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This List Cancels All Previous Offers

BOOKFOR


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

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

> VAUGHAN'S "CHICAGO PARKS" LAWN SEED.
 VAUGHANS " CENTRAL PARK" LAWN SEED.
Price same as that of our "Chicago Parks."
LAWN SEED. Ordinary mixture, per bushel of $15 \mathrm{lbs} . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ 125$
COLUMBIAN LAWN GRASS MIXTURE. For shaded places, under trees, etc. Per 1b., 20c.; 5 lb., $75 \mathrm{c} . ; 10 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} . . . . . . . . . . . . . . . . . . . ~ 1150$
KENTUCKY BLUE GRASS. Fancy Clean... 141 lbs .. $8150 \quad 80 \begin{array}{llll}100 \mathrm{LBS} & 89 & 75 & \text { Subject to } \\ \text { Shange }\end{array}$ RED TOP, Fancy Seed. Extra heavy............ 10 lbs.. $90 \quad 700\} \begin{gathered}\text { change } \\ \text { without }\end{gathered}$ Ordinary ............................................ 10 1bs.. 70 4 50 \} $\begin{gathered}\text { without } \\ \text { notice. }\end{gathered}$
DUTCH WHITE CLOVER. Very fine quality. Write for prices.
VAUGHAN'S LAWN FERTILIZER. Good seller. For prices see page 34. Des Terms an all Grasses and Clovers strictly cash. -

## BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

TERMS on Florists' stock : To customers of approved credit, 60 Days, except on certain Cash items. Special 3 per cent. discount for cash in Ten days (from these list prices only) not from the "Special" quotations and excepting Net Cash Items.

New Accounts: New customers, if not already well-known, will please send cash with first order if desiring to open an account send good references, property statement or other information concerning their commercial standing as they may be able to furnish. This will avoid delay which is very annoying. We cannot be expected to ship goods to those whose good standing is not known to is. For reference please name wholesale seedsmens or other well-known business men with whom you have had dealingssuch information will be held in confidence.

Our Responsibility; While we always aim to have the best SEEDS, BULbS AND PlaNTS which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or produce a crop of flowers at the price given, or will we be responsible for the crop. We assume our customers to be acquainted with


1 Ib. Box.


5 lb . Box.

these conditions and if the stock is not accepted on such conditions it must be returned at once and any money paid will be refunded. Live plants and like perishable stock should be sent by express; we cannot assume any responsibility whatever for safe arrival when ordered by freight. The remedy forloss must lie between the buyer and the Railroad Company, but we will giadly render all the aid we can.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. PERISHABLE stock, plants, etc., are Positively not sent C. O. D.

## LOW EXPRESS RATES ON PLANTS.

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

## TABLE OF CONTENTS.

Abutilon.
Allium.
Amary 11 is
Anemone.
Ampelopsis
Apron, Rubber
Aralias
Araucaria
Areca
Aristolochia..
Arum Sanctum.
Asparagus.
Aucuba
Azalea..
18 abianas
Baskets..
Bay Trees
Begonias.
Bellows.
Bells..
Biota
Bowl, Chinese Lily........
Books...................
Brodiaeas.
Bulb Pans.
Caladium..
Calla Lily..
Calochortus..
Cane Stakes.
Cannas.
Cape Flowers.
Carnation..

Carnation Supports.... Cheni

Chinese L,ily
Chionodoxa .....
Cineraria
Clematis
Coleus.
Cotton Wadding.
Crocus.
Crown Imperial.................. 14
Cycas I,eaves, prepared.. 30
Cyclamen.
Daffodi
Dalilia.
Dandelion Puller.............
Dielytra.
Doves......
Eranthus
Erythroniun..
Ferus
Fern Balls.
Fertilizer
Ficus.
Flower Pots...
Flower Seeds........... 30,32
Folding Flower Boxes.... 36
Freesia
Fumigators

| Geraniums.................. 16 | Lawn Grass |
| :---: | :---: |
| Gladiolus..................... 12 | Fertilizer |
| Glazing Tools............... ${ }^{\text {亿 }}$ | Leaf Mold |
| Gloxinia...................... 12 | Lemon Tree |
| Grape Hyacinths........... 12 | I, ilies, Hardy |
| Grafting Wax.............. 37 | Lily of the Valley-......10, 12 <br> Lilium Harrisii. |
| ng | " Longiforu |
| Holly ......................... . 44 | Candidu |
| Hose, Greenhouse.......... 3 s | Giganteur |
| Hose Coupler........ ........ 38 | Iu |
| Hose Mender. ............... 38 | Lycopodium... |
| Nozzles................. 35 |  |
| Hot Bed Mat-............... 39 |  |
| Sash................ 40 | Mastica |
| Thermometer.. 41 | Match Sticks |
| Hyacinths........... $3,4,5,12$ | Mats, Hot Beds. |
| Hyacinth Glasses........... 43 | Matting, Porto |
| Hydrangea ................ ... 19 | Mistlet |
| Hy | Moss, French Gree " Sheet............. |
| Immortelles................. 38 | Sphagnu |
| Letters........ 39 | Wreaths. |
| Insecticides., ................ 38 | Mushroom Spawn. |
| Iris .............................. 12 |  |
| Ixias.............................. 12 | Narcissus...................s, |
| Joncuils...................... \& | Ornitho |
|  | Ora |
| Kentia......................... 17 | Oxalis. |
| Knives......................... 36 |  |
| Eatania Borbonica........ 17 | Pampas Plumes |
|  |  |



Sod Crusher.
Sparaxis..

Spiraea..
 Sprinklers .......................... 41 sprayers ........................ 41 Sphagnum ...................... 41
Syringes.......................... 41
Stakes.....
..... 41
Stands, Rolling........................... 41

Tinfoil.
.. .41
Thermometers................ 41
Trowels........................... 41
Tooth picks...................... 41
Trellises......................... 41
Tree Pruner.................... 40
Tritelia............................ 12
Tuberoses....................... 12
Tulips. ...........................6. 7
Tubs................................. 42
Tweezers......... ............... 42
Twine................... ......... 42

Vases........................33, 42
Verbena........................... 16
Vines.............................. 19

Watering pot =..............4?
Weeders............................ 42
Wheat Sheaves................ 33
Wheelbarrow.......... ...... 42
Wire, Annealed............. 43
Plant Stakes........ 41
Designs........... 34,35

Wreaths............................. 43

L. LONGIFLORUM GIGANTEUM.

## JAPAN

LILIUM LONGIFLORUM. MULTIFLORUM Type.
The true variety uuder this name will produce more flowers per bulb than other types, but it is difficult to secure true stock of this unmixed with other grades. Our Japan growers promise that our stock shall contain 80 per cent true type.

> 6 to 8 inch.
> 7 to 9 inch.. 9 to 10 inch..

Per 100, $\$ 400$. Per 100, 600. Per 100, 900.

Per 1000, $\$ 3200$ Per 1000, 4500 Per 1000, 8000

## GIGANTEUM (Dark Stem.)

While ordinarily considered later than other varieties of Longiflorum, it has proven with our customers as early as any, and when shipped aud planted fairly late has formed fine plants even in growth and fairly early in season. The type is free flowering and true. The dark stems readily prevent mixture in the growivg crop.

PRICES: 6 to 8 inch. .
7 to 9 inch.
Per 100, $\$ 425$.
Per 100, 7 00.

## REGULAR GRADE.

PRICES: 6 to 8 inch
7 to 9 inch
9 to 10 inch

Per 100, $\$ 300$. Per 100, 500.
Per 100, 800.

Per 1000, $\$ 3300$ Per 1000, 6000

Per 1000, $\$ 2400$ Per 10n0, 4000 Per 1000, 7000

## LILIUM HARRISII.

We have still some extra nice stock from our own grower, which we offer subject to being unsold on receipt of your order.

PRICES: 5 to 7 inch.
............. ...................... Per 100, 8100
7 to 9 inch.
9 to 1 inch

## LILIUM HARRISII, Doeii Type.

This variety is a selection from the ordinary Harrisii, and is considered to be the healthiest type of Lily grown in Bermuda.
PRICES: 6 to 7 inch. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Per 100, $\$ 400$, Per 1000, $\$ 3300$

Per 100,
Per 100,
7600.

## FRENCH ROMAN HYACINTHS.

## LILIUM CANDIDUM

"THICK
It is known to most growers of thris Lily that there are two strains. The flowers of each show in substance a marked difference. The better one shows a wider flower, with petals mnch more firm and greater substance. We mport at a much larger cost the true "Thick Petaled" bulbs and they have given our customers excellent satisfaction. Mammoth Bulbs........ $\$ 500$ per 100. $\$ 4500$ per 1000 Select Bulbs............. . 450 per 1C0. 4200 per 1000


LILIUM CANDIDUM.

# $\frac{\text { VAU }}{\text { DU }}$ <br> <br> STRICTLY SELECTED <br> <br> STRICTLY SELECTED FIRST SIZE. 

These are truly "First Size" bulbs and so bought by us from Holland. Very many American Seedsmon import high grade "Seconds" and call them "Firsts"they are thereby able to quote same $\$ 1.50$ per 100 cheaper. For that grade see our prices for "Second Size Named'' on another page.

single dutch hyacinth-First size namea

## HYACINTHS

Price for our selection, per 100 , $\mathbf{\$ 6 . 5 0}$; per $1000, \$ 62.50$.
Se SNGLE RED AND ROSE Ner 10
Baron van Thuyll, rose, early ................................................................................... 50
Chas. Dickens, large spike, rose...................................................................... 600
Fabiola, fine salmon pink................................................................................. 6 2
Fiancee Royal, bright red, late. ........................................................................................................ $62^{-}$
Fireball, early, very fine, dark............................................................................... 620
General Pelissier, deep crimson ................................................................................................................................... 50
Gertrude, rose pink, medium early ................................................................................................... 50

Le Prophete, fine pink....................................................................................................................................

L'Ornament Rose, medium pink, very large truss.................................... 650
Marie Cornelia, light rose........ ................................................................................................................................ 00
Moreno, pink, broad spike new. ........................................................................................................................................... 50
Norma, pink, large spike, early ..........
Norma, pink, large spike, early ........................................................................................................................ 650
Queen Victoria Alexandrina, red ................................................................................................................ 50
Robert Steiger, deep crimson, medium early ............
Roi des Belges, dark red, early..................................................... ................ 6 7.

Von Schiller, dark red, large spike....................................................
SINGLE WHITE.
Alba Superbissima, best for Easter, late...................................................... 700
Albertine, pure white, early............................................................................. 700
Angenis Christina, pure white, early................................................................................... 60
Baroness Van Thuyll, good spike. early .......................................................................... 700
Blanchard, large, pure, early ........................................................................................................................... 65
Grandeur a Merveille, blush, late...... ...................................................................................................... 60
La Franchise, waxy white, late ........................................................................ 650
La Grandesse, large spike, medium early...................................................... 90.
Levianthan, late, large flower, pure white ......................................................................................... 90
L'Innocence, early; pure white............................................................................................................................. 00
Madam van der Hoop, large spike, late............................................................................................ 900
Mont Blanc, pure, large spike, late.......................................................................................................... 60
Paix de l'Europe, pure, good spike, late ........................................................................................................ 50
Pavillion Blanc, white 6.50
SINGLE BLUE.
Baron van Thuyll, bright, good spike, early ..... 650
Bleu Mourant, purple blue ..... 650
Blondin, porcelain, early ..... 6.50
Charles Dickens, porcelain, shaded purple ..... 6 .)
Car Peter, light blue, handsome flower ..... 850
Grand Maitre, dark porcelain, medium early ..... 650
Grand Lilas, early, very handsome ..... 800
King of the Blues, dark, medium early. ..... 600
La Peyrouse, porcelain, late ..... 50
Leonidas, bright, early ..... 1200
Lord Byron, late, large truss
Lord Byron, late, large truss ..... 1200
Lord Derby, medium, porcelain blue
650
650
Lord Melville, dark, large bells ..... 525
Marie, dark, large spike, medium early .....
625 .....
625
Pieneman, dark porcelain, medium early
750
750
Queen of the Blues, light, fine spike ..... 600
Regulus, light, dark striped, early ..... 650
$+$ SINGLE YELLOW.
675
Alida Jacoba, dark, medium early ..... 650
Hermann, orange buff, late.
700
700
Ida, pure, early .............................................. ..... 650 ..... 700 ..... 700
La Citroniere, lemon, late
La Citroniere, lemon, late
La Pluie d'Or, bright, medium early. ..... 650
L'Or d'Australie, pure, late. ..... 700
Obelisque, pure yellow, large spike ..... 1200
Sonora, large yellow, good truss ..... 700
William III, orange ..... 650 ..... 650

# FIRST SIZE NAMED HYACINTHS Continued. 

DOUBLE BLUE.

| Per 100. |
| :--- |
| Blocksberg, porcelain, medium early..... $\$ 650$ |
| Charles Dickens, early......................... 650 |
| Garrick, clear large spike, medium early |
| 6 |
| General Antinck, light, forces early...... 625 |
| Pasquin, light blue, dark spotted........ |

DOUBLE RED AND ROSE. Bouquet Royal, pink, fine spike, early. $\$ 600$ Bouquet Tendre, carmine, med., early.. 625 Czar Nicholas, rosy blush, late............... 650 Gladstone, pink, late............ .................... 650 Kooh-i-noor, semi-double, large truss.. 850 Princess Alexandrina, dark rose. ........... 600 Lord Wellington, large and magnificent spike

Per 100.650

## DOUBLE WHITE.

Per 100.
Bouquet Royal, pure, early

$\qquad$
$\$ 600$
Flevo ..... 625
La Deesse, pure, early ..... 650
La Tour d'Auvergne, large spike. ..... 675
La Virginite, blush, late ..... 625
Ne Plus Ultra ..... 600
DOUBH, YE YHIOW
Bouquet d'0range, good spike. ..... 625
Goethe ..... 625
Sunflower, buff, fine spike ..... 6 25

## SECOND SIZE NAMED HYACINTHS.

These "Second Size" bulbs as imported by us will be found equal to the so called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size. Price for our Selection per $100, \$ 4.50$; per 1000 , $\$$ fit.50.

## SINGLE BLUE=

| Baron Vau Thuyll..................... \$4 25 |  |
| :---: | :---: |
|  |  |
| Blondin................. ...................... 425 |  |
| Charles Dickens..... ................... 450 |  |
| Czar Peter. ................................ .. 500 |  |
| Grand Lilas .............................. 425 |  |
| Grand Maitre. ............................ 400 |  |
| King of the Blues ..................... 400 |  |
| La Peyrouse ............................... 400 |  |
| Leonidas .. ........ ......................... 400 |  |
| Lord Melville............................ 425 |  |
| Marie ........................................... 400 |  |
| Pieneman .......... ........................ 425 |  |
| Queen of the Blues.................... 450 |  |
| Regulus ....................... ................ 400 |  |

## SINGLE RED AND ROSE.



## DOUBLE RED AND ROSE.

Bouquet Tendre......................... 400
Bouquet Royal ..... 400
Czar Nicholas ..... 400
Gladstone ..... 400
Princess Alexandrina ..... 400

## VAUGHAN'S FANCY FORCING MIXED HYACINTHS

Bouquet Royal

La Deesse

a Tour d Auverge

La Virginite...

