Mrs. Geo. Higginson, Jr. A light blue, showing practically no tint of ma te It is a thing our growers have been working for for years, and while it is not any larger than the old Countess of Radnor, it is a particularly fine shade. It is especially valuable for florists and is a decided
novelty. $1 / 2 \mathrm{oz.}, \mathrm{20c.;} \mathrm{Oz.}, \mathrm{35c.;} 1 / 4 \mathrm{lb.,95} \mathbf{9 5 . ;}$
$\mathbf{1 b . , ~ \$ 3 . 5 0 .}$

## America, the brightest blood-red. striped white

 Apple Blossom, bright rose and pinkBlack Knight, deep maroon
Blanche Burpee, very large white.
Blanche Ferry, pink and white
Blanche Ferry, pink and early, 10 days earlier
Bridesmaid. This is a selection from Katherine Tracy and is exactly like it, except in color, which is a bright
and deep pink.........................................
Butterfly, white edged lavender
Captain of the Blues, purplish mauve
Coccinea, new, brilliant cherry red.
Countess Cadogan, bright violet, wings pure sky-blue Countess of Radnor, delicate lavender.

Any of the following, per oz., 5c. except where noted.


## Countess Spencer Hybrids

THE NETV ORCHID-FLOWERING SWEET PEA
The type and form of these is a complete departure from anything yet introduced. Both the wings and standard are very large, and its graceful form, together with the immense size, makes it by far the most attractive variety in existence. There are five or six distinct shades contained in this mixture, but all are of the large flowering type and of the same form. The different shades it contains are as follows: Deep pink, light pink, ovid shade, orange-pink, white with light pink edging. $1 / 2$ oz., 20c.; oz., 35̄c.; 2 ozs., 65c.

King Edward VII. A true giant flowering and growth, with no inclination to burn in the sum and growth, with no inclination to bum in the sum. A fine variety, much brighter than either Mars or Salopian; in fact, the best dark red in existence. Oz., $10 \mathrm{c} . ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} . ; 1 \mathrm{~b} ., 75 \mathrm{c}$.

Dainty. Very large and of good substance. Color, pure White, with the edge of the petals daintily tinted Dorothy Tennant, deep rosy mauve....
Duke of Westminster, deep rose-maroon E............... Earliest of All, 6 days earlier than Extra

$$
\begin{aligned}
& x \\
& \hdashline \\
& \\
& \\
&
\end{aligned}
$$

## 80 <br> .

| $1 / 41 \mathrm{~b}$. | Lb. | 5 lbs. |
| ---: | ---: | ---: |
| 80.10 | 50.35 | $\$ 1.50$ |
| .10 | .30 | 1.25 |
| .10 | .30 | 1.25 |
| .10 | .30 | 1.25 |
| .10 | .25 | 1.00 |
| .10 | .25 | 1.10 |

Evening Star. A pale buff, flushed with salmon-pink. It is really an open form Venus; it stands the sun ozithout.
Gorgeous, salmon-orange.

[^3]Her Majesty, beautiful rose, large.
Josephine White, one of the very earliest flowering pure white sweet peas
Katherine Tracy, soft but brilliant pink
Lady Grisel Hamilton, the best of all
Lottie Eckford, white suffused lavender.
Lovely, soft shell pink
Maid of Honor, white, edged with violet
Majestic, rich deep rosy-pink, extra. ....

[^4]Miss Willmott, of enormous size, brightest orange-scarlet. $\qquad$ Mars, large bright scarlet Mont Blane. The best white for growing under glass. Mrs. Dugdale, standard lovely rose-shaped primrose. . Mrs. Eckford, delicate primrose-yellow
Navy Blue, a new, deep violet-blue
Othello, a very dark maroon self-color.
Pink Friar, soft carmine-rose on white ground
Prima Donna, soft pink
Prima Donna, sott pink. ...........
Prince of Wales, new, bright rose self, of in
Royal Rose, bright pink and bidsh
Sadie Burpee, white, white-seeded
Salopian, dark bright red
White Wonder. The flowers are pure white, of the largest size, and are borne six to eight and frequently as many as ten to twelve large fowers on a long stout stem. lhe stems are frequently double. The lly all facing well placed near the top of stem and generally all facing one way. $h$ double standards............................... $\mathbf{1 0} \mathrm{c}$.

Oz., 10c. . 20
.60
Lb.
.35
.30
1.75
1.10
1.60
1.25
1.25
1.25
1.20
1.20
1.10
1.60
1.25
1.25
1.25
1.20
1.20
1.10

## SWEET PEAS IN MIXTURE

VAUGHAN'S 'SPRIZE," MIXTCRE. This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its ${ }^{1 / 4 b, 15 c, 1 b, 40 c} 5 \mathbf{5} 1 \mathrm{bs}, \mathbf{1 . 7 5}$. VAUGHAN'S FLORISTS' MIXTURE.-This mixture, which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, is bound to give satisfaction. $1 / 4 \mathrm{lb.}, \mathrm{10c.;} \mathrm{lb.}, \mathrm{30c.;} 5 \mathrm{lbs} .$, 81.25; $10 \mathrm{lbs} .$, S2.25.

ECKFORD MIXTURE.-This mixture contains over thirty varieties, including novelties of 1904 . Per $1 / 41 \mathrm{lb.,10c.;1b.,25c.;101bs.}, \mathrm{\$ 2.00}$.

## SWEET WILLIAM

Double-flowered, mixed
Single-flowering, best mixed. .
Double white, good cut flower
Lb., \$3.50
Trade Pkt.

OCULATUS MARGINATUS, pl.
Giant-fowered, single mixed
Giant-flowered, double mixed
SWEET SULTAN. Centaurea Moschata, mixed.
80.10
.05

THUNBERGIA. Mixed
Lb., $\quad 1.00$
.05
.10

TORENIA. Fournieri, charming pot plant, velvety blue flower.

.15
.15
Fournieri Compacta
White Wings, white
Bailloni..
$\begin{array}{ll}1 / 8 \mathrm{oz} & \mathbf{3 5} \\ 1-16 \mathrm{oz} & .60\end{array}$
VINCA Rosea, Rosea Alba, Alba Pura and mixed.................................................each.
VIOLA Cornuta, mixed.
Odorata Semperflorens, blue
Odorata, the Czar, blue
.20

TUFTED PANSIES. Pure White, Golden Yellow; Argus (Beaconsfield color) Purple; Dark Blue. Each, per pkt., 10c. One pkt. each of these 5 kinds for 40 c .

WAHLENBERGIA. (See Platycodon.)
WALLFLOWER. Best double mixed.
1/4 oz., 55c.
Trade Pkt. Oz.
Parisian Forcing. Blooms the first year from seed
Single mixed, best
Perpetual flowering single mixed plants grow of to 8 feet high, the foliage is large and plant of tropical effect. The center of a Canna bed, or in a perennial border. Seeds must Pkt., 15c.

WILD CUCUMBER Plants of this sell well
ZINNIA. Elegans, fl. pl, double mixed
Elegans Pumila, double scarlet, golden-yellow, or white. Each,
Flegans Pumila, double dwarf mixed
$\mathbf{\$ 0 . 0 5} \$ 0.10$

Elegans Pompone, finest double mixed
05 . 20

Elegans Pompone, fnest double mixed .10
.10

Elegans Grandiflora Plenissima (New Giant) mixed
Elegans Crested and Curled ......
Elegans Queen Victoria, large white
Elegans Double Liiiput, mlxed
Mexicana Hybrida, new

## New Stock "Queen Alexandra"

Of the same type as Beauty of Nice, with flowers of a delicate, rosy lilac, a tint of incomparable beauty, and for cut bloom and bouquet work of high value. A strong center spike about one foot in height is surrounded by numerous side shoots, all carrying beautiful large blossoms. The percentage of doubles is very high. From a
summer sowing the plants flower within eight weeks. and sown in February and Summer sowing, the plants flower within eight w

## New Pansy "Rosy Morn"

The color of this new Giant-Flowered Pansy is a bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasingrosy carmine and the silver edge becomes wider. Flowers large, good substance. Pkt., 25c.

## Early-Flowering Perennial Pinks

## Dianthus plumarius nanus, fl. pl.

Of easiest culture these new early-flowering hardy grass or clove Pinks will soon be found in every yard. The plants grow in compact bushes about 12 inches high: are perfectly hardy and produce their flowers fully two weeks earlier than the older fypes. Their freedom of bloom is marvelous; we have counted as many as 500 open flowers and buds on a three year old plant. The colors are rich and vivid and their dor delightful. Plants can be lifted and potted when in full bloom without injury Pkt., 15c.; 2 for 25c.

## Salvia Pittieri

A most beautiful and striking new variety; readily grown from seed, forming in a short time bushy plants 2 to $21 / 2$ feet high, bearing innumerable spikes of flowers, each spike carrying from 120 to 150 blossoms of a dazzling scarlet, which expand in succescalyx. This novelty is likely to prove invaluable for bedding in our climate.

Pkt., 15c.; 2 for 25c.

## Salvia Splendens, "Fireball"

Of the many sorts of Salvia this splendid novelty nndoubtedly is the finest of all. It has larger flowers and is also more free flowering than any oiher kind. It forms bush of about 15 to 20 inches in height from which spring the broad, long spikes covered with a great number of flowers of the most fiery scarlet. It is the earliest of all, f wering by the beginning of July and continues without a break until frost. It is easily raised from seed and comes tiue. Pkt., 15c.; 2 for 25 c .

## Wallfower, Annual "Blood Red "

This is a selected stock of the Annual Wallflower, which. although so wonderfully early, was a poor yellow. We have ever since been carefully selecting this, and each year getting nearer to a good blood red, and at last we have succeeded. It is also a inger flower than the old variety and a good blood red color; sown in March; blooms


## VERBENA Hybrida, fine mixed

 $\mathbf{S 0 . 1 0} \mathbf{5 0 . 1 5} \$ 0.50$Extra Choice

| .10 | .25 | .80 |
| ---: | ---: | ---: |
| .10 | .20 | .70 |
| .15 | .25 | 1.00 |
| .15 | .25 | 1.00 |
| .15 | .35 | 1.20 |
| .15 | .25 | 1.00 |
| .15 | .40 | 1.50 |
| .15 | .40 | 1.50 |
| .10 | .20 | .80 |
| .10 | .25 | 1.00 |
| .10 | .25 | .80 |
| .10 | .25 | .80 |
| .10 | .25 | .80 |
| .10 | .25 | 1.00 |
| .15 | .40 |  |
| .15 | .40 | 1.50 |
| .10 |  | .20 |
| .10 | .20 | .65 |
| .05 | .15 | .40 |
| .10 | .25 |  |
| .10 | .20 |  |

Verbena "Vaughan's Best Mixture This mixture is choice and desirable in Verbenas. It includes the MammothFlowered strains of three Verbena specialists: the beautiful dazzling Defiance:theMammoth Snow-Whites, Purples, striped and all the Auricula-Flowered varieties. We feel perfectly safe in stating that this mixture of Verbenas will eclipse every




## RADISH

## Impoved Early Scarlet Globe <br> \section*{VAUGHAN'S SELECTED STOCK}

A desirable sort for hot-bed forcing and out doors: very early; mild and crisp; juicy and tender; top small: will stand heat without becoming pithy; one of the best selling and most attractive Radishes on account of its bright scarlet color and handsome shape; is ready in 28 with special careas to size, shape, color. and earliness. and market gardeners will find it a-money-maker, as it is just right in every respect. Market gardeners who raise this (and other sorts. too for that matter) can depend on the quality being right, We take the
greatest pains to have it is so. For family use this greatest pains to have it is so. For family use this
should be sown every ten days in order to always have should be sown every ten days in order to always have
a fresh supply. Price, oz., 10c.; \%4 1b., 25e.; 1b., \%oc.;


## Grand Rapids Forcing Cucumber

This originated with Mr. Davis, the raiser of the Davis Wax Bean and Grand Rapids Forcing Lettuce. It embodies his ideas of a greenhouse Cucumber, in regard tosize, shape, color and productiveness. This cucumber is the result of many years of selection and of reselection. We secured Mr. Davis' entire stock of seed, which is very small, although we paid a very handsome price for the same. It is a very shy seeder. This Cucumber has been shipped for several seasons to some Chicago commission men who have always found for it a ready sale even in preference to home grown stock.

