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Trade Catalogue
of


Ferns, Orchids
Flowering Plants, Stove Plants
Hardy Perennials

# SEEDS and BULBS 

Etc., Etc.

## January, February, March, 1895

## PITCHER \& MANDA

## United States Nurseries

SHORT HILLS, NEW JERSEY

## To the Trade.

## 米 * *

$\mathbb{W}$ITH BEST wishes for the New Year to the florists' trade, we submit the following trade quotations on our superior stock of Plants, Seeds and Bulbs, which are in every case of the highest grade to be found on the market.
The business outlook for the New Year is indeed encouraging, our files being already loaded with orders for spring shipment; and the indications are that the trade in florists" stock the present year will fully compensate for the recent general business depression.

As in the past, we will endeavor to serve customers with clean healthy Plants, Seeds of the latest crop and highest vitality, and Bulbs true to name, up to measurement. and procured from the most reliable growers. Our unequaled facilities in the way of large modern greenhouses, perfect in every detail; extensive herbaceous grounds, seed warehouses, bulb cellars, and old and experienced growers, practical in every branch of the business, make it possible for us to guarantee satisfaction with every order shipped.

## TERMS:

## (This list cancels all previous quotations.)

All orders from unknown correspondents must be accompanied by remittance or satisfactory reference. Otherwise, goods will only be sent C. O. D.

No perishable goods are sent C. O. D., unless a sufficient remittance accompanies the order to guarantee acceptance on arrival.

Remittances should be made by Post-Office or Express Money Order, Bank Draft on New York, or Money in Registered Letter. Checks on local or inland banks often necessitate delay, and are subject to a small charge for collection.

Orders are solicited at as early a date as possible, that we may have ample time for their execution. Please write plainly name, post-office, express office, and any other necessary information as to the best method of forwarding.

Prices are quoted subject to short crops, to change without notice, and to the goods being unsold upon receipt of order. We would advise florists to place their orders early. All imported and domestic bulbs that we offer are direct from the most reliable growers, and can be depended upon as being first-class in every respect. 25 bulbs or plants furnished at 100 rate, 250 at i,000 rate.

Complaints, if any, must be made within five days after receipt of goods, to receive recognition.

No charge is made for cases or packing, or for delivery to freight and express depots.

Our pots are all "standard" sizes, and measurements of height of plants are from the top of the pot.

## PITCHER \& MANDA, (Inc.) Short Hills, N. J.


AS a bright new effective plant for bedding, windowculture and conservatory decoration, Strobilanthes
Dyerianus has created a great sensation everywhere, winning Certificates and Medals wherever exhibited, Our stock is perhaps the largest and finest in the country


PRITCHARDIA (LICUALA) GRANDIS. (See page 2.)

## Decorative Plants.

## ALL PLANTS ARE MEASURED FROIM TOP OF POT.

## PALMS.

Nothing in the florist's line of Decorative Plants is more important than the Palm, the sale being constant and at all times profitable. Our stock of these plants, it is well-known, is second to none in America, and our prices are right, as will be found by comparison. Our Palms always give satisfaction, because being grown in a low temperature, they are particularly sturdy and hardy, making them much more useful for house culture than if grown in greater heat. We mention below the varieties and sizes most in demand for florists' trade. Prices on other varieties, as well as on specimen plants, will be furnished on application.



## GEONOMA POHLIANA Five-inch pots

 KENTIA BELMOREANA-Two-inch pots
Six-inch pots. Strong plants
KENTIA CANTERBURYANA-
Three-inčh pots
per $\mathrm{I}, 000, \$ 250$ Four-inch pots
per I, KENTIA FORSTERIANA-


## LATANIA BORBONICA-

Two-inch pots
Three-inch pots, showing character leaves ..... 8 оо
Large specimen plants. Prices on application
LIVISTONA ROTUNDIFOLIA-
Specimen plants. Prices on application.
PHOENIX DACTYLIFERA- Height Leaves Per doz. Per 100
Three-inch pots
PHOENIX RECLINATA
Five-inch pots 15 to 18 inches 8 and 9 ..... $9 \circ 0$
PINANGA KUHLII-
Four-inch pots 22 to 24 inches ..... 6 ..... 8 оо
PRITCHARDIA (LICUA1A) GRANDIS. We have been very fortunate in raising a finelot of this rare and beautiful Palm, the leaves of which are nearly circular, fan-shaped, with spinystems, and the plant of rather dwarf habit ; will become one of the most admired decorative Palms.

Fine plants, in 4 -inch pots

## RHAPIS HUMILIS

Five-inch pots, well-furnished plants
SABAL GLAUCA-
A fine fan-leaved Palm. Nice plants, in 6 -inch pots
Height Leaves Per doz. Per roo

20 inches . . . . . . . . 1200

SEAFORTHYA ELEGANS-
Four-inch pots
26 to 28 inches . . 6 and 7
400

## THRENAX ELEGANS-



## FERNS.

Nothing is more important for florists' use than a good collection of Ferns. They are always in demand, and are indispensable for bouquet work, their beautiful foliage, which has no equal, lending effect wherever used. Our extensive stock is in the finest possible condition. Below are mentioned the varieties we recommend for general use. Prices on other varieties, and on specimen plants; also any other information relative to Ferns will be cheerfully furnished on application.


ADIANTUM FARLEYENSE.

## ADIANTUMIFARLEYENSE.

$\because$ We are large growers of this most beautiful of known Ferns, and devote two large houses entirely to their culture. Per 100
3 -inch pots $\$ 2000$
3-inch " extra strong . . . . . . . . . 2500
4-inch
5-inch
6 -inch
" . . . . . . . . per doz., \$12.. 5000

6-inch " . . . . . . . . " I8.

## ADIAN'TUNI CUNEATTUMI. 10

3-inch pots . . . . . . . . . . . . . . . $\$ 800$
4-inch " . . . . . . . . . . . . . . . I5 00
5 -inch
2000
MIXED FERES FOR FLORISTSS.
We have selected the varieties named below as the most useful to the florist for filling ferneries and jardinières, and for other florists' work. The stock offered in 2 -inch pots can be at once repotted into threes, and form salable plants.

The following varieties, mixed, in 2 -inch pots.
$\$ 5$ per ioo, $\$ 40$ per r,ooo.
Adiantum cuneatum
A. pubescens

Asplenium amabile
Blechnum occidentale
A. bulbiferum

Gymnogramme chryso= Per ioo phylla
G. Peruviana argyrophylla Lastrea aristata variegata
L. lepidota

Onychium Japonicum
O. auratum

Pteris argyrea
P. Chinensis
P. Cretica
P. Cretica albo=lineata
P. longifolia
P. palmata
P. serrulata
P. serrulata densa
P. tremula Per ioo \$5 oo
400
600
5 oo
6 oo \$4 00

## ALSOPHILA AUSTRALIS.

4 and 5 -inch pots. 35 and 50 cts . each

## MIICROLEPIA HIRTA CRISTATA.

3 -inch pots, $\$$ r. 50 per doz., $\$$ ro per 100 .

## NEPMROLEPIS EXALTATA PLUMOSA.

A new and valuable decorative Fern, introduced for the first time by us last year.

3 -inch pots, 35 cts . each, $\$ 4$ per doz
4 -inch pots, 50 cts. each, $\$ 5$ per doz
5 -inch pots, 75 cts. each, $\$ 7.50$ per doz

## PTERIS TREMULA SMITHIANA.

A new and very crested form of Pteris tremula, possessing the same vigorous habit as the type, but more dwarf.
Very strong plants, from 3 -inch pots, 30 cts. each, $\$ 3$ per doz. ; 4 -inch pots, $\$ 4.50$ per doz 6 -inch, $\$ 6$ per doz.

## PTERIS TREIMULA SMITHIANA DENSA.

Dwarfer than the preceding, and of a very dense habit. Strong plants, out of 3 -inch pots, 50 cts each, $\$ 5$ per doz.; 4 -inch pots, 75 cts. each, $\$ 7.50$ per doz.

## SELAGINELLAS.

We carry a varied and exceedingly choice stock of this important plant, which will be found very useful to the florist for filling jardinières, etc.

The following varieties, mixed, in 3 -inch pots at $\$$ r per doz., $\$ 8$ per ioo:
Selaginella Brownii, Selaginella gracilis,
S. Cæsia,
S. Cæsia arborea,
S. denticulata aurea,
S. Emiliana,
S. flabellata,
S. Lageriana,
S. Martensii,
S. Martensii varieg'a.
S. viticulosa,
S. Pitcheriana, S. Rubella.
. . . . . 400
hastata
00


## NEPHROLEPIS EXALTATA PLUMOSA.

A new and valuable decorative Fern, introduced for the first time by us last year.

4 -inch pots, 50 cts. each ; $\$ 5$ per doz.
5 -inch pots, 75 cts. each ; $\$ 7.50$ per doz.
6 -inch pots, $\$ 1$ each ; \$I2 per doz.

## PTERIS TREMIULA SMITHIANA.

A new and very crested form of Pteris tremula, possessing the same vigorous habit as the type, but more dwarf. 6 -inch pots, $\$ 6$ per doz.

## PTERIS TREMULA SIMITHIANA

## DENSA.

Dwarfer than the preceding, and of a very dense habit. Strong plants out of 3 -inch pots, 35 cts . each ; $\$ 3.50$ per doz.; 4 -inch pots, 50 cts each ; $\$ 5$ per doz.

## SELAGINELLAS.

We carry a varied and exceedingly choice stock of this important plant, which will be found very useful to the Florist for filling jardinieres, etc.
The following varieties, mixed, in 3 -inch pots, at $\$ 1$ per doz.; \$8 per yoo.
Seiaginella Brownii, S. Martensii variegata,
S. cæsia,
S. cæsia arborea,
S. Emiliana,
S. viticulosa,
S. Pitcheriana,
S. rubella.

## Fancy Foliage Plants.

## AGHAONEIMAS.

Aglaonema commutatum. 3 -inch pots, 20 cts. =each; \$2 per doz.
A. picta. 3 -inch pots, 20 cts. each ; $\$ 2$ per doz.
A. Rœbelinii. 3 -inch pots, 20 cts. each; $\$ 2$ per f doz. 6-inch. \$i each: \$io per doz.


## ANTMURIUMS.

Our collection of these popular plants is one of the finest in the country Every Florist should have at least
a few Anthuriums in stock, as, while being a valuable investment in themselves, their strange and curious flowers attract attention everywhere, and will induce trade in other goods.
Anthurium grande. 5 -inch pots, 75 cts. 6 -inch, \$1. 7 -inch, \$1.50.
A. crystallinum. 5 -inch pots, \$r. 6-inch, \$1.50. 7-inch, \$2.50.
A. Scherzerianum. 3 -inch pots, 50 cts . each. 4 -inch, 75 cts.
A. Andreanum. 5 -inch pots, $\$$ I. 6 -inch, $\$ 1.50$.
A. Reynoldianum. 5 -inch pots, $\$$ I. 6 -inch, $\$$ I. 50 .

## ARALIAS.

Aralia filicifolia. Fine plants, 3 -inch pots, $\$ 2.50$ per doz.: extra strong plants, 4 -inch pots, $\$ 3$ per doz.
A. Guilfoylei. 5 -inch pots, 35 cts. each ; $\$ 3.50$ per doz.


## ASPIDISTRAS.

Aspidistra lurida. Nice plants, 4 -inch pots, $\$ 25$ per Ioo. 5 -inch pots, $\$ 40$ per Ioo.


## ANANASAA SATIVA VARIL: GA'TA.

Nice plants, $\$ 1.50$ to $\$$ each; large specimens, price on application.

## HROMELIADS.

Billbergia Moreliana. Extra strong plants, 75 cts. each ; $\$ 7.50$ per do\%.
Caraguata lingulata splendens. One of the best of the Bromeliads. \$9 per doz.
Vriesia splendens. One of the best and most decorative of Bromeliads. We have extra line and strong plants at $\$ 1.25$ each ; $\$ 12$ per do\%

## CISSUS.

Cissus discolor. The well-known and exceedingly handsome greenhouse climber, the leaves of which. bright velvety green, mottled with white on the uppe surface, make it a conspicuous object. 3 -inch pots. \$1.50 per doz.
C. albo-nitens. 3 -inch pots, $\$ 2$ per doz.


Croton.

## CROTONS.

We recommend the following varieties, which will be found the best for general use. Extra large and strong plants: Andreanum, augustifolium, aucubæfolium, Baron James Rothschild, Charlotte Rothschild, Disraeli, elegans punctata, Hookerii, interruptum, Mrs. Darwin, pictum, Princess of Wales, Queen Victoria, Rodekeanum, variegatum, Veitchii, viridis, volutum, Weismannii, Youngii.

Collection of Crotons, our selection, extra strong plants in 4 -inch pots, $\$ 2.75$ per doz, $\$ 20$ per $100 ; 5$-inch pots, $\$ 4.00$ per doz., $\$ 35.00$ per ioo.

## CURIIERIA WALLISII.

Fine plants, in 3 and 4 -inch pots, 75 cts. each.

## CYCAS REVOLUTA.

Our stock of this, the ever popular Sago Palm, is indeed a fine one, consisting of thoroughly established, well-grown and healthy plants, with straight stems and well-formed heads of clean, perfect leaves. Nothing is better for decorative purposes. We have them in all sizes, at from $\$ 3.50$ to $\$ 15$ each and up. Full descriptions of specimen plants sent on application.


Cycas recourata.

## DRACTENAS.

Dracæna Anerleyense. 6 -inch pots, 2 each.
D. bella. 6-inch pots, $\$_{9}$ per do\%
D. Chas. Dissel. 5 -inch pots, $\$ 2$ each.
D. Desmetiana. 5 -inch pots, 0 per doz; (finch
pots, \$9 per doz.
D. Hendersonii. 5 -inch pots, \$r each.


## CYCAS REVOLUTA.

()ur stock of this, the ever popular Sago Palm, is indeed a tine one, consisting of thoroughly established, well-grown and healthy plants, with straight stems and well-formed heads of clean, perfect leaves. Nothing is better for decorative purposes. We have them in all sizes, at from \$3.50 to \$I5 each and up. Full descriptions of specimen plants sent on application


CYCAS REVOLUTTA

## DIEFFENRACHIA

 MEMORAE-CORSI.The finest variety of its class, and a grand decorative plant of great value to the florist. 6 -inch pots, $\$ 2$ each.

## DRACAENAS.

Dracæna amabilis. 5 -inch pots, 18 to 20 inches high, extrafine, well-grown plants $\$ 6$ oo
D. Bella. 4 -inch pots. 400
D. Braziliensis. 5 -in. pots, I8 to 20 inches nigh

500
D. Desmetiana. 3 -in pots

4-inch pots. . . 500 5-inch pots. . . . 800
D. ensifolia. 4 -in. pots,

15 to I8 in. high
300
high
high

DRACENAS, continued.
D. ensifolia. 5 -inch pots, 18 to 20 inches
$\$ 400$
D. Gladstonei. 4 -in. pots
D. grandis. 7 -in. pots, 20 to 24 inches
D. Imperialis

3 -in.
$\$ 200$
D. ، 4 -in...... 400
D. Lindenii. 12 -in. high . $\$ 1$ each
D. "Large specimens $\$ 4$ to
\$5 each
D. Massangeana. Large specimens $\$ 4$ to \$8 each . .
D. $\mathrm{Neo}=$ Caledonica. 4 - in. pots, 13 to 16 in. high 400
D. "، 5 -in. pots, 15 to 18 in. high 6 oo
D. " 6 -in. pots, 30 in. high \$iea. Io oo
D. regina. $4^{-i n}$. pots, 12 in. high . 400
D. Robinsoniana. 4 -in pots . . . 400
D. Shepherdii. 4-in. pots, 12 in. high

300
D. ،

5-in. pots, 15 in. high . . . . . 4 od
D.

6 -in. pots, $30-\mathrm{in}$. high . . . . . 600
D. Rubra discolor. 4 -in pots, 8 to
Io in. high.

$$
3 \mathrm{i}^{100}
$$ ro in high. 3 î̃o


f



## FICUS EI.ASTICA VARIEGATA.

Fine plants, in" 6 -inch pots, $\$ 2$ each.

## FICUS PARCEI,ITH.

Very handsome, showy plant, with highly variegated foliage-a green ground, with large white blotches.

4-inch pots, 50 cts . each.

## FICUS REPENS.

3-inch pots, $\$ 8$ per 100 .

## HELICONIA AUREOSTRIATA.

An elegant and as yet rare decorative plant; the leaves are striped with golden yellow in a distinct and striking manner. Nice plants, 4 -inch pots, is inches high, 75 cts. each; strong plants, in 5 -inch pots, 24 inches high, \$I. 50 each.

## NEPENTMES.

Any florist will find a few specimens of Pitcher Plants a good investment. Put in the show window from time to time, they will attract much attention and advertise his business. We offer nice plants of the following varieties, in 4 and 5 -inch baskets, at $\$ \mathrm{I} .50$ and \$2 each:

Nepenthes Henryi, N. Findleyana,

Nepenthes Dominiana, N. Hamiltoniana.