SINGLE WHITE. Per 100 Alba Superbissima ..................... 500 Baroness Van Thuyll.................. 425 Blanchard 425
500 Grandeur a Merveille ................ 400 Grand Vainqueur... .......... .......... 425 La Franchise La Candeur.
$\qquad$ La Grandesse $\qquad$L'Innocence
$\qquad$Mad. van der Hoop.
$\qquad$Marie StuartMont Blanc.
$\qquad$
Pavillion BlancPaix de l'EuropeQueen Victoria.Voltaire


SINGLE DUTCH HYACINTH-SECQND SIZE NAMED.

These mixed Hyacinths are equal to named Second Size bulbs, being 17 centimeter and up in size. They are specially grown for us by a large Holland house, and are mixed from colors especially selected as being suitable for Florists' use. For forcing they cannot be excelled. (We do not supply double in this grade.)

$$
\text { Per } 100
$$

Per 1000.

| Blue, all shades Light Blue |  |
| :---: | :---: |
|  |  |
| Red and Rose. |  |
|  |  |
| White and Blush............................. |  |
| Pure White................................. |  |
|  |  |

## SINGLE YELLOW

Fer 100
Alida Jacoba ................................... $\$ 450$
Ida ......... ................................................... 425
King of Yellows .................................................. 450
La Citroniere ................................. 400
L'Or d'Australie................................. 400
La Pluie d'Or............................... 425

## DOUBLE BLUE.

| Garrick <br> General <br> Prince |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## DOUBLE WHITE.

 400 425...... ................. 425 450 400 450

## VAUGHAN'S FIRST GRADE MIXED HYACINTHS.

These are good sized bulbs suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade and they can be depended on to produce grod spikes of bloom.

SINGLE. Per 1001000 DCUBLE. Per 1001000

Blue, all Shades.. Light Blue Red and Rose...... Rose. White and Blush. Pure W Yellow

Blue, all shades..
Light Blue Light Blue......... Red and Rose....
$\$ 2.50 \$ 2300$
White and Blush

Pure White.........
Yellow


## Vaughan's La Reine "Picked BuIbs"

For the past seven years we have made a specialty of supplying a superior grade of La Reine Tulips and which are picked by our Dutch growers very carefully for our Florists' Trade each season.

Per 100, 90c.; per 1000, $\$ 7.50$; per $5000, \$ 35.00$.

## Vaughan's "New Pink") For Easter Forcring

This Tulip is unsurpassed by any other variety of its color. As a cut-flower or as a pot plant for Easter sales there is no single tulip that can compare with it.

Per $100, \$ 1.20 ;$ per $1000, \$ 10.50$; per $5000, \$ 50.00$.

## SINGLE TULIPS.

VARIETIES.
All our single early tulips of varieties suitable for Forcing under glass are picked bulbs strictly first size. No others are sure to produce an even crop of fine flowers all blooming at the same time and height. The prices for these selected bulbs cannot be compared with ordinary stocks of these kinds suitable only for bedding out doors.


Belle Alliance, scarlet, large . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 200001800
Bizard Verdikt, brown and yellow . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 80 . 650
Cardinal's Hat, red..... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 85.
Canary Bird, fine clear yellow.... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 110 . 10 . 90

Cottage Maid, white, edged rose. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 110
Couleur Ponceau, white and red
" Cardinal, beautiful shade of crimson.
00
Crimson King, scarlet.
300
Duchess of Parma, brown and orange
Duc de Berlin, red and yellow, very early, true
Duc Van Thol, gold striped
rose....
110
scarlet.........
crimson..
white, true.
yellow
850
900
750
7
2700
1050
850
1200
1000
1850
1000
900
750
1600
2000
750
Dusart, dark red, splendid for bedding . . . . . . . . . . . . . . . . . . . . . . . . . . 20011800
Keizerskroon red and gold...........
Jagt von Delft, fine white. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 90950
1300
Lac von Rhijn, violet and white.
L'Immacule, pure white
La Reine, white, Vaughan's "Fancy Stock"
750
650
La Reine, white, regular first size
"Novelty", or Mammoth La Reine. (Don't try to force so early as first size)

750
first size)....
100
Pottebakker, white, fine. " scarlet
Princess Marie Anne, white rose shaded, extra large.
Prince of Austria, orange scarlet
President Lincoln, violet merging to white
Proserpine, rich carmine rose
Purple Crown, dark red
Rembrandt, scarlet.
Rose Gris de Lin, white and rose.
Rose Luisante, satiny rose
Rosa Mundi, dark rose and white.
Silver Standard, pink and white.
165
$\begin{array}{ll}140 \\ 1 & 70\end{array}$
170
130
10
250
200
275
75
95

Thomas Moore, orange.
190

Vaughan's "New Pink," beautiful rose, shaded white (for Easter forcing only).

120
200
Van der Neer, clear violet
Van Vondel, red and white
Van Vondel, red and
Vermillion Brilliant.
140
Wouverman, dark violet.
300
Yellow Prince.


PARROT TULIPS.
There is nothing that will make more of a show for bedding than these on account of their brilliant colors, consisting of all shades of red intermixed and variegated with green and yellow. Per 100 Per 1000


LATE FLOWERING TULIPS.


## DOUBLE TULIPS.

## NAMED VARIETIES.

Per 100 Per 1000 Admiral Kingsbergen, red and yellow, late ..... $\$ 110 \quad \$ 1000$
Blanc Borde, purple, white edge, late............ 100 ..... 850
Count of Leicester, orange and yellow feathered, early . ..... 8.) ..... 750
Crown of Roses, bright early pink ..... 3400
Crown d' fine yellow forcing ..... 75
Duc Van Thol, red and yellow ..... 90 ..... 95
Duke of York, red and white
Duke of York, red and white Duke of York, red and white ..... 100
Gloria Solis, brown and yellow ..... $125 \quad 1100$
Imperator Rubrorum, scarlet ..... $260 \quad 2300$
Helianthus, red, yellow bordered. ..... $115 \quad 1050$
La Candeur, white ..... $130 \quad 1150$
Lady Grandison, scarlet ..... $115 \quad 1050$
La Citadelle, red, yellow bordered, large ..... 115 ..... 1050
Lord Wellington, Blue Flag, late fowering, violetblue, large, extra.140
Murillo, light rose, Vaughan's Fancy Stock ..... 210
Murillo, light rose, regular size. ..... 1
Purpur Kroon, dark red ..... 115
Pæony Gold, red and gold, late. ..... $150 \quad 1200$
Pæony Red, late ..... 125Rex Rubrorum, scarlet.
Rosalie, carmine pink, extra (Double Proserpine)150
Rose Blanche, extra large, white30
Rosine, white and rose, semi-double ..... 150
Salvator Rosa, rose striped white, splendid forcer. ..... 300
Titian, deep red, yellow edge, very early ..... 135
Tournesol, yellow ..... 240
" red and yellow. ..... 1500 ..... $85 \quad 725$


DOUBLE MURILLO TULIP.

## VAUGHAN'S "Fancy Stock" MURILLO.

For several years we have imported "Fancy" grade of this fine forcing variety for which we pay a high price and our customers report very satisfactory results. Per 100, \$2.10; per 1000, \$18.50; 5000, \$90.00.

## CROWN d'OR.

This is the finest double yellow Tulip for forcing and splendid for growing in pots or pans for Easter forcing. We buy our bulbs each year from a grower who makes a specialty of this variety and they are the finest that can be had. Per 100, \$2.75: per 1000, \$25.00.


## TULIP MIXTURES.

Our mixtures are made up fron large flowering bright colors they bloom at same time and will give good satisfaction. Per 100. Per 1000 Single Early, extra fine mixed. . . . . . . . . . . . . . . . . $80 \quad 90 \quad \$ 750$ *6 fine mixed. . . . . . . . . . . . . . . . . . . . . . $75 \quad 600$ Double Early, extra fine mixed. . . . . . . . . . . . . . . . . $95 \quad 800$
"، $\quad$ fine mixed............................. $85 \quad 700$
Double Late, extra fine mixed. ................... 100 . 850
Single " extra fine mixed.................... $85 \quad 700$

## SEPARATE COLOR TULIP MIXTURES.

The following are selected fron varieties of same height and which bloom at the samperiod.

SINGLE.
Per 100
Per 1000
White shades mixed.................... . .
Yellow
Striped
$\$ 100$
$\$ 800$
Red
Pink

## DOUBLE.

White shades mixed. .
Striped
Yellow
Red


## NARCISSUS

25 Bulbs of one kind at 100 rate, or 250 at the 1,000 rate.

## SINGLE VARIETIES.

Per 100. $1,000$.
Biflorus, pure white perianth, yellow crown.......................... . . $\$ 0$ 65 6550
Cynosure, primrose perianth changing to white, large orange sca-let cup, remarkably showy
Incomparable, perianth yellow, cup margined orange, flower large and well formed.
Incomparable Stella, yellow cup, white perianth, one of the best for forcing
Poeticus (Pheasant's Eye), the well known Poet's Narcissus, pearly white with yellow cup, bordered scarlet, fragrant, hardy late..
Poeticus Ornatus, the same as above, but larger and four weeks earlier, good forcer, fine for bouquets

65
500
Poeticus Ornatus, mammoth mother bulbs
700

## TRUMPET VARIETIES.

Bicolor Horsfieldii, yellow trumpet, pure white petals............. 185
75
15 $1_{5} 00$
Bulbocodium (Hoop Petticoat), pale citron, good for forcing....... 300
Bulbocodium Clusii (Hoop Petticoat), snow white .................. 350
Emperor, perianth deep primrose, trumpet rich full yellow, very large flower.

175
Empress, perianth white and of great substance, trumpet rich yellow, extra

235
Golden Spur, perianth large and speading, trumpet large and dis-
tinctly lobed, deep rich sulphur yellow, very early, extra...... 1851600
Henry Irving, broad yellow, spreading perianth, large yeliow trum- $165 \quad 1400$
Obvallaris (Tenby Daffodil), perianth white and of great substance,
trumpet full yellow, stiff flower. ............................. 19017 年 170

Single Von Sion, use this for forcing instead of Trumpet Major ...... $120 \quad 1000$
Trumpet Major, large, rich yellow trumpet, very early,fine forcing sort, 100 \& 00
Trumpet Maximus, uniform, rich golden yellow, perianth elegantly twisted

275
2400
Trumpet Minor, full yellow, division of perianth, gracefully twisted, distinctly lobed.

85
700

## SELECTED MOTHER BULBS.

These are the pick of the crop, being bulbs of extra large size and will throw nearly twice as many flowers as the ordinary grade, thus making up for the slight additional cost.

The varieties, given below are free flowering, and splendid for Easter forcing, either for cutting or growing in pans.


## JONQUILS.

As forcing bulbs Jonquils are very highly recommended. Can be brought into flower in January and find ready sale. Per 100 . Per 1,000 . Single, yellow, sweet-scented.. $\$ 065 \$ 500$ Double, fragrant.............. . 100850 Campernelles, large yellow, for
forcing or bedding. Glowe..... Rugulosus, Giant - Flowered,
Wrinkled cup, for cut-flowers, extra fine for forcing.
$50 \quad 400$
$75 \quad 600$

## PAPER WHITE GRANDIFLORA.

One of the best and most useful forcing bulbs for a florist to grow, owing to the fact that the French crop has turned out to be very large we are able to offer all sizes.

Per 100.1000.
Paper White Grandiflora "Star Brand'
$\begin{array}{llll}\$ 1 & 50 & \$ 11 & 00\end{array}$ Paper White Grandiflora, Fancy ......................
Paper White Grandiflora, 12
to 15 ctm .
125
900
$90-800$

## POLYANTHUS VARIETIES.

Per 100.1000.
Early Double ${ }_{6}$ Roman, lemon
and yellow ................ .
Grand Monarque, white, citron
cup ....................... . 2001800
Staten General, white........ 1651475
Grand Soleil d'Or, yellow
orange cup ................ . 1751575
Gloriosus, white, orange cup. . $175 \quad 1575$
Grand Primo, white........... $190 \quad 1700$
Yellow Mixed . . . . . . . . . . . . . . . 140
White Mixed . . . . . . . . . . . . . . . . 1401250
Superfine Mixed................ . 140 12 50


NARCISSUS, PAPER WHITE GRANDIFLOR ${ }^{\wedge}$ "STAR" BRAND, GIANT FLOWERED.


## LILIES, HARDY JAPAN.

We repack all our imported Japan lilies and send out nothing but first-class sound bulbs. Please state when ordering if bulbs are wanted for fall or spring shipment. Prices below subject to change without notice.


## SPECIOSU日 SORTS.



## VARIOUS LILIES.

## BREWNII, purple outside, inside white, Longifiorum shape

Per Doz. .$\$ 500$
CANEDENSE, yellow, spotted black ............................................... 60
$\$ 3500$
EXCELSUM, buff color, fragrant...................................................... 400
ELEGANS, mixed
60
TIGRINEM (Tiger Lily), single orange red, spotted black................ 40
Splendens, Improved Single Tiger Lily
50
11. pl. (Double Tiger Lily)

50
TENU1F0K UM, coral red.
75
Wallacei, a ricot color........................................................... . . . . . . . 40
400
3000
400
250
300
350
600
200

## NARCISSUS.

## DOUBLE VARIETIES.

ALBA PLENA ODORATO, The Double Poticus, flowers are large and very fragrant, they can be forced slowly but succeed better in the open ground. Per 100, 60c,; per 1000, $\$ 5.00$.
INCOMPARABLE (Butter and Eggs), light yellow and orange, forces well. Per 100, 80 c.; per 1000, $\$ 7.00$.
ORANGE PHOENIX (Eggs and Bacon), white and orange. Per 100, $\$ 1.00$; per $1000, \$ 8.25$.
SULPHUR PHOENIX, white and sulphur yellow, one of the best for cutting and unexcelled for funeral work. As this bulb generally throws 2 to 3 flowers it is a profitable variety to grow notwithstanding the high price. Per 100, $\$ 2.40$; per $1000, \$ 21.00$.

## DOUBLE VON SION

## TRUE DUTCH.

Realizing that this is an important item to the florist, we have made a special effort each year to secure nothing but the finest bulbs. We believe our bulbs this year will be of the usual high grade, and we can safely recommend them to our customers.

VON SION, Selected Mother Bulbs, extra large and will throw from 3 to 5 flowers. Per 100, $\$ 3.50$.
VON SION, XXX Mammoth Double Nosed Bulbs, largest and finest roots our growers can select for us, each bulb will bring 2 and more flowers. Per 100, $\$ 2.25$; per $1000, \$ 20.00$.
V0N SION, Fancy Selected Bulbs. Per 100, $\$ 1.50$; per 1000, $\$ 13.00$.
VON SION, First Sized Bulbs. Per 100, $\$ 1.20$; per 1000, $\$ 10.00$.