Price, per pkt. ( 65 seeds) $\mathbf{\$ 1 . 0 0}$, net.

## VegetableSeeds of Special Interest <br> TO FLORISTS FOR FORCING UNDER GLASS AND FOR GROWING VEGETABLE PLANTS FOR RETAILING

Ounce and $1 / 4$-Pound Prices Include Postage. On Lbs. and Above Add 8 Cents per Lb.

ASPARAGUS ROOTS

| ASPARAGUS ROOTS | r 1.000 |
| :---: | :---: |
| Conover's Colossal. | 2 year, \$ 5.00 |
| Palmetto | 5.00 |
| Bonvallet's New Gia | 12.00 |

CABBAGE
$\mathrm{Oz} . \frac{1}{4} \mathrm{lb} .1 \mathrm{lb}$.
Vaughan's Selected Early
Jersey wakefield........... 25 . 70 2.50
Early Jersey Wakefield, Imp... 15 . 40 I. 50
Early Spring. As early as the
Charleston Wakefield but
with fiat head. 10 lbs ., $\$ 13.50 ;$. 20 . $60 \quad 2.00$
Extra Early Express, ready
in 90 days. .................
in 9o days Extra Early E..........
Extra Early Etampes........
Wakefield

New York Early Summer
extra selected..................
All-Head Early, or Faultiess.
Early Flat Dutch.............
ers', Vandergaw or all Sea-
Fottler, Improved Bruns
wick Drumhead. (Short
Stem Drumhead) ext sel'd. 15.45 1.50
Dutch Winter or Hollander,
Vaughan's Premium Fion
Warren's impt strain........
Warren's Improved Stone
Mason................................
Succession.
Luxemburg, or Hard Head
ing. genuine stock...........
AutumnKing,orWorld beater. 15 .50 2.00
Bridgeport Drumhead,
eastern grown
Large Late American Drum-
head, choice...............
The
The "Lupton …............... . 20 .50 $\mathbf{1 . 8 0}$
DanishBallh'd.Danishgrown.30 $\mathbf{8 5} \mathbf{3 . 0 0}$
SAVOY CABBAGE
Ironhead, new.................... 15 . 65 2.50
Small Early Ulm...............
Marvin's, the very best late.
Improved American..............................
$.15 \quad .45 \quad 1.75$

New Colossal, extra large
and heavy................... .I5 . 45 1.75
RED CABBAGE
Extra Early Dark Red Er*
furt, the earliest red....... . 20 . 50 1.80
Zenith, new.
$\begin{array}{lll}.30 & & 1.50 \\ .15 & .45 & 1.50\end{array}$
$\begin{array}{llll}\text { Zenith, new Dutch, ilarge............. } \\ \text { Dark Red } & .45 & \mathbf{1 . 5 0} \\ \text { Red Drumhead, one of the }\end{array}$
best late red..................
Mammoth Rock Red, very
$\begin{array}{lll}.20 & .50 \quad 2.00\end{array}$

## CAULIFLOWER

Vaughan's Snowball, Pkt.,
25c; 1/4 OZ. 75c; 1/2 oz.
S1.35; oz., \$2.50.
CUCUMBER
$\begin{array}{lrr}\text { Cool and Crisp..................20 } & .25 & .90 \\ \text { Japanese Climbing...........20 } & \mathbf{. 2 5} & \mathbf{. 9 0} \\ \text { Improved White Spine...... } \\ \text { Evergreen, or Extra Long } & .40 & \mathbf{1 . 2 5}\end{array}$

Improved Chicago Pickle,
$\mathrm{Oz}, 1 / 2 \mathrm{lb} .1 \mathrm{lb}$
$.25 \quad .90$
Arlington Ẅhite Spine, 25.90
$\begin{array}{llll}\text { (Vaughan s Improved) } & . . . & \mathbf{1 0} & \mathbf{. 3 0} \\ \text { Extra Early Green Prolific. } & \mathbf{1 . 0 0} \\ \text { G5 } & \mathbf{. 9 0}\end{array}$
Green Prolific, or Boston Pickling.
Jersey Pickling
Cumberland Pickling
Early Cluster.
Improved Long Green, extra
West India Gherkin...
Nicholl's Medium Green
Early Frame
Fordhook Pickling.
Emerald.
Early Cyclone, earliest of all .25
Snows Fancy Pickling.......
Goliath, enormously large,
grows from 20 to 25 in........ 40
Rollison's Telegraph, for
Noa's Forcing, very prolific
Carter's Model
EGG PLANT
N. Y. Improved Purple

Black 1.00
Black Beauty, new........ . 40 1.00

## HORSE RADISH

Horse Radish Sets, 100.60 c;
$500, \$ 2.00 ; 1000$. \$3.75; ex
tra size, per 1000 , \$5.50.

## KOHL RABI

Short-leaved Early Erfurt.. . 20 . 50 2.00
Early White Vienna.......... .20 .50 $\underset{\mathbf{2 . 0 0}}{\mathbf{E}}$
Early Purple Vienna............ 20 .50 2.00

## MUSHROOM SPAWN

Write for quotation on 1,000 lbs. We receive from six to eight importations a year. English. per lb., 15c; $10 \mathrm{lbs}_{\mathrm{l} .,} \mathbf{\$ 1 . 0 0}$; 100 lbs. $\mathbf{3 6 . 5 0 ;}$ F.O. B. Chicago. $100 \mathrm{lbs}, \mathbf{S 6 . 0 0}$ F. O. B. New York.

French, loose, per lb., 35c; 2-lb box, 75c.
ONION SETS
White.
1/2 pk. pk. bu. ${ }^{50}$
... 40 -55 1.75
PARSLEY
$\begin{array}{lll}.60 & 1.00 & 3.50\end{array}$
ORSET Oz. $1 / 4 \mathrm{lb} .1 \mathrm{lb}$.

## PEPPER

Imp. Swe et Mountain
$.20 \quad .60 \quad 2.00$
Magnum Dulce....pkt., 15.
TOMATO $\quad 1 / 2 \mathrm{oz} .1 \mathrm{oz} .2 \mathrm{oz} .1 / 4 \mathrm{lb} .1 \mathrm{lb}$. $\begin{array}{lllll}\text { Vaughan's Model. } 25 & 40 \\ \text { Acme.,............. } 12 & , 20 & .75 \\ .40 & .60 & 200\end{array}$ $\begin{array}{llllll}\text { Acme...................... } 12 & .20 & .40 & .60 & \mathbf{2 . 0 0} \\ \text { Beauty............ } & .20 & .60 & \mathbf{2 . 0 0}\end{array}$ Forderosa
Earliana............
Cream City.........
Dwarf Champion.
Tall Champion...
New Stone.......
"Dwarf" Stone.
.20
.25
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.15
.15
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.30
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.25
.25
.20
.30
.25
.50
$\begin{array}{llll}40 & .70 & 1.15 & 4.0\end{array}$
$\begin{array}{llll}5 & .45 & .70 & 2.50 \\ & .40 & .60 & \mathbf{2} .40\end{array}$
$.40 \quad .60 \quad 2.40$
$\begin{array}{cccc}\mathbf{5 0} & \mathbf{1 . 4 0} & .60 & \mathbf{2 . 0 0}\end{array}$

## NEW CELERY. "SNOW WHITE"

A pure white, self-blanching variety without a rival in purity of color. In vigor of growth. ease of blanching, size. richness of flavor, crispness and purity it is ideal. It grows solid on all kinds of soil; keeps better than many standard rarieties. Single stalks


## LETTUCE, GRAND RAPIDS FORCING

## Vaughan's :Selected Stock.

This grand forcing variety stands more neglect in the way of watering and ventilation, will grow more weight on the same ground, and stand longer after maturity than the Black Seeded Simpson. It is of handsome appearance, a strong grower, and not apt to rot, and will keep from wilting longer while exposed for sale than any other. Its upright habit admits of very close planting.

## LETTUCE, BLACK SEEDED SIMPSON

## Vaughan's Selected Stock

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, verv tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. Our seed of this has been most carefully selected. and we sell large quantities to market gardeners. Price, oz., 10c; $1 / 4 \mathrm{lb}$., 25c; 1 bog 80c; $5 \mathrm{lbs} .$, 83.75.

## FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of Newest Patterns as well as all standard Styles. It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend on receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

No. 807 -Wicker Braided. Blue or Pink ea.
7 inches..................................................... $\$ 060$
827.-White Braid, oval, handle, 11 in.. 45
" 850a-Wicker Braided, White and Green, high handle, 20 inches.

100
" 850b.-Wicker Braided, White and Green, high handle, 18 inches..............

* 850c.-Wicker Braided, White and Green, high handle, 16 inches..
770a. -9 inches, dozen, $\$ 2.35$.
770b.-10 inches, dozen, $\$ 2.65$.
$\qquad$
$770 \mathrm{c} .-11$ inches, dozen, $\$ 3.65$ $\qquad$
880a.-9 inches..
......................................
$880 \mathrm{~b} .-11$ inches
...............
896A.-White Braid $\qquad$ 896B.-



## AMERCIAN BEAUTY

## VASES.

(Silvered.)
Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent. Height, Ea. Size No. 1...19-in. $\$ 2.00$ 2 ... $2 \overline{\text {-in. }} 2.25$ 3...30-in. 2.75 $4 . . .36$ in. 3.50 E...40-in, 4.75

## WICKER NESTS.

We import these baskets in large quantiti es, $a_{n}$ can make lowest prices for fresh, white stock. full measure; best quality, No baskets can excel them in beauty or salability.
All good shapes, specially imported by us.
The measures given are those of the smallest size of the nest.
No, 499a.-Fancy Square.......................... \& 100 " 499 b - " " nest of 3 , pink,
or blue, 7 inches.

- 559 O.-Fine style, 8 in
" 559 A.-
9 in .


- 987 B.- $91 / 4 \mathrm{in} . .$. ...................

" 989.-12 inches.
" 990. -12 inches. $\qquad$
* 991. -7 inches,
.... 55

SWISS MOSS BASKETS. Fresh White Stocks; Best quality.


WILLOW PLATEAUX. OVAL.
16 inch......................... $\$ 0 \mid 20$ inch. 38
18 inch.............. 22 inch. $\qquad$ .$\$ 045$ 38 22 inc ROUND.

14 inch................... | $\$ 030$ | 20 inch |
| ---: | ---: | ---: |
| 33 | 24 inch | $\qquad$

## VAUGHAN'S WHEAT SHEAVES.

"THE KIND THAT HOLD THEIR SHAPE."
For the past twenty years me have supplied the trade with HIGH GRADE WHEAT SHEAVES, employing as we do a corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the BEST SHEAF on the market.
Flat A-17 inches long. Each. .$\$ 020$

ITALIAN BRAND HAND MADE.


## SOLID SHEAVES.


OPEN OR BASKET SHEAVES.
A.......................60c. B........................ 75 c . C.......................90c Wheat, bleached, 50 c . per lb.; 10 lbs., $\$ 4.50$.

## FLORISTS' WIRE DESIGNS.

80 Many ucher and ond designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.
Large Discount if you buy big. Send us your list for estimates. We meet all honest competition on these goods, quality considered.

## F.O. B. NEW YORK OR CHECAGO.

These rates will be found lower than many so-called net price rates.




## 

NOTICE.-Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc.

APRONS, RCBBER.-These are especially made for us of best quality of Black Sheeting, and are $11 / 4$ yards long. Each, $\$ 1.25$; 3 for $\$ 3.50$; dozen $\$ 13.00$ ( 6 at a time at dozen rate).
If to be sent by mail, add 25 cents each extra for postage.