DRACENAS, continued.
Draczna stricta grandis. 4 -in. pots, 12 to I5 in. high . \$3 00
D. stricta grandis, 5 -in. pots, 20
to 22 in. high 6 oo
D. terminalis. 3 -inch pots
$\$ 8$ per 100 inch pots, 15 to 6 in. high
4 -inch pots, 15 to 16 in . high . . . 300
5 -inch pots, 18 to 20 in . high . . . 400
5 -inch pots, 22 to 24 in. high . . . 500
D. Youngii. 6 -in. pots, 24 to 26 in.
high
600
Also fine plants of the following varieties, prices of which will be furnished on application: Schuldii, Schmidtii, Nor= woodiensis, Anerleyensis, Hender= sonii, Mad. Constance Lemoine, Gol= dieana, Umbraculifera, Sanderiana, Ar= borea, Australis, Australis variegata, Knerkii.

## GREVILLEA ROBUSTA.

 4 -inch pots, 35 cts . each, $\$ 4$ per doz.
## EUONYMUS JAPONICA VARIEGATA.

3 -inch pots, ro cts. each, $\$$ I per doz.

## EURYA LATIFOLIA VARIEGATA.

5 -inch pots, 50 cts. each.

## FICUS ELSATICA.

5 -inch pots, 12 to 15 inches high 5 -inch " 16 to 20 inches high Large specimens, per doz., \$I2.


## LAUTUS NOHILIS. <br> Sweet Hay.

fonch pots, 30 cts each.
Also, a fine stock of large specimens in standards and pyramids, prices and measurements of which will be furnished on application.

## NERIEXI SPLENDENS VARIEGATUMI.

L'his fine, variegated-leaved Oleander will be found very useful as a pot-plant or for window box and florists will find a ready demand for :t. The leaves, especially at the tips of the new branches, are profusely blotched with pale yellow. The flowers are very double, and of a beautiful pink color. Strong plants, 5 -inch pots, 40 cts . each. $s_{4} .50$ per doz

## MARANTAS.

Maranta Kerchoviana. 3 -in. pots. $\$ 0 \quad 20 \quad \$ 200$
M. Kerchoviana. f-inch pots . . 25250
M. Legrelliana. 3 -inch pots . . . 20200
M. Leitzii. 3-inch pots . . . . . I5 I 50
M. " 4 -inch pots . . . . . $20 \quad 200$
M. pulchella. 3-inch pots . . . . 25 ? 50
M. 66 4 -inch pots . . . . 30300
M. micans. 3 -inch pots . . . . . 20200
M. " H$^{\text {-inch pots . . . . } 25 ~} 250$
M. Makoyana. 3 -inch pots . . . 35350
M. $6 \quad 4$-inch pots . . . 50500

Collections of Marantas, our selection, $\$ 2.50$ per doz., $\$ 20$ per 100 .

## PEPEROMIAS.

Peperomia argyrea. 2 -inch pots, $\$ s$ per ioo; 3-inch pots, \$Io per ioo.
P. metallica. Sent out by us as a novelty the past year, and will be found to be a real addition to the list of variegated-leaved plants. Its lasting qualities, and the brilliant effect produced by the glistening leaves, make it invaluable for use in jardinières. 2 -inch pots, $\$ \mathrm{I} .50$ per doz,
PANICUM VARIEGATUM.
Nice plants, in 2 -inch pots, $\$ 6$ per 100 .

## PANAX VIC'TORIAE.



## PHORMIUM TENAX.



## PHYLLOTRENIUM LINDENI.

Beautiful foliage, variegated with white and green; makes a prettier effect in jardinières and window boxes, than most hardy ferns. 3-inch pots, $\$ 3$ per doz. ; $4^{- \text {inch pots. } \$ 4 \text { per doz. }}$

## PITTOSPORUM EUGENOIDES VARIEGATUM.

A handsome variegated-leaved shrub. The leaves are pale green, bordered and blotched with white. 35 cts . each, $\$ 3.50$ per doz.

## ROHDEAS.

Rohdea Japonica. Fine plants, in 5 -inch pots, 60 cts. each.
R. Japonica variegata. Fine, healthy plants, in 5 -inch pots, 75 cts . each.

## SANCMEZIA NOBILIS.

Nice plants, 3 -inch pots, 20 cts . ea., $\$ 2$ per doz.

## STENANIRIUMILINENII.

The leaves of this handsome plant are broad and of a dark green color, while the veins and a region on either side are of a clear yellow.

Fine plants in 3 -inch pots, $\$ 6$ per doz.


STROBILANTHES DYERIANUS.

## STRROEII,ANTHES DYERLANUS.

Wherever exhibited the past year, this unique plant attracted universal attention, and created quite a sensation throughout the trade. Having a robust constitution it stands our summers to perfection, propagates quickly, and is as easily grown as Coleus. For bedding out this beautiful plant cannot be surpassed, while it is invaluable for pot-culture. The whole plant, while being beautifully variegated, has a pea-cock blue luster, producing an effect at once surprising and pleasing to the eye. We know of no other plant of recent introduction that presents such a charming appearance on the lawn or border, and no live florist will fail to secure a stock for spring orders. Strong plants, in 3 -inch pots, $\$ 2.50$ per doz., \$I5 per 100 .

## TRADESCANTIAS.

Tradescantia Reginæ. A beautiful plant, with leaves striped with green and purplish rose. Awarded a first-class certificate at the Florists' Convention at Atlantic City, N. J. August last. Fine plants, in 3 -inch pots, \$12 per doz.
T. elongata. An elegant plant, with distinctly marked foliage. 3 -inch pots, $\$ 3$ per doz.

## YUCCA GUATEMAIENSIS.

A tall-growing species, with white flowers, borne in a dense panicle. Exceedingly rare in cultivation. 5 -inch pots, $\$ 3$ per doz.

# Flowering Greenhouse Plants. 

## ABUTILONS.

Golden Fleece. Flowers yellow, of immense [size, and produced in great profusion almost the entire year. 3 -inch pots, io cts. each, $\$$ per doz. ; 5 -in. pots, 20 cts . each, $\$ 2$ per doz. Belsham. 3 -inch pots, 10 cts. each, \$I per doz. Souvenir de Bonn. An improved variety, with leaves beautifully variegated on the outer edge. Strong plants from 3 -inch pots, io cts. each, \$I per doz.
Boule de Neige. 3-inch pots, 10 cts. each, \$I per doz.

## ACACIAS.

Acacia Drummondii. 5 -inch pots, $\$$ reach.

## AGAPANTHUS UMBELLATUS VARIEGATUS.

4 -inch pots, 25 cts . each, $\$ 2.50$ per doz.

## ALLAMANDAS.

Allamanda nobilis. 4 -inch pots, $\$ 2$ per doz., $\$ 15$ per 100.
A. Williamsii. 4 -inch pots, 50 cts. each, $\$ 5$ per doz.

## ANTHEMIS CORONARIA.

3 -inch pots, io cts. each, $\$$ I per doz.

## AZALEA INDICA.

We have in stock some fine specimens of Azalea Indica, suitable for exhibition purposes, prices and descriptions of which will be furnished on application.



## BEGONIAS.

Flowering Varieties.
The varieties named below are all first-class. Prices are for fine plants, in 3 -in. pots. Each Per doz.

| La Neige | . . . . . . . . |
| :--- | :--- | :--- | :--- | :--- | :--- |

Erfordia (New) . . . . . . . . . 25250


## Varieties of Begonia Rex.

The following varieties are among the best in commerce, and the prices are for nice plants in 3-inch pots :
Mad. Siebold . . . . . . . . $\$ 150$ Per doz. ${ }_{12}^{100}$
President Carnot . . . . . . . 2 oo 15 оо
Inimitable. . . . . . . . . . 2 oo 1500
Adolphe Pollock . . . . . . I 50 I2 00
Kaiser Wilhelm .. . . . . . . 2 oo 15 oo
Marquis de Peralta . . . . . . 2 oo 15 oo
Louis Closson . . . . . . . . . 2 oo 15 oo
Duc de Brabant . . . . . . . . I 50 I2 00
Surprise . . . . . . . . . . 200 1500
Voi Lactee . . . . . . . . . . I 50 I2 00
Quadricolor . . . . . . . . . I 50 12 00
Mrs. A. G. Shepherd . . . . . 2 oo 1500
Minnie Palmer . . . . . . . 2 oo 1500
Count de Liminghii . . . . . I 50 I2 00
Fine varieties of Begonia Rex, mixed, 3-inch pots, strong plants, our selection, at $\$ 8$ per ioo.
Tuberous=rooted Begonias, see page 22 .


NJW PURE-IVHITE CARISANTHEMLIM, J. H. TROV.

## New Chrysanthemums. <br> OUR OWN SET.

The following set of seven extra choice varieties are all of sterling merit, possessing all the qualities constituting a first-class Chrysanthemum for florists' use, having fine, large flowers on good, stiff stems, with foliage well up to the flower.

## J. H. TROY.

Very early white incurving Japanese of fine form, good size and substance; first-class shipper Ready for cutting Oct. 5 to 9 . Flowers lasted on stems in fine condition six weeks. Certificate National Chrysanthemum Society of America, New York.

## J. E. LAGER.

Very early yellow, reflexed Japanese of good size, color and substance. Foliage and stem good; fine shipper. Ready for cutting Oct. 5 to 9 . Flowers lasted on stems in fine condition six weeks. Certificate National Chrysanthemum Society of America, New York

## W. B. DINSMORE.

Japanese incurved, golden yellow. Flowers well built and very attractive. Strong stem, with good foliage and great substance. Grand for shipping. One of our best.

## MRS. W. A. BRYANT.

Fine chrome-yellow; magnificent flower; mid-season. Broad petals, strong grower. Awarded first prize at Boston.

## F. L. ATKINS.

Mid-season. Japanese reflexed, large pearly white flowers, having broad, long petals, forming a perfect ball. Vigorous grower ; strong stem, furnished with foliage up to the flower. A grand Hower and good shipper.

## MRS. HENRY ROBINSON.

A perfect form of the Queen of England type, of exceptional merit; large and well finished. An early white, blooming with us Oct. 5. Fine substance, and very lasting.

## MISS GEORGIANA PITCHER.

Yellow variety, that will make a reputation for itself. Foliage and stem A r ; dwarf habit, flower incurved, good size, fine color, of great substance. A magnificent variety. Price, 50 cts. each, $\$ 5$ per doz., $\$ 35$ per 100, $\$ 250$ per 1,000. March 1, 1895, delivery.

## NEW CHRYSANTMEMUMS OF OTHER GROWERS.

## E. G. HIII, \& CO.-

Hallowe'en. Pinkish gray and violet.
Miss M. M. Johnson. Yellow.
Radiance. Yellow,
The Egyptian. Velvety red.
Gold=dust. Yellow.
Miss Louise D. Black. Reddish orange.
H. W. Rieman. Bright yellow.

Nellie Elverson. Bronze-red.
Price, 50 cts. each, $\$ 5$ per doz., $\$ 35$ per 100.

## FRED DORNER \& SON-

E. M. Bigelow. Reddish crimson.

Mrs. S. T. Murdock. Light rose.
Mrs. H. W. Emerson. Yellow.
Oakland. Terra-cotta.
Millbrook. Salmon-red.
Miss Elma O'Farrell. Salmon-rose
Price 50 cts . each, $\$ 5$ per doz., $\$ 35$ per 100.

## JOHN N. MAY-

Dean Hole. White, shaded pink.
Nemesis (Daybreak). Silvery pink.
Ofvmpus. White, shaded pink.
Trilby. White.
Zulinda. Pink.
Price, 60 cts. $\in$ ach, $\$ 6$ per doz., $\$ 35$ per 100.
Sunrise. Terra-cotta. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per roo.

## NATHAN SMYTHESON-

Chipeta. Reddish brown.
Nyanza. Crimson.
Zipangi. Crimson and buff.
Thalia. Lavender-pink.
Price, 50 cts. each, $\$ 5$ per doz., $\$ 35$ per 100.
Ezeta. Yellow. 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per roo.

## HUGHERAMAM-

Philadelphia. White, tipped with yellowish

- green.

Price, 60 cts. each, $\$ 6$ per doz., $\$ 35$ per 100.
THOS. H. SPAUKDING-
Mrs. M. R. Parker, Jr. Pink.
Miss Georgie Crompton. Yellow.
Marie Valleau. Pink.
Latest Fad. Yellow.
Mrs. J. H. White. Crimson.
Mrs. Higginbotham. Pink.
Camille d'Arville. White, tinted salmon
Jennie Falconer. Lemon-yellow.
Marion Abbott. Pink.
Brigand. Crimson.
Diavola. A combination of lemon, white and red.
Helen Bloodgood. Pink.
Dr. W. A. Wakeley. Bronze
Esther Heacock. Yellow.
Emma N. Crosby. Yellow.
Eva Knowles. Golden bronze.
Edith Smith. White.
Experiment. Pink.
Tliss Gladys Spaulding. White.
Bronze Giant. Golden yellow.
Autumn Leaves. White and red striped.
Lottie Alter. White.
Octoroon. Red.
Parting Guest. White
Maud S. Reynolds. Yellow.

## STANDARD CHRYSANTHEMUMS.

The following varieties, constitute a selection of the best Chrysanthemums on the market to-day for florists' use. All are of sterling merit, and have been certificated, at the leading exhibitions throughout the country

| Achilles. White, shaded pink . . . . $\$ 8$ Per 100 | Mrs. H. McK. Twombley. White , . $\begin{gathered}\text { Per } 100 \\ \$ 800\end{gathered}$ |
| :---: | :---: |
| Adele Merz. Rose . . . . . . . 8 oo | Mrs. Chas Lanier. Yellow . . . . . 8 оо |
| Baron Mirsch. Cinnamon red . . . . 5 oo | Mrs. Geo. H. Morgan. Yellow, fine . . 800 |
| Challenge. lellow . . . . . . . 8 oo | Mrs. E. G. Hill. Pink . . . . . . . 6 oo |
| Charlotte. White......... $\mathrm{S}^{\text {oo }}$ | Mrs. J. Geo. Ils. White early : . . . 8 oo |
| Chas. Davis. Bronze | Mrs. Geo. West. Rosy pink . . . . 6 oo |
| Christmas Eve. White late.....o oo | Mrs. Howard Rinek. Pink . . . . . 8 |
| Col. C. B. Smith. Bronze ..... 400 | Mrs. James B. Crane. Rose . . . . 800 |
| Dorothy Toler. Pink | Mrs. J. H. Starin. White |
| Eiderdown. White | Mrs. A. Rodgers. Pink |
| Erminhilda. Pink .. . . . . . . 600 | Mrs. Jerome Jones. White |
| Eugene Dailledouze. Yellow . . . 8 oo | Mrs. Alpheus Hardy. White . . . . 500 |
| Flora Hill. White | Mrs. Paul Wilcox. Yellow . . . . 8 оо |
| Geo. Colville. Rose . . . . . . 8 oo | Mrs. Marshall Crane. White . . . . 8 |
| Geo. W. Childs. Crimson...... 400 | Mrs. Craig Lippincott. Yellow . . . 500 |
| Georgienne Bramhall. Frimrose yellow 8 oo | Mrs. DeWitt Smith. White . . . . 5 |
| Geo. Schlegel. White . . . . . . 800 | Mrs. F. Bergmann. White . . . . 6 |
| Golden Gate. Bronze . ... . 500 | Mlle. Therese Rey. White . . . . . 5 oo |
| Harry May. Bronze . . . . 500 | Maud Dean. Pink . . . . . . . . . 400 |
| Hon. Thos. Lowrey. Buff color . . . 8 oo | Mayflower. White . . . . . . . . 8 oo |
| H. L. Sunderbruch. Yellow . . . + oo | Minnie Wanamaker. White . . . . 400 |
| Imperial Castle. White . . . . . . 4 oo | Minerva. Yellow . . . . . . . . . 400 |
| Inter Ocean. Pink . . . . . . . 8 oo | Marion Henderson. Yellow . . . . 800 |
| Ivory, White. . . . . . . . . . . 400 | Mutual Friend. White . . . . . . . 8 |
| John Shrimpton. Crimson | Major Bonnaffon. Yellow . . . . . . 800 |
| Judge Benedict. Yellow .... . . 400 | Marie Louise. White . . . . . . . . 8 |
| Lady Playfair. Pink .... . . . . 800 | Niveus. White . . . . . . . . . 5 |
| L'Enfant de Deux Mondes. White. 800 | Potter PaImer. White, late |
| L. Canning. White . . . . . . . 400 | cutting . . . . . . . . . . 6 oo |
| Marguerite Jeffords. Bronze, late . . 15 oo | Pitcher \& Manda. Yellow |
| Miss Bessie Cummings. White . . . 400 | margin . . . . . . . . . . . 8 oo |
| Miss Florence Pullman. White, fine . 12 oo | Pres. W. R. Smith. Pink . . . . . 400 |
| Mrs. E. O. Wolcott. Pink . . . . 800 | Kobert McGinnus. Bronze . . . . . 5 oo |
| Mrs. Geo. M. Pullman. Yellow . . . . 8 oo | Robert Owen. Pink . . . . . . . . 5 oo |
| Mrs. James Eadie. Pink, late . . . . 800 | Silver Cloud. Silvery pink . . . . . 8 оo |
| Mrs. Mary A. Forepaugh. Pink . . . 800 | The Queen. White . . . . . . . . . 400 |
| Mrs.Walter Cutting. White, shaded pink 400 | Titian. Rose . . . . . . . . . . . 8 оo |
| Mrs. J. G. Whildin. Yellow, early . . 400 | W. H. Lincoln. Yellow . . . . . . 5 |
| Mrs. A. J. Drexel. Red . . . . . 500 | Wm. Seward. Crimson, late . . . . 5 oo |
| Mrs. W. K. Vanderbilt. White, late . . 800 | Viviand Morel. Pink |
| Mrs. Geo. J. Magee. Pink . . . . . 8 oo | Yellow Queen. Yellow . . . . . . . 5 |

## CARNATIONS. FLORISTS, VARIETIES.




FRENCH CANNA FLOWERS.