## CHINESE NARCISSUS

## OR ORIENTAL SACRED LILY.

This is undoubtedly the best-selling bulb for the retail counter trade, flowering in water in three to five weeks from time of planting.


Per basket of $30, \$ 1.2 \tilde{2}$; per mat of $120, \$ 4.50$.
CHINESE LILY BOWL, 7 inch, $\$ 2.00$ per doz.; 8 inch, $\$ 225$ per doz. PEBBLES FROM SEASHORE. ................Peck 30c.; Bushel $\$ 1.00$
out of size ordered will send next largest size unless instructed otherwise.
CALLA-Spotted=Leaved (Richardia Maculata.)-Choice bulbs. or pots and can be had in flower from Christmas on if properly grown.

VAUGHAN'S STAR-SHAPED WHITE. -This is a white variety with narrow petals and star-shaped flowers borne on long stems. Is a decided improvement over the ordinary Freesia and well worthy of a trial. Per 100, $\$ 1.50$; per $1000, \$ 12.00$.

## LILY OF THE VALLEY.

Our London Market brand will be of the same high quality Pips as used for forcing for Christmas by the London, England growers. For medium and late forcing our Premium Brand will be of equally high quality. Pips will be of the best quality which the season taffords, carefully grown, as well as ripened and of full size.

## WHITE CALLA. (CALLA AETHIOPICA.)

The Calla is one of the most profitable and easily grown bulbs a Florist can buy, and we take great pains in securing every year, bulbs which are well ripened and cured. The bulbs offered below are now on hand, we offer the two large sizes subject to being unsold on receipt of order and if sold


BLACK CALLA (Arum Sanctum.) - Bulbs about 2 inches in diameter.............. Per 100, $\$ 400$ 300

## FREESIA REFRACTA ALBA.

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing

## VAUGHAN'S LONDON MARKET BRAND.

We introduced this select forcing pip to our Florist customers some years ago and it has given excellent satisfaction. The pips are large and plump with long fibrous roots.
Per 100
.$\$ 175$
Per case of 2500.
$\$ 3440$
1000.

1400

- 5000. 

6750

freesia refracta alba.

## PREMIUM BRAND.

This is a high grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices.

| Per 100.................... 3150 | Per case of 2500. . . . . . . . . 22940 |
| :---: | :---: |
| Per 1000, ..... . . . . . . . . . . 1200 | 5000.... . . . . . . . . . . . 5750 |

## INTERNATIONAL BRAND.

This is a good every day forcing Valley Pip, Hamburg grown, first size. Per 100.....................S 125 Per case of 2500............. 82440 1000.

$$
1000 \quad \text { " } 5000
$$ 4700

## SPIRAEA.

ASTILBOIDES FLORIBUNDA.-New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionably one of the best Spireas.

Per cloz., goc.; per roo, $\mathbf{\$ 5 . 5 0}$; in New York, $\mathbf{\$ 4 . 5 0}$.
ASTILBOIDES SUPERBE.-A splendid new variety which makes a beautiful shaped plant with abundant flowers.

Perdoz., \$1.5; 100, $\mathbf{\$ 7 . 5 0}$; in New Vork, doz., \$1.00; 100, $\$ 6.50$.

BLONDIN.-One of the best varieties for Easter.
Per doz., Sr.oo; per ioo, $\mathbf{\$ 7 . 0 0}$; in New York, $\$ 6.00$.
COMPACTA MULTIFLORA.-This new variety which has foliage of rich green color grows from 8 to 10 inches in length, and produces larger and finer blossoms than Japonica. It is about two weeks earlier.

Per doz., 75c.; perioo, $\$ \mathbf{5 . 0 0}$; in New York, $\$ 4.00$.
GLADSTONE, Without question one of the choicest Spireas in the Inarket and "up to date" Florists can not afford to be without it.
 JAPONICA-Extra strong clumps.

We request our customers to give our bulbs closest iuspection on arrival. We guarantee that as far as can be seen the bulbs of each kind are sound, healthy and full sized, and shall be very glad to replace at once any stock found otherwise BUT YOU MUST NOTIFY US AT ONCE.


## MISCELLANEOUS BULBS.




CROCUS, GROWN IN PAN


CYCLAMEN, GIANT FLOWERED.

## Doz. 100

## CROCUS, Large Flowering.

The bulbs of these are three or four times the size of the common Crocus, about an inch in diameter. They are sure bloomers, producing larger and finer flowers than bulbs ordinarily sold. Albion, blue, striped white.

$100 \quad 1000$
Baron von Bruno, dark blue
David Rizzio, deep purple
Dandy, blue.
Non Plus Ultra, blue, white bordered.
0thello, dark purple.
Mont Blanc, pure white
Queen Victoria, pure white
La Majesteuse, white, violet striped......
Madam Mina, white, striped. .
Sir Walter Scott, white, blue striped. .
Mammoth White
Cloth of Gold, yellow and brown.
Cloth of Silver, white and lilac..
Select Yellow, choice bulbs.
Mammoth Yellow, fine canary yellow, large bulbs. $75 \quad 650$
Mammoth Sorts, in best mixture.....................
$50 \quad 450$

## CROCUS, Mixed Colors.



## CYCLAMEN, Giant-Flowered.



## MIKADO FERN BALL.

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. New stock due in December.

## Dormant.

Each Doz. 100
5 -inch diameter. $\$ 0 \quad 20 \quad \$ 2 \quad 25 \$ 1500$
$\begin{array}{llll}7-9 \text {-inch diameter. } & 30 & 3 & 00 \\ 22 & 00\end{array}$

## MISCELLANEOUS BULBS continued.



GLADIOLUS COLVILLI.
GLADIOLUS. For Winter Forcing.
The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be cultivated the same as Hyacinths.
Colvilli Alba (The Bride). Bright, graceful variety having pure white flowers which are freely borne on long stems. Good for forcing.
Covilli Rubra, red. Same as above except in in color
Blushing Bride (or Delicatissima). A new variety of decided merit; sple1did forcer, coming into bloom six weeks before Colvilli Alba. The flowers are large, pure white with pink spots, and a special feature of this variety is that the flowers all open at the same time, thus making better cut-flower than any other Gladiolus. Can easily be had in bloom for Easter..

## GLOXINIA.

We import each year a particularly fine strain of this grand plant, and offer selected bulbs only.
Separate Colors.
Spotted.
Mixed.
HYACINTHS Grape, Alba, white. " " Cœrulea, blue. ". Feathered.

## IRIS. Hispanica (Spanish Iris.)

These are excellent for forcing or growing in pots, if planted in cold frames and brought into greenhouse when in bud they can be had in flower early in April. Belle Chinoise, yellow, early
British Queen, pure white.
Formosa, deep blue.
Thunderbolt, bronze, extra fine.
Mixed.
Tris, Japanese Choice mixed varieties........... Iris, English, mixed.

## LILY OF THE VALLEV. Clumps.

One of the best plants a florist can grow; the clumps spread very rapidly...


SPANISH IRIS.
$15 \quad 60 \quad 475$
$35 \quad 200 \quad 1500$

| Mixed, all colors. | $\begin{gathered} \text { Doz. } \\ 0 \\ 10 \end{gathered}$ | $\begin{array}{r} 100 \\ 3050 \end{array}$ | $83 \frac{1006}{5 x}$ |
| :---: | :---: | :---: | :---: |
| LEUCOJUM VERNUM. | 15 | 55 | 600 |
| ORNITHOGALUM ARABICUM. | 25 | 1 ว 0 | 1200 |
| OXALIS. |  |  |  |
| AIba, white. | 15 | 73 | 575 |
| Bermuda Buttercup, strong bulbs. | 15 | 85 | 750 |
| Bermuda Buttercup, mammoth bul | 20 | 100 | 900 |
| Boweii, clear red. | 15 | 80 | 675 |
| Cernua Lutea, yellow | 10 | 69 | 400 |
| Cernua Lutea, fl. pl., double yellow. | 20 | 100 | 800 |
| Deppei Speciosa, light carmine. | '10 | 40 | 300 |
| Hirta Rosea, pink. | 10 | 40 | 300 |
| Versicolor, red, violet and blue | 10 | 60 | 400 |
| Mixed.......................... | 10 | 25 | 150 |
| RANUNCULUS. |  |  |  |
| Persian, mixed. | 10 | 40 | 300 |
| Turban, mixed. | 10 | 60 | 450 |
| French, mixed | 10 | 40 | 300 |
| $\underline{\text { SCILLA }}$ |  |  |  |
| Peruviana Cuerulea, blue, first size. | 85 | 600 |  |
| Siberica, first size bulbs............. | 20 | 100 | 800 |
| Siberica, second size bulbs | 15 | 75 | 600 |
| SNOWDROPS. |  |  |  |
| Single. | 10 | 60 | 450 |
| Doubie | 20 | 100 | 900 |
| Elwesi (Giant) | 10 | 60 | 450 |
| SPARAXIS, mixed | 10 | 30 | 200 |
| TRITELIA UNIFLORA | 10 | 30 | $\bigcirc 00$ |
| TROPAEOLUM TRICOLOR. | 75 | 500 |  |
| TUBEROSES. |  |  |  |

Excelsior Pearl, dwarf, first class, strong bulbs. Per 100, 81.00 ; per 1000, $\$ 7.75$.
Excelsior Pearl, dwarf, medium, excellent mailing size. Per $100,85 \mathrm{c}$.; per $1000,85.50$.
If shipped from New York we will allow \$1.00 per thousand for freight.


## GREENHOUSE PLANT DEPARTMENT.

Unless otherwise mentioned, plants in this list are from $2 l=4$ inch pots.


ASPARAGUS PLUMOSUS NANUS.

## ASPARAGUS Plumosus Nanus.

## We have a very large stock of all sizes.

Seedlings, very strong, in flats ready to pot; per $100, \$ 1.50$ per flat of $1000, \$ 14.00$
Strong 2 inch pot plants, per 100, 83.00 1000, $\$ 25.00$.

|  | Doz. | 100 | 1000 |
| :--- | ---: | ---: | ---: |
| $21 / 2$ inch pots......... 8050 | $\$ 400$ | $\$ 3500$ |  |
| 3 inch pots.......... | 100 | 700 | 6000 |
| 4 inch pots......... | 200 | 1500 |  |
| 5 inch pots, very fine. | 400 | 3000 |  |
| 6 inch pots, very fine. 600 | 5000 |  |  |

## ASPARAGUS Sprengerii.

$21 / 2$ inch pot plants, per $100 \ldots \ldots . . .$.


MYRIOCLADUS.-An introduction from South Africa and undoubtedly the most attractive species yet introduced. The plant is of an almost erect habit of growth, producing fronds from two to three feet in length, which, when just unfolding, are of a peculiar and interesting metallic bronze from which they change to a golden green.
Large specimen plants, 7 -in pots, each. $\$ 300$ Large specimen plants, 8 -in pots, each. 500 Large specimen plants, 9 -in pots, each. 700

All shipments of plants are made from Western Springs, Ill. and by Adams Express unless we have positive instructions to the contrary, and we guarantee safe arrival when shipped in this way. When sent by any other method they travel solely at buyer's risk. On some plant specialties we allow Express charges to Eastern cities-ask us.
Ask our New York House for quotations F. O. B. N. Y

## ARALIAS.

Elegant and rare decorative plants with graceful fine foliage, especially suited for table decarations and filling hampers at Christmas.
Elegantissima.-Metallic green, narrow foliage. 5 inch pots, 15 to 18 inch high.............each, $\$ 100$ inch pots, 24 inch high..............each, 150 Chabrierit-Foliage deep green with heavy crimson midrib, best for table use.
5 in pots, bushy tops, 8 to $10 \mathrm{in} \mathrm{high1}, \mathrm{each} \$$,


## AZALEAS.

We carry an immense stock of Azaleas for early forcing, also late sorts for Easter. The plants are of good shape and finely set with buds. The varieties we offer are only the best commercial sorts, such as Deutsche Perle and Simon Mardner, Vervaeneana, Mad. Van der Cruyssen, Pauline Mardner, De Schryveriana, Baronne de Vriere, Helen Thelemann, Niobe.

Plants we offer will run full size as listed and are resorted and packed at our greenhouses.


Azalea Hexe.-The small flowered Azalea, fine for Easter. Covered with brilliant crimson flowers. Well shaped plants 10 inch crowns, per doz., $\$ 6.00$; per 100, $\$ 45.00$.

We expect to have a fine lot in full bloom for Xmas of Simon Mardner, double red and Deutsche Perle, double white. Send for our Xmas price list ready December 1st.


## begonia aloire de lorraine.

You cannot afford to be without this popular Xmas flowering plant. We offer for immediate delivery a fine lot of plants, all leaf struck cuttings.

Doz. $\quad 100$
3 inch pots, very strong...... $\$ 400 \quad \$ 3000$ 4 " " " " ...... $600 \quad 5000$ 5 "، "، "..... $900 \quad 7500$

For Thanksgiving and Xnıas trade we will have a fine lot of $5,6,7$ and 9 inch sizes to offer in full bloom, beautiful specimen plants. Write us for prices.

Bay Trees.-Our trees are in elegant shape and condition, fresh and green. Send for list of sizes and prices.


ROBERT CRAIG.

## CARNATION NOVELTIES

## For Delivery January and February.

## STRONG ROOTED CUTTINGS.

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

## ROBERT CRAIG (Ward.)

Strong, clean, healthy grower, blooms fully as free as Lawson. Blooms average $31 / 4$ inches throughout the season and does not burst the calix. Color, bright vermilion scarlet. Stands the sun perfectly.

## VICTORY (Guttman \& Weber.)

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

> JOHN E. HAINES (Haines:)

Strong, healthy grower, good stem, color almost identical with Robert Craig. If anything a little brighter. It has received seven Certificates from different Horticultural Societies.
MY MARYLAND (H. Weber \& Son.)

Was the Sensation of the Chicago Exhibition. Easily Outranks any Other White.
Awarded first-class Certificate of Merit by the American Carnation Society. Lawson Bronze Medal for 100 blooms and S. A. F. Bronze Medal for 50 blooms. We .predict that this rariety will easily displace any other white.

The are booking orders now for delivery: January 1906. .All orders will be filled in rotation as received.
Price of any of the above four Carnations, per doz., $\$ 2.50$; per 100 , $\$ 12.00$; per $1000, \$ 100.00$.

## FIELD GROWN CARNATION PLANTS.

We have in our fields a fine lot of plants of the new sorts of last year; also the older standard sorts. : Write us for complete list of varieties and prices.