## SEED BAGS.

Tellow. $-23 / 8 \times 35 / 8$ inches, for flower seed. Per 1,000 $\$ 1.10$
White. $-2 \times 33 / 8$ inches, for flower seed
Miniature.- $21 / 2 x^{7 / 8}$ inches. .85
 \$1.55; 1 pt., $\$ 1.75$; 1 qt., $\$ 2.15 ; 3$ pt., $\$ 2.60 ; 2$ qt., $\$ 3.20 ; 3$ qt., $\$ 4.35$; 4 qt., $\$ 5.25$; 6 qt., $\$ 6.75$; 8 qt., $\$ 9.00$

|  | RUSTIC HANGING BASKETS. |  |  | 12-inch. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Each | $\begin{aligned} & \text { 8-inch. } \\ & \text { S0.65 } \end{aligned}$ | $\begin{aligned} & \text { 9-inch. } \\ & \text { so. } \end{aligned}$ | $\begin{aligned} & \text { 10-inch. } \\ & \mathbf{S 0 . 8 5} \end{aligned}$ |  | $\begin{array}{r} \text { 14-inch. } \\ \mathbf{\$ 1 . 7 0} \end{array}$ |
| Dozen | \% 7.50 | 8.25 | 9.50 | 11.00 | 19.50 |

Wire Hanging Baskets。 (See page 40.)
RUBBER BANDS FOR CARNATION FLOWERS. - Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of $30,000, \$ 3.00$, postpaid.

## BELLOWS.

American. Used for dusting plants with sulphur or like material. wizes, each 50 c ., 75 c , and $\$ 1.00$.
Woodason Liquid Spraying Bellows. Throws a spray fine as mist rendering the use of strong solutions perfectly safe on tender plants
Woodason Powder Bellows.

. 81.75 Double cone, each
Single cone, small, each
Jumbo Powder Gun, 20c

### 1.25

## BOOKS

Album for Teppich-Gartnerei und Gruppen-Bepflanzung. With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of planting beds; an elegant, durable
American Florist, The. The best paper for the trade; invaluable to
every florist. Issued weekly. One year's subscription........
Art of Propagation. Treats on trees and plants.
Asparagus Culture. (Barnes \& Robinson's)
Begonia, The Tuberous. Paper
Carnation Culture. Ward. Illustrated. Cloth; 290 pages
Carnation Culture. By L, L. Lamborn
Celery Manual, Vaughan's. 59 pages.
Chrysanthermum Culture. By James Morton. Cloth si.00; paper.
Cyclopedia of American Horticulture. Illustrated, with ove 2,000 original engravings. By L. H. Bailey. A library in itself Dahlia, Culture. Peacock. Paper; 65 pages
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. 86 illustrations. Cloth; 266 pages Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new methods for destroying insects.
It is an indispensable book for nurserymen, gardeners and florists. Itlustrated 313 pages Cloth........................... Gardening for Proft. Henderson. Latest edition. Cloth; 369 pages Fertilizers. J. J. Gregory. Paper.............................................. Flect, written in an easy, comprehensible style.
Flower Bulbs. By Rexford..................

Grape Growing and Wine Making, American." By Hiusman.
Greenhouse Construction. By L, R, Tatt. Aill the best and most improved structures are fully and clearly described, and over 100 Greenhouse Management. By L. R. Taft. Iilustrated. Cloth.
Hand Book of Plants. Henderson's. Latest edition
Horticulturists, Rule Book. This book contains more valuable information to the square inch tha
Bailey. Cloth. By Hinhouse Cloth
House Plants. By Hillhouse. Cloth....
Horticulture, The New. Cloth. By H. A. Stringfellow... 225 pages
How to Grow Cut Flowers. By the late M. A. Hunt. How to Grow Cut Flowers. By the late M. A. Hunt. 22 pages cloth. Covers every department, from the erection of the green Landscape Gardening By Waugh. Cloth cover .. By Joseph Harris. Revised edition. Cloth.,
Method of Making Manure. Bommer
Method of Making Manure, Bommer .............................
Mushroom Culture. Robinson's. Illustrated. Cloth..... Cloth
Mushrooms, How to Grow. By Fraser. Paper cover
Practical Floriculture. By Henderson
Rhubarb Culture, The New. Morse. A complete guid
Success in Market Gardening. Rawson's.
The Rose. By. H. B. Ellwanger
Tobacco Culture. Paper cover.................................. For Other Books, Send for Our Book L .

## FOLDING FLOWER BOXES

The Best Box in the Market for the Purpose.


While we carry a tairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory Rush orders for
other goods should be shipped separately.
Water-proof, double, manilla-lined strawboard and are shipped flat, packed 100 in a package. An extra charge of $\$ 1.00$ for printing card on an order for 100 to 1,000 boxes of assorted sizes. We have on hand a good assortment o these in plain style, and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

## SHIPPED FROM CHICAGO ONLY.

|  | Size in inches. | Weight, per 100 . | $\begin{aligned} & \text { Per } \\ & 100 . \end{aligned}$ |  | Size in inches. | Weight, per 100 . | $\begin{aligned} & \text { Per } \\ & 100 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 5. | $4 \times 16 \times 3$. | 33 lbs | \$2.05 | No. 9. | $5 \times 24$ | 60 lb | \$3.45 |
| No. 6. | $5 \times 15 \times 3$. | 35 lbs | 2.20 | No. 10. | $6 \times 18$ | . 55 lb | 3.10 |
| No. 7. | $5 \times 18 \times 3$ | 40 lbs | 2.40 | No. 12. | $8 \times 18 \mathrm{x}$ | 60 |  |
| No.8. | $5 \times 21 \times 3$. | 5 lbs | 2.65 | No. 23. | $7 \times 21$ | 65 lb |  |

We do not sell less than 100 of a kind of above.

## EXTRA HEAVY BOXES FOR SHIPPING.

No. 17. $8 \times 21 \times 4$
No. 18. $8 \times 24 \times 4$
No.19. $8 \times 28 \times 4$.
No.21. $8 \times 24 \times 5$
93 lbs. . .. 84.90

## FLORAL DESIGN BOXES.

No. 26. $12 \times 23 \times 5$. . $110 \mathrm{lbs} \ldots 55.00$ No. 28. $17 \times 26 \times 7$. . 225 lbs . . $\$ 11.00$ No.27. $20 \times 20 \times 8$. . 240 lbs .... 11.50

## JAPANESE VIOLET BOXES.

$2 \times 8 \times 4$ …..... $15 \mathrm{lbs} \ldots . .51 .50 \quad 31 / 2 \times 8 \times 4$.
$18 \mathrm{lbs} . . . .81 .80$
CANE STAKES, BAMBOO. (See Plant Stakes.)
CARNATION SUPPORTS. (See Plant Stakes.)
COCOANUT FIBRE. For Ferns, etc. $1 / 2 \mathrm{bbl} ., \$ 2.25$; bbl............. $\$ 4.00$ COTTON WADDING. For packing flowers, etc.

White ............ . . . . . . . per dozen sheets, 40 c . ; per bale ... . . . . 10.50
Colored (black) ................per dozen sheets, 30c.; per bale.
9.00

CAPE FLOWERS. \{Pure White. Extra fine quality .....................
Colored. Bright shades ....................
CICAS LEAVES. (See under Leaves.)
DIBBER. For transplanting vegetable plants. Steel point; ry desirable. Each, 30c.; postpaid, 40c.


## HAN'S FLEXIBLE DOVES.

1s dove to the trade with confidence. The wings are by bending they can be made to assume different on to fill orders promptly and at low prices offered
and give greatest care to packing. Please order Special prices for quantity made on application. ct in every way; on stands. Each, $\$ 1.00 ; 6$ for $\$ 10.50$ per dozen

## LEGGETT'S

## TTLE GIANT DUSTER.

y powder gun; can dust two rows at
. $\$ 5.00$.

## FERTILIZERS

Prices on Fertilizers are net cash.
VAUGHAN'S "ROSE = GROWER"

## BONE MEAL

This is a special brand we have put up for our trade, It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.Ammonia, $41 / 2$ to $51 / 2$ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.
PRICE: F.O. B. Chicago. $5 \mathrm{lbs} ., 25 \mathrm{c} ; 10 \mathrm{lbs}, 40 \mathrm{c} . ; 25 \mathrm{lbs} ., 60 \mathrm{c}, ~ 50 \mathrm{lbs}$, $\$ 1.00 ; 100$ lbs., $\$ 2.00 ; 200 \mathrm{lbs} ., \$ 3.50 ; ' 500 \mathrm{lbs} ., \$ 8.00$; $1,000 \mathrm{lbs} ., \$ 15.00$ 2,000 lbs.. $\$ 30.00$.
F.O. B. New York. $25 \mathrm{lbs} ., 75 \mathrm{c} . ; 50 \mathrm{lbs}, 181.35 ; 100 \mathrm{Jbs} ., \$ 2.50 ; 200 \mathrm{lbs}$. $\$ 4.50 ; 500 \mathrm{lbs} ., \$ 9.75 ; 1,000 \mathrm{lbs} ., \$ 18.50 ; 2,000 \mathrm{lbs} ., \$ 36.00$.
BONE MEAL, Regular Grade. A good article Price, F. O. B. Chicago: $25 \mathrm{lbs} ., 50 \mathrm{c} . ; 50 \mathrm{lbs} .085 \mathrm{c} . ; 100 \mathrm{lbs} ., \$ 1.65$; 200 lbs , $\$ 3.00 ; 500 \mathrm{lbs} ., \$ 7.00 ; 1,000 \mathrm{lbs} ., \$ 14.00 ; 2,000 \mathrm{lbs}$., $\$ 27.00$. $\$ 3.50 ; 500 \mathrm{lbs}$., $\$ 8.50 ; 1,000 \mathrm{lbs}$, , $\$ 17.00: 2,000 \mathrm{lbs}, \$ 32$,
Bone Shavings. This is a very choice aticle the refuse of the best white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs., 25 c .; 10 lbs ., 45 c .; 25 lbs ., 90 c .; 100 lbs ., $\$ 3.00$.
Lobos Peruvian Guano. 5 lbs ., $40 \mathrm{c} . ; 10 \mathrm{lbs} ., 60 \mathrm{c} . ; 25 \mathrm{lbs}, 181.00 ; 100 \mathrm{lbs}$. \$3.50. Write for prices on larger lots.
Nitrate of Soda. $10 \mathrm{lbs} ., 50 \mathrm{c}, ; 25 \mathrm{lbs} ., \$ 1.00 ; 100 \mathrm{lbs} ., \$ 3.50 ; 200 \mathrm{lbs} ., \$ 6.50$
Horn Shavings. $5 \mathrm{lbs} ., 40 \mathrm{c} . ; 10 \mathrm{lbs} ., 60 \mathrm{c} . ; 25 \mathrm{lbs} ., \$ 1.00 ; 100 \mathrm{lbs} ., \$ 3.50$.
Unbleached Hardwood Ashes. Per 100 lbs., \$1.00; 500 lbs., $\$ 4.75 ; 1,000$ lbs., $\$ 9.00$.
SHEEP MANURE.
Price: F. O. B. Chicago, $25 \mathrm{lbs} ., 35 \mathrm{c}$. ; 50 lbs ., 60c.; $100 \mathrm{lbs} ., \$ 1.00 ; 500$ lbs., $\$ 4.00 ; 1,000 \mathrm{lbs}$., $\$ 7.50 ; 2,000 \mathrm{lbs}$., $\$ 14.00$. F. O. B. New York: 25 lbs, $45 \mathrm{c} . ; 50 \mathrm{lbs} ., 75 \mathrm{c}$. ; 100 lbs ., $\$ 1.50 ; 500 \mathrm{lbs}$. $\$ 6.00 ; 1,000 \mathrm{lbs}$., $\$ 11.00 ; 2,000 \mathrm{lbs}$. $\$ 21.00$.
Clay's Fertllizer. This valuable imported manure is especially recommended. 5 lbs., 50 c .; 10 lbs., 80 c .; $25 \mathrm{lbs} . . \$ 1.80 ; 50 \mathrm{lbs} ., \$ 3.25$; $112 \mathrm{lbs} .$, $\$ 7.00$. If shipped from New York, $\$ 6.50$.
Sulphate of Potash. $100 \mathrm{lbs} ., \$ 3.50 ; 200 \mathrm{lbs} ., \$ 6.75 ; 500 \mathrm{lbs} ., \$ 15.00$
Muriate of Potash. $100 \mathrm{lbs} ., \$ 3.00 ; 200 \mathrm{lbs}$., $\$ 5.80 ; 500 \mathrm{lbs}$., $\$ 13.75$.
Bone, Blood and Potash. This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a moneymaker. For potting soil use about 20 pounds to a cubic yard of soil, and for top dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8 -inch potful to a barrel of water. Price: $25 \mathrm{lbs}, 70 \mathrm{c}$ 50 lbs ., $\$ 1.25 ; 100 \mathrm{lbs}$., $\$ 2.00: 200 \mathrm{lbs}$., $\$ 3.75$. Add. 50 c per 100 lb . if ship-
Kainit or
init, or German Potash Salt, contains about 12 per cent potash. Per
$100 \mathrm{lbs} . ~ \$ 1.35 ; 200 \mathrm{lbs}, \$ 2.50 ; 25 \mathrm{lbs} ., 50 \mathrm{c}$. 100 lbs. $\$ 1.35$; 200 lbs ., $\$ 2.50 ; 25 \mathrm{lbs} ., 50 \mathrm{c}$.
DRIED BLOOD, why not use it? Fot top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of
price, F. O. B. Chicago: $5 \mathrm{lbs} ., 30 \mathrm{c}$.; 10 lbs ., 50 c .; $25 \mathrm{lbs} ., \$ 1.00$; 100 lbs. $\$ 3.50$.
F. O. B. New York: 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs.. $\$ 1.25 ; 100$ lbs., $\$ 4.25$.