## ARISTOLOCHIAS.

Useful climbing plants, with large, handsome foliage and curious, of ten monstrous, flowers.
Aristolochia elegans. 3 -inch pots, $\$ 2$ per doz., \$15 per ioo.
A. grandiflora. The Duck Plant. The flowers are as large as a duck, and resemble one in shape. 4 -inch pots, 75 cts. each, $\$ 7.50$ per doz.
A. gigantea. A new species, and lacking the disagreeable odor common to so many species. The flowers are creamy yellow, spotted with purple. 4 -inch pots, 75 cts. each, $\$ 7.50$ per doz.
A. ornithocephala. The flowers have "the head of a hawk, the beak of a heron and the wattles of a Spanish fowl." 4 -inch pots, 50 cts. each, $\$ 5$ per doz.

## BOUGAINVILLEAS.

Grand climbing plants, producing bright colored flowers in great profusion for many months. B. splendens. Clear pink, very free-flowering. 3 -inch pots, 25 cts. each, $\$ 2.50$ per doz.

## THE BEST NEW CANNA, F. L. MARRIS.

Introduced by us last year, and by far the best Canna in all respects on the market to-day. With its broad, massive leaves of glaucous green, large and showy flower-spikes and broad-petaled flowers of bright blood-red, growing 3 to 4 feet high, it makes one of the most striking bedders yet introduced. $\$ 7.50$ per doz., $\$ 50$ per 100 .

## Standard Cannas.

| Madame Crozy . . . . . ) |  |
| :---: | :---: |
| Nellie Bowden . . . . . . |  |
| Chas. Henderson |  |
| Egandale |  |
| Explorateur Crampbel |  |
| Florence Vaughan . . . . |  |
| Alphonse Bouvier . . . |  |
| Marquis Arthur de l'Aigle |  |
| Martin Cahusac . . . . . |  |
| E. O. Orpet | Single eyes, |
| John Clark | per 100. |
| John Cork |  |

John Corkery J. illiam Griffin C.F. Huss
C. M. Atkinson
C. Fletcher E. Norman Alfred P. Meredith
A. H. Wingett William Elliott
Professor Gerard
Gustave Sennholz
Maurice Musy
Comtesse de l'Estoile
Admiral Gervaise
Nardy Pere
Paul Bruant
Capt. P. de Suzzoni
President Carnot
J. D. Cabos

## CHEROKEE ROSE.

This beautiful Rose is very free in growth ; the flower is single, pure white, 4 to 5 inches across. 3 -inch pots, $\$ 7$ per roo.

## CHRYSANTHEMUIV FRUTESCENS.

The Paris Daisy. Fine plants, 4 -inch pots, $\$ 1.50$ per doz., $\$ 12$ per 100 ; 3 -inch pots, 75 cts . per doz., $\$ 6$ per $\$ 100$.
Chrysanthemum frutescens, Etoile d'Or. The yellow Paris Daisy, and a fine pot plant. 3 -inch pots, 75 cts. per doz., $\$ 6$ per roo 4 -inch pots, $\$$ I per doz., $\$ 8$ per ioo.

## VARIEGATED NASTURTIUMS.

3 -inch pots, $\$$ ro per roo.

## CLERODENDRON BALFOURII.

A beautiful stove climber, with white and red flowers.
3-inch pots . . . . . . . . . \$I 25 \$Io 00
5 -inch pots

## CYCLANIEN PERSSICUNI GIGANTEUMI.

In variety. Strong plants, in 4 -inch pots, $\$ 2$ per doz., \$I5 per ioo. For Cyclamen Seed, see page 28.

## CUPIEA PLATYCENTRA.

Per 100
2-inch pots . . . . . . . . . . . . . . . $\$ 400$
3 -inch pots
600


## COLEUS.

Fitzpatrick, Attraction, Vick's Gem, Yel= Iow Queen, Firebrand, Mrs. Watts, Ver= schaffeltii, Alhambra, Crimson Bedder. Golden Verschaffeltii. z-inch pots, \$4 per ioo.

## ENGLISH IVIES.

Nice field-grown plants, \$ro per ioo.

## ERICAS.

Erica nigrescens. 4 -inch pots
E. Mediterranea. $t$-inch pots

## FCCHSIAS.

Perle von Brunn, Black Prince, Mons. Thibaut, Elm City, Carl Halt, General Roberts, Erecta, Rhoderick Dhu. 3-inch pots. $\$ 6$ per 100 .

## GARDENIAS.

Per doz. Per ioo iardenia florida. 5 -inch pots . \$2 50 \$15 00 G. grandiflora. 5 -inch pots . . 3502200

## GENISTA RACEMOSA.

The fine hybrid varieties raised within a few $\because$ "ars from this species vary considerably in foli$\therefore$ and shade of flower. All are very free bloom. ing, have sprung into popular favor as Easter Aowers, and have proved very profitable to New iork florists.
j-inch pots
re-inch pots
2500
3500
inch pots, extra strong
5000


## GERANIUMS.

New varieties offered this year for the first time
Marguerite Pinon. (Double.) Bright rose, with violet passing to deep rose.
Monsieur de la Rue. (Double.) Red carmine.
Emile Faguet. (Double.) Rose magenta.
Ville de Portiers. (Double.) Red and orange.
Mad. Chas. Molin. (Single.) Beautiful salmon, white center.
Octavia Mirabeau. (Single.) Purplish magenta, very distinct,
2 -inch pots, $\$ 1.75$ per doz., $\$ 12$ per 100 .

## STANDARD GERANIUMS.

SINGLE.
Lord Iddelsleigh. Brilliant scarlet; very larg flowers.
Amy Amphlet. Pure white.
Vulcan. Blood-red, very showy.
Sady Brooks. White, with rose center.
Swanley Gem. Bright orange, white center
Shrubland Pet. Very sweet-scented.
Proserpine. Deep rosy-pink, edged silver.
Viscomtesse de Pavilion. Apricot and white

## DOUBLE.

M. Dupre. Red, standard sort.

Hetranthe. Scarlet, good bedder.
GoIdfinder. Red, tinged with yellow.
Pierre Crozy. Brilliant scarlet.
S. A. Nutt. Brilliant crimson.

## 2 -inch pots: $\$ 4$ per Ioo.

## IYY-LEAVED.

Beauty of Castlehill.
Souvenir de Charles Turner. Pink.
La France. Splendid pink.
Galilee. Bright rose and pink
2-inch pots, $\$ 4$ per roo.

## GOLDFUSSIA HYSSOPIFOLIA.

A useful pot-plant for florists. Flowers light blue, very delicate and pretty. Nice plants, 3 -inch pots, 10 cts. each, $\$ 8$ per 100 .

## JAGMINUM.

Gracillimum. 3-inch pots ..... $\$ 6$ oo 100
Revolutum. 3-inch pots . . . . . . . 8 оo
Maid of Orleans. 3-inch pots . . . . 8 oo

linum trigynem.

## HELIOTROPES.

Albert Delaux, Anna Delaux, Chameleon, Chieftain, White Lady. 2 -inch pots, $\$ 4$ per ioo.

## HYDRANGEAS.



## IMANTOPHYLLUM MINIATUM.

Elegant decorative plants, with long, dark green leaves and orange-red flowers in large clusters. In addition to the two sizes named, we have a collection of specimens from $\$ 2$ to $\$$ io each, in fine condition.

7 -inch pots . . . . . . . . . . . . . . . \$I oo 8 -inchl pots . . . . . . . . . . . . . . . I 50

## IMPATIENS HOOKERII.

3-inch pots, $\$ 8$ per 100 .

## IPOMOEAS.

Ipomœa ficifolia. 6 -inch pots. 1. Learii. 6 -inch pots. $\$ 040$ \$ 40 I. variegata. 5 -inch pots . . . . 20225

## IXORAS.

Ixora Westi. 3 -inch pots
Per doz.
.... $\$ 3$ oo

## LASIANDRA MACRANTMA.

Summer-flowering shrub, producing rich purple flowers in great profusion the entire summer. Nice plants, in 5 -inch pots, 20 cts . ea., $\$ 2$ per doz.

## LINUN TRIGYNUM.

A fine pot-plant for retail trade. The flowers, which are bright yellow, are about the size of the annual flax, and are borne in great profusion for a long time in succession. Not so well-known among florists as it should be. Strong plants, 3-inch pots, $\$ 8$ per ioo.

## LEONOTIS LEONURUS.

A beautiful greenhouse flowering plant, with brilliant scarlet flowers borne in whorls along the stem, remaining in flower for a long time 3 -inch pots, $\$ 8$ per 100 .

## MEYENIA ERECTA.

A fine, free-blooming stove plant, with dark blue flowers. 3 -inch pots, $\$ 3$ per doz.

## MYRTUS GRACILIS.

A variety very similar in growth to the wellknown Myrtus communis, the only difference being that it has much finer leaves, and is more compact in growth, bearing a profusion of pure white flowers in season. 3 -inch pots, \$1.50 per doz.

## PASSIFLORAS.

Passiflora cœrulea. 5.inch pots Per doz.
P . . $\$ 250$
P Condance Elliott 5 . . . . I 50
P. Constance Elliott. 5 -inch pots . . . 250
P. quadrangulata variegata. Strong plants, 7 inch pots . . . 60 cts. each . 6 oo

## POLYGALA MYRTHFOLIA.

A pretty shrubby plant, producing an abundance of pea-shaped blossoms of rich purple color

Each
Fine, strong plants . . . . . . . . . . . \$0 50
Extra large plants, in 7 -inch pots . . . . . 75

## PRIMCLAS.

Sinensis Mixed. $f$-inch pots Obconica. 4 -inch puts

Per 100 $\$ 800$ - 00

## RONDOLETIA ANOMALE。

A low-growing pendent plant, with small, at tractive, maroon-colored flowers borne in great profusion. $t^{\text {-inch }}$ pots, $\$ 1.50$ per doz

## RHYNCHOSPERMUM

JASMINOIDES.
A useful, free-flowering vine producing its waxy white flowers about Easter. Fine, strong plants, 35 cts. each. $\$ 3.50$ per doz

## HYBRID ROSES.

We offer the best varieties for outdoor planting. on their own roots and budded.

## Own roots. + Budded

 Strong 2-year-old plants, $\$ 12$ per 100 .Alfred Colomb,
*Anne de Diesbach, Baltimore Belle, Climbing Jules Margottin,
**Climbing Victor Verdier,
${ }^{*}$ Coquette des Blanches,
Earl of Dufferin,
${ }^{*}$ FFisher Holmes,
+*Gen. Jacqueminot,
*Gen. Washington,
Gloire de Margottin,
$+J o h n$ Hopper,
+Jules Margottin,
+*Madame Gabriel Luizet,
+*Magna Charta,
$\because$ M. P. Wilder,
${ }^{*}$ Marchioness of Lorne,
*Mrs. John Laing,
+*Paul Neyron,
*Pere Notting,
+*Prince Camille de Rohan,
+Persian Yellow,
+*Victor Verdier.

## RUSSELIA JUNCEA.

Makes a fine pot or basket plant; bright red flowers in racemes; excellent for retail trade. Fine plants, in 6 -inch pots, 20 cts . each, $\$ 2$ per doz.

## SCUTELLARIA MOCINIANA.

An elegant shrubby plant, bearing showy scarlet flowers 2 inches long in large terminal spikes. Blooms in late winter, and is an exceedingly showy pot plant. Nice plants, 4 -inch pots, 20 cts . each, $\$ 2$ per doz.; 3 -inch pots, $\$ 8$ per 100

## SOLANUMS.

Solanum azureum. Handsome climber, producing large clusters of blue flowers in succession for many weeks. 5 -inch pots, $\$ 2$ per doz., $\$ 15$ per ioo
S. capsicastrum. 5 -inch pots, $\$ 2.50$ per doz. $\$ 18$ per 100

## STIGMAPMYLION CILIATUM.

A handsome vine ; flowers yellow, of large size $\$ 2$ per doz., \$15 per 100
STREPTOSOLEN JAMESONII.
Five-inch pots, 35 cts . each, $\$ 3.50$ per doz.


## SWAINSONIA GALEGIFOLIA.

The coming florists' plant ; bears a profusion of pure white, pea-shaped flowers; fine for cutting ; stands shipping. 2 -inch pots, $\$ 5$ per 100

## TECOMA CAPENSIS.

A greenhouse vine with bright scarlet, trumpetshaped flowers borne in clusters. 3 -inch pots, $\$ 8$ per 100 .

## THUNBERGIA AFFINIS.

A fine blue variety of this excellent climber. Strong plants, in 3 -in. pots, $\$ 2$ per doz., $\$ 15$ per 100 .

## TORENIA ASIATICA.

A form of the well-known bedding plant; greatly in demand for out-door work, and very useful as a flowering greenhouse plant; bears purple and lavender-colored flowers. 3 -inch pots, $\$ 6$ per 100 .

## VERONICAS.

A well-known class of plants, bearing fine flowers in dense spikes. We offer only a few of the best varieties. Triumph de Mauve, Salicifolia, Andersonii and Speciosa. 3-inch pots, $\$ 8$ per 100 .

## VINCA MAJOR VARIEGATA.

Strong plants, in 4 and 5 -inch pots, $\$ 12$ and $\$ 20$ per 100

## ORCHIDS.

We offer below only the very best varieties for cut-flower purposes; clean, well-grown stock, and certain to give satisfactory results.
CATTLEYA Mossiæ. A grand summer-flowering Cattleya, with large and showy flowers well known and very useful. Fine plants, \$I. 50 each, \$15 per doz., \$125 per ioo.
C. Percivaliana. Flowers smaller and more deeply colored than the preceding, and blooms later; is valuable to keep up succession. Fine plants, \$r. 25 each, \$I3.50 per doz., \$1oo per ioo.
C. Skinnerii. A useful species, producing its rosy purple flowers in spring; very showy and handsome. Fine plants, \$1. 25 each, \$13.50 per doz., \$10o per ioo.
C. trianæ. The most useful Orchid in cultivation, and should be grown by every florist. We have imported this grand variety in immense quantities, and have an unequaled stock. Fine plants, \$I. 50 ea., $\$ 15$ per doz., \$125 per ioo.
CGELOGYNE cristata. Flowers fragrant, pure white, except for yellowish lip, in many flowered racemes. Handsome species of easy culture. Fine plants, \$1.25 each, \$I2 per doz., \$roo per 100 .
CYPRIPEDIUM insigne. The most generally grown Cypripedium, and offered at a price which puts it within reach of every florist; will pay to grow for cut-flowers. Fine plants, 75 cts. each, $\$ 6.50$ per doz., $\$ 50$ per 100 .
C. Harrisianum. A fine species of the easiest culture. The flowers are in various shades of purple, white and green. Fine plants, $\$ 2$ each, \$2o per doz, \$150 per ioo.
C. Lawrenceanum. A fine and attractive species, with large white dorsal sepal. Fine plants, \$r. 25 each, \$I2 per doz., \$1oo per roo.
LAELIA albida. Flowers white and pink. Fine plants, \$1.25 each, \$12 per doz., \$100 per ioo.
L. anceps. Flowers purple and blush, 4 inches across; blooms in winter. Fine plants, \$I. 25 each, $\$ 12$ per doz., \$100 per ioo.
LYCASTE Skinnerii. Of easy culture, producing many large white, rose and crimson flowers singly on a low scape, in the spring. Nice plants, $\$ \mathrm{I} .50$ each, $\$ 15$ per doz. $\$ 125$ per roo.

ODONTOGLOS= SUM grande. The Baby Orchid. Flowers very large, in shades of brown and yellow. Attracts much at tention at our shows Fine plants, \$r. 25 each, \$12 per per doz., \$90 per ioo.
O. Rossii majus. Flowers white and brown blooms in late winter. Fine plants, \$I each, \$ro per doz., \$75 per 100 .
O. crispum. A beautiful species, producing white and spotted flowers in an arching raceme. Fine plants, \$1.50ea., \$15 per doz., \$125 per 100. Doz.