## VAUGHAN'S CANNAS.

For CataIogue description write us.

| Per 100 | Per 100 |
| :---: | :---: |
| Alemannla.................................................... $\$ 300$ | David Harum ............................................... $\$ 500$ |
| America....................................................... 500 | Dwf. F. Vaughan........................................ .. 500 |
| A. Bouvier ................................................... 300 | Egandale ...................................................... 500 |
| Alsace......................................... ................. 500 | Express........................................ ............... 1000 |
| Burbank ...................................................... 300 | Eastern Beauty ............................................. 800 |
| Beaute Poitevine ..... .............................. ........ 400 | Florence Vaughan......................................... 400 |
| Black Beauty ............................... ................ 1000 | Frederic Benary............................................. 800 |
| Betsy Ross................................................... 800 | Graf Waldersee............................................. 2500 |
| Beaute des Marches..................................... 600 | Harry Lange............................ ................... 1000 |
| Buttercup ...................................................... 800 | Italia ........................................................... 300 |
| Chas. Henderson .............. ............................ 300 | J. C. Vaughan................................... ........... 600 |
| Chicago ..................................................... ... 800 | Jean Tissott................................................. 1500 |
| Crimson Bedder............................................. 400 | King Humbert............................................... 2500 |
| Count de Sachs ................................. .......... 2500 | Leonard Vaughan........................................ 500 |
| Discolor..... ................ ................................... 300. | Mrs. W. F. Kastlng..................................... . 1000 |
| Duke of Marlborough....... .............. ................ 300 | MIIe Berat.................................................. .. 00 |

## CHRYSANTHEMUM PLANTS IN BLOOM

We can supply a limited quantity of choice plants in bloom, such as we usually show at the Chrysanthemum Shows. Plants in 6 -inch pots, grown to single stem with one large flower to each plant, height ahout 30 inches, in White, Pink, Yellow and Red, each, 50 c ., dozen, 83.00 ; per 100, $\$ 25.00$.

## BUSH PLANTS GROWN IN FINE SHAPE, IN ALL COLORS.



Standards, 10 to 12 -inch pots, height about 6 to 7 feet, with fine large tops in any color, each, 85.00 to 810.00 , depending on size and shape of plants.

Half Standards, with clear stem of about 24 inches and large bushy top, averaging 3 to 4 feet in diameter, any color, 8 to 10 in pots, each, $\$ 5.00$ to $\$ 8.00$.

## CUT BLOOMS OF CHRYSANTHEMUMS

After October 1st, and up to Thanksgiving day we can furnish cut blooms of Chrysanthemums, all single-stemmed flowers, of extra quality in White, Yellow, Pink and Reds. Write for prices.

## STOCK PLANTS FROM BENCH-Without Flowers. <br> CHOICE AND RARE VARIETIES-Per Doz., \$3.00; Per 100, $\$ 15.00$.

| Adelia | Harrison Dlck | Mrs. Wm. Duckham | Queen Alexandra |
| :--- | :--- | :--- | :--- |
| Brighthurst | Madona | Mlle. Jeannie Nonin The Baby |  |
| G. Grunerwald | Majestic | Mrs. A. Klokner | Yellow Globe |
| Golden Chain | Merstham Yellow. Persian White |  |  |

STANDARD VARIETIES-Per Doz., \$1.50; Per 100, \$10.00.

| Amorita | Mad. Paul Sahut | Solell de October |
| :--- | :--- | :--- |
| Cheltonl | Mrs. H. W. Buckbee | Timothy Eaton |
| Conventlon Hall | Mr. N. Smith | W. H. Chadwick |
| Dr. Enguehard | Marian Newell | Wm. Duckham |
| Golden Chadwick | May Foster | Yellow Eaton |
| Lucy Evans | Silver Queen |  |

## Vaughan's Ferns.... <br> NEPHROLEPIS EXALTATA BOSTONIENSIS

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

TdESE popular Nepinroiepis Ferns (Bostoniensis and Piersoni) have proven the best are good sellers. Every florist should grow these ferns. We have the finest stock in the West.



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


| Adiantum Cuneatum. | $\mathrm{Inch}^{1 / 4}$ | Per Doz. | \$ 3.50 | \$30.00 |
| :---: | :---: | :---: | :---: | :---: |
|  | $21 / 2$ | ...... | + 4.00 | 35.00 |
| ". ${ }^{\text {a }}$ | 3 | ..... | 7.00 | 60.00 |
| '" | 4 |  | 15.00 | ...... |
| ". ${ }^{\text {.. }}$ | 5 | \$ 6.00 | ...... |  |
| '. Farieyense | ${ }^{6}$ | 9.00 |  |  |
| n Parieyense | . $21 / 2$ |  | 10.00 | 25.00 |
| .. Pubescens | 21/4 | $\ldots .$. | 3.00 350 | 32500 |
| " " . | 3 |  | 6.00 | 50.00 |
| Cyrtomium Faicatum | $2^{1 / 4}$ | ...... | 4.00 | 35.00 |
| Lomarie Gibba | 3 |  | 7.00 | ...... |
|  | 2/4 |  | 8.00 | ..... |
| " ${ }^{\text {" }}$ | 4 |  | 1500 |  |
| Onychium Japonicum | 21/4 |  | 3.50 |  |
| Pteris Argyrea. | 21/4 | . | 3.00 | 25.00 |
| .. .. ....... | 3 | ..... | 6.00 | ..... |
| Cretica Albo I | 4 |  | 12.00 |  |
| .. Ouvrardi..... | $21 / 4$ | . . | 3.50 | 30.00 |
| ., Surruiata. | $21 / 4$ |  | 3.50 | 30.00 |
| .. Serruiata. | $21 / 4$ | ...... | 3.00 | 25.00 |
| Crista | 21/2 |  | 6.00 | 30.00 |
| " ${ }^{\prime}$ " | 2 |  | 7.00 | 30.0 |
| Tremuia | 21/4 |  | 300 |  |
| " | $21 / 2$ |  | 3.50 | 25.00 |
| ., | 3 |  | 6.00 |  |
| ., ." | 4 |  | 15.00 |  |
| Wimsetti |  |  | 25.00 |  |
| Wimsetti | 3 | ... | 3.50 | 30.00 |
| Seiagineila Emiliana | 21/4 |  | 4.00 |  |
|  | 3 |  | 8.00 |  |
| Our Selection Assorted | 21/4 | .... | 3.50 | 30.00 |



BOSTON FERN

The photograph of the frond on this page gives a very good idea of the feathery, plume nke fronds although one has to see the plant in growth to appreciate its beauty and value.

A sport from the Plersonit Fern, but is much more beautiful. It is as different from Piersonii Fer as that is from the Boston. The small side pinnæ are again subdivided producing an exquisite an beautiful effect, changing the entire character of the fronds, which measure less than half expelenge an about twice the breadth of the fronds of the Piersonii Fern. The fronds also assume an entirely differen form, the side pinnæ standing at right angles to the mid-rib of the frond, making the frond appear double

| In. Pots | Each | Doz. | Per 100 | In. Pots | Each | Doz. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ 0.30 | \$ 3.00 . | . \$25.00.. | In. Pots | \$ 1.50 . | 15, |
|  | . 45 | 4.00 | 32.50 |  | 2.00 | 24,00 |
|  |  | 6.00 | 50.00 |  | 3.00 | 36.00 |
|  | 1.00 | 12.00 | 90.00 |  | 5.00 | 60.00 |

## NEPHROLEPIS BARROWSII

## An Improved Variety of the Piersonii Fern.

In this new variety we have a dense compact form lof the Pierson Fern. in which the fronds are not only shorter and broader, but it grows bushier, and what is most important, its fronds are supported on stout, stiff mid-ribs, which gives the plant a much shaplier form. Strong Young Plants, each 35c. Doz. $\$ 3.50$. Per $100 \$ 25.00$.

## NEW NEPHROLEPIS SCOTTII

Of much dwafer and bushier growth than the Boston Fern. The fronds droop gracefully and are no as long and coarse as the Boston. It is a rapid grower and to see it in all stages of growth from a runne in the bench to a 14 -inch pot specimen will convince you that it will be in great demand as a house fern


## NEPHROLEPIS PIERSONI

## The Piersoni Fern.

The feathery. plume like fronds grow broad and heavy, measuring a least six inches across when fully developed. increasing in beauty as the develop.


## THE NEW FERN, ADIANTUM CROWEANUM

The finest fern ever introduced to American trade for cut flower use Strong plants from 3 -inch pots, dozen $\$ 2.50 ; 100 \$ 15.00 ; 1000 \$ 125.00$.

## CIBOTIUM SCHIEDEI

One of the most desirable and valuable tree ferns in cultivation. Fin specimen plants in 6 -inch pots, each, $\$ 1.50$; dozen, $\$ 15.00$. 7 -inch, each, $\$ 2.00$ 8 -inch, fine specimens, each, $\$ 3.00$

## MIKADO FERN BALL

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

Price, each, 30c.: per dozen, $\$ 3.00$; per $100, \$ 22.00$.


geranium telegraph.

## DRACAENA LINDENI AND MASSANGEANA

| Size Pots | Each | Doz. |
| :---: | :---: | :---: |
| 5 -inch |  |  |
|  | 50 |  |
| Indivisa. | 1.00 | , |
| Terminalis. We have a large stock of this |  |  |
| lar pla |  |  |
| 2 - inch pot |  |  |
| 4 .. | 200 | ${ }_{15}^{10.00}$ |

## DAHLIAS

We can furnish large roots as lifted from the
feld this fall. We offer the very choicest kinds
Bend Brunhilde. Kriemhiilde.J Igend. Herzogin Agnes,
Berwy, Clyde. Hawthorne. La Vergne. Mirs. Berwyn, Clyde, Hawthorne. La Vergne. Mirs,
Winters, Katherine Duer and many others. Per doz. roots. $\mathbf{S 3 . 0 0 ;}$ per $100 \$ 20.00$. Standard sorts all named, undivided roots. per
100 . $\$ 10.00$. Send for our complete list of kinds.

## JERUSALEM CHERRIES

Extra strong bushy plants corered with berries. these plants will be extra fine for Thanksstock, each, $40 \mathrm{c} ;$ doz. $3.00 ; 6$ in. pots, each 50 c ; doz., $\$ 5.00$.

geranium wm. langguth.

## GENISTA RACEMOSA.

Bushy plants to bloom for Easter 5 -inch pots, each 40c. ; doz., \$4.00.

## SEVEN GRAND NEW GERANIUMS

Unless notcd, each, 10c; doz. \$1.00; 100 \$8.00.
GUITARE. Large semi-double flowers, center very bright pink, shading to white at the edges. flowers, color beautiful bright cerise pink. very free bloomer and a strong grower. Elegant as a pot plant tand for summer bedding. Each 25 C ; doz. $\$ 2.00$. per $100 \$ 15.00$.
OROSA. Grand semi-double, salmon pink.
SNOW QUEEN. Best of all single whites.
M.S. BRETON. A grand velvety scarlet, with white eye. Flowers very large and semi-double. MME. GUERINIERE. Large semi-double flor TELEGRAPII. Flower heads of mamoth size, Special Offer. 1 each of 7 Grand New Geraniums for 75 c ; 2 sets for $\$ 1,35$.

## BEST STANDARD GERANIUMS

Per doz. 50c; per 100, S4.00; per $1000 \$ 35.00$ ALPHONSERICCARD. Brilliant Orangered. BEAUTE POITEVINE. Light Salmon pink COLUMBIA
DR. BAUMETZ. Double bright scarlet.
JEANVIAED. Semi-double. bright pink. MARY HILL. Clear rose pink.
MRS HILL. Salmon pink.

## IVY GERANIUMS

Per doz., 50c; per 100, s 4.00
BEAUTY OF JERSET. Bright pink.
JOAN OF ARC. Pure white.
SOUV. CHAS. TURNER. Soft scarlet.

## Variegated Leaved Geraniums



Otaksa Thos. Hogy and Red Stemmed, plants from open ground.
2 to 3 brançhes............................... $\$ 1.50$ per 8100

## 3 to 4

$\begin{array}{rr}\$ 1.50 & \$ 10.00 \\ 2.00 & 15.00\end{array}$
Dormant pot-grown plants for forcing bushy plants 7 and 8 -inch pots.per doz., 55.00 per $100 \$ 35.00$ New IIydrangea Rosea. Large deep pink flowers, often come blue. Two-years-old pot grown plants, 5 to 8 branches, each, $\$ 1.00$ : doz., \$11.00.
New Marguerite" Queen Alexandra"
The New Paris Daisy. This is the only true Paris Daisy of pure white with double, semidouble and single flowers all on the same plant and at the same time. No Florist should be without this interesting and most free fowering of all Daisies.for besides being very useful for cuting. it makes an excellent pot plant. 2 -inch pot plants, ready Nov. 1 st. Per doz., 75 c , ; per 100. $\$ 5.00$

## PELARGONIUMS

We offer fine plants of fall struck cuttings. all strong stock, ready for 3 -inch pots. Ready Dec. 1 st . Per doz.. $\$ 1.00$, per 100 . E to
Mad. Thibaut. Mrs. Robt. Sandiford. Surprise.

Rose Queen.
Mad. Vibert.
Victor.
New Yellow Primrose Buttercup
A grand novelty for the Christmas trade.grows easily from seed. requiring no special culture. Flowers bright yellow, slightly fragrant and proaced in continuous succession for months. In habit of growth the plant resembles Primula
Obconica
Plants forom 2 inch pots, per $100 \$ 10.00$.
Chinese Primrose asst. colors, 2 -inch per 100 $\$ 3.0 \mathrm{C}$.

## POINSETTIAS

Do not get left agam. but secure your stock now of this elegent Xmas flowering plant. We offer growing plants in $2^{1 / 2}$ inch pots. 3 to inclies higl. made from soft cuttings. just the kind of plants voll want to pan up. Price, per doz.. 51.00 per 100 Fi.00.
We will have ready for Xmas 5.7.8 and 10 inch pans, 3 to 6 plants to a pan in full bloom. Write for prices.
Orange. 6 -inch pots with ripe fruit for Xmas. Price $\$ 2.00$ to $\mathbf{3} .00$ each denending on size of plant and number of ripe fruit. Order early


## Christmas or Celestial Pepper

One of the rery best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thankspiving and last until Xmas and find ready sale over the counter. Don't miss this new Xmas plant to offer your customers
For immediate delivery we offer.
Doz. 100
Strong plants in + in. pots, ready for
a shift ......... ......................... $\$ 1.25$ \$10.00 Strong plants in 5 in . pots, ready for
$2.00 \quad 15.00$
Wie will have larse plants in 5 and $\frac{2.00}{6}$ inch pots covered with ripe fruit ready from November to January 1st

Each Doz.
5 inch pots
. $30 \quad 53.00$

## NEW VERBENA. ELLEN WILLMOTT

Of recent introduction and one of the most meritorious Norelties amongst the Verbenas. It differs widely from all other Verbenas, being the only one of erect habit, srowing from 12 to 18 in. in height and producing large heads of very in height and producing large heads of very blooming from the early part of Summer till late blooming f
When first shown in London and Continental markets where it is highly appreciated, this Ver bena proved to be a ready money maker. It makes a fine pot plant, is equally valuable as a cut flower and an excellent bedding plant and no Garden should be without this striking new variety. It is readily propagated from cuttings arid fine pot plants may be had quickly by plant ing from 3 to 5 rooted cutting into a 5 -inch pot. Rooted cuttings or young plants, ready Dec. 1 st . Per doz., $\$ 1,00$; per $100, \$ 6.00$.