## Vaughan's Lawn and Garden Fertilizet <br> THIS IS WHAT EVERY FLORIST SHOULD CARRY. IT IS A GOOD SEI.LER.

It is put up in neat packages and bags, and our wholesale price leaves a good margin.


#### Abstract

Quantities Quantities to Use: $\left\{\begin{array}{r}50 \mathrm{lbs} \text {. for } 5,000 \text { sq. feet of lawn, or } 2,500 \mathrm{sq} \text {. feet of garden. } \\ 100 \mathrm{lbs} \text {. for } 1,4 \text { acre of lawn, or } 1 / 8 \text { acre of garden. }\end{array}\right.$

10 lbs. for 1,000 sq. feet of lawn, or 500 sq. feet of garden.


 Price, F. B. 200 lbs . for $1 / 2$ acre of lawn, or $1 / 4$ acre of garden.$\$ 6.00$; 500 lbs., $\$ 9.50 ; 1,000 \mathrm{lbs}$., $\$ 18.50 ; 2,000 \mathrm{lbs}$., $\$ 36.50$
F. O. B. New York: 25 lbs ., 85 c . ; 50 lbs ., $\$ 1.45$; $100 \mathrm{lbs} ., \$ 2.65$; 300 lbs $\$ 7.20 ; 500 \mathrm{lbs} ., \$ 11.25 ; 1,000 \mathrm{lbs}$., $\$ 26.00 ; 2,000 \mathrm{lbs}$., $\$ 45.00$
If put up in 5 and $10-1 \mathrm{~b}$. packages, our price per 100 lbs . is $\$ 3.00$.

## VAUGHAN'S CONCENTRATED FLOWER FOOD



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. Per doz., $1 / 2-1 \mathrm{~b}$. packages, \$1.15; each, 12c.; doz. 1-1b. packages, \$2.00; each, 20c.

## BOWKER'S PLANT FOOD

1/2-1b. package, each, 12c.; doz. $\$ 1.15$ 1-1b. package, each, 20c.; doz. 2.15

FAIRY FLOWERS, Pure White
Doz $80.20 \quad 80.80$ $\$ 0.80$ 1000 DRIED Hartiord. Perdoz, packages, \$3.00; package of 1 doz FERNS. Maidenhair. Doz. 0.30 .30
FLOWER GATHERER. Nickel-plated. . . . . . . . . . . . . . . . .i.s.i. . . 1.00

 Per 100 ft ., 50 c , ; by mail, 60 c .: $1,000 \mathrm{ft}$. $\$ 4.50$.
GARDEN LINE REEL, each

## FUMIGATORS

No. 1. Eureka, galvanized, holds $1 / 2$ peck of sterns. . . . $\mathbf{\$ 1 . 2 5}$ No. 2. " "\% " . 1 ". " .... 1.85 No.3. " " ". $1 / 2$ bush "... 2.50
No. 4.
3/4."
3.25

## EXTRA HEAVY BRAIDED GARDEN LINE



## GLAZING TOOLS AND MATERIALS


mastica machine.
Both at Chicago and New York we are headquarters for Mastica, jobbing at lowest rates in quantity.
MASTICA, for Glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica can bed in or use outside, with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). putty. Pne galon wice: Per gal., $\$ 1.25 ; 6$ gals., $\$ 7.00 ; 10$ gals., $\$ 11.25 ; 22$ gals. . . $\$ 23.40$
Mastica Machine. Each, $\$ 1.25$; 5 for. . ............................... 5.50
Diamond Glass Cutter. With guide wheel. Each................. $\mathbf{3 . 0 0}$
Glass Cutter and Glazing Tool. Doz., 60c.; each 3.00

Putty Knife. No. 120. A very good tool. Each, 25c.; 3 for.
Scollay's Putty Bulb. A useful tool, similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, 75c.; 3 for $\$ 2.15$; doz......

If by mail, add 10 cents each for postage.
Twemlow's Old English Glazing Putty. Semi-liquid. To be used in the same manner as Mastica. Per gallon, $\$ 1.25 ; 5$ gallons..

## VAUGHAN'S PERFECTION GLAZIER POINTS

## No Rights or Lefts.

No. 2. Large single thick glass.
No. $21 / 2$. Double thick, for greenhouses and skylights.
Price: Per box of $1,000,55 \mathrm{c} . ;$ by mail, 70 c in lots of 5,000 , by express, 50 c. per 1,000 .
Pincers or pliers for same, 50 c .; postpaid, 65 c

VAUGHAN'S
PEREETTON



Slebert's Improved Glazing Points. Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel; second, the point is very easily pulled out when repair-
ing greenhouse roof. They are made in ing greenhouse roof. They are made in
two sizes, $5 / 8$ and $7 / 8$-inch long, and are put
up in 1 -pound packages up in 1 -pound packages. Price: Per lb .
There are over 1,500 points in a pound package of $5 / 8$.
There are over 1,050 points in a pound package of $7 / 8$

GRAFTING WAX. Per $1 / 4-\mathrm{lb}$. bar, 12c.; $1 / 2-\mathrm{lb}$. bar, 20c.; 1-lb. bar.... $\mathbf{8 0 . 3 0}$ If by mail, add 10 c . per pound.
MOUNT BEACON GREEN, for shading greenhouses. Per gallon, \$1.35; 5 gallons.
6.25

## RUBBER HOSE, ETC. <br> ELECTRIC NON-KINKABLE.



The best greenhouse Hose in the market-Non-Kinkable. Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market. If you have a house where regular lengths Hose are not available, order exact number of feet you require.

## PRICE $3 / 4$ OR $1 / 2$ INCH.

1 to 24 feet
18c. per ft. $\quad 50$ to 99 feet
17 c . per ft.
100 to 400 feet.
16 c. per ft
25 to 49 feet ..............17c. per ft. 100 to 400 feet. ...........151/2c. per ft
Standard Couplings free with 25 feet or over; sample mailed free, if desired BLACK RUBBER. $-3 / 4$ inch. A standard grade of hose with good wearing

## ACME HOSE COUPLERS.

## No Florist Can Afford to be Without Them,

No. 1. With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.
No. 2. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose
No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the level connection, No. 1 or No. 4
No. 4. Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3.

## PRICES:

No. 1. Each No.
No.
No. No. 1 and 2. Per set
. 50.1
$\begin{array}{ccc}.12 & \text { Dozen ....... } \\ .10 & " & \ldots \ldots\end{array}$

## THE COOPER HOSE MENDER.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. ${ }_{3} / \mathrm{L}$-inch of hose, each, $8 \mathrm{c} . ; 4$ for 25 c .; doz., 75 c .; by mail, 90 c . Price: For $1 / 2$ or 1/-inch hose, each,
10 c , dozen, $\$ 1.00$.
Hose Menders, Iron.- $3 / 4$-inch. Each, 5 c.; dozen, 45 c.; gross, $\$ 4.00$.
Hose Nozzle, "Gem."-Throwing all variations, from
fine spray to stream. Each, 40 c .
Hose Nozzle, "Standard."- With 2 -inch spray, 80 c .


Hose Nozzle, Boston Rose Spray.-Brass, $3 / 4$-inch State whether coarse or fine spray is wanted. Each, 50 c . ; by mail, 60 c .

## GRASSES.

BROMUS BRIZAEFORMIS.-Used in wreaths, bou-Sunbleached.-Large, per lb., 35c.; $10 \mathrm{lbs} ., \$ 3.00$. Colored.-Per 1b., 60 c

## IM MORTELLES.

We have a large stock of these on hand and can supply at bottom rates. allow $\$ 1.00$ per full case of 125 bunches COLORED $\left\{\begin{array}{l}\text { White, purple, bright } \\ \text { scarlet, pink, blie }\end{array}\right.$ Price, per bunch, 30 c - 3 bunches 85c. : dozen, $\$ 3.25$; 50 bunches, $\$ 12.50$ 100 bunches, $\$ 24.00$.

NATURAL
$\left\{\begin{array}{l}\text { Perbunch, 25c.; dozen, } \\ \$ 2.75 ; 50 \text { bunches } \\ \$ 1100 ; \mathrm{c} \text {, }\end{array}\right.$ $\$ 11.00$
$\$ 21.00$.


PEERLESS REPAIR CLAMP.


A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out.

Price: per box of 150 clamps, $\$ 1.00$.

## INSECT DESTROYERS.

## Liquid Insecticides cannot be sent by mail

ANT EXTERMINATOR.-A nor-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25 c.; by mail, 35 c.; smaller size
BORDEAUX MIXTURE.-(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 11 b . will make 5 gallons liquid. Lb., 25 c . ; postpaid, 40 c . 5 lbs ., 75 c .; 28 - 1 b . kegs.
BORDEAUX MIXTURE.--(Liquid). Ready for use by simply adding water. i gallon will make 50 gallons liquid. 1 qt., 25 c .; 2 qts ., 40 c .; 5 gallons.
Bug Death.-Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 pounds per acre. Price: 15c. per 1 lb . 3 lbs., 35 c . 5 lbs ., 50 c .; $121 / 2 \mathrm{lbs}$., $\$ 1.00 ; 100 \mathrm{lbs}$.
Fir Tree Oil.-A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Small bottle, 25 c . ; $1 / 2 \mathrm{pt},. 35 \mathrm{c}$.; pt. 60c.; qt., \$1.00; gallon.
Fir Tree Oil Soap.-For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per $1 / 2 \cdot 1 \mathrm{~b}$. tin, 25 c . ; by mail, $35 \mathrm{c}, ; 2-1 \mathrm{~b}$. tin.
Flowers of Sulphur. -10 lbs ., $60 \mathrm{c} . ; 50 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} ., \$ 3.90 ; \mathrm{lb}$.
Fostite.-A preventive and cure for fungoid diseases, mildew, black rot, leaf blight, rust, etc. Per 1b., 15c.; 5 lbs., $50 \mathrm{c} . ; 10 \mathrm{lbs}$.
Grape Dust.-Excellent for the prevention and destruction of mildew on plants. Per lb., $10 \mathrm{c} . ; 5$ lbs., 35 c . ; 10 lbs...
Hellebore Powdered, White.-Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c. 5 lbs., 90 c .; 10 lbs
Lemon Oil.-Destroys mealy bug, scale, thrip, red spider, etc. $1 / 2$ pint, 25 c .; pint, 40 c . ; quart, 75 c .; $1 / 2$ gallon, $\$ 1.25$; gallon, $\$ 2.00 ; 5$ gallons
HORIUM.-Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for san Jose scale. Prepared during the Fall of 1904 by Prof. Benj. Hammond, who has given this question much study. Use one gallon Horicum to 20 gallons of water and spray trees when leaves are off Per gal., $\$ 1.00 ; 5$ gallons