## BRASSAVOLA glauca

\$1500
CALANTHE Veitchii 18 ou
C. vestita rubra . . . . . . . . 18 oo

CATTLEYA Mendelli . . . . . . . 1800
C. speciosissima . . . . . . . . . . 2400
C. Schræderæ . . . . . . . . . . . . 3600

CHYSIS aurea. . . . . . . . . . . . 1200
C. bractescens . . . . . . . . . . . . I2 00

CYPRIPEDIUM Boxallii . . . . . . . 15 oo
C. Dauthierii . . . . . . . . . . . . . 2000
C. Dominianum . . . . . . . . . . . 2000
C. Leeanum . . . . . . . . . . . . . 20 co
C. Spicerianum . . . . . . . . . . . 1500
C. villosum . . . . . . . . . . . . . I 5 oo

DENDROBIUM nobile . . . . . . . . 12 oo
EPIDENDRUM vitellinum majus . . i2 00
LAELIA autumnalis . . . . . . . . . 1800
L. purpurata . . . . . . . . . . . . 3000

ODONTOGLOSSUM citrosmum . . . I 5 oo
O. Bictonense . . . . . . . . . . . . 1500

ONCIDIUM ornithorhynchum . . . . io oo
0. unguiculatum . . . . . . . . . . Io 00
O. incurvum . . . . . . . . . . . . . 10 оо
O. Cavendishianum . . . . . . . I 1500

STANHOPEA grandiflora ..... I5 oo
in variety . . . . I 1500

## Hardy Herbaceons Perennials.

This department has become a great specialty with us, devoting, as we do, many acres of land to the culture of Hardy Plants. The demand is steadily increasing for this class of plants, and florists should now arrange for a stock for spring delivery. They are especially useful and profitable for cut-fower furfoses and for retail trade, being adapted to every soil, situation and exposure, and once planted increase every year in size and beauty


## ACHILLEA, "THE PEARL."

The grandest white-flowered hardy plant for summer cutting. By far the best of the double Achilleas. 3 -inch pots, 60 cts. per doz., $\$ 5$ per 100 . A. tomentosa. Yellow variety, remaining a long Ttime in perfection, and very useful for spring cutting. $\$ 1.25$ per doz., $\$ 8$ per 100

## ANEMONE.

Anemone Japonica alba. Of the highest util-
: ity for cutting, blooming in autumn, when white
; flowers are scarce. Flowers 3 inches across; white, with yellow center. Strong plants, 3 -inch pots, 75 cts. per doz., $\$ 5$ per 100 .
A. Japonica rosea. Rose-colored, yellow center. Strong plants, 3 -inch pots, 75 cts. per doz., . 5 per 100
A. Japonica elegans. An improved form of the preceding, with semi-double flowers. Strong plants, 3 -inch pots, \$I per doz., $\$ 8$ per roo.
A. Whirlwind. A grand new variety for florists. Semi-double ; sturdy habit; flowers $21 / 2$ to 3 inches in diameter, and much more freeflowering than $A$. Japonica alba. Strong plants, in 3 -inch pots, $\mathbf{\$ 1}$ per doz., $\$ 7$ per roo.

## AQUILEGIA.

Aquilegia vulgaris alba. A fine, stately plant, l with nodding flowers, borne on slender, stiff stems. Invaluable for spring cutting. \$r. 25 per doz., $\$ 8$ per 100 .
A. Fine Mixed Varieties. Especially suited for florists' trade. $\$ 1.25$ per doz., $\$ 8$ per 100.

## COREOPSIS LANCEOLATA.

One of the most useful of bardy-flowering plants for the florist to grow. The flowers are 2 inches across, of the brightest yellow, on long, wiry stems, and are produced in the greatest profusion all through the summer and early autumn. It will grow in any soil, and increase year after year. Strong, field-grown clumps, 75 c . per doz., $\$ 5$ per 100 .

## DELPHINIUM SINENSE.

These dwarf Larkspurs should be extensively grown by florists. The blue-flowered varieties are the best of their color for summer cutting. The plants are dwarf, growing only 15 to 18 inches high, and bloom very freely all summer and through early autumn. Strong, field-grown plants.
Light Blue Varieties. 75c. per doz., $\$ 6$ per 100. Dark Blue Varieties. 75 c . per doz., $\$ 6$ per 100. White Varieties. \$1 per doz., $\$ 8$ per 100 . Mixed Varieties. 75 cts. per doz., $\$ 5$ per 100

## DELPHINIUN HYBRIDUM.

- Tall-growing Larkspurs. Flowers in long spikes, in various shades of blue. Strong fieldgrown plants, \$I per doz., $\$ 8$ per 100.



## DORONICUM PLANTAGINEUM EXCELSUM.

One of the finest of spring flowers for the florist. Flowers 3 inches across, daisy-like, bright yellow, on long stems. Strong plants, \$1.25 per doz., \$10 per roo.

## FUNKIA. <br> (Day I,ily.)

F. cordata. Pure white, with broad, ovate, pale green leaves. $\$ \mathrm{I} .25$ per doz., $\$ 8$ per 100. $\ulcorner$ F. lanceolata albo=marginata. Leaves beautifully variegated and margined with white. $\$ 1.25$ per doz., $\$ 8$ per ioo.
F. undulata variegata. Handsome variegated leaves, with crimpled margins; makes a fine border plant. $\$ \mathrm{r} .25$ per doz., $\$ 8$ per 100 .

## GAILLARDIA GRANDIFLORA.

The improved varieties of Gaillardia aristata should be grown largely by every florist. The flowers are 3 inches across, in varying shades of yellow, with deep crimson center and ring. They will grow in poor, sunny, dry or sandy soil, and bloom most freely from midsummer to frost. The flowers are borne on long stems, and are especially suited for cutting. Strong r -year-old plants, \$1 per doz., \$8 per 100. ©

## HELIANTMUS.

Helianthus Maximilianus. The latest blooming of our hardy perennials. Flowers of large Dsize, borne in long spikes, of the brightest yellow. Especially useful on account of its late
Elooming, coming in just before Chrysanthemums. Strong field-grown plants, \$1 per doz., $\$ 7$ per 100.
H. mollis grandifloris. A grand perennial Sunflower, originated and disseminated by ourselves. Flowers semi-double, 5 inches across, of the brightest yellow; foliage woolly. Strong plants, \$1 per doz, \$7 per ioo.



COREOPSIS LANCEOLATA. (See page 18.)
Helianthus multiflorus plenus. The Double Sunflower. Of great value for cutting, and should be grown extensively by florists. The flowers are large, bright yellow, and as double as a Dahlia. Strong plants, 75 cts. per doz., $\$ 6$ per 100 .
H. multiflorus grandiplenus. A variety of the preceding, with quilled petals, like a Chrysanthemum. Very free-blooming, and fine for cutting. $\$$ I. 25 per doz., $\$ 8$ per ioo.
H. doronicoides. A large, coarse species, with immense leaves, often a foot long. \$1. 25 per doz., $\$ 8$ per 100.
H. orgyalis. A grand variety for florists, and one of the best autumn-flowering plants. It is a species of excellent habit, with long, graceful, drooping leaves and medium-sized flowers in long racemes. $\$ \mathrm{I} .50$ per doz., io per 100 .

## IRIS GERMANICA.

We have a large and carefully grown stock of German Iris, in distinct and useful colors.
Madame Chereau. White ; the best variety for florists' use. \$I per doz., \$8 per ioo.
cristata. Dwarf variety; pale lavender, dashed with yellow, and a good thing for florists. \$r per doz., $\$ 6$ per 100 .
Choice Selection of distinct varieties to color. $\$$ i per dozen, $\$ 8$ per 100 .
Mixed Varieties. 75 cts . per doz., $\$ 5$ per 100 .

## IRIS KRENPFERI.

We offer a fine mixture of this excellent plant, made up from one of the best collections in the country, and, owing to the enormous quantity of plants on hand at the present time, we will book orders for the next three months at $\$ \mathrm{r}$ per doz., $\$ 6$ per roo.


HERBACEOUS PFEONIAS

One of the finest of hardy variegated plants. The tall, sword-shaped leaves are banded longitudinally with pale yellow. It is perfectly hardy, and should be largely grown. The flowers are yellow, as in the type. $\$ 2$ per doz., $\$ 15$ per 100 . For other varieties of Iris, see page 19 .

## PHLOX PANICULATA.

We have a choice and extensive collection of the most desirable varieties of these late-blooming hardy plants.
"The Pearl." Pure white, and the most useful Phlox for the florist, as the large, compact panicles of pure white flowers do not easily shatter. \$I per doz., $\$ 8$ per roo.
Choice Collection, to color. \$I per dozen, $\$ 8$ per 100
Mixed Varieties, our selection. \$5 per 100 .
Phlox subulata. (Moss Pink.) Dwarf, with mottled, moss-like foliage, flowering profusly in spirng ; pink and white varieties, \$I per doz., s6 per 100
amoena. Dwarf creeper, with starry flowers, pink, in early spring. \$r per doz,, \$6 per ioo.
Carolina. A very useful Phlox for the florist, with beautiful pinkish-purple flowers, remaining a long time in perfection. \$1.50 per doz., $\$ 8$ per 100
P. glaberrima. A fine plant, with deep rose flowers, borne on slender stems. \$1.50 per doz. $\$ 8$ per 100

## PYRETHRUM ULIGINOSUM

The Giant Autumn-blooming Daisy. Grand for tall borders, and unsurpassed for late cutting, coming in, as it does, just before chrysanthemums, when flowers are scarce. Strong plants, \$I per doz., $\$ 7$ per 100 .

## DOUBLE PYRETHRUMS.

The double-flowered varieties of Pyrethrum roserm come in a great variety of colors and of several different forms. They range in color from pure white (and this is one of the florist's best white summer flowers), flesh, pale pink and blush to bright carmine, crimson and purple. They are perfectly hardy, and when established are very free bloomers. Choice, double-flowered yarieties only, including white, $\$ 2$ per doz., $\$ 15$ per ioo.

## HERBACEOUS <br> PRENIES.

Our stock of Herbaceous Pæonies is large and very complete, the collection including upwards of 300 distinct varieties. Although their season is short, Peonies should be extensively grown by florists for cutting in early summer, on account of their large and bright, many-colored flowers-Dark Red, Crimson, Light Rose, Dark Rose, Silvery Pink, Flesh, White, etc. To color, fine strong plants, $\$ 3.50$ per doz., $\$ 25$ per $100 ;$ mixed colors, in variety, our selection, $\$ 2$ per doz., \$15 per 100 .

## YUCCA FILAMENTOSA.

Very useful for planting in the lawn, giving an odd and somewhat tropical effect during the whole season. Poinnted leaves covered with terminal hairs; bell-shaped white flowers, on immense spikes. Perfectly hardy, and may well be planted either in clusters of six or more or as single specimens. $\$ 2.50$ per doz., $\$ 15$ per ioo.


PHIOX PANICULATA.

## OTHER MARDY PLANTS

## USEFUL TO THE FLORIST.

Lack of space prevents our giving full descriptions of the following well-known perennials. Prices on varieties not mentioned, also any information regarding these plants, will be furnished on application. We offer only strong, field-grown plants, true to name in every instance.

Agrostemma coronaria. Erect, branching plant, with silvery foliage; flowers rich carmine
Ajuga reptans var. A fine bedding plant, with handsome variegated foliage
Alyssum saxatile compactum. Good for early spring bedding; compact tufts; yellow flowers
Anemone Pennsylvanica. Pure white flowers in great profusion ; excellent for cutting or bedding
A. Hybrids of Various Species

Arabis albida. Spring bedding plant, with dense tufts of pure white flowers
Armeria plantaginea. A very pretty species of the Sea Pink, with bright rose flowers
Artemisia pontica. Silvery leaves; yellow flowers; makes a fine pot plant
Dianthus plumarius pienus. The double garden Pink, with toothed petals; very fragrant
Campanula persicæfolia. Fine for cut-flowers; plant 2 to 3 feet high; flowers blue
C. persicæfolia alba. Similar to above, with white flowers
Clematis Stans. Profuse blooming, hardy perennial, bearing large clusters of fragrant white, hya-cinth-like flowers
C. paniculata. A handsome white sweet-scented variety. Strong plants in 5 -inch pots
Elymus glaucus. Percninial grass 4 feet high; arching blue leaves
Erysimum pulchellum. Prostrate plant ; pale yellow flowers .
Eulalia Japonica variegata. A handsome grass; grows 5 to 8 feet high; leaves green, marked with white bands
Euphorbia corollata. $\dot{F}$ lowers white, at the end of the branches; plant with a milky juice

A fin Euonymus radicans. shrubby foliage plant
E. radicans variegata. A variety of the preceding, with silvery foliage
Gypsophila paniculata. Free growing plant, with small white flowers
Heliopsis Pitcheriana. Our own introduction. A new yellow summer Daisy, perfectly hardy ; perpetual bloomer, and flowers of great substance, making it invaluble for cutting

I 50 Io 00
I 50 IO 00
Doz. 100
\$1 25 \$8 oo

I 25800

I 25800
$75 \quad 5$ оо
I oo 6 oo

I 25800

I 50 10 00
$75 \quad 5$ oo

I 25800

200 I5 00
$350 \quad 2500$

I $75 \quad 1200$
r oo 6 oo

I 50 10 00
I. 25800

758 оо

758 оо

I 50 10 00

I 25800

Hibiscus Moscineutos albus. An improved white variety ; excellent for tall borders
\$2 oo \$12 oo
Lepachys pinnata. A splendid plant, bearing large light yellow flowers in profusion

```
I 25 8 oo
```

Lychnis viscaria splendens. Fine for beds; about I foot high, with deep red flowers

I 25800
L. chalcedonica. Bright scarlet; excellent for cutting

I 25800
Papaver orientale. Tall; bright scarlet flowers, with dark purple spot on the base of each petal

756 оо
P. involucratum maximum. Medium height; red flowers, with dark spots at base of petals

I 258 oo
P. nudicaule. One of the best Poppies for cutting ; fern-like foliiage, and yellow, white and saffron flowers

756 oo
Polemonium cœruleum. Useful border plant; early ; a good blue, showing yellow stamens

I 25800
P. reptans. Dwarf; fine foliage ; blue flowers

I 258 oo
Primula Sieboldii, in variety. A grand Japanese hardy Primrose, varying from white to deep rose and purple
Pentstemon digitalis. Fine ornamental plant; tall spikes of white flowers

I 25800
Rudbeckia speciosa. Fine for cutting or massing; flowers with orange-colored rays ; black disc
Sedum Fabarium. A fine plant for rock-work, with soft rosy pink flowers

I 50 10 00
S. Maximowiczii. A handsome yellow variety

I 50 Io oo
S. spectabile. Excellent for beds and borders; also makes a fine pot plant; rosy purple, in clusters
125800

Spiræa palmata. A bequtiful spe-
cies, and valuable for cutting; sweet-scented crimson flowers

I 50 Io 00
S. Aruncus. White flowers, produced in many branching spikes .
Statice latifolia. Fine for low borders; bright blue, in panicles
Tunica saxifraga. Good for rockwork; flowers pink

I 25
8 оо
Veronica rupestris. Fine prostrate species, with blue flowers

I oo 600
V. longifolia subsessilis. A new species, with rich blue flowers, produced on erect spikes


tUberous-rooted begonia.

## BULBS.

## BEGONIAS, TuberousRooted.

We have great pleasure in again offering to the trade our unparalleled strain of single and double Tuberous Begonias, which are of excellent quality and still further improved. The flowers stand erect on short-jointed footstalks, and are of large, fine circular form ; the habit of the plant is dwarf and sturdy. In these desirable points the strain presents a marked improvement. The most lovely and brilliant shades are present in the wide range of colors, which comprises deepest crimson, bright reds, intense scarlet orange, bright orange, pink, rose, deep rose, salmon, apricot, pale yellow, deep yellow, blush and white. As bedding plants they are indispensable, totally eclipsing the Geranium both in flower and color. With the price now considerably reduced, they come within the reach of all, at the same time allowing the florist and retailers handsome profits.
Single, white shades
Doz: 100 1,000 $\begin{array}{llllll}\text { red shades. } \ldots \cdots \cdots & \cdots 5 & 4 & 50 & 40 & 00 \\ \text { rose } & \cdots & \cdots & \cdots & 75 & 4 \\ 50 & 40 & 00\end{array}$ yellow and bronze shades.............. 7545040 oo mixed, all colors..... $60 \quad 4$ oo 35 oo
Double, mixed, all colors ..I 75 I2 00
For Named Varieties, see our Retail Seed Catalogue, from which we allow the trade a discount of $33^{1 / 3}$ per cent.

## DAMLIAS.

From our own Superb Collection-Large Dry Field Roots.
Double large=flowering, or show va-
rieties. Selected for florists' use; large, dry roots. Named Doz. ioo sorts, our selection....... \$1 50 \$12 00

DAHLIAS, continued.
Doz. 100
Double Mixed, all colors........... $\$ \mathrm{I}$ oo $\$ 8$ oo Cactus. I $50 \quad 1200$
Pompone I 50 I2 00
Single-flowering varieties; large
dry roots, mixed colors.... I oo 8 oo
" Named sorts, rooted cut-
ting, our selection ........ I 50 I2 oo
For varieties, see Retail Catalogue, pages 91 and 92 .

double dahlias


TUBEROSE.

## GLADIOLI.

Varieties of Color in Mixturt. Doz. ICO I,000 . \$1 75 \$ $\mathrm{I}^{110} 00$
Snow White
Brenchleyensis. Vivid scarlet.. 15 I oo $\$ 750$ Light Colors Mixed. No red or dark colors...................... 402252000 Pink. Various shades, mixed... $30 \quad 2$ oo 18 oo Red and Scarlet. Various shades i5 I 25 Io co White and Light. Standard selection, mixed ............... 302001800 White and Light. Extra choice selected, for florists ........ 60 4 oo 30 oo
Yellow. Various shades, mixed . $40 \quad 2 \quad 25 \quad 20$ oo All Colors Mixed .............. I5 I oo 8 oo American Hybrids. Our extra-fine mixture..................... 20 I 25 10 00
Lemoine's Hybrids. Fine mixed varieties $\qquad$ * Nomed Varieties, see Ger So and Bulb Catalogue, page 93, from which we allow the trade a discount of $33^{1 / 3}$ per cent.