## SALVIA

St. Louis. A great improvement over any Salvia we have ever grown: beautiful flhwer spikes fully 15 to 18 inches long and 3 in . in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded gold medal at St. Louis Word's Fair. Heiglat 3 feet. Per doz., soc; per 100. $\$ 4.00$.

Alfred Ragueneau per doz. $50 \mathrm{c}:$ per 100. $\$ 4.00$ Audubon per doz., 50 C ; per 100. $\$ 4.00$.

## MISCELLANEOUS PLANTS



## PALMS AND DECORATIVE PLANTS.



ARECA LUTESCENS


PHGENIX RECLINATA

kentia forsteriana


KENTIA BELMOREANA

Our price on Palns, etc., are for shipment in paper pots If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the pot to the top of the plant in its natural position.

|  | ARAUCARIA EXCELSA |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| size Pots. | Height. | Whorls. | Each. | Doz. |
| 5 inch.... | 8 to 10 inch | 3. | . \$0 60 | \$ 700 |
| 5 inch. | 2 to 14 inch | . 3 to 4 | 75 | 900 |
| 6 inch.. | 5 to 17 inch | 4. | ... 125 | $1+00$ |
| 6 inch.. | 0 to 24 inch | . 4 to 5.. | ... 150 | 1700 |
| 8 inch. | $(1)$ to 32 inch |  |  |  |

## ARAUCARIA EXCELSIA GLAUCA.



## ARAUCARIA ROBUSTA COMPACTA.

5 inch...................... 8 to 10 inch.................. 2 to $3 . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$
1 00

## ARECA LUTESCENS.



## KENTIA BELMOREANA.

| Size pots. | Leaves. | Height. | Each. | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 inch . | $\therefore+$ to 5 | 12 to 15 inc | ...\$0 20 | \$200. | \$1500 |
| 4 inch. | .. 5 to 6. | . 15 to 18 inch |  | . 450 | 3500 |
| 5 in | . 5 to 6 | . 18 to 20 inch |  | . 7 co | 50.00 |
| 5 inch. |  | .20 to 22 inch. | 75. | 800 |  |
| 6 inch. |  | 24 inch. | .. 100 | .. 1100. |  |
| 6 inch. |  | 28 inch. | 125. | 1400. |  |
| 6 inch. | 6 to 7 | 30 inch | 150 | 17 n0: |  |
| inch................ 6 to 7........ 32 to 34 inch......... $200 . . . . . . . . . . . . . ~ 2200$. |  |  |  |  |  |
| 7 inch................ 6 to 7 ....... 34 to 36 inch ..... .. $250: . . . . . . . . . . . .2800 . . . . . . . . . . . . . ~$ |  |  |  |  |  |
| 7 inch. | .. 6 to 7.. | 40 inch | ... 300. | . 35 co. |  |
| 8 in | 6 to 1. | 45 inch... | .. 400. | .4500. |  |
| in |  |  | 500 | 5500 |  |

## KENTIA FORSTERIANA

| Size Pots. | Leaves. | Height. | Each. | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 inch |  |  |  | \$2 | 00 |
| 4 inch |  | 18 to 20 in |  | 475 | 3500 |
| 6 inch | 5 to 6 | 28 in | . 100 | . 1100 |  |
| 6 inch | . 5 to 6. | 30 to 32 in | ... 125 | . 1400 |  |
| 6 inch. | . 5 to 6. | 34 to 36 in | ... 150. | .. 17 co. |  |
| 6 inch. | 5 to 6. | 40 in | . 200 | .. 2200 |  |
| 7 inch | . 5 to 6. | 44 in | .. $250 .$. | . 2800 |  |
| 8 inch. | 5 to 6. | 8 to 50 in | $300 .$. | 3500. |  |
| 9 inch. | 6 to 7. | 2 to 55 in | 400 | 4500 |  |
| 9 inch.. |  |  |  |  |  |

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

Long Distance Telephone No. 221, Western Springs, III.


house of pandanus veitchil


# NEW ROSE, BABY RAMBLER. 

## THE EVERBLOOMING DWARF CRIMSON RAMBLER.

This new Rose, which was sent out by the name of Mme. Norbert Levavasseur, is a cross between Crimson Rambler and Glory of Polyanthus, retaining the color of the former with the exceedingly free flowering habit of the latter, as well as its dwarf growth

The plants are very vigorous, grow to a height of about 24 inches. The foliage is dark, glossy, profuse and remarkably free from insects and fungus.

The flowers are borne in clusters, 30,40 and 50 flowers to a cluster. They are in every way just like those of the Climbing Crimson Rambler and are produced perpetually. We have closely watched this new Rose in our greenhouses since November 1903, and they have never been without flowers from that time until the present day. We had a large bed in our grounds at Western Springs and there the plants were constantly in bloom until November-even in the hottest weather. This is a remarkable record. We have grown thousands of varieties of Roses, but have never met oue that posesses all these remarkable qualities combined.
The greatest bedding and forcing rose in existence.
It blooms every day of the year in the house. Out of doors from May until November. It is perfectly hardy and remarkably vigorous and free from insects and fungus.

## PRICE:

Ready for immediate delivery, strong $2^{1 / 2}$ inch pot plants, own roots, each 20c; dozen, $\$ 2.00$; per 100, $\$ 12.50$; per 1,000, $\$ 100.00$.
4 inch pot plants, grafted, ready to bloom. each, 50c; per doz., \$5.00; per 100, \$35.00.
5 inch pot plants, grafted, ready to bloom, each, 75 c .; Per doz., $\$ 8.00$; per $100, \$ 50.00$.
We have in full bloom for xmas a choice lot of 5 inch pot plants, (don't miss securing your supply early) each \$1.00; per doz., \$10.00; per 100, \$75.00.

HOLLAND GROWN DORMANT STOCK.
Get your order in now to be sure of the stock. For delivery by January 1st. 1906.
XXX selected grafted stock.
... per doz., $\$ 3.75$; per $100, \$ 25.00$

## $T \underline{\underline{W O}=} Y \underline{\underline{E A R}=O \underline{\underline{L D}} \quad D \underline{\underline{O R M A N T}} \text { FIELD GROWN } \text { ROSES. } . ~ . ~ . ~}$

This stock is first-class and of the right kinds; well branched, with good fibrous roots. Our cold storage cellar, $28 \times 150$ feet, built cially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. Personal inspection invited.

On all Orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged extra.

## BUDDED ROSES.

For December Delivery. Dozen, \$1.50; per 100, \$11.00; per 1000, \$100.00.

## Anna de Diesbach, bright rose.

 Alf. Colomb, carmine. 3all of Snow, pure white. Coquette des Alps, Fure white. Castain Christy, delicate flesh colorFisher Holmes, dark, rich scarlet Fisher Holmes, dark, rich scarlet. General Jacqueminot, rich velvety crimson. John Hopper, brilliant rose pink. Madame Gabriel Luizet, shell pink. Madame Caroline Testout, shining pink

Magna Charta, clear rosy pink
Marshall P. Wilder, bright scarlet crimson, Marie Bauman, bright carmine Mrs. John Laing, beautiful soft pink Mabel Morrison, pure white
Merveille de Lyon, creamy white Pzonia, light red.
Priace Camille de Rohan, velvety crimson. Perle des Blanches, pure white. Ulrich Brunner.

## CHOICE and SCARCE ROSES.

## Two=Year Old Field Grown. Choice Selected Budded Stock.

| \$1500 | 500 |
| :---: | :---: |
| Kaiserin Augusta Victoria, grafted...... 20 | Baroness Rothschild........................ 1500 |
| Persian Yellow:............................... 20.00 | Margaret Dickson................ .............. 1200 |
| Souv̂ de Malmaison-................... ..... 1800 | Mrs. Sherman Crawford.................. 1800 |
| Paul Neyron........................... .......... 1500 | Soleil d'Or. Per dozen, \$2 50............. 1800 |
| Giant of Battles................................ 1800 | F-aut Carl Druschki. Dozen \$2.50....... 1500 |
| General Washington......................... 1500 | Gruss an Teplitz, or Virginia R. Cox. |
| Glory Lyonnaise.............................. 1500 | 15 |
| Capt. Hayward ................................ 12 |  |

## THE CRIMSON RAMBLER.

## As a Pot plant for Retail Sales this Rose is Incomparable

Its hundreds of blossoms all open together and seem to improve for at least two and even three weeks. The bright crimson color holds without fading and contrasts finely with the glossy foliage. It forces easily. We offer dormant stock, specially grown for forcing purposes in our own fields.


## Crimson Rambler pot grown, can be had in full bloom for Easter.



## POT GROWN ROSES.

STRONG PLANTS IN 4 INCH POTS.

| Per Doz. | Pe | z. | Per 100 |
| :---: | :---: | :---: | :---: |
| Agrippina...................... $\$ 125$ | \$10 00 | La France | \$1200 |
| Bride............ ................ 125 | 1000 | Liberty........................... 150 | 12 |
| Bridesmaid................... 125 | 1000 | Maman Cochet, white..... 125 | 10 |
| Cardinal........................ 250 | 2000 | Maman Cochet, pink...... 125 |  |
| Clothilde Soupert .......... 125 | $10{ }^{10}$ | Mad. Chatenay............... 125 | 11.00 |
| Dorothy Perkins............. 200 | 1500 | Meteor........................... 100 | 800 |
| Enchanter....................... 250 | 2000 | Marie Guillot.................. 125 |  |
| Etoile de France............ 300 | 2500 | Madame Chas. Wood..... 125 |  |
| Gruss an Teplitz........... 150 | 1200 | Mme. Derapas Matrat.. .125 |  |
| General McArthur......... 250 | 800 | Papa Gontier.................. 125 |  |
| Killarney...................... 250 | 1800 | Philadelphia Rembler...... 200 |  |
| La Detroit..................... 1 b0 | 1200 | Queen's Scarlet.............. 125 |  |

## POT GROWN FLOWERING AND ORNAMENTAL SHRUBS FOR FORCING AND HOLIDAY TRADE

Azalea Mollis. This hardy Azalea is used extensively by florists for early forcing. Can be forced brilliant coloring. We offer a fine lot of buslyy plants, 15 to 18 inches show on account of their varied and 50 c .; doz. $\mathrm{St.50}$; per 100, $\$ 35.00$.
Aucuba Japonica Variegata A most useful plant for decorative purposes. Specimen Plants Biota Aurea Pyramidalis.


## HYDRANGEAS FOR EASTER FORCING

Otaksa Rosea. The new red Hydrangea, strong. 7 inch, pot grown plants with 5 to 8 branches. Each, Otaksa. Strong dormant. 6 and 7 inch pot grown plants. 3 to 4 shoots, eaelh $\mathbf{5 0 c}$; doz. s5.00; per Then 100, $\mathbf{5 3 5 . 0 0}$
Thos. Hogg. Same size plants containing 6.10 shoots, each 50c.; doz.; 85.00; per 100, $\mathbf{\$ 3 5 . 0 0}$.
Lilacs. Strong, pot grown. well branched and plenty of flowering buds. Chas. X. Marie LeGraye, and Souv. de Louis Spath. Lach, 85c.; doz. s9.00; per 100, s65.00.
Magnolia Halleana, 2 feet, with buds, each \$1.50; pcr doz. \$15.00.
Magnolia Soulangeana, 4 feet, with buds, each, s1.zō; per doz. s18.00.


Rhododendrons. Kate Waterer, John Waterer, Prince Camille de Rohan, Boule de Niege. Fastuosum f. pl., Betsy Parson, Caractacus and Strong bushy plants with 10.15 buds, each $\mathbf{\$ 1 . 2 5}$; doz. \$12.00.


## SHRUBS FOR FALL PLANTING

| Barberry Thunbergii, 2 year old | Doz. | 100 |
| :---: | :---: | :---: |
|  | S1.50 | \$12.00 |
| 4 yea | ${ }^{2.00}$ | ${ }_{25.00}^{20.00}$ |
| Purple leayed. 2 f | 1.50 | 10.00 |
| Deutzias in variety 2.3 feet. | ${ }^{2.50}$ |  |
| Hydrangea Paniculata Granditiora. 3 | 1.50 | 12.00 |
| 1. | 125 | 10.00 |
| ree Form. 3.4 feet........ | ${ }_{3}^{1.00}$ | ${ }_{20} 8.00$ |
| Indian Red Currant, 2:3 feet | 1.25 | 10.00 |
| Lilacs. White and Purple, $2 \frac{1}{2} / 3$ | 2.50 | 20.00 |
| Spiraea in variety, 2t/2.3 feet | 1.50 | 12.00 |
| Snowball. 2.3 feet.......eet | ${ }^{2} 2.00$ | 15.00 15.00 |