KEROSENE EMULSION.-One of the best insecticides for all softbodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 2-quart can. 35 c .; 5 -gallon can
"NICO-FUME.", A Tobacco Paper for Fumigating.-Pape saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. "Nico-Fume" is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength Full directions with every package. Price: 24 sheets, 75 c . sheets, $\$ 3.50 ; 288$ sheets . ..................................................... Special rates to large consumers.
Nicoticide.-Fumigating compound for killing all kinds of insects on plants in greenhouses and trames.
1 pint, sufficient for 32,000 cubic feet of space. . . . . . . . . . . . . . . . . .
 Per gallon . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15.00
Fumigators for above, each. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50
NIKOTEEN.-Use same as Nicoticide. Pint, $\$ 1.50$; 3 pints. . . . . . . . . . 4.25 Per original case, 10 pints
PARIS GREEN.-A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green 150 to 300 gallons water; if used on fruit trees, add one pound quick lime. $1 / 2 \mathrm{lb}$., 15 c . ; per $1 \mathrm{~b} ., 25 \mathrm{c} . ; 5 \mathrm{lbs}$., $\$ 1.10 ; 14 \mathrm{lbs}$., $\$ 2.80 ; 100 \mathrm{lbs} . .18 .00$
Persian Insect Powder.-Lb., 40c.; by mail.
" ROSE - LEAF" INSECTICIDE. Extract of Tobacco. Pint can.................... $\mathbf{8 0 . 3 0}$. ${ }_{50}^{1 \text {-gallon can }}$
SLUG SHOT, Hammond's.-Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: $5-1$. package, 30 c ., 25 to 50 lbs . at 4 c c. per pe By barrelful

## Slug Shot Duster

Solution of Copper.-For use on tiees, vines or vegetables affected
Sulpho Tobacco Soap.-One of the best for green fly on roses. Per $1 / 2 \mathrm{lb}$. box, 20 c . ; by mail, 25 c . Dozen, $\$ 2.00 ; 2$-ounce package, dozen, 85 c . A splendid article for retailing; sells at 10 c . per package.
Thrip Juice.-Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpilars, etc. Per pint.
TOBACCO STEMS.-These prices subject to change without notice on account the uncertain supply of this article. 100 lbs 1000 lbs
Tobacco Dust.- One of the best remedies for green and black aphis, fleas, beetles, etc. $5 \mathrm{lbs} ., 25 \mathrm{c} . ; 10 \mathrm{lbs} ., 40 \mathrm{c}$. ; $100 \mathrm{lbs} . .2 .25$
WHALE OIL SOAP.-This is a Caustic Potash Soap made from pure fish oil and is free from animal fats or other adulterations. Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; also used for smearing on trees to prevent worms crawling up. Per lb., 15c.; 2 lbs., $25 \mathrm{c} . ; 5 \mathrm{lbs}$,


## POT HANGER, KRAMER'S

The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets They fit all standard made pots from 2 to inches in diam express. Sample dozen, by mail $\mathbf{\$ 1 . 2 5}$.

## GREENHOUSE HANGER, <br> KOROPP'S.

Can be attached to any rafter or frame work. No nails or screws; no injury to woodwork, nor weakening of rafters. Easy to attach and quickly removed. Will carry any size flower pot, also baskets or shelves,
Prices: $\mathbf{\$ 1 . 2 5}$ per $\mathbf{2 5} ; \mathbf{\$ 5 . 0 0}$ per $\mathbf{1 0 0}$

## KNIVES



English budding
 GERMAN BUDDING

Asparagus.-American
Buading. -
English Style,-Ivory handle. ..........
Each.
$\mathbf{8 0 . 3 5}$
Per doz. \$11.50; $\mathbf{1 . 0 0}$
Vaughan's Florist.-3 for $\$ 2.10 ; 6$ for $\$ 4.00$
English Style.-Ivory handle, two bladed (budding and propa-
Pruning gating)
Nurs.
Nurserymen's Pruner.-Stationary blade
German, extra strong
Two-bladed, stag handle, with pruning and budding blade
Three-bladed, stag handle, with pruning and budding blade

## Labels, Pot and Tree.

We carry the best quality of Wooden Labels made in this country They are smooth, strong and neat.

## POT LABELS



In lots of 5,000 we allow a discount of 5 per cent.

Per 1,000
Wooden; 4-inch, plain . . 10,000, $\$ 4.50 ; \$ 0.55$ painted. $10,000,6.50$
$\$ 0.75$


Copper Labels, wired, indestructible Per 100, $\$ 1.00$; larger size, per
Glass Tubes, flat, for labels. Per dozen, 250 . $\$ 1 . .$.
per 100, 2.00
ALUMINUM TREE LABELS.-For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure $33 / 4$ inches long, 1 inch wide. Price: per 100.
2.00

Leaf Mold.-For Ferns, etc. clean stock. 6 bbls., $\$ 5.00$; per bbl


## Letters and Lettering.

Immortelle Lettering.-Purple. Price per 4-yard packages, 90c; 6 packages of 4 -yards each, $\$ 5.00$.
Letters and Figures.- $11 / 2$ inches or 2 inches in length, 3c. each; 100, \$2.50.
Boston Florist's Letters and Figures.-Patent fasteners with each letter; $11 / 2$ to 2 inches. Per $100, \$ 2.00$.
Boston Script Letters.-Neatest and most cor rect ever made. Can supply the following words Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend

Felt Letters.-Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. l-inch letters,

## CHENILLE LETTERING

Silk.-Purple, scarlet, pink, light blue yellow and white at 75 c . per package of 12 yards; $\$ 750$ pe dozen packages.


Worsted, Large.-Purple, pink, scarlet, light and dark blue, white or yellow 12 yards 30c.; per gross $\$ 2.25$
Worsted, Small.-Same colors as above. 12 yards 25 c.; per gross, $\$ 2.00$
Twisted Chenille, Large.-Any size. 12 yards, 30 c .; gross, $\$ 2.25$.
Mastica, see "Glazing Tools.
Match Sticks, see "Stakes.'

## PORTO RICO MATTING.

These artistic mattings are used by ail leading florists for decorating Azaleas, Hyacinths, Tulips, and. in fact, all blooming plants. They will increase the sales of your blooming plants twofold.
SOLID COLORS, each, 20c ; per doz., \$1.80.
PLAIN, FANCY STRIPED and FIGURED, each, 25c.; per
Mole Trap, Reddick's.-Each, $75 r$, Out O' Sight
MATS-HOT BED.-Rattan. Singapore Fibre. This Hot Bed Mat
is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price: Six for $\$ 14.00$; each
MOSS.-French green square packages. Pkg. 10c.; per doz., 70c per 100
Sheet Moss.-Thin; for windows and baskets. Per sack.. .............. . . . . $\mathbf{1 0}$


## MUSHROOM SPAWN, English.

## Fresh importation four or five times a year.

 Bricks about 1 lb . each, 100 lbs . $\$ 6.50 ; 50$ lbs. $\$ 3.50$; 25 lbs ., 81.85 ; $10 \mathrm{lbs} ., \$ 1.00$; per $1 \mathrm{~b} ., 15 \mathrm{c}$.; if shipped from New York 50 c . per 100 lbs. less. Write for price on largePure Cuantiture "Garden City", Spawn. - A new method of breeding the spores of Mushrooms in air tight tubes, so that the exact sort may be reproduced and the extent of the inoculation of the bricks positively known. By this selection of varieties the inferior vielding kinds are avoided. Price, per brick, 35c.; 5 lbs., $\$ 1.25$, postpaid. By express or freight, $10 \mathrm{lbs} ., \$ 1.25 ; 25 \mathrm{lbs}$. \$2.75; 100 lbs., $\$ 10.00$.
French, (Genuine).-French stock, 2 lb . boxes 75c.; in bulk per lb. . . \$0.30 Pampas Plumes, Natural. - 29 to 32 inches

Per $1,000, \$ 25.00 ; 250, \$ 6.50 ; 100, \$ 2.75$; dozen 50 c .; 18 to 24 inches,

Colored.-Red, Green Yellow, Purple, Blue and Pink. First size about
27 inches. Per 100 \$6.00; per dozen . ...................................
.
PAPER.
Mantlia Tissue. $-24 \times 36$ inches; 10 bundles ( 4,000 sheets), $\$ 4.75 ; 400$ Thite Tissue.-24x36 inches; 4000 sheets, $\$ 8.65,0,000$ sheets, $\$ 4.50$;

White Wax - Medium $1 \times 36$ inches Per 100 sheets 50 . 1.40 Green Wax.-Beautiful shade light green; $24 \times 36$ inches. Per 100 sheets, $70 \mathrm{c}: 400$ sheets.................................................................
Waterproof Crepe Paper.-In green, pink, lavender yellow and purple. Per toll, 25 c .; 12 rolls

PEAT. Indiana or Muck Peat.-For Azaleas, Rhododendrons etc.

PENCILS, Indelible - With tip. For marking labels. Each 10c.; doz. 1.00
PINS, Florist. - Indispensable. Glass heads, in black and white. Put up in boxes of 1000 , either assorted or all of one kind
$\begin{array}{ccccccc}1 & 11 / 2 & 2 & \frac{21 / 2}{3} & 3^{3} & 3^{1 / 2} & 4 \text { inches. } \\ \mathbf{~} 0.50 & \mathbf{8 0 . 7 5} & \mathbf{\$ 1 . 0 0} & \mathbf{\$ 1 . 2 5} & \mathbf{\$ 1 . 5 0} & \mathbf{\$ 1 . 7 5} & \mathbf{\$ 2 . 0 0} \text { per } 1,000\end{array}$
PLANT BED CLOTH.-A substantial substitute for glass and, being PLANT BED CLOTH.-A substantial substitute light, can be easily mand $\quad \begin{aligned} & \text { and sately shipped } \\ & \text { to sections of the } \\ & \text { country where it }\end{aligned}$ would be impossible to send sash.
Medium. - 20 yds. and up, per yd.... $\mathbf{8 0 . 0 9} 60$ yds, and up, per yd . $\mathbf{\$ 0 . 0 8}$ Heavy. - 20 yds, and up per yd.... . 1260 yds. and up, per yd . 11 We do not sell less than 20 yards of a kind; it comes in 40 and 60 -yard lengths. Samples on application.

## POTS-EARTHEN FLOWER.




AZALEA POTS. Also Suitable for Boston Ferns.

## 6 inch 7 8 inch

 Per 100,.83 .50
.$\quad 5.00$
8.00

## 9 inch. 10 inch <br> 10 inch

Per 100.
.811 .50
$-\mathbf{1 3 . 5 0}$
$\mathbf{2 0 . 0 0}$
EARTHENWARE HANGING BASKETS.
7 inch, ornamented
8
9
10
12

## RIBBONS

We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.

Vaughan's Heavy All Silk, Satin and Gros Grain. -



SATIN TAFFETA. ALL SILK.
No. 2, width
1/2-inch


No. 1 Baby Ribbon.-Any color. Spool of 50 yards, 40 c . ; per dozen Chiffon, All Silk. 4 -inch, per yard, 6c.; 6-inch, per yard, 8 c.; 10 -inch
per yard

## HOT BED SASH, UNGLAZED.



The prices we quote are for sash made Sash, 3 feet by 6 feet, for 3 rows of 10 -inch
 Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8 -inch glass. Each. 12 .10

## HOT BED FRAMES.

Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8 -inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons making a strong and detachable corner. Painted with 2 coats. 3 for $\$ 18.75$; 6 for $\$ 36.00$; each.
SAWS. Double-Edged Pruning.-Holes are provided in the handle for attaching to a pole. 16 -inch, 75 c .; 18 -inch, 85 c .; 20 -inch.
Vaughan's Perfection Prunning Saw.-Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand best saw on the market. Each, $\$ 1.35$; 3 for $\$ 3.90$. Extra blades.

## SOIL SCREEN.

Useful for Florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Square mesh $1 / 4,3 / 8,1 / 2,3 / 4$ and 1 inch. Each................. . . $\$ 5.00$

## SIEVES.



Medium, 18 inches in diameter; all sizes from $1 / 2$-inch to $1 / 8$-inch mesh. Each, 50c.

Heavy, same size and diameter as above. Each, 75c.