## Hyacinthus candicans.

Cape Hyacinth. Extra large bulbs. \$3 per roo, \$16 per I,ooo.

## TUBEROSES.

Double Dwarf American Pearl.
Wellcleanedand perfectlycured
bulbs, measuring 4 to 6 inches in
circumference ............... $\$ \mathrm{O}$ I5 \$1 oo \$9 00 Tall Double. Large bulbs, 4 to

6 inches in circumference..... 15 I 00 900 In $\mathbf{5 , 0 0 0}$ lots, $\$ 8.50$ per 1,000 ; in $\mathbf{1 0 , 0 0 0}$ lots, $\$ 8$ per 1,000.

## LILIES.

We mention only the leading florists' varieties for January and spring delivery; fine large bulbs, imported direct from Japan. Doz. 100 1,000 Auratum. 7 to 9 in. in circ. ... \$0 $75 \$ 450 \$ 4000$ 9to II " "... I OO 6 oo 55 oo II to I3" "... I 75 I2 00
Speciosum rubrum. 7 to 9 in.


## Caladium Esculentum.



## CALLA LILIES.

Black (Arum sanctum). Large bulbs,
7 in. and over in circumference. .\$I 50 \$10 00 4 " " 4 .. I oo 700
Spotted (Richardia alba maculata). .
Large bulbs.................... . 00 oo
Dwarf. "Elliot's Little Gem " True.
Flowering plants in 3 -inch pots $100 \quad 9.00$ Yellow (Richardia hastata maculata) 80 cents each.

## GLOXINIAS.

Fine large bulbs, erect type. White, Scarlet and Spotted. Colors sep. I 25.8 oo Fine Mixed . . . . . . . . . . . . . . . . . . . $75 \quad 600$

## MADEIRAVINE.

Large tubers..... per i, 000, \$8.. 25 I 00

## CINNAMON VINE.

 Largẹ roots....................... 40 300

CALADIUM ESCULENTUM.

## Flower Seeds.

The quantity of secd contained in our trade packets is in proportion to the price per ounce, and w:. be found very liberal. Trade packets of Flower Seed Novelties are equal to two retail packets. Iackets and ounces will be sent free by mail at prices quoted. If ordered by the pound, add 8 cents per pound for postage.


## NEW WHITE BRANCHING ASTER.

Athough this is a novelty of last year's introduction, it is one that will recommend itself, and command attention for some years to come. Its remarkable feature, and that which distinguishes it from other varieties, is its peculiar habit of growth and form of Hower. The large, handsome, pure white flowers are borne in great profusion on long, stiff stems, the slender, graceful petals spreading thickly in every direction. Indeed, the flowers are often mistaken for Chrysanthemums, and being a very late bloomer, this heightens the illusion. Plants of this excellent novelty are easily raised from seed, one of our packets producing an abundant quantity. 15 cts. per trade pkt.

## BALL OR JEWEL ASTERS.

This beautiful class of Asters, which belongs to the short-petaled, pæoony-flowered section, seems to have attained great popularity. The flowers are very double, with symmetrically incurving petals, making them almost exactly spherical. Apple Blossom, Deep Rose, Crimson, Rose and White, Purple Violet. Each color. 15 cts . per trade pkt. The collection of five colors, one trade packet of each, 75 cts .

## ASTER, QUEEN OF THE MARKET.

An exceedingly useful, long-stemmed, extraearly variety, originally introduced in France. Claimed to be the best and earliest Aster in cultivation, and is unsurpassed for cutting and florists' work. It is already much esteemed in Europe, and is rapidly rising in popular favor in this country. Fine mixed colors, 10 cts. per pkt., 75 cts . per oz.

## ASTER MIGNON: (New Varieties.)

We are enabled to offer two new and distinct colors in this class, originated by the most celebrated of German seedsmen. Flowers of three distinct shades of color are borne upon the plant at the same time. The blossoms when they open are pure white. They gradually change to lilac or rose, and the matured flower is pure lilac or rose. Quite distinct and attractive. White, changing to Lilac. White, changing to rose. Each, 20 cts. per trade pkt.

|  | Tradepkt. Oz. |
| :---: | :---: |
| Mignon. | . \$0 25 \$10 00 |
| Rose | .. 25425 |
| Light Blue. | . 25 00 |
| Finest Mixed | 25600 |

## STANDARD ASTERS FOR FLORISTS.

All our Asters are specially grown for us by one of the most noted growers in Germany. For florists' use we recommend the Victoria, Pæonyflowered and Mignon sections, and the Comet varieties will also be found very useful for cutting. Crop is very short.

| Dwf. Chrysanthemum. White, |  |
| :---: | :---: |
| Dark and Light Blue, Rose and $\}$ | \$0 25 \$ 500 |
| Fiery Scarlet... |  |
| Finest mixed | 25400 |
| Collections of 6 varie |  |
| Collections of 12 varieties, 50 cts |  |

Truffaut's Pæony=fl'w'd Perfection.

Finest Mixed 25
Collections of 6 varieties, 25 cts . ea.
Collections of 12 varieties, 50 cts. ea.
Victoria. White, Crimson, Peach$\left.\begin{array}{l}\text { blossom .......................... } \\ \text { ark and Light Blue, Crimson and } \\ \text { White ................................ }\end{array}\right\}$

10 00
Finest Mixed
Cocardeau. Finest mixed........... 25
Comet. White......................... 50
Rose . ................................ . . . 25
Rose and White :.................... 25
Light Blue............................ 25
Light Blue and White............... 25
Finest mixed.......................... 25
Collections of 6 varieties, 40 cts . ea.
Betteridge's Quilled. Finest Mixed. 15
Collections in 6 varieties, 25 cts . ea.
Collections in 12 varieties 40 cts . ea.

ASTER, continued. Tradepkt. Oz.
Miniature. Fine mixed........... \$O 15 \$I $5^{\circ}$
Snowball. White ; extra fine for cut-
ting ................................. 50
Harlequin. Fine mixed.............. 25
$25 \quad 200$
Triumph. Scarlet and White. The
Triumph varieties are excellent for pots ... ..................... ${ }^{15} 550$
China, or German Quilled. Mixed. ....................... $\$ 8$ per lb... I5 75
AURICULA. Choicest English Mixed 25
AQUILEGIA. Single Mixed
Double Mixed......................... \$1.50.. Io

$$
25
$$

Double Mixed
BALSAM (Lady's Slipper). Our seeds produce 95 per cent. of fine double flowers. The strain of Pitcher's pure white is invaluable to florists.
Pitcher's Double White, extra...... 25 I oo
Double Scarlet.......................


Collections of 6 varieties, 35 cts . ea.


Bellis perennis (Double Daisy). These are all from double flowers; Snowball and Longfel-管安 low are specially valuable for florists.

Trade pkt. Oz.
Unsurpassed Mixed Double. Finest \$0 25 \$4 oo
Snowball ............................. . . 25
Longfellow. Dark rose.............. 25
Double White.......................... 25500
Brachycome. (Swan River Daisy.)
Mixed
10


PRIZE CHRYSANTHEMLMS.

## P. \& M.'S PRIZE CHRYSANTHEMUM SEED.

Seedling Chrysanthemums are becoming the fashion of late years, and thousands of new varieties crop up every fall, the majority only to be cut down again by public disapproval. It is remarkable that during the past five years we have originated and disseminated more varieties of merit that have been commended by the horticultural public, and awarded diplomas, certificates, gold medals and cash prizes, than any other firm in the world. This appears a strong statement, but it is true, as is proved by statistics.

From this superb collection we have during the past season, at great expense, saved one of the finest strains of Chrysanthemum Seed, we venture to say, that has ever been offered to the public Our own sowings have been made from identically the same stocks we offer below, which we have no doubt whatever will produce many prize-winners next year. A packet of seed, costing 50 cents may produce a new variety worth hundreds of dollars to the grower. During the past fall every mail contained enthusiastic letters from customers, expressing their great satisfaction at the marvelous results from their sowing of our Chrysanthemum Seed, the majority of them being awarded prizes at local exhibitions.

Choicest Strain. Saved from prize varieties and new seedlings. 50 cts. per trade pkt., 5 trade pkts. for $\$ 2$

Splendid Mixed. Saved from select blooms of the leading standard varieties. 25c. per trade pkt., 5 trade pkts. for \$I.

## CHRYSANTHEMUM frutescens

## (Paris Daisy) ................... \$0 15

coronaria. Separate colors .... Io
multicaule ....................... . 10
Burridgeanum .., ............... 10
inodorum fl. pl.................. 10
\$0 25

## CENTAUREA CYANUS NANA COMPACTA VICTORIA. (Mixed Colors.)

This fine annual is especially adapted for carpetbedding, and equally suitable for pot-culture. The single blooms are somewhat smaller than those of the ordinary Cornflower, and larger than those of the dwarf variety, and in color range through White, Lilac, Rose, Blue and Red. The plant grows 6 inches high, forming a perfect ball, completely covered with flowers. 25 cts. per trade pkt.

Trade pkt. Oz.
Centaurea candidissima $\qquad$ ....
...... I, ooo seeds, 40 cts. ......... \$0 10 \$2 00
Clementei........ I, ooo seeds, 40 cts. . io I 25
gymnocarpa...... i, ooo seeds, 25 cts. . $10 \quad 50$
cyanus minor. Mixed.. per lb.,\$1.25..
Emperor William. Sky-blue........ 10
${ }^{1} 5$
Double Mixed........................... . $\boldsymbol{\text { I }}$
50

## CINERARIA HYBRIDA GRANDIFLORA.

Our strain of this grand florists' flower will be found faultless, both in habit of plant and form of flower, the colors of which are most brilliant and of great variety. The seed we offer was taved from our fine collection of named and shoice seedling flowers, some of which were on cxhibition at our nurseries during the past spring, end called forth the admiration of all who saw ahem.


CINERARIA HYbrida grandiflora.

## Cineraria hybrida grandiflora.

Large prize varieties
per I, ooo seeds, \$1. \$0 50
hybrida. Choicest Mixed

> | na.... per 1, ooo seeds, 75 cts... |
| :---: |
| nana. |
| Semi - Dwarf Choicest |

## Mixed.per 1,000 seeds, 75 cts. . <br> 50

Double Choicest Mixed
per 1,000 seeds, $\$ 1.50$.
maritima. (Dusty Miller) .....
50
CI ARKIA Single Mixed ...
Double Mixed.................... 10
COBAEA scandens. Blue ....... I5 50

## TUBEROUS-ROOTED BEGONIAS.

The seed we offer has been saved from the best flowers only of our own unrivaled collection, and will be found very superior to the imported seed usually offered.
Single. Scarlet, White, Yellow, Bronze, Pink and Rose ............................ $\$ 0$
Mixed......................................... 25
Double. Scarlet, White, Yellow, Bronze, Pink and Rose

50 Mixed
Begonia, Rex. Ornamental-leaved
Vernon

## OUR SUPERB CALCEOLARIA.

We have every confidence in offering our choice strain of Calceolaria hybrida grandiflora as it is saved from the choicest of collections, which during the past season were awarded first prizes. The flowers, which are beautiful in form and of large size, are tigered, spotted and self-colored, Any one wishing to secure a first-class strain for competition may depend on this.
Trade pkt. Oz.
Calceolaria hybrida grandiflora...\$0 50
Tigered and self-colored. . . . . . . . . . . . 50
pumila compacta...................... . 50
Rugosa, shrubby .................... 50
Calendula officinalis fl. pl............
Meteor . . . . . . . . . . . . . . . . . . . . . . . . . . 10 20
Prince of Orange ..................... . 10
Pongei fl. pl........ . ................ . . .
Calliopsis bicolor (tinctoria)

lanceolata (own saving) ............. 10


CALCEOLARIA HYbRIDA GRANDJFLORA.


NEW WHITE MARGUERITE CARNATIONS.

## NEW WHITE MARGUERITE CARNATIONS.

Although only of recent introduction, this class of Carnations has become a most important item for every one who requires cut-flowers, and justly so, now that they are well known to yield such a rich profusion of large, sweet-smelling and generally double flowers, from four to five months after the time of sowing. We find that this valuable race will produce self colors fairly true from seed, and now offer a pure white flowering variety, of which 75 per cent, accurately represent the type. io cts. per trade pkt.

| $\underset{\text { Very Dwarf }}{\text { Marguerite Half= Dwarf }}$. ....... | Trade pkt. |  |  |
| :---: | :---: | :---: | :---: |
|  | 25 |  | 50 |
| Carnation. Fine Double Mixed for |  |  |  |
| borders | 25 |  | 50 |
| Finest Double Mixed, pot culture | $5{ }^{\circ}$ |  | oo |

## CAMPANULA PERSICIFOLIA, <br> " BACKHOUSEI."

A hardy perennial of exceedingly robust growth ; flowers of the purest white, and almost twice the size of the type. 35 cts . per trade pkt.

> Trade pkt. Oz. Lb.


## CELOSIA.



## CENTROSEMA GRANDIFLORA.

ro cts. per trade pkt., 60 cts . per oz


#### Abstract

CANXA. The seeds of the New Dwarf French hybrils are our own saving, from the best named varieties. Trade pkt. Oz. Lb. Sined Finest ......... \$0 10 \$0 20 \$2 00 Crozy's Dwarf (French Mixed.) 15 to 400 Madame Crozy ............... 1550600 Cypress Vine, Scarlet rade pkt. Oz.

White So 10 \$O 20

Mixed $10 \quad 20$


## NEW GIANT COLEUS, MONSTROSUS.

Unfortunately, we were unable to have an illusration of this new plant prepared in time for use in this Catalogue, but from the introducer's brief description, a fair idea of it may be had: "Monstrous " is not too strong a word to express the size of this new Coleus. Cultivated in pots, the plants attain a height of six and one $=$ halif feet, and produce variegated and beautifully formed leaves one foot wide, and two feet long. For striking effect, we know of nothing

NEW DOUBLE-FLOWERING MORNING GLORY.

This being the first double flowered Morning Glory ever introduced, we have no doubt it will be heartily welcomed as an important addition to this class of plants. It is a rapid grower, and produces its large, handsome flowers freely, about 80 per cent. coming double from seed. The flowers are white, with a bright spot of red or blue at the base of the larger petal. I5 cts. per trade pkt., 2 for 25 cts .

> Trade pkt. Oz.

Convolvulus minor (Divarf Morning
Glory), in separate colors: Lilac,
White, Rose, Striped, Dark Red.. \$0 os \$o 15
Mixed Colors. IO
major. Mixed Colors................ . .
Cosmos hybridus, Mixed ............. ${ }^{15}$
50
—White ................................ 15
75
-Pink............................... I5 75



CYCLAMEN PERSICUM GIGANTEUM. We would specially call the attention of florists to our strain of Cyclamen persicum giganteum. They are double the size of those generally seen, and for brilliancy of color and lasting substance of the flowers cannot be equalled. We have every confidence in recommending this stock, as is it produced from the celebrated strain of B. S. Williams, England.


Dahlia, Double, Large Flowering


## DIANTHUS LACINIATUS SALMON QUEEN.

A beautiful acquisition to the annual Pinks, with flowers a most brilliant salmon-color, gradually fading to salmon-rose. It is perfectly distinct from all other varieties, as is proved by the seeds, which are cream-white, while all other annual Pinks have dark-brown or black seeds. The plants attain a height of from 10 to 12 inches, crowned with well-formed, nicely fringed flowers. 25 cts . per trade pkt.
Dianthus Chinensis. Double Mixed China Pink.................... \$0 10 \$0 25 Heddewigii. Dbl. Mixed Japan Pink $15 \quad 60$ Imperialis. Dbl. Mixed Imperial Pink io 30
Digitalis (Foxglove). Mixed ......... $10 \quad 20$
Dracæna indivisa.................... 252 oo
Dolichos lablab. Climbing Hyacinth Bean
Eschscholtzia Californica........... 10
crocea.................................. . 10
Mixed .................................. . . 1 . 20

## DATURA CORNUCOPIA.

## (Horn of Plenty:)

A novelty of great merit, introduced by us two years ago, and catalogued last year and this by all the leading seedsmen. Awarded a gold medal and diploma at the recent Columbian Exposition, and a first-class certificate of merit by the Royal Horticultural Society of London. The plant grows 2 to $31 / 2$ feet high, and bears during a single season from 200 to 300 immense Cornucopia-shaped blooms, nearly a foot long and half a foot wide at the mouth, formed by 3 perfect flowers growing each within the other, inside the mouth a delicate creamwhite, outside to the base of the flower, a rich, royal purple. Florists having stores will find a great demand for this article, it having been well advertised all over the country. I5 cts. per pkt., \$Io per 1oo pkts., \$2 per oz., \$15 er lb.