## VINES AND CLIMBING PLANTS



## PERENNIALS FOR FALL PLANTING

```
Coreopsis Grandiflora
                Rosea
Daisy Shasta.
                    \(\begin{array}{rr}\text { D'́z, } & 100 \\ \$ 1.00 & \$ 8.00 \\ 1.00 & 8.00\end{array}\)


FESTIVIA MAXIMA

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

\title{
Our Position in the \\ \\ Flower Seed \\ \\ Flower Seed \\ \\ Business
} \\ \\ Business
}

WE handle Flower Seeds in large quantities and have most of the popular sorts grown on contract by reliable growers in them and liave repeatedy country. We are personally acquainted with we furnishour own specially selected stock seed. In many cases These facts and conditions place us in practic tion as the larger European Houses as to costs ally the same nositional advantage that through intimate knowledve of A. with the addiconditions and requirements we are perhaps \(\operatorname{lotter}\) arican tastes. mixtures in the proper proportions of popular setter able to suppls
enar shades and colors. that require early sowing sent to us as they mature many of the seeds

WE not only offer really good novelties, but with them, our own specialties and many kinds little known in this country, which we deem of special value and worthy of introductionto forced, place us in the best possible tral experience in this country and Europe, continually rein-解

FLOWER SEEDS FOR SOWING

\section*{IN SUMIMER}

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

\section*{PLEASE NOTE}

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

\section*{ASPARAGUS PLUMOSUS NANUS}

NORTIIERN GREENHOUSE-GROWN SEED. Pcr 100 seeds, \(75 \mathrm{c} ; \mathbf{2 5 0}\) seeds, \(\$ 1.50 ; 1000\) seeds, \(\$ 5.00 ; 5000\) seeds, \(\$ 22.50 ; 10,000\) seeds, S42.50. Price for larger lots on appiication.

\section*{ASPARAGUS PLUMOSUS ROBUSTUS, NEW. 100 seeds, \(\mathbf{8 1 . 0 0 ;} 1000\) seeds, \(\mathbf{8 9 . 0 0}\).}

SPRENGERI. 100 seeds, 15c: 250 seeds, 25c; 1000 seeds, \(75 \mathrm{c} ; 5000\) seeds, \(\$ 3.25\). Write for price on larger lots.
SCANDENS DEFLEXUS, for Baskets and Cut. 100 seeds, \(\mathbf{\$ 1 . 2 5}\). DECUMBENS, Finc for Cut. 100 sceds, \(50 \mathrm{c} ; 1000\) sceds, \(\mathbf{8 4 . 0 0}\). COMORENSIS, Like a Plumosus, but grows taller and quicker and is darker in color; splendid for cut. 100 sceds, \(\$ 1.25 ; 1000\) seeds, \(\$ 10\). TENUISSIMUS. 100 seeds, \(\mathbf{S 1 . 2 5 ;} 250\) seeds, \(\$ 2.65\).

FOR FLORISTS' FLOWER SEED NOVELTIES, See Page 38

Ambrosia Mexicana.
Trade Pit. Oz.
Am
Ammobium Alatum Grandiflorum (Everlasting)
Ib., S1.00 .05
mpelopsis Veitchi, Boston Ivy........................
.1b., \$2.50
Anemone Sylvestris, white
Coronaria, Mixed.
\(\qquad\)
\(\qquad\)

Angelonia Grandiflora Alba. Valuable cut-flower. The plants
grow from 18 to 24 inches in height, and produce large, sweetscented, pure white flowers in abundance.
Anthemis Tinctoria.
Antigonon Leptopus (Mountain Rose)
.lb., \(\$ 1.50\) 05

\section*{ANTIRRHINUM.}

Snow Queen. A very pretty, very dwarf sort of the Snapdragon family, splendid for pots and for edging. The plants grow 8 inches high and produce beautiful white flowers all summer

Queen Victoria. The best of the tall-growing white Snapdra
dons for cut flowers. The plants grow about 3 feet high,
 produce beautiful, large, white flowers on long, slender
 stems through the entire season........................1/2 oz, 20c.
 Antirrhinum. Snapdragon, tall sorts. mixed....... Ib, ,82.00 Queen of the North. The plants grow 15 inches high, and are covered with large, white flowers, deliciously sweet.

\section*{GIANT ANTIRRHINUM.}

Coral Red. A magnificent, rich color............................ Each
Daybreak. Beautiful pink.
Each
trade pkt.
Lovely. White with pink lip

Crescia. Dark scarlet.
Firefly. Scarlet and yeliow with white throat.
Golden King. Pure golden-yellow.
Butterfly. The most beautiful striped........................................

10.

1/2 oz., 20c.

New Large Flowering, mixed
oz., 40c

A quilegia, Columbine, single mixed.....................lb., s1.50 .05

............ 10
Chrysantha yellow........................................................................................... 17

Corulea, sky-blue, Rocky Mountain Columbine....1/4 oz.. 4 . 4 .
Corulea, hybrida, (Haylodgensis),
1.25

Vervæneana Atroviolacea pl., blue, double.
Vulgaris Alba Plena, double white. . .................................................. .0.
0.5

Arabis Alpina, Alpine Rock Cress, white............ ............. . 10

.251 .25
Ardisia Crenulata, berry plant................................seeds, 60c.
Arne bia Cornuta................................... oz., 50c. .25
Artemisia Absinthium. Wormwood............................................................................

"THE CARLSON."
A selection of the Pæony-Flowered type, this new Aster is now the favorite in the Chicago cut-flower market. The flowers are large and firm, the stems long and stifit and the colors are decided and pleasing. The plants grow about long and stiff and the colors are decided and pleasing. The plant
36 inches high and come into bloom before the Branching Asters.
36 inches high and come into bloom before the Branching Asters.
Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is also a lot of seed in the market that is saved from inferior flowers, the best having been sold for cut-flowers.
White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, DayBreak Pink and Mixed. Cach, trade pkt., R0c.; any 3 for 50c.; or per 1/4 oz., 30c.; oz., S1.00.

\section*{TRUFFAUT'S PAEONY FLOWERED PERFECTION.}

\section*{Snow Whlte \\ Plnk}

Dark Blue
La Superbe, skyblue and white
Gravelottc, blood red
Daybreak Pink
Height, 22 inches.

Amethyst blue, new
Sunlight, new yellow

Brilliant Scarlet.... Rose and White
Light Blue and White
Each, trade pkt. 1/20c.; \(1 / 40 \mathrm{z} ., 35 \mathrm{C} . \mathrm{s}^{2}\)
\(\mathrm{oz} ., \$ 1.20\). White and Blue-Black Dark Crimson and White.....

Truffaut Perfectlon, many colors mixed, trade pkt., 15c.; \(1 / 4 \mathrm{oz} ., 30 c\). oz., \$1.00.

\section*{VICTORIA, VAUGHAN'S IMPROVED.}

Height, 24 inches.
Snow-White
White turning to Azure Blue
White tinted with Pink
Apple Blossom.
Dark Crimson
Light Blue
White and Rose
Brlght Scarlet
Peach Blossom

Each, trade pkt. 25 c 1/40z.,50c.; OZ., \$2.00.

Victoria Aster, many colors, mixcd, trade pkt., 25c.; oz., S1.50.
New Giant Victoria, white, trade pkt., \(25 \mathrm{c} . ; \mathrm{oz}_{\mathrm{o}}\). S1.60.

\section*{HOHENZOLLERN ASTER.}

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

Hohenzollern, White. This is considered the grandest Aster ever introduced. Plant tall-growing, branching and bearing on very long stalks, flowers on stalks of from \(11 / 2\) to 2 feet in length, measure up to 8 inches across, being densely double, finely curled and bearing the greatest resemblance to a largelowered Japanese Chrysanthemum. Unequalled as a cut-flower and highly effective for tall beds and groups. Trade pkt., 25c.; \(1 / 4 \mathrm{oz} ., 40 \mathrm{c} .9 \mathrm{oz}\).,
\(\mathbf{\$ 1 . 4 0}\). Hohenzollern, Rose, Crimson, each, tradc pkt., 30c.; \(1 / 4 \mathrm{oz} ., 40 \mathrm{c}\).; Z.g 51.50 .

}

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


\section*{Early Flowering HohenzollernAster.}

Like the above as to habit and shape of flowers, and about twice as large as tive of the Queen of the Markct, while just as early as that variety. One of those of the Queen of the Markct, while Just as early as that variety. One of
our German seed grower friends writes us. "This is the most perfect of all our German seed grower

Height, inches
36 BRANCHING OR SEMPLE, White
\begin{tabular}{|c|}
\hline \multirow[b]{5}{*}{Lavender.
Red
Purple....
Lught Blue
Day-Break} \\
\hline \\
\hline \\
\hline \\
\hline \\
\hline
\end{tabular}

Each, tradepkt.,10c.; 1/0 oz., 20 c .; oz., 60 c .; 1b., S6.50.

36 Vaughan's Upright White Branching \begin{tabular}{l}
\(1 / 2\) \\
So \\
\hline
\end{tabular}

Oz.
80.50
0.
..so.10
Daughan's Uprght Pink Branching
Paeony-flowered (Uhland), mixed
24 Giant Comet, White
Rose
\begin{tabular}{|c|c|c|}
\hline \% & 6 & Bright Red. \\
\hline & " & Sulphur Yello \\
\hline ، & & The Bride \\
\hline
\end{tabular}

The Bride.
Dark Blue
All colors mixed.
Ostrich Feather, White
26 Washington, or Jubilce Aster, mixed
24 Vaughan's Beauty Aster, Brilliant Red
28 Giant Japanese or Tassel Aster, mixed
32 Betteridge's Sulphur Yellow.
20 Boston Florists' White
20 Boston Florists' Bright ie.ed
.20
80.50
.65
.

16 Queen of the Earliest, White or Pink
18 Queen of the Market, White....lb., \$5.00
White. ....lb., \(\mathbf{\$ 5 . 0 0}\)
Pink....lb., \(\mathbf{\$ 5 . 0 0}\)
Scarlet....lb., \(\mathbf{\$ 5 . 0 0}\)
Light Blue lb., \(\mathbf{\$ 5 . 5 0}\)
Dark Blue 1b., \(\mathbf{\$ 5 . 5 0}\)

Each \(\quad .10\) \(\begin{array}{llll}60 & 6 & 66 & \text { Pink.....lb., } \$ 5.00 \\ 6 & 6 . & 66 & \text { Scarlet...lb., } 85.00 \\ 6 & 6 & \text { Light Blue lb., } 85.50\end{array}\)

Eiach . 10
.20
.40
Dark Blue 1b., \(\mathbf{8 5 . 5 0}\)
.10
.15
Vaughan's Florists' Mixture of Asters. This is a mixture of all the best varneties of Asters suitable for cut-flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher-priced separate .20
\(40 \quad 1.20\)
White Asters in Mxture. This mixture is made up by ourselves of all the white flowering Asters suitable for cut-flowers, includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching and others . . . . . . Per 1b., \$16.00


VAUGHAN'S SNOWBALL. The Best Dwarf White Aster. Our illustration, which shape of tbe snow-white flowers and the free flowering habit of the plants. Pkt., \(\mathbf{1 5 c}\). \(; \ddagger\) ozut, \(\mathbf{5 0 c}\).


\section*{NEW EVER-BLOOMING ASTER, "IDEAL."}

This new Aster produces, perhaps, more salable cut fowers to a plart than any other kind. The plants grow from 16 to 18 incles high and are in bloom from the beginning of August to the end of September almost uninterruptedly. In shape the fowers resemble tbe Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance. White, light blue, dark blue, crimson; each, trade packet, 15c.; \(1 / 4\) oz., 30c.; oz., S1.00.


Gloria Quiled, mixed, 1b., S2.50.
Gloria or Buttonhole Aster. The plants grow to a beight of 10 inches, are very branching and free-bloom-
ing. As many as 40 flowers have been counted on many plants. The flowers are about \(21 / 2\) inches in diameter and are pure white with a brilliant scarlet margin.

\section*{Dwarf Chrysanthemum=Flowered.}

\section*{White}

White turning to Rose
White tirrning to Azure Blue. Dark Blue Peach Blossom.
Dwarf Chrysanthemum-Flowered, mixed, trade pkt., 10c.; 1/4 oz., 25c.; oz.,
\$1.00. (Height, 9 to 12 inches.) COMET ASTER.

White
(Height, 14 inches.)
Light Blue and White
Rose.
Rose and White
Peach Blossom.
Deep Scarlet.
Lavender....
White and Lilac.
Eacb,

Comet Aster, all colors mix
Vaughan'ser, all colors mixed......................
Taull Asters, Excelsior Mixture of Tall Asters..
Tall Asters, many sorts mi xed (for cheap packets. only).
Perennial Asters, extra choice mixed Brilliant Rose Fimson Fiery Scarlet. Ligbt Blue and White Light Blue \(1 / 402,40 \mathrm{c}\).
\(\mathrm{O} z ., 51.60\) oz., 25c.; oz.,Aurlcula (Primula), fine mixed

1-16 oz., 50c. So. So. St
Bachelor's Button, mixed fsee also Centaurea).
Balloon VIne. . . . . . . . .


\section*{BALSAMS}
Balsam, double pink, crimson, scarlet, flesh color, lilac; each
Alba Perfecta. This is the largest Alba Perfecta. This is the largest and best doubi.: white Balsam
unequaled in doubleness and large size of 1 ts camellia-shapedgioqers in large size of its camelha-shapedDouble White, a very good strain. \(1 / 40 z ., 25 c\).
\(140 z ., 15 c\).
Double Camellia-Fiowered, all colors mixed
Double Rose-Flowered, all colors mixed.
Double Dwarf, mixed
VAUCHAN'S INVINCIRI.E. A splendid strain producing
very double flowers of the finest form. They are sby very double flowers of the finest form. They are sby seeders0550Trade pkt., 15c.OZoz.35c.Balloon Vine\(\stackrel{O z}{\mathrm{O} .}\)\(\mathrm{Oz}_{4,} 81.25\)
\begin{tabular}{ccc} 
Pixt. & \(1 / 10 z\) & \(O z\). \\
\(\mathbf{S 0 . 1 0}\) & 80.25 & \(\$ 1.00\)
\end{tabular}.8005
.05
.0505
Balsam Apple (Mormordicā).
Trade pht. OzBalsam Pear\(\begin{array}{rrr}0.05 & \$ 0.15 \\ .05 & .15\end{array}\)
Baptisia Australis, False Inđigo, blue ..... 05
Bartonla Aurea\(.05 \quad .10\)
Double Tuberous Rooted, best mixe
Eouble Tuberous Rooted, best mixe
Erfordi. A .......
Vernon.nin
Dwart, grows only 5 inches high. bio.... \(1 / 8\) oz., 30c. nd is Dwart, grows only 5 inches high; blooms all Sumper . 10
2.0025
Rellis or Double Daisy, Vaughan's Mammoth Mixture,
Double Extra Chatice, mixed Fine mixed
"Longfellow," dark pink "Snowbail,', double white  , 35 こ. ..... 25
1,16 oz., 30c. .
\(\substack{1 \\ \text { 11nk, }}\) \({ }_{1-16}\) Plink,
BIrd of Paradíse (Pomciana Gillesii) ..... 
1.00
1.50 1.50
\(\mathbf{3 . 0 0}\) ..... 3.00 ..... 2.50 ..... 10
Blue Daisy. See Ázatbea
Bocconia Japonica, Plume Poppy, 5 feet high  Brachycome Iberidifolia ..... 10White10
.10
.10
Browallia Speciosa Major. The most beantiful of all the Browalias. The plants grow only about a foot high, form dense little bushes whichare covered the entire year with ant sbundance of the most delighthitsky-blue flowers, much larger than those of the other varieties. Trade
pkt. ( 250 seeds), 25 c .
Hrowallia, mixedTrade pkt. Oz.
CALABIPELIS Scaber (Eccremocarpus); fine cirinber. . .rade pkt. Oz.CALENDULA (Pot Marigold), Meteor.80.10 80.70