## SHEARS, GERMAN PRUNING.

Solid Steel. $51 / 2$-inch, 85 c .; $61 / 2$-inch., 90 c .;
$71 / 2$-inch, $\$ 1.10 ; 81 / 2$-inch, $\$ 1.20 ; 91 / 2$-inch
\$1.35. Extra springs, each.
Levin's Imported.-Most powerful shears made. Each. . ...................... . . . . . 0

## SHEARS.

Grass Shears.-Flat, on two wheels; long handle. Each
Border.-Long handle, 9 -inch, $\$ 2.25$; with wheel
Grass.-With thumb guard, for trimming around beds. Each


With Brass Upper and Brass Lined Lower Cylinders, Brass Bucket. Valve Seat and Valve. All working parts are brass.
Complete, except barrel, consisting of one pump, 3 feet of suction pipe, strainer and agitator, and
2 leads of $1 / 2$-inch 3 -ply hose, 5 feet long, and two 2 leads of $1 / 2$-inch 3-ply hose, 5 feet long, and two
Vermorel or Bordeaux Spray Nozzles. Price..\$8.25

## RAFFIA AND REEDS.

Prices subject to market fluctuations.
PRICE IN CHICAGO: Natural, 1b., 20c.; 10 Ibs., $\$ 1.50 ; 100 \mathrm{lbs}$. $\$ 11.50$; full bale (about 220 lbs .), $\$ 10.50$ per 100 lbs
PRICE IN NEW FORK: Natural, 1b., 20c.; $10 \mathrm{lbs} . \$ 1.45 ; 100$ Dyed, - (Used for basket work in schools), Red, yellow, orange, green,
olive, black, blue. Per $1 \mathrm{~b} ., 35 \mathrm{c} . ; 5 \mathrm{lbs}$., at 33 c ; ; 1001 bs ., at 25 c . dive, black, blue. Per $1 \mathrm{~b} ., 35 \mathrm{c}$.; 5 lbs ., at 33 c .; 100 lbs ., at 25 c . sample on application. REEDS:-

| in $1-1 \mathrm{lb}$. lots $_{\text {a }}$ at |  |  |
| :---: | :---: | :---: |
| d | " |  |
| 5 | " |  |
| 6 | " |  |

Per 1 b
$\mathbf{5 0 . 8 0}$
.50
.45
.40
.37
.28

Per 1b
In 5-1b. lots . 80.75 .45
.40
.33
 Hedge.-Best imported. 8 -inch, $\$ 1.25$; notch, 1.40 ; 9 -inch, s1.50, notched, 31.65
Buckeye Pruner.-Light; 26 -inch handle..
Clyde Draw-Cut Pruner.-Extra strong long handle
Improved Wire.-For cutting annealed
California Pruning Shears. - Our best grade, extra strong, with double brass springs and one extra blade, 8 -inch. Each.

## SOD CRUSHER.

These Sod Crushers are excellent machines for crushing sod and mixing soil.
No. 1 Machine.-Total height, $31 / 2$
feet; height of box, 18 inches; width,
In New York. $\$ 10.00$ inches. Price: $\mathbf{1 0 . 6 0}$
SOD LIFTER. - Wooden handle. $\$ 10.60$


## SPHAGNUM FOR FLORISTS.



Strictly best grade ; clean, hand
picked Moss. Special prices on
Burlap Bales. Each
6 for $\$ 5.00 ; 12$ for $\$ 9.000$.
F . O. Bale
F. O. B. New York.-Bale,
$\$ 1.50 ; 6$ bales................ 6.50
Wired Bales.-For packing, etc.
Each. $\$ 3.00 ; 25$ bales. ......... 11.60
F. O. B. Chicago only.

## Sprayers.

One of the best com pressed air sprayers on the market. The tank has a capacity of 3 gallons and is 50 lbs to the pressure of 50 lbs . to the square inch, which obviates any danger of bursting. Splendid for spraying pot plants in stores, etc. Always ready for use and never gets out of order. We have used one in our store for the past year and now find we cannot do with-
 Tank, $\$ 5$; brass tank, $\$ 6$.


## AUTO SPRAY

Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved this season by the addition of the Auto "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing the hand, thus opening discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in percloses itsel automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, $\$ 4.50$; with Auto Pop, $\$ 5.50$; solid copper reservoir, $\$ 6.00$;
with Auto Pop, $\$ 7.00$; Brass Extension Rod, in 2 -foot with Auto Pop, $\$ 7.00$; Brass Extension Rod, in 2 -foot lengths, each, 35 c.
foot lengths, 25 c .
aUto spray.


## THE LOWELL.

For applying insecticides in the form ot a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see the ingredi-
 glass sprayer will not corrode or rust, and if acci placed at once with a Mason Fruit Jart, and if accidentally broken, can be re placed at once with a Mason Fruit Jar. Price: Each, 75c.; 3 for $\$ 2.00$.

## SPRINKLERS

Scollay's Rubber.-None better for floral work. Beware of cheap imitations.
Made of best Made of best quality of rubber, and will outwear any other sprinkler in the market.



The Lenox,-Good sprayer for retailing. To be used for in or outdoor plants, rose bushes, ete A fine spray may be thrown under, over or upon the foliage of plants or shrubs, removing the dust and insects. Each, 25c. ; dozen, $\$ 2.75$.

## PLANT STAKES.

Wooden,
Gladiolus, etc. etc. 100.
Light, $11 / 2$ feet. 80.80
1.55
$\mathbf{2 . 3 0}$
$\mathbf{3 . 1 0}$
$\mathbf{3 . 9 0}$

Light,

convenient for Gladiolus, etc.
$\begin{array}{ll}\text { " } & 21 / 2 \\ \text { " } & 31 / 2\end{array}$

## CANE STAKES.

Standard Grade. -These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000 .
Price: (If shipped from Chicago), per $100,75 \mathrm{c}$.; 300 for $\$ 1.60$; per 1,000 , $\$ 4.50 ; 3,000, \$ 11.50$.
1,000, $\$ 6.00$. Special price on larger lots $100, \$ 1.00 ; 300$ for $\$ 2.25$; per tra
9 to 12 feet in length and weigh about 300 Dahlias, etc. These run from Price:-(In Chicago only), per $100, \$ 1,25$, pounds per 1,000
for $\$ 7.00$ Price:-(From Chicago only) per $100,50 \mathrm{c}$ feet.
Japanese Bamboo Canes.-Light, strong and more durable than ordinary canes Fine for staking Lilies.
Price:-(If shipped from Chicago). per $100,75 \mathrm{c}$.; per $1,000, \$ 5.50$ Price:-(If shipped from New York), ber $100,65 \mathrm{c}$.; per $1,000, \$ 5.00$

## GALVANIZED STEEL WIRE PLANT STAKES

Prices subject to change without notice. Write for latest quotations on uantities. Far Superior to WoodenStakes and Practically Indestructible.

| - 11.9 Wire. | Per 100. | Per 1,000. | No. 8 Wire. | Per 100. | Per 1,000. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | . 80.45 | \$3.50 | $31 / 2$ feet | P1.00 | Per $\mathbf{8 8 . 0 0}$ |
|  | . 55 | 4.00 | 4 | 1.15 | 9.00 |
| ${ }^{1 / 2}$ ، | . 85 | 5.00 | 5 | 1.30 | 11.50 |

Per 1,000, 5-inch 50, Pa, 5 -inch, 50 c .; 12 -inch, 75 c .; 18 -inch $\$ 1.00$

## CARNATION SUPPORTS.

The Model
One of the best and cheapest supports for Carnation plants
Price: 2 -ring supports, per $100, \$ 2.75 ; 1,000, \$ 25.00$.
3 -ring supports, $\$ 3.00$ per $100 ; 1,000, \$ 27.00$.
PLANT STANDS.
The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of hree parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $\$ 1.50 ; 3$ stands, $\$ 4.00 ; 6$ stands, $\$ 7.50$; 12 stands, $\$ 14.00$.

## WOOD FIBRE ROLLING STANDS FOR HEAVY PLANTS.



## SYRINGES - Brass.

| No. B. Larger; $131 / 2$ inches long, $13-16$ inches inches in diameter <br> No. C. $141 / 2$ inches long, $15-16$ inches in diameter. <br> No. D. $151 / 2$ inches long, $11 / 2$ inches in diameter.... <br> No. 5. Best for general Greenhouse use <br> No. 12. 14 inches long, 1 -inch in diameter <br> Brass, for insecticides. <br> English Brass, No. 18. 18 inches long; 1 stream, 2 sprays .............. <br> THERMOMETERS. <br> Thermometers cannot be sent by mail. <br> Tin Case.-8-inch, each, 12 c.; 12 for $\$ 1.20$. 10 -inch, each, 15 c.; dozen <br> Cabinet.-Wood case and metal face. 3 for $\$ 1.00$; Each. <br> Imported German.-All glass, for propapating bed. Each. <br> Self-Registering. With magnet. \&-inch, each . . . . . . 2.55 <br> Minimum.-For registering cold during absence and showing present temperature. Each. <br> HOT BED (Mushroom). Brass point, wood frame. Each $\qquad$ <br> THISTLE CUTTER.-Narrow blade, with handle for removing thistles or weeds from lawns. With foo rest |  |
| :---: | :---: |
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## TIN FOIL.

TIN FOIL Write for Latest Market Quotations on Quantities.
Florists' Foil.-5 or 7 -inch, 1 lb ., 10 c .; 10 lbs ., 90 c . ; $50 \mathrm{lbs} ., \$ 4.50$; 100 lbs

WHRE TOOTH PICKS, A time and money saver. These are put up Price: $\$ 1.50$ per box.
TOOTH PICKS. -Terms Cash. They are pointed both ends, and Florists who have used them will have no other. 1 box, 10 c .3


## TRELLISES.

Fan-Shaped.-18-inch, 15 c .; 3 for 40 c. 24 -inch, 25 c .; 3 for 50 c . 30 -inch 25 c .; 3 for 60 c . $31 / 2$ feet, 21 -inch wide, 40 c .; 4 feet, 27 -inch wide, 50 c . , $\$ 1.00 ; 9$ feet $\$ 1.10 ; 10$ feet, $\$ 1.25$. 6 feet, 65 c . ; 7 feet, 75 c ; 8 fert

## TROWELS.

Vaughan's Steel.-Absolutely the best Trowel
in the world. It is one solid piece of steel,
and will outwear several of the ordinary sort. Each, 50 c.; 3 for $\$ 1.40$
 dozen, $\$ 1.00$. 8 -inch, 10 c .; dozen... ........................... English Steel.-An excellent trowel; neat and very durable; 6-inch each, 20c. ; 3 for 55 c. ; dozen

## FLOWER TUBS.

## COLUMBIAN


$12 \times 11$ inches ........each, so. 90 for
$15 \times 14$
$18 \times 161 / 2$
$18 \times 161 / 2$
$21 \times 181 / 2$
$24 \times 201 / 2$ Natura
red-brown.

## UNION CYPRESS

An excellent new tub; cheap, neat and durable. Made from $7 / 8$-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.


| Each, 80.75 |  | 4 for $\$ 2.80$ |  |
| :---: | :---: | :---: | :---: |
|  |  | 4 | 3.75 |
| " | 1.25 | 4 | 4.75 |
| " | 1.85 |  | 6.95 |
| " | 2.40 |  |  |



## TURF EDGER, American.

## TWINE.

"THE QUEEN", White Cotton Twine.-For tying parcels, flowers

Hemp.-No. 18.-For parcels. Per 1b.
Linen.-Red and white; best for training Smilax (4 balls to pound). $3-1 \mathrm{lb}$. package, 81.25 ; per 1 lb
1.00

Green, for packages; very strong Per lb Jute.-For bunching; 2 or 3-ply; per 1b., 12c.; $10 \mathrm{lbs} ., \$ 1.10$; per $100 \mathrm{lbs..10.50}$ Jute.-For bunching, 1-ply, runs twice as far as any other. Per 1b., 15c. 10 lbs., $\$ 1.40$; 100 lbs .
13.50 SILKALINE.-For stringing Smilax, etc.; fast green colors, will not fade or break. FFF, Coarse, 2 -oz. spools, 1 1b. in "box, 8 spools. . . 81.25 $\mathrm{FF}, \quad$ Medium, $2-\mathrm{oz}$. FLORISTS' THREAD.--Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15 c . ; dozen

## VASES.

## FLORISTS' GLAZED FIBRE.

Furnished in deep, rich brown glaze; absolutely water-proof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay or themselves in a short time.