## DATURA, DOUBLE YELLOW.

In habit of plant and form of flower identical with Cornucopia, but in color a rich golden yellow. 15 cts . per trade pkt.
Delphinium hybridum ; own saving ; very fine, Mixed. Single and Double. ${ }^{25 c}$ pertrade pkt., \$2.50 per oz.
Chinense in separate colors: Light Blue, Dark Blue, White. Each, 15 cts. per trade pkt., \$I per oz.

Trade pkt. Oz.
Chinense Mixed
. \$0 I5 \$0 75
Four O'clock (Marvel of Peru) Mxd. . IO I5
Fuchsia. Mixed, Single and Double. . 50
GAILLARDIA grandiflora; own saving. For florists and cutting this is matchless. Flowers bright yellow, with ring of crimson through the center of the petals; flowers from early summer until frost........... ro
Picta. Single ..................... .
Lorenziana. Double Mixed....... .
Geranium, Zonale. Mixed............ 50
Double Mixed. . . . . . . ioo seeds, \$I.
Apple-Scented.... ioo seeds, 20 cts. . .
Gloxinia. Choicest Mixed............. 50
Godetia. Fine Mixed.................. .. ıо
Gomphrena globosa (Bachelor's Button). Red, White, Pink, Striped, Orange and Mixed .........each. . 10

DATURA CORNUCOPIA.


Trade pkt. Oz.
Gourd, Ornamental, Mock-Orange. \$o 10 \$0 20 Egg-shaped ....................... ... 10 . 25
Hercules' Club ....................... чо 20
Sugar Trough........................ 10 . 25
Dipper ..... ......................... . . 10 . 20
Dishcloth........................... . . . 10 . 25
Mixed................................. . . . 10 I5
Girevillea robusta . . . . . . . . . . . . . . . . . . 10 50
Gypsophila muralis ................ . . 10 50
paniculata ............................. 10 . 50
Helichrysum. Single Mixed........ 10 . 20
Double ............................. . . . . 10 50
Dwarf. Double Mixed ............. io 60

## HELIOPSIS PITCHERIANA.

The best of the perennial, yellow, daisy-like flowers for the border or for cutting. The flowers are 3 inches across, bright golden yellow; the leaves are dark green, and the whole plant is very bushy and of robust, free-flowering habit. Will grow in any soil. ro cents per trade packet,


HELIOTROPE, "QUEEN MARGUERTTE."

NEW HELIOTROPE, " QUEEN MARGUERITE."

This is without doubt the most profuse-blooming Heliotrope yet introduced, the plants being covered with immense sweet-scented clusters of deep dark-blue flowers, often 12 to 14 inches in diameter, and of the most delicate and delightful perfume, during almost the entire year. A beautiful novelty, that we feel certain will find favor with all who give it a trial. Suitable for pot or border culture, and invaluable for cutting. 50 cts . per trade pkt.

Trade pkt. $\mathrm{O} \%$
Heliotrope. Finest Mixed . $\$ 025$
HOLLYHOCK. This seed is saved from double flowers only, and is very fine. The Double White is the most useful for florists, coming in finely for designs, etc.
Double White....................... $\$$ o I5
Crimson .............................. 15
Canary-Yellow ..................... 15
Magenta............................... 15
Mixed ............................... 15
Single Mixed........................ . . 1 .
Humulus Japonicus ................. 1 т
-variegatus (New) ................. 1 .
Ice Plant (Clean seed)................ io
Impatiens sultani..................... 25
New Hybrids ...................... $5^{\circ}$
Ipomœa coccinea. Scarlet......... . 10
lutea. Yellow ................. ... 10
limbata.............................. 10
25

Mexicana grandiflora hybrida (Moon-

\$ 100 75 75 75 60 40 50 I 00
 10

Lantana. Fine Mixed . . .......... \$o 10 Trade pkt. Oz 25
Larkspur. Dwarf Rocket, Mixed... $10 \quad 20$
Tall Rocket, Mixed................ ro 20
Lathyrus latifolius (Everlasting Pea).
Red...... .... ................. 1 io 25
White . . . . . . . . . . . . . . . . . . . . . . . 20 60
Lemon Verbena (Aloysia). . . . . . . . . . 25
Linaria cymbalaria (Kenilworth Ivy) 25300
Linum grandiflorum (Scarlet Flax) .. $10 \quad 20$
Lobelia gracilis. Blue ; trailing .... $10 \quad 50$
Crystal Palace compacta, true. For pot-culture ........................ 25
White Ladie (New Bedding). Very dwarf, and comes true from seed 30
Lupins. Blue, Rose, White, Yellow. In separate colors ................ 5
All colors mixed. ................... 5
nanus. Blue and violet........... 5
Marigold Eldorado . .................. 10
25

African Mixed......................... 10
French Dwarf Mixed. . . . . . . . . . . . . . 25
Gold-striped . . . . . . . . . . . . . . . . . . ro 50
Maurandya Barclayana. Violet.... 15 I 50
Fine Mixed . ........................ I5 I 50
Matricaria capensis plena . . . . . . . . . 10 . 30
eximea plena........................ 15 75
MIGNONETTE. We have only enumerated a few of the best sorts most suited for florists.


## MIMULUS GLORIOSA.

A beautiful novelty, now offered for the first time. Flowers maroon-crimson, brilliantly spotted at the lower lobes like a jeweled tongue; very handsome. 25 cts. per trade pkt. Trade pkt. Oz. Mimulus hybridus tigrinus, Mixed. .\$0 $20 \$ 300$
moschatus (Musk).................... 20200
Mina lobata............................. 10 10 300
Momordica balsamina (Balsam Apple). 10 25
charantia (Balsam Pear)............ ro 25
Musa Ensete. New seed
.. per roo seeds, $\$ \mathrm{I}$; per $\mathrm{r}, \mathrm{ozo}, \$ 8$.


MIGNONETTE.

## MYOSOTIS ALPESTRIS " JEWEL." (Dwarf Forget-me-not.)

An entirely new variety, being a sport from Myosotis alpestris Victoria, but much larger in the flowers. The plants are very strong and compact, forming solid ball-shaped bushes, bearing from 40 to 45 perfect flower-stems. The flower is composed of one double central blossom, encircled by innumerable smaller ones, forming altogether a beautiful-looking cluster, which lasts a long period in bloom. The color is a beautiful sky-blue, brighter than any other variety known. For beds and borders, and especially for bouquet work, this novelty will be found invaluable.

There has also been introduced during the past season a pure white-flowering form of the above. Either color, separate, 15 cts. per trade pkt.

## FORGET-ME-NOT "Blue Perfection."

(Myosotis dissitiflora grandiflora.)
A novelty of great merit, being awarded first prizes in Hamburg and Hanover, at recent exhibitions. The pale blue blossoms are remarkably large, and are borne in strong, well-formed umbels, almost covering the compact-growing plant. Blooming early, it is especially valuable for forcing, and an excellent thing for pot-culture and cutting. 25 cts. per trade pkt.,

Trade pkt. Oz.
Forget $=\mathbf{M e}=$ Not (Myosotis alpestris)


NASTURTIUM (Short crop ; very scarce)Tom Thumb Varieties-. Trade pkt. Oz . Scarlet . . . . . . . . . . . . . . . . . . . . . . . . \$о 10 \$о 20 Yellow............................... . . . . . 10 . 20
Spotted............ . . ....... . . . . . . . . .
King Theodore (Black) .............. . . го
Rose....................... . .......... . . го
White (Pearl) . . . . . . . . . . . . . . . . . . 10
King of Tom Thumbs............... Io


NASTURTIUM


MYOSOTIS BLUE PERFECTION.
NASTURTIUM, continued.



Nicotiana affinis ............. 50 o 10 \$0 25
Colossea. For beds and subtropical gardening this is a great acquisition ........... 25
Enothera acaulis. White.... Io 25 Drummondii, Yellow 10

25
Pentstemon. American Varieites Mixed..... I5 European Varieites Mixed. . ... I5
Perilla Nankinensis .......... 1 . 25
laciniatus............... 10 . 30
Dark purple foliage plants, for ribbon borders, etc.
PANSY. All our Pansy seed is specially saved for us from the choicest flowers only. "Unsurpassed" mixture is certain to give satisfaction.


## SINGLE AND DOUBLE PETUNIAS.

Our strain of both Single and Double Mixed Petunias is selected from the very best flowers, and carefully hybridized by hand.

Trade pkt.
Choicest Double Mixed . . . . . . . . . . . . . . . \$0 50 Choicest Single Mixed 50

## PETUNIA AURORA.

This new double, large-flowered Petunia is in color a delicate rose, netted by intersecting veins of deep purple. Quite distinct, aud a valuablc acquisition to the already large list of this muoh esteemed class of plants. 50 cts . per trade pkt.

## PETUNIA-



Double Fringed Extra Choice
pkt. 500 seeds, 75 cts
Double Fine Mixed
pér 1 , ooo seeds, 75 cts.

## PHLOX DRUMMONDII LUTEA FL. PL. (SEMI-DOUBLE YELLOW PHLOX.)

Of late years several semi-double flowering Phlox Drummondii bave been introduced, tbe value of which as cut-flowers must have been recognized by those who have tried them. This rery pretty yellow-flowing variety comes quite true from seed, and possesses a slight perfume. 25 cts. per trade pkt.

## PHLOX DRUMMONDII.-

Trade pkt. Oz.
White, Scarlet, Yellow, Striped,
Dark Red, Rose, Rose Striped,
Mixed, each......................\$ io \$0 60



## ALPINE POPPIES (Papaver Alpinum).

These beautiful and graceful Poppies bring to recollection some of the delighful sensations felt by travelers in the Alps and Switzerland at catching sight of their dainty blossoms. Although they are perennials, they will, if sown early in spring, bloom the first season; are perfectly hardy, and require no protection. The colors are striking and showy, and a collection of these charming flowers in any garden is exceedingly pretty and effective. Orange, Pure White, Yellow, Rose. Each color, 15 cts. per trade pkt.; collection of four colors, one trade pkt. of each, 50 cts.

| POPPY- T | Trade pkt. | Oz . |
| :---: | :---: | :---: |
| Single Shirley . . . . . . . . . . . . . . . | . \$0 15 | \$0 50 |
| Danebrog | 10 | 20 |
| Flag of Truce | 15 | 50 |
| Tulip.. | 25 |  |
| Double Carnation-flowered, Mixe | -5 | 15 |
| " Pæony-flowered, Mixed. | . 05 | 5 |
| Mikado | 10 | 30 |
| bracteatum perennial | 10 | 30 |
| Orientale | 25 | 200 |

PRIMULA Chinensis fimbriata (Chinese Primrose.) We have been at great expense and trouble to procure finst-class strains of these useful flowers, and can confidently recommend the following.

Chinensis alba. White ......... 50
rubra. Red . ........ 50
coccinea. Scarlet .... 50
cœrulea: Blue........ 50
kermesina. Crimson. 50
punctata atropurpurea.
Purple Spotted ...... 50
Sinensis, Extra fine, Mixed...... 50


PRIMULA, continued.
Sinensis filicifolia.
Mixed.................. $\$ 0$ 50
Double Red
50
". White .......... 50
Japonica
50

PRIMULA OBCONICA GRANDIFLORA.
Primula obconica is an excellent plant for winter blooming in the conservatory, and is much grown by florists for cutting. The large-flowered strain which we offer was produced through the careful selection of a prominent English house, and we take pleasure in recommending it for general planting. It is much more floriferous than the ordinary stock, and is better adapted for pot-culture. 25 cts. per trade pkt. Trade pkt. Oz. Primula vulgaris(English Primrose)\$0 25 \$I 50

". elatior (Polyanthus)...... 25 I 50
" " " Royal Lon-
don Parks . 25

pyrethrum aureum crispum.

## PYRETHRUM PARTHENIFOLIUM AUREUM CRISPUM.

The leaves of this striking novelty are bright golden yellow, and similar in form to the wellknown Golden Feather, but distinct from it by being beautifully curled and crisped resembling curled parsley. The plants are strong, but dwarf, compact, and of neat habit. This plant is of sterling merit, and will find its way into every garden. While being a fine feature in the summer flower garden, it is also available for effect in winter. I5 cts. per trade pkt. Trade pkt. Oz .

Pyrethrum, Golden Feather....\$0 I5 \$0 50
Rhodanthe, Mixed ............ Io 75
Portulaca, grandiflora
White.
Scarlet
Yellow.
Rose . . . . . . . . . . . . . . . . . . . . . .
Striped
Fine Mixed Single .............. 10 . 30
Double Best, Mixed................... 400


RICINL'S ZAN゙ZIBARENSIS ENORMIS.

## RICINUS ZANZIBARENSIS ENORMIS. NEW CASTOR-OIL PLANT.)

This unique and attractive plant, originated in East Africa, and, disseminated from Europe, attracted universal attention at the recent Industrial Exbibition at Erfurt, Germany, where it was exhibited side by side with the older kinds, and pronounced to be the finest ornamental foliage plant on the grounds. It produces enormously large leaves, brownish purple when in a young state, gradually changing to dark green, with reddish ribs. The seeds themselveare very novel. being the size shown in the accompanying cut, and curiously marbled white and black. Io cents per trade packet.

Ricinus (Castor-Oil Bean.)


## ROSA MULTIFLORA NANA.

New Dwarf Perpetual Bedding Rose. Flowers from seed the first year. For full description and illustration, see Retail Seed Catalogue. 25 cts. per trade pkt
Salpiglossis. Fine Mixed
Salvia splendens
Trade pkt. Oz.
patens; Ioo seeds, 50 cts .

## NEW GOLDEN YELLOW DOUBLE SCABIOUS.

A yellow Scabious having long been looked for this introduction has met, with great favor. The plants of this pretty and useful variety are semidwarf. and bear in great profusion compact double flowers of fine golden yellow color, which are admirably adapted for cutting. ${ }^{1} 5$ cents per trade pkt
Scabious, Large-flowered, Mixed ... \$0 10 \$0 25 Dwarf Double Mixed
Snowball, white ; excellent for florists io 25 Smilax
per lb. $\$ 5$. is 50


NEW DWARF SENSIIIVE PLANI, AMALIt

## NEW SENSITIVE PLANT "AMALIA."

 Silene pendula nana compacta.A regular, compact, semi-globular-formed new variety, 4 to 6 inches high, which during the time of flowering, is densely covered with tender rosecolored flowers in such a number, that hardly the leaves of the plant are to be seen. Admirably suited for spring-gardening, and very-useful for beds or borders. 25 cts . per trade pkt.

## LARGE-FLOWERING DWARF WINTER STOCK, SUNRISE.

Several years of careful culture have developed this exceedingly valuable novelty. Growing to a height of 8 to io inches in an erect, spreading habit, the numerous flower-spikes are thickly studded with large, beautiful blossoms, of a bright rose color with a metallic luster. About 70 per cent. of the flowers come double. Wherever exhibited, this plant has been greatly admired. It has all the elements of lasting popularity. 35 cts. per trade pkt.

## DWARF QUEEN TEN-WEEKS' STOCK.

 (Dark Blood-Red.)Not over 9 inches in height, of compact habit and vigorous growth; produces numerous umbels of large, blood-red flowers, which stand out effectively from the leaves. Produces 60 to 65 per cent. of double flowers. 25 cts . per trade pkt.


NEW WINTER STOCK, SUNRISE


TAGETES PATULA NANA, "LEGION OF HONOR."

## TRIUMPH TEN-WEEKS STOCK.

## (Brilliant Crimson.)

Of vigorous growth ; the plant attains a height of I to $I \frac{1}{2}$ feet, is of branching habit, and bears about 70 per cent. of very large, double flowers. ${ }^{15}$ cts. per trade pkt.
STOCKS. Our strains of Double German Stocks are very fine, having been specially grown for our trade. Trade pkt. Oz.
Large-flowering Dwarf German Ten-
Weeks, White :....................\$0 25 \$3 50
-Canary-Yellow ...................... 25350
-Sky Blue. . . . . . . . . . . . . . . . . . . . . . 25350
—Blood Red . . . . . . . . . . . . . . . . . . . . . 25350
—Brilliant Rose . . . . . . . . . . . . . . . 25.350
-Violet
25350
-Mixed, Extra-choice Double...... 203 oo
-Mixed, good quality . . . . . . . . . . . . . . 10 I 0 o
Wallflower-leaved, Choicest Mixed. . . 25250
Snowflake. A very effective wall-
flower-leaved variety, earliest of the Whites ; excellent for forcing ; large spikes of snow-white flowers.
. 1/8oz.,\$2.. 251200
Princess Alice (Cut and Come), White one of the best perpetual Stocks for florists
$25 \quad 500$
Stocks, Intermediate, White, Crim-
son, Light Blue, Mixed ....each.. 25600
Brompton Mixed. . . . . . . . . . . . . . . . . . . 255 oo
Emperor Mixed . . . . . . . . . . . . . . . . . . 25 5 oo

Macrophyllus giganteus. ........ 05 I5 80
Californicus, Double .......... 05 Io 60
Globosus fistulosus ............ 05 I 50
Green-centered ................. . 05 Io 75
Dwarf, nanus fl. pl. ............ 05 I 20 I
Henry Wilde.................... . . 05
$15 \quad 75$

## SWEET WILLIAM "CARTER'S HOLBORN GLORY."

A variety of recent introduction, producing large flowers, with well-defined markings, which have not been seen in any previous Sweet William The individual flowers often measure $11 / 2$ inches across. 30 cts . per trade pkt.