1b.s 70c. 05Sulphurea PIena, double sulphur yeliowibrs 60 e.Orange King, Grandifora, fl. pl., best1bry 60 e
CAELIOPSIS, mixed25
.40
.40
.40
Bwarf Sorts, mixed
Gorden Wave; a good eut-fowerIb., St oayow, perennial, good cut-fiower. . . . . . . Ib.,O25Calliopsis Coronata Haxima. Splendid cut-flower. Pure gold-en yellow 2 to 3 inches across, on long, wiry stems; hardy and
blooms nearly all season . . . . . . . . . . . . . . . . . . . . . . . . . . . .0.70
.10
.1010
.15

\section*{CALCEOLARIA HYBRIDA.}

Our mixture is composed of the choicest selections of the tigered, marbled. spotten ant variegated varieties, and, we lnow, will give entire satisfaction. Trade pkt. (1,000 seeds); 50c.; 3 trade pkts., for \(\mathbf{\$ 1 . 2 5}\).


GIANT HYACINTH FLOWERED CANDYTUFT.


This novelty represents the most perfect strain of the feathered or ostrich plumed Cockscomb. The plants have a true pyramidal branching growth, and the flower spikes vary in the most magnificent shades of colors, ranging from the clearest ative purposes in and out of doors. Pkt., 10c.; \(1 / 4 \mathrm{oz} ., \mathbf{2 5 c}\).


CHRYSANTHEMUM, MORNING STAR. (See next page.)

\section*{CAMPANULA CALYCANTHEMA (Canterbury Ben). Cup \\ and Saucer, mixed . . . . . . . . . . . . . . . . . . . . . . . .............. . 80.10 \\ ........ 80.10}

Calycanthema; pink, white, striped or blue.
Medium, single mixed
ib., si.25

Macrantha. blue, large flower.
Mirabllis. The most beautiful of the perennial Bellfowers. The plants grow about 2 feet high, forming densely branched pyramids. Each branch, even the smallest, produces a great number of large flowers of a lovely lilac color. When in full bloom the plants present a regular flowering pyramid with at least a hundred blossoms open at one time. It is a hardy peren-
nial and prefers a sandy soil ......................(1000 seeds) \(\$ 1.50\) nial and prefers a sandy soil...................... ( 1000 seeds) \(\mathbf{W i . 5 0}\) grows about 8 inches high and is a splendid plant for hanging baskets or the window garder.. It is very free blooming and also suitable for the rockery, being very hardy.
Persicifolia alba, coreulea, each
Pyramidalis, Chimnes Hairbell, biue, 5 feet. . . . . . . . . . . . . . . . . . . . . . . Alba, white

Canary Blrd Vlne (Tropæolum peregrinum) . . . . .lb., \$1.50

\section*{CANDYTUFT.}

Giant Hyacinth-Flowered. This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth. \(1 / 2 \mathrm{oz}_{\mathrm{o}}\),
15c.jib., S2.50 .......... Iike the Giant Hyacinth-Flowered. The bushes grow only about 8 inches high; the spikes are very massive, pure white, and planted in a row or mass the effect is very fine. It also makes a fine pot plant . ....................... Queen of itali. The plants form dwarf, compact bushes which beautiful of all. The plants form dwarf, compact with very large pink blooms. It is one of the best of plants for borders and carpet beds on account of its habit of plants for borders and carpet beds on account of its habit,
beautiful color and freedom of bloom............................
Empress. Our strain of this is extra fine.............................. Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white
White Rocket
. 1b., 50c. Tom Thumb. White

\section*{Crimson}

Qdorata, white, sweet-scented
ib., \(\mathbf{0} 0 \mathrm{c}\)
Mixed Colors................................................... ib., \(60 c\) Sempervirens, Perennial ...................................... S4.50 Temprlana, larger than above, earlier. .............................

\section*{CANNA.}

CANNA. : Pres. McKinley, Dwarf Florence Vaughan, Red Indian, Egandale, Mad. A. Branc, Buttercup, Mad. Crozy, Queen Charlotte, Leonard Vaughan, Chicago, Florence Vaughan, David Harum, Duke of Marlborough, Chas. Henderson. Each, per 100 seeds, \(25 \mathrm{c} \cdot \boldsymbol{2 5 0}\) seeds, \(50 c\).
Crazy Sorts, extra choice, mixed..
.1b., 81.20 Crozy Sorts, red-leaved sorts, mixed
.1b., \(\$ 1.25\)
Catananche. A very fine cut-flower. The plants grow up to 3 feet high. The flowers are borne on long, stiff stems and quite freely produced. They are hardy perennials and the plants increase with age. Sky Blue or Pure White, each,
.05
50 ..... 50
\(i .00\) ..... 40 ..... 10 ..... 10 ..... 15
 .05

\section*{CARNATION}Trade PkiOz .
Riviera Market; blooms the first Summer . ..... S0.50Perpetual or Chabaud, extra choice mixed.\(1 / 802 ., 30 \mathrm{c}\)..25. 1-16 oz., 50c.
white.1-16-•••••
Extra choice mixed
Vienna Dwarf, earlv flowering, doubleGrenadin, excellent for Florists' use; flowers red; this is a goodSummer-blooming kind and should be planted more largely.Grenadin White, a splendid double white. ........... is oz., 40c.
Grenadin White, a splendid double white. Improved Dwarf Marea OZ.,40c. Improved Dwarf Margaret, mixed colors . . . . . \(1 / 8\) oz., 35e. Giant Margaret white, latge and doumleiicoz., 50 . Miant Margaret hite, large and double ... 1-16 oze, \$1.00 Margaret, yellow, white, pink, red or striped . . . . . . . . cach, Malmaison, mixed, very fine
, oz., 65c. Marie Chabaud, the best yellow . . . . . . . . 100 seeds, 30c; New Perpetual Flowering Carnation, "Glowing Coal,"' The large flowers of this new Carnation are of the most intense brilliant scarlet, very double, very sweet, and the plants bloom the first Summer if seed is sown before April. . 100 seeds, 30c.
Gold Finch. A new, early-blooming yellow. \(\mathbf{1 0 0}\) sceds, 40 . Gold Finch. A new, early-blooming yellow. 100 sceds, \(40 c\).

\section*{VAUGHAN'S CARNATION MIXTURE.}

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut flower sorts. Such a mixture cannot be had elsewhere. Trade pkt., (300 secds) . . . . . . . . . . 50 c . CASTOR BEANS (Ricinus), mixed colors.

1b.,50c.
.05

\section*{Sanguineus, dark foliage}

Giganteus
Borboniensis Ärboreus, large sort
Cambodgensis, new, very dark leaves and stalks 1b., 50c.

Zanzibar, immense large leaves, mixed.
ib., 60c.
1b., \(\$ 1.00\)
.1b., 70c. normis, largest
CELOSIA, Dwarf Sorts, mixed, extra choice
President Thlers. This is a splendid variety which is so much and effectively used in our parks. \(1 .\). . Dwarf Pink and Dwarf Golden Yellow.
Tall sorts, mixed
Ostrich Plume, orange or crimson
each,
Triumph of the Exposition
CENTACREA Candidissima (Dusty Miller), 1,000 seeds.
Gymnocarpa
1b., \(\$ 2.75\)
Cyanus (Bachelor's Button), mixed . . . . . . . . . . . . ib., 60c. "Emperor William," blue corn fower . . . . . . . . . .lb. . \%oc. pure white, an excellent cut-flower.
fl. pl., double corn flower, mixed. Vletoria, dwarf blue

Mosehata, mixed, Sweet Sultan.
Alba Piena, Dorble White Bachelor's Button, a solendid cutfower on a long, wiry stem.
Corulea Plcna, Double Sky-bive Bachelor's Button. Beautiful color' splendid for cutting.

Blue Bottles. Resembles the
orn Flower; the color, however, is of Emperor Flower or Blue Corn Flower; the color, however, is of
a more intensive blue and handsomely contrasted by a crimson a more inter. The plants commence to bloom earlier than the ordinary Bachelor's Button, and continue longer.


New Giant Sweet Sultans (Centaurea Imperialis.)

\section*{IMPERLAIIS, mixed, all the following sorts. . \\ Alba, pure white Arnida, lilac Favorita, brilliant rose Splendens, dark purpl Varibilis, white, fading to rose.}

CENTROSEMA Grandiflora
CHELONE Barbata Hybrida, mixed

\section*{CHRYSANTHEMUM - Annual Varieties.}

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

Golden Ball. An annual Chrysanthemum which forms dense bushes 12 in. high by the same diameter. An extremely free bloomer, often having 50 open flowers to a plant; flowers double rich golden yellow. An excellent plant for summer and fall blooming. Pkt., 15c.
Inodorum Plenissimum, double snow-white, long stems
Trade pkt. Oz. Coronarium, double white, annual sort for cut flowers. . S0.05 80.40 Annual varieties double yellow \(\begin{array}{ll}.0 .5 & .10 \\ .05 & .10\end{array}\) Annual varieties, mixed \(.05 \quad .10\)
Early-Flowering "Dawn," This comes into fower early

\section*{Perennial Varieties.}

Frutescens (Paris Daisy), white,
Uliginosum, prlancess Henry," early.

\section*{CINERARIA.}

New Star Cineraria (Cineraria Hybrida Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally uscful plant, being very decorative in growing condition and decidedly pleasing when cut; either in v
Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt. ( 1000 seeds), \(50 \mathrm{c} . ; \mathbf{3}\) pkts., \(\mathbf{8 1 . 2 5}\).

New Large \(=\) Flowering "Scarlet Queen." The brightest carmine in existence. Pkt., 35 c .

Old Rose." A splendid strain producing large flowers, which range in color from pink to rich coppery red. Trade pkt., 50c.
Large-Flowering White.

> Crimson...
> Blue.
> Blood-Red.
ib., si.6.5
.10
.05
.15
.80
.50
.15
.50
1.50
CPurpurea.Cineraria Maritima "Diamond." This is one of the finestfoliage bedding plants. The leaves are broad snow white andlasting bedding plants. The leaves are broad, snow white andlasting. It is distinctly superior to the older varieties.Maritima Candidissima, white leaved for bedding.80.15
CLEMATIS Paniculata, white, sweet scented ..... 1b. \$5. 00Large-Flowering Jackmanni HybridsDavldiana, Bush Clematis
\(\$ 0.20\)CLIANTHUS Dampieri, Glory Pea of Australia, \(1 / 4 \mathrm{oz}\)., 60c.;CLEOME Pungens, Giant Spider Plant
CLITORIA Ternatea, Blue, climber
Scandens F Jore Alba, white1b., S3.00Flore A
mixcd
1b., 45COIX Lachrymae, Job's Tears.fine mix-
ure ..... -32 OZ, 50c.
Large-Leaved Sorts, extra choice mixed
seed. है?
н Coleus make fine plants the first summer from seed. Th
COMMELILs ...
CONVOLVULUS, Tricolor mixed, Dwarf Morning Glory
    Mauritanicus, for hanging basketsMajor, Morning Glory, mixed
\(.1 b ., 35 \mathrm{c}\)
\(\qquad\)
COREOPSIS Lanceolata, large-flowering, yellow,
ge flowerGrandiflora "'Eldorado." An especially large flower-
ing type ot this splendid hardy perennial plant. Flowers, ing type ot this splendıd hardy perennial plant.
single golden yellow, borne on long wiry stems...
COSMOS. Large Flowering. All colors mixed. . . . . . .lb., S1.20
Early-Flowering Varieties, mixed Early-Flowering Varieties, mixed
1b., S1.20in Summer and continues to bloom until frost. The flowersare large and beautiful white.Giants, mixed.
    Giant White.
    Giant lihite
UPHEA Platycentra . . . . . . . . . . . . . . . . . . . . . it \(_{\text {It }}\) oz., 30c.
Purpurea
\(\mathrm{I}^{2} \mathrm{oz}, 30 \mathrm{c}\)
COWSLIP. (Primula veris elatior) mixed. ....... \(1 / 4\) oz., 60 . . . . . . . . . . .

\section*{VAUGHAN'S GIANT=FLOWERED CYCLAMEN.}

Our seed has been grown by us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from are points on which our seed plants are selected. There is no better Cyclamen seed in the market.
Pure White, (Mont Blanc).
Dark Crimson.
Rosa von Marienthal, "ن Daybreak"; Pink
100 seeds, 75 Dark Rose

1000 seeds, \(\$ 5.00\). 250 seeds at White with Carmine Eye
the 1000 rate.
Rubin, new, the darkest good red, 100 seeds, \(\mathbf{\$ 1 . 5 0}\)
White Fringed, very fine flower, 100 seeds, \(\$ 1.00\).
Salmon, a splendid new color, 100 seeds, \(\$ 1.50\).
Extra Choice Mixed. Per 100 seeds, \(50 c\).; 250 seeds, \(\$ 1.15 ; 1000\) seeds, \(\$ 4.50\) 5000 seeds, \(\$ 20.00\).

\section*{NEW GIANT ORCHID-Flowered Cyclamen.}

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.
Pure White, Red, Pink. .
Each, per 100 seeds, S1.00; White, with Carmine Eye and Lilac Colored... \(\}^{\mathbf{L}} \mathbf{1 0 0 0}\) seeds, 89.00.
Giant Orchid-Flowered Cyclamen in choicest mixture, 25 seeds, \(25 c \cdot i\) 100 seeds, \(85 e . ; 1000\) seeds, 88.00 .
Cyclamen Persicum. Finest mixed. Trade pkt., 25c.; \(1 / 40 \mathrm{z} ., \mathbf{6 0 c}\)


\section*{IMPROVED SHASTA DAISY SEED.}

\section*{Hurbank's 1904 Selection.}

Fluted, quilled, curled, fringed, laciniated, semi double, pure white and lemon yellow, selected varieties. The very cream of the whole Shasta Daisy
collection. New types offered for the first time. 300 collection. New types offer
seeds, \(\$ 1.00 .1000\) seeds, \(\$ 4.50\).

The seed we offer is Mr. Burbank's own selec. tion. Shasta Daisies can be grown out of doors by everybody where it is not cold enough to kill oak trees. They bloom for several months-in California nearly all the year. The flowers are very large and graceful-averaging about four inches, often more, in diameter, with three or more rows of petals of the purest whiteness, on single strong, stiff, wiry stems, nearly 2 feet in length
Shasta Daisy. Regular stock. Pkt. (500 seeds),
\(20 \mathrm{c} . ; 1 / \mathrm{oz}\) oz., 50 c .

DRACAENA Indivisa
. . . 1b., \$2. 50 Pkt. \(\mathrm{Oz}_{2}\) Indivisa Lineata............ 1 lb ., 2.00 Indivisa Latifolia Andivisa
ECHEVERRLi, mixed, many varieties, 100 seeds \(20 \mathbf{c}^{\prime} ; 1.00\) 'seeds, \(\mathbf{\$ 1 . 5 0}\)
ECHINOPS Ritrc, blue, for bees. ....... .

ERYTVRINA Crista Gaili, Coral Plant.


EULALIA Zebrina, Ornamental Grass . .
Japonica, Ornamental Ġrass.

Trade pkt. Oz.
t..
\(\qquad\)

\[
\begin{array}{cc}
\text { Trade pkt. } & \text { Oz. } \\
\text { Oc.. } \mathbf{S o . 1 5} & \$ 1.60
\end{array}
\]

4 Trade pkt. 80.6



Slngle, Giant Perfection, immense flowers, good colors
Double Liliput, mixed. Double, best mixed Double Mixed, good quality Double Cactus-Flowered best mixed Vaughan's Best Dahlia Mixture, inciudes all the above and
 AHLLA, Burbank's Selection. The seed we offer is of L. Burbank's own saving, and he writes. This seed will produce flowers than any ever before offered; 90 per cent of good flowers can be expected." The colors ara salmon, light and dark crimson,