These vases are shipped from Chicago. If wanted from New York add 10 per cent to prices below. These being made by a Western concern, we cannot furnish the sizes exactly as given if shipped from New
York; but the variations are not import-
ant.
No. 1.
No. 2.
No. 3.
No. 4.
No. 11.
No. 22.
No. 33.
No. 0.
No. 00.


| Top. |  |
| :--- | :--- |
| $71 / 4$ | inches. |
| 6 | un |
| $51 / 2$ | $"$ |
| $41 / 2$ | $"$ |
| 6 | $"$ |
| 6 | $"$ |
| 6 | $"$ |
| $81 / 4$ | $"$ |
| 11 | u |




SAUCERS, Glazed Fibre (For Flower Pots and Vases)



WATERING POTS.
American.-Heavy galvanized round can, two copper-faced roses, long spouts. 4 quart, $\$ 1.75 ; 6$-quart, $\$ 2.00 ; 8$-quart $\$ 2.25$; 10-quart, $\$ 2.50$; 12-quart, $\$ 2.75$
French Style.-Oval, otherwise same make as above. 8 -quart, $\$ 2.40$; 10 -quart,
$\qquad$
WEEDERS.
Each. Doz. Excelsior Hand. . $\mathbf{\$ 0 . 1 0}$ So.75 Lang's, very useful . . 20 2.00 Hazeltine, Hand... $20 \quad \mathbf{2 . 0 0}$ Combination Eureka.-The best little han d weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25 c ; long handled, 35 c

## THE VAUGHAN GREENHOUSE BARROW.

We have had numerous calls for a wheelbarrow which could be used in greenhouses; the ordinary barrow being too wide for that purpose, and we had built for us a special barrow which will fill this want to perfection. It is strongly built, very neat affair, of the following dimensions:
Box, 14 in . wide at the wheel end 16 in . wide at handle end. 12 in . deep.


The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high with a $21 / 2$-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the very best material, nicely painted and varnished The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. Price, $\$ 4.50$.
THE GLOBE GARDEN WHEELBARROW.-Measurement of box
30 inches long, 19 inches wide at wheel, 24 inches at handles. Price: $\mathbf{8 3 . 6 0}$ with steel wheel

## CUT FLORISTS' WIRE.

## In Wooden Boxes.

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a con $\underset{24}{\text { venient form. }} 12 \mathrm{lbs}$ in each box, but in lengths of $6,9,12$ or ${ }_{24} 18$ inches. 36


## METAL WREATHS.

We can fumish these at manufacturer's prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, anc also if crosses, wreaths, anchors are wanted and style of flowers preferred.
Moss Wreaths.-Bright green; good sellers. 10 -inch, each, 12c.; doz., $\$ 1.60$


VAUGHAN'S PULVERIZED

Pure, dry, finely ground, put up in 100 -pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may therefore be certain of uniform results. More than half a million or shipped. The manure we annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its
strength in any way.
 F. o. b. New York. $\$ 4.00$; 1000 lbs bs., $\$ 7.50 ; 2000 \mathrm{lbs}$., $\mathbf{\$ 1 4 . 0 0}$.

SPECLAL RATES FOR CARLOADS


## INCUBATORS. THE PRAIRIE STATE.

The best and most complete hatching machine in the world. Used by more successful breeders than any other machine made. The person who invests money in an incubator wants the best and his money's worth. The Prairie State has proved itself and is the machine that does the business. Every machine fully guaranteed.

PRICES. For others see special catalogue INCUBATORS.


| . 50 | Egg | \$12.00 |
| :---: | :---: | :---: |
| 100 |  | 16.00 |
| 200 | " | 24.00 |
| 300 |  | 30.00 |
| 400 | $\cdots$ | 45.00 |
| 50 |  | 6.00 |
| 100 |  | 10.00 | Style



CATALOGUES. The complete Prairie State Catato logue will be mailed for 8 cents, cubator or Brooder intending purchasers of an In
An abridged illustrated catalogue mailed free upon applicatior

## Poultry Supplies

Catalog. It's Free.

## SHIPPED FROM CHICAGO ONLY.

## Vaughan's Chick Food.

This contains all that is necessary for chickens until they are four or five months' old, excep water (skimmed sweet milk is best) to drink and clean, fresh grass or green feed. With proper care and attention to their surroundings this food will raise every chick.

## Grades.

A-For chicks up to 4 weeks old
B-For chicks 4 to 8 weeks old.
C-For chicks 8 or 10 weeks to 4 months.

## NET PRICES.

100-1b. bags
$50-\mathrm{lb}$. bags
25-1b. bags.
$5-\mathrm{lb}$. carton

$$
\$ 2.50
$$

## BALANCED RATION

## Vaughan's Hen Feed.

## A Whole Grain.

Our Hen Feed is composed entirely of sound wholesome grain, and does not contain a lot of grit and oyster shells (usually put in to add
weight).
5 lbs.
10 lbs.
50 lbs
100 lbs .
500 lbs .

## $\$ 0.20$

## Poultry Foods.

Midland Poultry Food. $\quad 1 / 4 \mathrm{bu} ., \mathbf{\$ 0 . 4 0}$ No. 2. Growing Chick Food. $\left\{\begin{array}{l}1 / 2 \mathrm{bu.,} \\ 1 \mathrm{bu.} \\ \text { No. } \\ \mathbf{1 . 1 5}\end{array}\right.$
No. 4. Egg and Feather Food. ( 1 bu., 1.15
Blatchford's Poultry Meats. 25c. and 50c. pkgs.
Prussian Poultry Food. 25c. and 50c. pkgs.
Pratt's Poultry Food. 25c. and 60c. pkgs International Poultry Food. 25c. and 50c. pkgs.
Egg-O. 25c. pkg.; 10 lbs., $\$ 1.00$.
Rust's Egg Producer. 25c., 50c. and 81.00 pkgs.
Mof is Egg Aid. 21/2-1b. pkg., 25c.
Lees Egg Maker. 2 $1 / 2-1 /$ pkg., 25c.

## BONE CUTTERS.

We carry a full line.

Mann's No. 7. New Model, $(107$ New.) Model, (107 $\mathbf{1 2 . 0 0}$ Mann's full descriptive circular sent on application. No. 7 is intended for a flock of 50 to 100 hens.
Humphrey No. 1.
$\mathbf{w}^{\text {Hand }}$ power, $\mathbf{\$ 1 2 . 0 0}$ Bone cutter ..88.00 HUMPHREY'S CLOVER CUTTER. On stand.... .\$10.00 Without stand.. 8.00 MANN'S CLOVER CUTTER.
With balance wheel
and stand . . $\$ 10.00$
With balance wheel
only
Deerfield
8.00
3.00


Deerneld
3.50

## Vaughan's "Zenith" Poultry

Remedies.
VAUGHAN'S ' $Z$ "' LICE KILLING POWDER. 5-ounce package

VAUGHAN'S ' $Z$ '" CONDITION POWDER AND EGG PRODUCER.
15 -ounce box
VAUGHAN'S ' $Z$ '" LIQUID LICE KILLER

VAUGHAN'S " $Z$ " GAPE AND
CHOLERA CURE.
$1 / 2$-pint can. ...... $\mathbf{S 0 . 2 5}$ 1-pint can ........ $\mathbf{S 0 . 5 0}$
VAUGHAN'S " $Z$ "' ROUP PILLS.
Per packet, 50 pills
$\$ 0.50$

# "Iron Age" 

## A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

The "Iron Age" Garden Tools are made "on honor" from the best of material and with the best workmanship. We have sold garden tools for a quarter of a century and we know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

PREPAID.-Orders for these Tools or for Seeds and tools (Seeds not prepaid unless so offered on other pages) amounting to $\$ 7.50$ will be prepaid to any railroad station in the United States within five hundred miles of Chicago or New York.

The No. 6 "Iron Age" Combined double Wheel Hoe, Hill and Drill Seeder. This tool is without question the most practical and complete combined garden tool ever offered the public-the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features The wheel is made of steel, 16 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for the one purpose. It places the seed in drills or in hills as at $4,6,8,12$ or 24 inches apart. Complete


No. 13 "Iron Age" Combined Single Wheel Hoe, Hill and Drill Seeder. Combined in this tool is the best Hill and Drill Seeder and Single wheel Hoe ever offered the public. In combining these tools not a


No. 12 "Iron Age" Wheel Plow and Cultivator.
In the accompanying cut we show a tool of exceeding lightness but of great
 ing, raking and cultivating. This tool is emphatically a friend of those who can afford only to invest a small amount of money in a gardeen tool, and whose moments in a gardenmust be de. voted to "straight ahead" work.
$\$ 3.25$.
Iron Age No. 12, this tool, with plow only, Price, \$2.25.

THE "IRON AGE" SINGLE WHEEL HOE, CULTIVATOR AND RAKE, No. 9. Price, $\$ 4.75$.

No 1 "Iron Age" Double \& Single Wheel Hoe. Wheel Hoe form of the No. 6 opposite. One great advantage which this double Wheel Hoe possesses is, that it can be made into a practical single Wheel Hoe in a moment's time. As a double wheel it may be used astride the row and thus cultivate both sides of the row at the same time.

The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe coupled to malleable castings, gives great strength together with lightness. Price, complete, $\$ 6.50$. A Seed Drill attachment may be applied for sowing in rows only, or sowing both in rows and hills. $\$ 3.50$ and $\$ 4.50$ respectively. This tool with side hoes only (Iron
Age No. 3).
Price, \$3.75.


No. 20 "Iron Age" Single Wheel Hoe. The frame of this tool as all the Iron Age, combined tools, is made of pipe coupled to malleable castings, thus rendering them light and strong. A pair of side hoes, a set of cul. tivator teeth a pair of rakes and a land side plow are furnished with this tool. Price completer $\mathbf{\$ 5 . 5 0}$, as with the No. 1 a seeder attachment may be added at any time. No. 21 plain, (Hoes only). Price, $\$ 3.50$.


No. 8 "Iron Age" Hill and Drill Seeder. The hopper is low, and delivers the seeds close to the ground and very carefully. It holds four quarts. The feeding is distributed by the revolving brush, and is accurate and even without injuring the seed. The distance between hills is very easily changed and regulated. It will drop 4, 6, 8, 12 and 24 inches apart.
 bination Double wheel Hoe aind Drill seeder. This tool is similar to the No. 6 "Iron Age" combined tool. Instead of placing seed in both bill and drills, it places it only in rows, Price, $8 \mathbf{1 0 . 0 0 .}$

# "Iron Age" Farm and Garden Tools for 1905-Continued. 

Vaughan's Combined Cultivator and Harrow "Iron Age" No. 1. Complete with wheel and lever expander, price, $\$ 5.70$; without wheel,
$\mathbf{\$ 5 . 1 0}$. Its teeth are diamond shape with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed This tool is designed especially for the cultivation of berries and small crops. as it thoroughly pulverizes the soil but at the same time throws very little earth.

## The Gem Cultivator.

Is without doubt one of the most popular and best of all the hand cultivators imade. Over twenty thousand have been sold, over half of them through Vaughan's Seed Store, since they were introduced, and all have given satis-


Cultivator No. 1.

SPECIAL DELIVERY OF GARDEN TOOLS.
By reason of our central location at Chicago and New York City, and by special arrangement with Seedsmen known to us in other large cities, we special arrangement with eedsmen known to us in other large cities, we
are prepared to make QUICK SPECIAL DELIVERY of both Iron Age, are prepared to make QUICK SPECIAL DELIVERY of both Iron Age, Planet Jr. and other gardening tools generally within 2 days from recelpt
of order, often in one day. Remember and send us your order for these of order, often in one day, Remember and send us your order for these ment.
No. 22 "Iron Age" Combined Fertilizer, Distributor and Drill Seeder. Price, \$17.00.
"Iron Age" No. 6 Horse Hoe and Cultivator. We can secommend to all of our customers as being one of the best tools made Price, as in cut, $\$ 8.50$; without Furrow Closing Attach ments, \$7.25; with Plain Wheel and, without Furrow Closing Attachment, \$6.75.


The Gem Cultivator.