## Trade pkt. O\%. <br> Sweet William. Double Mixed. . \$0 10 \$0 50 Single <br> 50

## TAGETES "LEGION OF HONOR."

## (New Single French Marigold.)

A pretty little, dwarf-growing, single Marigold of bushy habit, growing only to a height of 5 to 6 inches; invaluable for masses or borders. $\mathrm{I}_{7}$ produces a great profusion of bloom during the entire season, starting in June from seed sown in the spring. It is a particularly sturdy plant, the flowers lasting a long time in perfection, and withstanding the greatest droughts. Ihe flowers are a rich golden yellow, beautifully marked with a large spot of velvety crimson. rocts. per trade pkt.

Trade pkt. Oz
Tagetes signata pumila
Brown and yellow; a miniature Marigold ; fine for beds or ribbon
borders . . . . . ............... $\$$ o to $\$ 035$
Thunbergia. Fine Mixed........... 10 . 50
Torenia Fournierii. . . . . . . . . . . . . . . . 25 5 oo
Bailloni . ........................... 25 . 5 oo
White Wings ........................ 25 . 6 oo
Tropæolum Lobbianum. Mixed.... I5 25
Canariensis ........................ 10 io 30
Verbena. Scarlet (Defiance)....... I5 I 25
White (candidissima)................ I5 I 00
Striped............. .............. . . Io I 00
Blue, white eye..................... 10 . 75
Hybrid. Very Choice Mixed...... 15 I. 50
Mammoth=flowered Mixed. A
large and selected strain for florists $25 \quad 2$ oo
Vinca rosea............................. $20 \quad 75$
alba ................................ 20 . 75
Pure white.......................... 20 . 75
Mixed. ........................... 20 75
Viola (blue sweet-scented Violet).... 25 I 50

## WALLFLOWER EASTERN QUEEN.

This new, large-flowering, single Wallflower will be found an exceedingly valuable acquisition and indispensable for spring borders. In habit the plant is very bushy, and does not exceed ifoot in height, being crowned with flowers of bright chamois changing to salmon-red, making a very pleasing effect. Trade pkt., 35 cts

Tradepkt. Oz.
Wallflower. Single Mixed ...... \$o 1o \$o 25
Double German Mixed ............. 25250
Xeranthemum. Mixed (Everlasting) io

## DOUBLE LILIPUT ZINNIA "SCARLET GEM."

These handsome annuals are, without doubt, among the most charming of recent introductions, and have become great favorites with all lovers of free-flowering plants. The pretty little "Scarlet Gem" we here offer for the first time; having an exceedingly graceful habit, can be used as a pot-plant, as well as for beds and borders. 35 cts. per trade pkt.


## SWEET PEAS.

AMERICANBELLE.
The standard of this useful new Sweet Pea is a clear rose in color, while the wings are curiously spotted purplish carmine on a crys-tal-white ground. The large flowers have good substance, making them especially useful for bouquets. oz. 35 c ., $1 / 4 \mathrm{lb} . \$ \mathrm{I} .25$

Per Oz. 1/4b. Lb.

| Adonis. Carmine ........ ${ }^{\text {Po ro }}$ |  |  |
| :---: | :---: | :---: |
| Alba magnifica. Pure white. Io | \$0 |  |
| Apple Blossom, Pink and rose |  |  |
| Black Purple ............. Io | 15 | 50 |
| Blanche Ferry. Pink and white ....................... . | ${ }^{1} 5$ | 40 |
| Butterfly. White, tintedlilac. 10 | 15 | 50 |
| Boreatton. Deep maroon... ıо | 15 | 50 |
| Captain Clark. Violet, white <br> and rose | 25 | 75 |
| Countess of Radnor. Lilac and mauve.................. . |  | 75 |
| Dorothy Tennant. Heliotrope | 25 | 75 |
| Duchess of Edinburgh. |  |  |
| Scarlet and rose . . . . . . . . . 10 | 15 | 50 |
| Emily Henderson......... I $^{\text {}}$ | 50 | I 00 |
| Empress of India. Soft rose. Io | 20 | 60 |
| Fairy Queen. White and rose. 10 | 15 | 50 |
| Her Majesty. Rosy crimson 10 | 25 | 75 |
| Invincible Scarlet.......... . | 15 | 50 |
| " Blue | 15 | 50 |
| "، Carmine ........ ro | 20 |  |
| Light Blue and Purple... . 10 | 15 |  |
| Lottie Eckford. White, edged |  |  |
| lavender ................. . 10 | ${ }_{5}$ | 60 |
| Lemon Queen. White and |  |  |
| lemon . . . . . . . . . . . . . . 10 | 20 | 75 |
| Mrs. Sankey. Pure white.. Io | 20 | 60 |
| Mrs. Gladstone. Pink..... 10 | 20 | 60 |
| Nelly Jaynes. Pink and white io | 20 | 60 |
| Orange Prince. Orange-pink. Io | 25 | 75 |

Alba magnifica. Pure white. io I5 50 Apple Blossom, Pink and rose
Black Purple ..................
Blanche Ferry. Pink and
Butterfly. White, tintedlilac
Boreatton. Deep maroon...
Captain Clark. Violet, white
Countess of Radnor. Lilac
and mauve.................. .
Dorothy Tennant. Helio-
Duchess of Edinburgh.
Scarlet and rose ............ . 10
Emily Henderson.......... I5
Empress of India. Soft rose. Io
Fairy Queen. White and rose. Io
Her Majesty. Rosy crimson io cible Scarlet

I


I5
20

20
25

| Per oz. | 1/41b. | Lb. |
| :---: | :---: | :---: |
| Primrose. Primrose-yellow\$0 10 | \$0 25 |  |
| Painted Lady. Rose and white ıo | 15 |  |
| Princess Beatrice. Rose... 10 | 15 | 50 |
| Princess of Wales. Blue and white.................. 10 | 15 | 50 |
| Queen of the Isles. Scarlet mottled white and purple... io | 20 |  |
| Striped . . . . . . . . . . . . . . . io | 15 | 50 |
| Senator. Chocolate and white 10 | 25 |  |
| Splendor. Pinkish rose and crimson...................... . . 10 | 15 | 50 |
| The Queen. Deep pink .... : o | 15 | 40 |
| Vesuvius. Dark red ....... 10 | 15 |  |
| Waverly. Claret and purple ro | 15 |  |
| Eckford's Finest Hybrids, Mixed $\qquad$ | 15 |  |
| Fine Mixed. . . . . . . . . . . . . . 05 | 10 |  |

## NEW DWARF DOUBLE-STRIPED ZINNIA.

## (Zinnia elegans nana flore pleno striata.)

This dwarf type of the striped, or zebra strain of Zinnias will be found invaluable for bedding and pot-work. The colors are as bright and effective as in their tall prototypes. Mixed colors, ${ }^{1} 5 \mathrm{cts}$. per trade pkt.

Tradepkt. Oz.
Double White
. \$0 10 \$0 50
Purple. . . . . . . . . . . . . . . . . . . . . . . . . . 10 50
Scarlet ................................ 10 . 50
Yellow . . . . . . . . . . . . . . . . . . . . . . . . . . 10 50
Salmon-rose. . . . . . . . . . . . . . . . . . . . . . 10 50
Fine Mixed ......................... . . . 10 30
Dwarf Mixed....................... . . . 10 50
robusta grandiflora fl. pl............. 15 I5 75
Striped, or Zebra Mixed............. 10 . 50
Single Mixed.......................... . . 10 . 25

## ORNAMENTAL GRASSES.

Agrostis Trade pkt. Feathery-like. Useful for bouquets. . .\$o Arundo donax. hP. io ft. Fine for subtropical work; noble. ..... io fol. var. hP. roft. Variegated foliage; handsome.. Io
Avena sterilis (Animated Oats). hA. $2 \mathrm{ft} . . .05$
Briza maxima(Large QuakingGrass). hA. rft. o5 gracilis (Slender Quaking Grass).

05
(These two are effective when mixed with Everlastings.)
Bromus brizæformis. hP. 2 ft . Graceful panicles; very attraclive

05
Coix lachryma (Job's Tears). hA. $11 / 2 \mathrm{ft}$.
Pretty seeds, used for necklaces........ 05
Eragrostis elegans (Love Grass). hA. Ift. 05
Erianthus Ravennæ(Plume Grass). hP. Io ft.
Very stately for lawns and borders..... Io
Eulalia Japonica (Zebra Grass). . hP. 6 ft . Striped foliage; large handsome plumes.. io
Gynerium argenteum (Pampas Grass). hhP. 8 ft . Beautiful plumes

10
Hordeum jubatum (Squirrel-Tail Grass). hA. 2 ft . Pretty bushy heads

05
Lagurus ovatus (Hare's-Tail Grass). hA. 2 ft . Very peculiar and downy seed heads 05
Stipa pennata (Feather Grass). hP. I $1 / 2 \mathrm{ft}$.
Very graceful. Very showy when dyed.. 10
Tripsacum dactyloides (Sesame Grass). hP.
4 ft . Singular ; fine for borders ........ 10
Zea Japonica (Striped Maize). hA 3 ft .
Very effective for shrubberies
05
Collection of 12 ornamental grasses ........ 50


5 Quarter pound furnished at pound rate, ro pounds at Ioo-pound rate, 1/2 pk. at pk. ${ }^{\text {Tate }}$. When seeds are to be sent by mail, add eight cents per pound for postage.

| ARTICHOKE- Qt. | Peck | Bus |
| :---: | :---: | :---: |
| Large Globe. . per oz., 30 c . Jerusalem, strong tubers .\$0 20 |  |  |
| ASPARAGUS SEED- | Oz. | Lb. |
| Palmetto | \$0 I5 | \$0 65 |
| Colossal. | Io | 35 |
| ASPARAGUS ROOTS- | 100 | 1,000 ${ }^{\text {¢ }}$ |
| Palmetto, two years ol | \$0 60 | \$5 |
| olossal, two years old. | 50 | 4 o |
| olossal, one year old | 40 | 3 o |

## SADDLE-BACK WAX BEAN.

Has long, straight, round, absolutely stringless pods. Each plant bears from 25 to 40 pods, which are full of "meat," there being no space between the beans. This makes the pod full and round, and, owing to its graceful, curving form, it has been named "Saddle-Back." 15 cts. per packet, 2 packets for 25 cts ., pt. 30 cts ., qt. 60 cts .

## NEW STRINGLESS GREEN-POD BEAN.

The fact of the pods being absolutely stringless, which cannot be truthfully said of any other green-pod bush variety on the market to-day, will recommend it to every market gardener and lover of good vegetables. It is a dwarf bush Bean, unsurpassed in quality, and is ready for the table 2 weeks
earlier than the earliest of the old varieties. 15 cts . per packet, 2 packets for 25 cts , 40 cts . per pt., 75 cts. per qt

## BEANS, Dwarf or Bush-

| D varietie | Qt. | Peck |
| :---: | :---: | :---: |
| Earliest Red Valentine |  |  |
| Extra=Early Refugee | 20 |  |
| Long Yellow Six-Weeks | 15 |  |
| Early Mohawk | 15 |  |
| Refugee, or r,ooo-to-1 | 15 |  |
| Bush Lima, Henderson's | 25 |  |
| Burpee's Bush Lima | 40 |  |
| Dreer's Bush Lima |  |  |

beans-wax or yellow-podded varieties.

|  | Qt. | Peck. |
| :---: | :---: | :---: |
| Golden=Eyed Wax |  |  |
| Golden Wax, Improved | 20 | I 50 |
| Flageolet Red Wax | 30 | I 60 |
| Black Wax, or Butter | 20 | I 50 |
| Wardwell's Kidney Wax. | 20 | 50 |
| White-Seeded Wax | 20 | 50 |
| Yosemite Mammoth | 40 | 225 |
| Refugee Wax |  | 75 |
| pole or running beans. |  |  |
| Jersey Extra=Early Lima | 30 | 25 |
| Large White Lima, extra size | 30 | 25 |
| Dreer's Improved Lima | 30 |  |
| King of the Garden Lima | 35 | 50 |
| Early Golden Cluster Wa | 40 | 250 |

## BEET-

A handsome new, turnip-shaped Beet, with smooth skin and deep bluod-red flesh of rich and tender quality. It is as early as the well-known Egyptian, but of far superior quality, roc. per packet. 15 cts. per oz., 40 cts . per ${ }^{1}+\mathrm{lb}$., $\$ \mathrm{r} .25$ per 16

| Bastian's Blood Turnip so |  |  | 100 lbs . |
| :---: | :---: | :---: | :---: |
|  |  |  | \$2500 |
| Dewing's Improved |  |  |  |
| Blood Turnip .......... 0 |  | 40 | 25 oo |
| Early Blood Turnip . . . . . . os | 05 | 40 | 25 |
| Early Flat Bassano . . . . . . . 0 |  | 50 |  |
| Eclipse ...... ....... | 05 | 50 | 30 |
| Egyptian Turnip........ o | 05 | 40 |  |
| Long Smooth Blood Red .... os | 05 | 40 | 25 |
| Swiss Chard. Silver or Sea- |  |  |  |
| Kale Beet ............... os | 0 | 40 |  |

## TANGEL=WURZEL and SUGAR BEET-

 Colossal Long Red....... $05 \quad 30 \quad 2500$ Golden Tankard.......... $05 \quad 30 \quad 2500$

## Vilmorin's Improved

 White Sugar Beet .... 0540White Sugar Beet ........... o5 30
BRUSSELS SPROUTS- Oz. Lb.
Dwarf Improved ................... ${ }^{\text {O }}$ I5 II $_{50}$
Tall French . . ..................... io I 25
Dalkeith. A new and improved
variety. ........................... 20 2 00
CABBAGE, All Long Island Grown.-

## Selected Stock. Oz. Lb.

Early Jersey Wakefield........... $\$ 0$ 20 $\$ 25^{\circ}$
Early Sunmer....................... 20 200
Early Winnigstadt.................. 20 200
Succession, Henderson's. . . . . . . . . . 20 200
Fottler's Brunswick................ . 20 200
Large Late Drumhead . ............ 20200
Fremium Flat Dutch............... I5 I 50
Flat Dutch, Market-Gardeners'
Private Stock (late) ............. . 20200
Red Dutch Pickling .............. 15 I 50
Savoy varieties.
Large Drumhead ................... . 20 I 75
Dwarf Ulm ......................... 20 200

## CARROT-

Chantenay
75
Danvers Half-Long. . ioo lbs., \$50.. io
70
Early French Forcing . ............. . .
Early Scarlet Horn ................. . 10
Half-Long Red (Nantes Stump-
Rooted) ..... ................. 1 r
,
$10 \quad 75$
Improved Long Orange
Oxheart, or Guerande............ $\$ 50$ Io 85
CAULIFLOWER- Trade pkt. Oz.
Early Snowball. (Original stock;
ask for free sample packet)
1/1b., \$8. \$0 20
Extra=Early Dyarf Erfurt ..... I5
Algiers, Large Late (French) .... I5
Veitch's Autumn Giant ........ 10
COLLARDS - Oz. Lb.
True Georgia..................... \$0 Io \$060
CORN SALAD, or FETTICUS-
Large Seed............................. ${ }^{\circ} 5$
$\$ 250$
200
70 75

## CELERY

## TRIUMPH.

A new Celery, whose strong point is its keeping qualities, remaining in condition until April and May. I5 cts. per pkt., 3 pkts. for 40 C ., \$I per ounce.

|  | Oz. | Lb. |
| :---: | :---: | :---: |
| n M | \$0 15 | \$1 50 |
| Giant Pascal | 20 | 75 |
| Gorden Self=Blanching grown) | (Home- $\text { . . . ....... } 30$ | 0 |
| Golden Dwarf | 15 | 50 |
| Half Dwarf | 15 | 50 |
| New Rose | 15 | I 50 |
| White Plume (Perfected | Stock) . 20 | 250 |
| Soup Celery (for flavoring) | ....... |  |

## CORN, SWEET-

## EARLY FORDH0OK. (New.)

A delicious early Sweet Corn, ready for the table sometimes a few days earlier, and sometimes a few days later than Early Cory, but is much superior to that variety in size, quality and sweetness, and is entirely free from "smut." ioc. per packet, 25 cts. per pt., 50 cts . per qt.

|  | Qt. | Pk. |
| :---: | :---: | :---: |
| Black Mexican |  |  |
| Crosby's Early | Iо | 75 |
| Early Cory. | 10 | 75 |
| Early Mammoth |  | 75 |
| Early Minnesota | 10 | 75 |
| Hickox | 10 | 75 |
| Late Mammoth |  | 75 |
| Moore's Concord | Iо | 75 |
| Ne Plus Ultra | 10 | 75 |
| Nonesuch | 10 | 75 |
| Perry's Hybrid |  | 75 |
| Potter's Excelsior (Squantum) | 10 | 75 |
| Stowell's Evergreen. | 10 | 75 |
| Country Gentleman |  | 75 |

CRESS, or PEPPER GRASS- $o z$. Lb.
Extra Curled........................ $\$ 0$ o5 \$0 4o
Water, True . . . . . . . . . . . . . . . . . . 30

## CUCUMBER-

## COOL AND CRISP.

This new variety is well adapted for either slicing or pickling, and is the earliest and most prolific pickling variety known. Io cts. per packet, 3 packets for 25 cts.


Early Frame . . . . . . . . . . . . . . . . . . . . 10 50

Early Russian..................... 10 50
Extra=Early Green Prolific .... io 50
Extra Long White Spine...... io 50
Improved Early White Spine . . io 50
Green Prolific.... ................ 10 . 50
Long Green....................... 10 50
Short Green, or Gherkin ......... 10 . 50
West India Gherkin, or Burr ...... 25 I oo
DANDELION - Oz. Lb.
Large $=$ Leaved . . . . . . . . . ....... $\$ 0$ 50 $\$ 700$
ENGLISH FORCING CUCUIBERS-Trade pkt.
Blue Gown ..... I 5
Sion House ..... I 5
Rollison's Telegraph ..... I5
Cuthill's Black Spine ..... I 5
Lord Kenyon's Favorite ..... I5
EGG=PLANT- ..... Oz . Lb.New York Improved (Spineless). \$0 25 \$4 oo
Early Long Purple ..... 20 ..... 350
Black Pekin ..... 25 ..... 400
ENDIVE- ..... Lb.
White Curled ..... I 50
Broad-Leaved Batavian Escarolle ..... I 25
KALE, or BORECOLE
Siberian, German Greens or "Sprouts' ..... IO ..... 60
Dwarf Green Curled Scotch ..... 60
KOHL=RABI-
Early White Vienna ............... 15 . 200
Early Purple Vienna ..... 20 ..... 200
LEEK-
American Flag ..... I5 I 50
Musselburgh ..... I 50


PITCHER AND MANDA'S ICE LETTUCE.

## LETTUCE-

## PITCHER AND MANDA'S ICE.

Of fine flavor, tender, crisp texture, and attractive green color. The heads are large (often attaining 3 feet in circumference) and of good form and substance. 10 cts. per pkt., 50 . per oz.


## BOUCHARLAT'S ALL-HEAD.

An excellent summer Lettuce, with large, compact head, entirely free from exterior leaves. Can be planted very thickly, giving large, full, heads. I5 cts. per pkt., 25 cts. for 2 pkts.

## MELON, MUSK-

THE MELROSE. (Novelty.)
Decidedly the best new Cantaloupe. Its color is a rich, dark green, oval in shape, and averages about four pounds in weight. The flesh is thick and solid; in flavor it cannot be surpassed. io cts. per pkt., 25 cts per oz:, 75 cts . per $1 / 4 \mathrm{lb}$. $\$ 2.50$ per 1 b

## IMPROVED DELMONICO.

A selected strain of the well-known and highly esteemed Delmonico. 15 cts. per packet, 3 packets for 40 cts .

|  | Oz . | Lb. |
| :---: | :---: | :---: |
| Acme, or Baltimore | \$0 05 | \$0 50 |
| Bay View | 05 | 50 |
| Extra=Early Hackensack | 05 | 5 |
| Emeral Gem |  |  |
| Golden Netted Gem | 05 | 5 |
| Hackensack | -5 | 50 |
| Improved Christiana |  | 50 |
| Jenny Lind, | 05 | 50 |
| Large Yellow Cantaloupe | 05 | 5 |
| Miller's Cream | 0.5 |  |
| Skillman's Netted | . 05 | 5 |
| The Surprise | 05 | 5 |
| White Japan |  |  |
| Bird's Cantaloupe | . 05 |  |

MELON, WATER-
Black Spanish. ...................... 05 50
Cuban Queen ......................... o5 50
Florida Favorite . . . . . . . . . . . . . . . . . 05 50
Georgia Rattlesnake, or Gipsy .... o5 50
Green and Gold. . . . . . . . . . . . . . . . . . o5 50
Grey Monarch . . . . . . . . . . . . . . . . . . . 05 . 50
Homerus .......................... 15 I 25
Hungarian Honey . . . . . . . . . . . . . . . . $10 \quad 65$
Ice Cream (white-seeded) . . . . . . . . . o5 50
Johnson's Christmas . . . . . . . . . . . . . 05.50
Kolb's Gem . . . . . . . . . . . . . . . . . . . . . 05 50
Mammoth Ironclad.................. 05 . 50
Mountain Sprout . . . . . . . . . . . . . . . . o5 50
Dark Icing. ......................... 05 50
Dixie................................ 05 . 50
Mountain Sweet. . ................... 05 50
Phinney's Early . . . . . . . . . . . . . . . . . 05 50
Pride of Georgia ..................... o5 50
Ruby Gold...................... 05 . 50
Citron (for preserving). Red or green
seed . . . .......................... 05 . 50
MUSHROOM SPAWN- Oz. Lb.
English. Very best make..roo lbs., \$8. .\$o ro
French .............3-1b. boxes, $\$ 1.25$. 50
MUSTARD Oz. Lb.
White London. . . . . . . . . . . . . . . . . \$o o5 \$o 25
Brown, or Black ................. or o5 25
all-head lettuce.

| RA, or GOMBO- $\mathrm{Oz}$ | Lb. |
| :---: | :---: |
| hite Velvet ............... ${ }^{\text {So }} 05$ | \$o 50 |
| Dwarf Prolific................... 05 | 40 |
| Long Green....................... 05 | 40 |
| ONION- |  |
| Danvers Yellow Globe.......... $\mathrm{I}_{5}$ | 175 |
| Extra Early Flat Red.... .... 15 |  |
| Southport Red Globe .......... $\mathrm{I}_{5}$ |  |
| " White .............. 20 |  |
| " Yellow . . . . . . . . . . 20 |  |
| Wethersfield Large Red........ 15 |  |
| White Portugal . . . . . . . . . . . . 20 | 75 |
| ted italian varieties. |  |
| Giant Rocca .... ............ I $_{5}$ | 1 75 |
| " Red Italian Tripoli ...... I $_{5}$ | 75 |
| " White Italian Tripoli .... 20 |  |
| '6 White Garganus, or Silver |  |
| King.................. 20 | oo |
| New Adriatic Barletta ........ 20 | oo |
| ONION S | Bus. |
| W |  |
| Yellow ........ Red....... Prices variable. .\$0 20 | \$5 |
| PARSNIP- Oz. | Lb. |
| Long Smooth or Hollow Crown\$o o5 | \$0 40 |
| PARSLEY- |  |
| Extra Deuble Curled . roolbs.,\$40.. 10 | 60 |
| Fern-Leaved | 90 |
| Hamburg, or Turnip-Rooted ..... | 80 |
| PEAS- |  |
| extra early varieties. |  |
| Alaska.............................. $\$ 00_{20}^{\text {Qt. }}$ | $\begin{aligned} & \text { Peck } \\ & \$ \mathrm{I} 25 \end{aligned}$ |
| American Wonder................ 25 | 75 |
| Daniel O'Rourke. Improved selected stock | 10 |
| First of All ................ ..... ${ }^{\text {I } 5}$ | 110 |
| Little Gem (McLean's) ............ 20 | I 50 |
| Maud S. Extra select strain of |  |
| Extra Early................... 15 | 110 |
| Philadelphia Extra Early... ...... 15 | 1 IO |
| Premium Gem ................... 20 23 | 50 |
| Tom Thumb ................... 20 | 50 |
| SECOND EARLY Varieties. |  |
| Abundance ..... ....... ....... 20 | 25 |
| Advancer (McLean's) . . . . . . . . . . . 20 | 25 |
| Champion of England . .......... 15 | 1 Oo |
| Horsford's Market Garden ....... . 20 | 25 |
| Pride of the Market . . . . . . . . . . . . 30 | 75 |
| The Juno. New ............... 30 |  |
| late varieties. |  |
| Culverwell's Telegraph............ 30 | 200 |
| Stratagem ....... . . . . . . . . . . . . . 30 | oo |
| Yorkshire Hero . . . . . . . . . . . . . 20 | I5 |
| PEPPER- Oz. | L |
| Large Bell, or Bull Nose . . . . . . $\$ 0$ I5 |  |
| Sweet Mountain, or Mammoth .... I5 | 200 |
| Ruby King. ...................... 20 | oo |
| Golden Dawn .............. ..... 25 | 50 |
| Long Red Cayenne . . . . . . . . . . . . 20 | -0 |
| PUMPKIN- |  |
| Cushaw.......................... $0_{5}$ | 50 |
| Large Cheese . .................... 05 | 50 |
| Large Tours, or Mammoth ........ 05 | 50 |
| Connecticut Field ....bus., \$3,50.. 05 |  |
| HUBARB- |  |
| Linnæus and Vict |  |



NEW GIANT RADISH, JEWEL.

## RADISH-

## NEW GIANT RADISH, JEWEL.

A great improvement on all existing varieties, being of just as good quality, tender and mild, not strong and biting, and is four times as large as any Radish now cultivated. Seed may be sown any time. Grows as quickly as any other Radish; and its foliage being small may be sown as closely as the ordinary kinds. The seed we offer is mixed in the following colors: Rose, Red, White, Violet and Yellow. 25 cts. per trade pkt.

Oz. Lb.
Extra Early Red Forcing
Turnip............................
Early Round Dark Red
........................ 100 lbs.. $\$ 25$.. 0540
(io lbs. at roo lb. rates.)
Early Scarlet Turnip
..................per ioo lbs., \$25.. 05
40
(ro lbs . at $100-\mathrm{lb}$. rates.)
Early White Turnip .............. 10 50
White-Tipped Scarlet Turnip .. $10 \quad 50$
Olive-Shaped Scarlet. . . . . . . . . . . . . 10 50
Olive-Shaped White ................ 10 50
White Summer Turnip............. 10 . 60
White Strasburg................... 10 . 75
Yellow, or Golden Summer
Turnip . ................. io 75
French Breakfast.................. 10 . 50
Giant White Stuttgart.............. 10 . 60
Long Scarlet Short Top .......... 10 . 50
Long Black Spanish ............... 10 . 60
Long White Vienna, or Lady Finger 1060
Beckert's Cbartier ................... 10 . 60
Rose China Winter ............. 10 60



## SQUASH-

THE DELICATA. (New.)
The earliest of vine Squashes, and the most prolific Squash known. In flavor it is not surpassed by any other variety, and ripens as early as any of the summer Squashes, remaining in excellent condition until far into winter. Io cts. per packet, 3 for 25 cts .

## THE FAXON.

The keeping qualities of this new variety are something remarkable, fruits often remaining in good condition in the cellar until early May. Early in maturing, and is one of the best as a summer Squash. Io cts. per pkt., 3 for 25 c .


SQUASH, conti
White Bus
Yellow Bu
TOMATO-

## NEW EARLY RED TREE TOMATO.

That which especially recommends this Tomato over similar varieties of its class, is the fact that it has little foliage and few branches, growing upright and sturdy, and producing immense quantities of finely formed Tomatoes of good size, carried well above the ground and close to the stem. The fruit, being entirely exposed, ripens very much earlier than other Tree Tomatoes, whose fault of late ripening has prevented their general use. In quality this variety is unsurpassed. 25 cts. per packet.

## THE PONDEROSA

Of extraordinary size, and in texture and flavor the equal of any Tomato. 40 cts. per oz., $\$ 5$ per lb.

|  | Oz . | Lb. |
| :---: | :---: | :---: |
| Acme | \$0 15 | \$1 25 |
| Essex Hybrid | . 15 | 125 |
| Golden Queen | 20 | 200 |
| Ignotum | 15 |  |
| Livingston's Favorite | 15 | 125 |
| Livingston's Beauty | 15 | 125 |
| Mikado | 20 | 200 |
| New Dwarf Champion |  | 200 |
| Paragon |  | 125 |
| Perfection (Beefsteak) | 15 | 125 |
| Trophy, Extra Selected | 15 | 150 |

TURNIP-

|  | Pkt. | Oz. |
| :---: | :---: | :---: |
| Flat Dutch (Early) | \$0 05 | \$0 40 |
| Golden Ball | 05 | 50 |
| Cow Horn | 05 | 50 |
| Purple-Top White | 05 | 40 |

TURNIP, continued.
Trade pkt. Oz.
Red=Top Strap=Leaf White Egg
White Strap-Leaf (Early)
Vellow Globe
Yellow Stone
RUTA BAGA
Purple=Top Improved American

05
40
Skirving's Purple-Top
05
05
30
50


## SWEET LAVENDER.

## Lavandula vera, Improved.)

Having received so many inquiries from different parts of the country for the True Lavender

Seed, and there being so many spurious articles in use called Lavender, we have been prompted to secure a quantity of an improved strain of True Sweet Lavender, used so much for scenting clothes chests and in the making of perfumery. We find that in many localities some aromatic plant is often mistaken for this valuable article, which leads to disapp inting, if not disastrous, consequences, if used for medicinal purposes, as the true Lavender, having many medical qualities, frequently is. Io cents per trade packet, 3 packets for 25 cents.

## NEW WHITE-FLOWERING BEDDING or CARPET THYME.

This charming, new, snow-white variety always comes true from seed, and is especially recommended on account of its adaptability to almost any situation, its low, cushion-like habit of growth making it invaluable for all kinds of carpet bedding, rockeries, and permanent border planting. It stands cutting, and is excellent for planting on steep hills and curves where few other plants thrive well, making a most valuable substitute for grass, as it is unaffected by the greatest drought. When planted 5 to 10 inches apart, the plants will spread and occupy all the space between, making a perfect carpet. The foliage presents a pure, vivid green, much better than the type, and the plant has a powerful and pleasing aroma. 25 cts . per pkt.

SWEET, POT and MEDICINAL HERBS.


## PICTORIAL PACKETS of FLOWER and VEGETABLE SEEDS.

At a great expense we have had specially made for us new designs or true colored representations of Flowers and Vegetables, lithographed on large, handsome packets, which owing to their attractive appearance sell readily before any others now on the market.

The seed can be depended upon as being fresh, true to name, and of high vitality, the same as sent to our most critical customers; and while the price at which we offer these goods is exceptionally low, the quantity of seed contained in the packets will be found most liberal, and compare favorably with packets usually retailed at 5 and io cts. each. Price, per i,ooo, \$15; per 5,000, \$50.

We will send by mail as samples a collection of our Flower and Vegetable seeds in pictorial packets, in any quantity, consisting of upwards of 75 varieties, at $\mathbf{2 5}$ cts. per doz. See enclosed sample bag.

## SHORT HILLS LAWN GRASS SEED.

## Specially prepared for Florists' Retail Trade.

It is truly surprising the demand our brand of Lawn Grass Seed has made for itself, and the increased quantity disposed of each year by all who have offered it for sale. It can be safely recommended to anyone, as the greatest cars is used to select only the very best recleaned grasses, free from weed seeds of all kinds, and the formula the same as that sown to produce the famous lawns and bowling greens of England.

Put up in attractive card-board boxes, with full cultural directions, in the following sizes and prices

Pints, \$8 per 100 (retail for 15 cts. each); quarts, \$12 per 100 (retail for 25 cts. each); two=quarts, $\$ 20$ per 100 (retail for 40 cts. each).

Sample boxes free on application. Special price on large quantities.
Bulk in $1 / 2$ and $I$ bushel bags, $\$ 3$ per bushel.
Fine mixed lawn grass seed, $\$ 2.5$ per bushel.

## TWO NEW FODDER PLANTS.



SACALINE, THE NEW FORAGE PLANT.

## SACALINE. <br> (Polygonum Sachalinense.)

Although this plant has been cultivated for a great many years as an ornamental foliage plant, it was only in 1893 that its important and valuable properties were discovered by an accident which in itself was a great recommendation to the new forage plant. A drought, destroying every other forage plant in France during the season above mentioned, failed to affect this variety. As an experiment, it was given to horses, cattle and sheep, who took to it with great relish.

We have been growing it on our herbaceous farms for several years, where it has proved itself perfectly hardy, thriving luxuriantly on the most barren, rocky soil. It has received great praise from the horticultural and agricultural press all over the world, and in this country it is especially recognized as an invaluable addition to our somewhat limited list of forage plants. Owing to its extremely vigorous growth, sometimes attaining a height of 12 feet by June, it will bear cutting throughout the whole season. $1 / 2 \mathrm{oz}$. packet $40 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 3$.

## Lathyrus silvestris Wagneri.

## (Perennial Pea; invaluable for cutting.)

A wonderful new fodder plant, claimed by the introducer to have been given a thorough trial all over Europe, and found to thrive perfectly in all climates and on the poorest of sandy, stony soils, despite continued aridity. The cuttings of hay from this profitable crop contain 25 per cent. to $3 I$ per cent. proteine (the basis of the vegetable tissue), twice as much as found in the best clover. After being cultivated for three years, the field requires no more care or attention, continuing to give abundant crops for fifty years to come.

Being analyzed by a celebrated chemist of Germany, this valuable plant was found to contain 78.98 per cent. moisture, 21.02 per cent solid matter. The solid matter contains 22.21 per cent.* proteine 4.93 per cent. fat, 38.38 per cent. starch, 26.50 per cent. woody fibre, 7.46 per cent. ashes.

Everyone requiring fodder for horses or cattle should give this remarkable plant a trial. It comes highly recommended from Europe, and we feel certain will become as popular in this country. $1 / 2$ oz. packet 40 cts., $1 / 4 \mathrm{lb} . \$ 3$.