## "Planet, Jr." Garden Tools.

## At Special Low Prices to Close Out.

PREPAID-Orders for these Tools or for Seeds and Tools (Seeds not prepaid unless so offered on other pages) amounting to $\$ 7.50$, will be prepaid to any railroad station in the United States within 500 miles of Chicago or New York.
No. I. "PLANET JR." COMBINED DRILL AND WHEEL HOE. Satisfactory in every way, both as a drill and as a cultivator. It has a complete set of cultivating tools and all its operations are rapid, easy, perfect and delightful. When used as a drill the seed is sown with great regularity and at uniform depth. Hopper holds one quart. From a drill it is changed to its other uses by unscrewing but two bolts, when any of the attachments shown in the cut can be quickly made ready for use. Price, $\$ 8.65$.

No. 3. "PLANET JR," HILL AND DRILL SEEDER not only sows evenly in drills but also drops accurately in hills at $4,6,8,12$ and 24 inches apart. The hopper holds 3 quarts, 15 in . Wheel. This drill is simple, strong and easily adjusted and does not get out of order. Price, \$9.45.

No. 4. "PLANET JR."' COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW. With this one implement the small farmer can do practically all his work. Price, complete, $\$ 9.45$; as a drill only, $\$ 7.70$.

No. 5. "PLANET JR." HILL AND DRILL SEEDER. This is the same tool as No. 3 Seeder, except that it is larger in size. Hopper holds 5 quarts, $161 / 2$ inch steel driving wheel. Price, \$11.70.

## HAND CULTIVATORS.

FIRERLY HAND PLOW. Price, $\mathbf{\$ 2 . 3 5}$.
No. 10. "PLANET JR." DOUBLE WHEEL HOE, PLAIN. Price, $\$ 4.00$.
No. 10. "PLANET JR." DOUBLE WHEEL HOE, COMPLETE. Ea., \$6.25
No. 11. "PLANET JR." DOUBLE WHEEL HOE. One pair 6-icnh Hoes wo pairs Hollow Steel Cultivator Teeth; one pair Plows; two 3-tooth Rakes; two 5 -tooth Rakes and two Leaf Lifters. Price, $\$ 8.10$.

No. 13. "PLANET JR." DOUBLE WHEEL HOE, with 6 -inch Hoes only.
No. 16. "PLANET JR." SINGLE WHEEL HOE
ree Cultivator Teeth
No. 17 "PLANET JR." SINGLE WHEEL HOR Price, $\$ 5.20$.
other single wheel Hoes them your need may bes, and Hoes and three Teeth

No. 18. "PLANET JR." SINGLE WHEEL HOE. With 6 inch Hoes. Price, $\$ 3.00$.

## HORSE TOOLS.

No. 8 "PLANET JR." HORSE HOE. The Combined Horse Hoe and Cul-
or is strongly built, yet it is light and easy to handle. The frame is longer sual and about $11 / 2$ inches higher, making a tool that will not clog easily. dards are formed up hollow, with round throats of stiff steel; they
h quickly and free themselves readily from obstructions. The depth is
$r$ perfect control by means of a lever wheel and depth regulator. The ex\$7.75.
PLANET JR." 12 -TOOTH CULTIVATOR. This tool has rapidly grown 0 favor. It has a high frame and the chisel-shape teeth cut an inch wide each. culivates deep without throwing earth upon the plants, and the smooth,
ind-throated teeth turn strawberry runners without injuring them. Prices,
$\mathrm{n}, \$ 5.30$; with wheel, $\$ 6.40$; complete, $\$ 8.00$
PLANET JR." CELERY HILLER, SINGLE. Price, $\$ 10.50$.
ANET JR." CELERY HILLER, DOUBLE. Price, $\$ 13.50$
NET JR." POTATO DIGGER, SINGLE MOULDBOARD. Ea., $\$ 12.00$ T JR." POTATO DIGGER, DOUBHE MOULDBOARD. Ea, $\$ 14.00$


Cahoon Seeder. It will seed evenly, 4 to scatter the following distances: Wheat, It warley Rye, 25 ft .; Clover and Timothy, 18 to 20 ft. The bag and hopper hold about 22 , 18 to 20 ft . The $51 / 4$ pounds. Price, each, $\$ 2.90$.

| Matthew's Square |
| :---: |
| Box Seed Drill, |
| Each, $\$ 7.50$. |

## HAND CORN PLANTERS.

"The Champion."
With Pumpkin Seed Ato may be planted at the same time with corn from seed pumpkin seed attachment. It is light, simple, strong and durable, and the uniformity of its dropping unequaled. Price, $\$ 1.50$.
"The Ragle."
This is a rotary planter, havplates, which can be put in or taken out as needed in the easiest possible manner. One of the most popu1ar. Each, \$1.25.


## Perfect Steel

 Lever Harrow.All Steel. Easily adjusted. Made in two sections, 30 teeth in section; light, strong and flexible.
Theteeth are spaced and arranged on the bars so as to cover the ground thoroughly, and not to track with each other, They can be pitched forward so as to penetrate and pulverize, or slanted backward for smoothing or clearing themselves quickly and at the will of the


## Shovel Plow With Hinged Wings.

This is one of the most valuable tools a market gardener can have. The wings are adjustable and can be set to suit any width of row. Price, $\$ 3.00$.

## Common Sense

Potato Digger.
The Original Potato Digger. One of the greatest labor-saving, most practical and simplest machines on the market for the farmer to-day. Has three rods and a plate on each side. The depth is regulated by the shoe in is regulated by the shoe
the rear. Price, $\$ 7.00$.

# VAUGHANS LAWN MOWERS, ROLLERS, WATER CARTSS: 

PHILADELPHIA LAWN MOWER.
High Wheel (Steel). Style A. cylinder cutter, with
Width. Weight.
15 inch.
17 -inch. $\quad . .40 .42$ ibs. inch. .... 42 lbs . . . . . . 10.10
Style $\mathbf{K} .10$-inch high wheel, blades A strictly first-class blades. A is the lightest running, best Fine cut, and Width. Weight. Our price. Width. Weight. Our price.




COLDWELL ROLLER MOWER.
This machine is specially suited for use on putting greens where fine cutting is necessary. It can be set so as to almost shave the lawn, if desired, and leave no wavy appearance.
14-inch cut. . . . . . . . . . . . . . . . . . . . . . . . 813.00
16-1nch cut. . . . . . . . . . . . . . . . . . . . . . . . 14.00
18 -inch cut. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 16.00

## VICTORY BALL BEARING

style a. philadelphia mower.
The lightest and easiest running mower on the market. 10 -inch wheel, 4 -bladed reels. Ballbearings.
These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to $1 / 4$ of 1-1000 of an inch, which reduce the friction astoningly and renders it possible to use much wider machine with parallel bearings. A good practical article for sharpening Lawn Mowers machine. Price, each, 50 c Luality, per tin, 25 c .

PHILADELPHIA GRASS COLLECTOR Has a galvanized iron bottom collector, never-rip, and style of moower when ordering. Price, for Low
Wheel Mower, $10-\mathrm{inch}, \$ 1.40 ; 12$-inch $81.50 ; 14$ inch \$1.60: 16 -inch, $81.70 ; 18$-inch, $\$ 1.80 ; 20$-inch, $\$ 1.90$
For High Wheel and Style K and the Vaughan For High Wheel and Style K and the Vaughan
Mower, 14 and 15 inch, $\$ 1.7016$ and 17 -inct, $\$ 1.80$
18 and 19 -inch, $\$ 1.90 ; 20$ and 21 -inch, $\$ 2.00$.

WATER BARREL TRUCK.


The barrel is raised from
the ground, carried to th
hlace desired and instantl place desired and without handling. The weight being bal-
anced over the axle, no lifting transportation. Other or dorrels pressure is needed various purpose tran be used as needed, extra trunnions being furnished
outside to outside of hubs is $391 / 2$ inches.
Price. Bharrel and Truck with $21 / 2$-inch wheels Price: Barrel and Brack wit with 1 pair trun-
$\$ 9.50$; Truck without Barrel, but wind \$9.50; Truck without $\begin{aligned} & \text { Barrel } \\ & \text { nions to hold barrel, } \$ 7.25 \text {. }\end{aligned}$

## THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkling walks. The water is turned on and off by a hand wheel and ball valve
Price: Barrel with Sprinkler attached, $\$ 3.00$.

Price: Barrel with Sprinker
HAND CART BOX.
We can also supply a box which can be used in connec-
tion witi Truck, making a tion with Truck, making a
very superior Dumping very supperior, hand Length, 37 inches, width, $231 / 2$ inches: depth, 8
inches.
Price:
Including inches. Price: Including trunnions and spring inches. but without Truck, $\$ 2.75$.

## LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc. 42 Rack has an average wid.
inches and is 21 inches deep.



BEE'S WEED EXTRACTOR


THE "BOSS" LAWN ROLLER.
The Rollers we offer are made of first-class material, outer edges being beveled to prevent cutting sod and face of roller is turned perfectly smooth.

|  | Dia- |  | Sections. | Weight. | Price. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. 1. | 15 in. | 15 in. | ${ }_{2}$ | 150 lbs. | S8.00 |
| No. 2. | 15 in. | 22 in. | 3 | 200 lbs. | 0 |
| No. 3. | 20 in. | 16 in. | 2 | 225 lbs. | 0 |
| No. 4. | 20 in. | 20 in. | 2 | 2501 bs . |  |
| No. 5. | 20 in. | 20 in. | 1 | 250 lbs. | 13.00 |
| No. 6. | 20 in. | 24 in. | 2 | 300 lbs. | 16.00 |
| No. 7. | 24 in . | 20 in . | 2 | 400 lbs. | 21.00 |
| No. 8. | 24 in. | 24 in. | 2 | 450 lbs. | 24.00 |
| No. 9. | 28 in. | 24 in . | 2 | 500 lbs. | 26.50 |
| No. 10. | 28 in. | 30 in . | 3 | 600 lbs. |  |
| No. 11. | 28 in. | 32 in . | 4 | 650 lbs . | 0 |

GEM LAWN SWEEPER.


This machine will clean the lawnmore thoroughly and three or four men can do it and greatly benefit the turf. Made of metal, wood and canvas, and put together in the
most durable and most durable and This combination makes it lighter and less noisy than all metal. The rakes are flexible; this does not mean that the teeth wil bend heads are divided in obstruction is met; but the rake heads easy-swinging the middes and are kept in position by retaining springs. Price, each, \$13.00.

simple and effective device for removing weed Price: Postpaid, 75 c .; by express, 60 c .
Crice: Postpaid, LIMAX LAWN WEEDER. un

## 

 spray makes it especially desirable for new of its and fower gardens. Its location may be changed while under full working head, with perfect ease, bythe aid of a wire or cord attached to the eye between

## LINCOLN PARK or Butterfly.

Each, 30c.
Mounted on stand; 2 -f
4 -foot, $85 \mathrm{c} . ; 6$-foot, $\$ 1.00$.

can get choked. A whole field can be cut with this machine without removing the sod, provided a nar-
row strip of about 1 inch in width is taken out at the start. Price, $\$ 21.00$ "The Planet Junior." Will do either straight or curved edging at a speed of a mile an hour. Price, $\$ 5,00$.

## LAWN RAKES,



Automatic Self-Cleanof the operator clears all

## A AคMAMAMAOA

- 1


[^0]:    In general appearance this plant somewhat resembles the commonCaladium (C. Esculentum) but is entirely distinct, being much larger and grander; and vastly superior in every way. It is said to flower sometimes. Per doz.s 75 c , per
    100 , 86.0 .

[^1]:    de.

[^2]:    large flowering, pure white,
    large fiowering. fringed,
    large fiowering. fringed, mixed.
    Carnine, 1,000 seeds, 50 c.
    Vulgaris, old-fashioned yellow Primrose............ $1 / 4,0 z, 50 \mathrm{c}$.
    Veris (Polyanthus), fine mixed
    oz., 70c.
    Forbesi, "Baby Primrose," flowers rosy lilac, free-blooming,
    excellent for pots. The seedlings begin to bloom 3 months after sowing. 500 seeds, $25 c$.
    New Giant Hardy Garden Primrose (Primula Veris Grandifiora. This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measurto 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. Pkt.g( 500 seeds), . 7

[^3]:    .25
    1.25
    $1.25 \quad$ no

[^4]:    
    
    