deepest purple to maroon and almost black, light straw, deepest deepest purple to maroon and almost black, light straw, deepest
yellow and a few white, mostly of the Cactus type this season. yellow and a few white, mostly of the Cactus type this season.
Pkt. ( 100 seeds), \(50 c\). EKt. (100 seeds), 50 c . EW DAHIIA, "20th Century." The New Orchid Flowered Dahlia. The flowers are very large, single, \(41 / 2\) to 6 inches in diameter, of perfect form and exquisite finish. The color is intense rosy-crimson with white tips and white disc around the the yellow center. The color contrasts are exquisitely lovely and can be comparcd with the beantiful orchids. The flowers have stems 2 to 3 feet long, keeping a long time after being cut in perfect condition. Pkt. ( 100 seeds), 30c.
胞Please note that Dahlia Seed will produce blooming plants the st Summer, if the seed is sozn before April
AISY. See Bellis.
Burbank's New Shasta Daisy.......0z.. sis.00; 1-8 0z.g 50c.

Fastuosa Alba pl., double white.
Cornucopla
le-flowered Yellow
. 10
ELPHINIUM Elatum Hybridum, mixed.
1b., \$2.20..
Ib., \$4.50.
blue, 3 feet
. . \(1 / 4\) oz. 50 c .
udicaule sorld
Zalil, sulphur yellow, hardy
Sibericum Hybridum, new; very fine. ...................... \(1 / 4\) oz.g. \(40 c\). Speciosum Glabratum, new; magnificent bright blue flowers.. Kelway's New Hybrlds. . The seed we offer was raised by .................... way, and a better strain of Delphinium is not to be found.
Chlnese Larkspurs. These are magnificent plants, grow 3 to 4 feet high, bloom in a short time after sowing and for a long tinne Large Flowerlng Sky Blue

\(.10 \quad .30\)
Vaughan's Special "Mixture of Perennial Larkspur.
cludes, besides the above sorts, several other choice sorts. This mixture is very valuable for its great variety in shades of color, which range from yellow to pure white: from the palest avender up through every conceivable shade of blue to deep indigo: and Trade for the variety of size and form of their individual blooms, some Pkt. of which are single,
[ANTHUS, Double Chlnese Plnk, best mixed Single Chinese, mixed; might be called
Heddewlglif. pl., Double Japan, mixed Single mixed
Nobills, the choicest strain of single varieties, extra.
Diadematus fl. pl. (Diadem Pink)
Midnlght, double blood-red
The Bride, single white. ........
Laeinlatus f. pl. Double mixed
Single mixed.

Double Imperlal Pink, mixed
 Cy clops' extra fine, single. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3. . 81.25 . Single Clove Pinks.
Barbatus. See Sweet
CTAMNUS Fraxinella. Gas Plant, purple, perennial.
[GITALIS Grandiflora, Golden Foxglove, dwarf
Rubra ref
Rubra
Purpurea Monstrosa, mixed
Marpurea, mixed . . . . . . \(\dot{\text { Mine }}\)
1b., \(\$ 1.00\)
Gloxiniae flora aiba, whi
mixed.
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EUPATORIUMI Fraseri, white, good for bouquets. .................. 15 c. EUPHORKLA Heterophylla (Mexican Fireplant)
ECMMNACEA IIYBRIDA. These truly magnificent new hybrids were obtained by crossing different Rudbeckias on the greatly in size and and. L. Angustifolia. The flowers differ others show broad and short ray-florets, but all of them arc very pretty and furnish a splendid material for cutting. The colors range from flesh color to deep purplish-red. \(\mathbf{2 5 0}\) secds, 50c. Erigeron, "Orange Daisy"' New HIybrids. Beautiful hardy perennials with large flowers, varying in all shades from white to rose, and from yellow to light and deep orange. A splendid Spring Erigeron Grandifiora Elatior. A fine cut-flower. It blooms very
 from 3 to 4 feet high: flowers blue. Of easiest culture and as hardy as an oak.. ....................................................... . 10

\begin{tabular}{|c|}
\hline  \\
\hline
\end{tabular}

FEVEIREEDF, double white. for cut-flowers, Trade pkt., 10e.; oz.g Rāe.
Vaughan's Warly and Late Flowering Forget-me-not. This sort will bloom in eight weeks after sowing. and will bring forth its Howers throughout the whole Summer and Fall and continue through the Winter if taken up and potted. The flowers are borne on long. stiff stems. are of most exquisite kv-blue with a delicate white center and thev firnish the hest cut-flowers. Trade tki., 10c.. 1/1 oz.. ©5e.; oz., \$0e.

FORGET-HE-NOT (Myosotis), Alpestris, blue
Alpestris Alba, white
Eliza Fanrobert, flowers very large, sky-blue
Victorla, valuable for cut-flowers and pot culture, blue
Dlssitlflora, one of the best for florist. . . . . . . . . . . . \(1 / 4 \mathrm{oz} ., 45 \mathrm{c}\).
Palustris, true
Palustris Scmperfiorens early blooming
\(\begin{array}{ll}.15 & 1.50 \\ .15 & 1.50\end{array}\)
FOUR O'CLOCKí (Mirabilis, or Marvel of Peru), mixed, lb.,40c.
.05
Dwarf Mixed, choice assortment
.05
.10
.15
FOKGLOVE. See Digitalis . ...................................ibe
FUCIISLA, double and single varieties, mixed, 250 seeds, 75c.;
per 1,000 seeds, \$2.50.
PRES. GOSELLI, new. very free-blooming, 100 seeds, 65 c.
\(.05 \quad .10\)

\section*{GAILLARDIA GRANDIFLORA.}

We call special attention to these beautiful hardy perennials. They are very much in favor with private buyers, and evcry florist should have a good supply of plants. They are of easiest culture.

Picta Alba Marginata. This is an exceptionally fine sort o the annual Gaillardias. The flowers are orange with a white margin. It is one of the plants of which one can hardly have too many, being ornamental and useful for cutting

1b., \&2.50
Grandiflora, Perennial varieties, choice mixed
New Crlmson Hardy Gaillardia (Gaillardia Grandifl. Maxima
Kermesina Splendens). A magnificent color; rich crimson center with a border of canary yellcw. The flowers are immense, over 4 inches across and are borne on Iong, stout stems.
Sulphur Queen" (Gaillardia Grandifiora Sulphurea Oculata) The most striking of the hardy Gaillardias. Flowers are of good size and substance, are borne' on wiry stems and are excellent for decorations. The color is pale sulphur-yellow with a bright madecorations. The color is pale sur phur-yellow with a bright ma
Kelway's. This is, to our knowledge, the choicest strain of
Hardy Gaillardias. The flowers are of enormous size, and the colors the most varied we have ever seen. This is one of the hardy perennial plants that no garden should be without, and it might by rights be called an ever-blooming plant, since it bears
flowers for about three months. Our seed is from Kelway direct.. \(\mathbf{5 0} 5 \mathbf{5 . 0 0}\) Hardy Gaillardias will bloom from seed the first summer if sown early.

Trade pkt. Oz.
GENTLANA Acaulis, dark blue Trade pkt ..... 0.50
GERANIUM, Apple-scented, 200 seeds, 25c.; 1,000 seeds, \(\mathbf{\$ 1 . 0 0}\) ..... 10 . 50Zonale, mixed.............................................................
New Large Flowering. The seed we offer here is saved froma splendid collection of large flowering Geraniums. They willDhoom in 10 to 12 weeks from the time of sowing, and the flowersshould be equal to the best kinds. . . . Pkt., 100 seeds, 15 c .Lady Washington (Odier) . . . . . . . . . . . . . . . . . . . 100 seeds, 75 c .
GEUM Atrosanguineum fl. pl., double scarlet, fine for bouquets10
GLAUCIUMI Luteum, Horned Poppy
GLOBE AMARANTH, mixed Each.05 .0580
red or whi
Each

\section*{GLOXINIA HYBRIDA.}

Vaughan's Columbian Mixture, is made up hy ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiprice. .......... Pkt. ( 1,000 seeds), \(50 \mathrm{c} . \mathrm{m}^{3} \mathbf{~ p k t s . ~ f o r ~} \mathbf{\$ 1 . 2 5}\)
GODETLA, many sorts mixed
Golden Feather. See Pyrethrum.
GOLDEN ROD.
GOURDS, many varieties mixed.
GREVLLLEA Robusta (Siik Oak)
GYPSOPHIIA (Fine for houquets), Paniculata, white . lb.. \$1.80 Elegans, white.

> Aink. ........................................................................
than Elegans . ................................................ 15 c .
HELLANTHUS (Sunflower), Cucumerif olius or Miniature
Argophyllus, leaves are clothed
.ib., \(\mathbf{8} \mathbf{0}\) c.
Globosus Fistulosus, very fine, douhie
Cucumerifolius, "Stella," a new, good cut-flower
Orion,' with twisted petals
Albus.pl., double white
Hybridz fl. pl., double sorts
Albus, single white, fine cut-flower
Chrysanthemum-Flowered, double
HELICHRYSUAI (Everlasting), double, tail sorts mixed. HELIOTROPE, mixed
Lemoine's Giant, extra choice, mixed...
PLEASE NOTE.-Heliotropes will bluom from seed in 4 months
HESPERIS Matronalis (Sweet Rocket), mixed
HECCHERA Sanguinea
\(1 / 40 \mathrm{z}, 45 \mathrm{c}\).
HIBISCUS, Giant Yellow or Sunset.
.10
HOLLYHOCKS, Allegheny, mixed, extra choice. ............... . . . . 15 Allegheny, White, new.

\section*{CHATER'S PRIZE HOLLYHOCKS.}

Our seed of this has been saved from the finest and largest double flowers only, and should produce douhle flowers, and in the best, brightest and most distinct colors.
Double Pure White, Lemon-Iellow, Pink, Blood-Red, Deep
Rose. Salmon, Crimson. \({ }_{\text {Each, }}\) per oz., \(\$ 1.00: 1 / 4 \mathrm{oz} . \mathrm{30c}\); trade pkt., 15 c .
Chater's Hollyhocks, best double mixed, per oz., 80 c .; trade pkt., 15 c .
 New Ever-blooming Hollyhocks., nixed, trade pkt., 25c.; oz., \$1,00.

HUMULUS Japonicus, Japanese Hop
lb., 81.80
Japonicus fol. var., variegated
Hunnemannia Fumanæfolia, Bush Escholtzia.
IBERIS. See Candytuft.
ICE PLANT (Mesembryanthemum cristallinum).
\(1-32\) oz., 50 c.
pkt
.05
.05
.10 IMPATIENS Sultani
INCARVILLEA Delarayi, rosy pink, very fine hardy perennial,
fowers similar in shape to Gloxinias : . . . 100 seeds, \(40 c\). white seeded .100 seeds, 50 c . black seeded, \(10 . . . . . .\). New Hybrid, biant 100 seeds, \(\ddot{2} \dot{5}\) c...
Leari, a good seller, blue
Setosa, Brazilian Miorning Giory
100 seeds, 35 c
Rubra Corulea (Heavenly Blue) Imperialis, New Giant Japanese Mo.ning Giory........Ib., 100 sed.00
KENTLYORTH IVY. See Iinara.
Kochia Scoparia, Summer Cypress.
LANTANA HMBRIDA, inest mixed.
Lruants Dwarf Hybrids
Emperor, white, good cut-flowe
Double Dwarf Rocket, mixed
LATHYRRUS Latifolius (Everlasting Pea), mixed................................... 30 Latifolius Albus, white

Rink Beauty, blooms first year from seed ......................................
b., 1.30

LEMON VERBENA, Aloysia Citriodora .............. \(1 / 1 /\) oz., 40c.
LINARLA Cymballaria (Kenilworth Ivy) . . . . . . . . . . . . \(1 / 4 \mathrm{zoz} ., 30 \mathrm{c}\)
White Kenilworth IvY.
LINUM Grandiflorum Rubrum
Perenne, Perennial Flax, blue, 2 feet
white.
mixed.
feet.
.40
.30
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1.50
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.15

LINARLA MAROCCANA "The Pearl," A charming frade pkt. Oz
growing and flowering annual with longspurred Snapdragon-like
flowerets appearing in bunches. Cut flowers keep fresh in water for weeks, producing at the tip of the bunches continually new fowers. The plants are covered with blooms and as they grow fowers. The plants are covered in height to about 12 inches, they are invaluable for very evenly in height to about 12 inches, they are invaluable for
edging border, or for bordering flower oeds. Planted into pots when full in bloom they are excellent market plants . ............... 80.25
LOBELIA, Crystal Palace Compacta ............1/8oz., 25c. . 15

Erinus, Emparor William, dwarf Dwarf White, White Gem, a good seller
Erinus White
Gracilis
Cardinals (perennial)
Queen Victoria, beautifui
\(1 / 4\) OZ. 50.
LOBELIA, Perennial Hybrids. A magnificent strain of hybrid Lobelias, resembing. the well known Queen jctoria in hahit, but the flowers exhibit a wonderful variety of brilliant shades of pink, carmine, rosy magenta, crimson, purple, and rich purpleof the old I. Cardinalis. If sown in February or March will fower the same season. Haif-hardy perennial..............1-32 oz.s S1.25

\section*{LOBELIA, "BEDDING QUEEN."}

\section*{(Lohelia erinus pumila splendens.)}


This nem variety is undouhtedly the most remarkable and mag nificent of the dwarf Lobelias The habit of the plant is very dwaif and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its free dom and duration of bloom is remarkable, the flowers lasting until late in the Fall. The jest Lobelia for carpet beds, borders and pots. Trade pkt., 15c. 3/8 oz., 25c.; oz., S1.25.
LOBELIA Syphilitica, blue or white. Each, \(1 / 8 \mathrm{oz}\), 35 c .
LOPHOSPERMUMI Scandens. . ..................................................... Trade pkt. 81.40
LÜPINUS, annual sorts mixed, tall varieties.
Annual sorts mixed,
LYCHNIS Chalcedonica, Lamp Flower scarlet.
Haageana Hybrida. choice mixed
.05
Sieboldi. A very charming hardy perennial from
Japan. These plants grow about 12 inches high, bloom in Sum-
mer and produce their beautiful large, white flowers in abundance \(\mathbf{. 1 0}\)
LYTHRUMI Roseum Superbum, long spikes of blue flowers, 4 feet..
MALTA Moschata Alha, white, sweet-scented
.lb., 81.50
MARIGOLD, Douhle Tall African, mixed
Eldorado, a fine strain.
.05
Pride of the Garden
Double Dwarf French, gold striped
ib., sio 1.300
Double Dwarf French, mixed.
Legion of Honor; makes a nine border, dwarf.
MARYEL OF' PERU. See Four O'Clock.
MATHIOLA Bicornis, Evening Scented Stock . . . . . . . . .Ib., \$1.00
ILATRICARIA Capensis fl. pl., Double White Feverfew.
Capensis Plenissima. A fine strain of this double white
Feverfew, so well adapted for bedding and cutting . . ...............
Golden Ball. A heautiful hardy perennial of compact hahit,
suitable for beds or borders with very striking double yellow flowers. Height 1 foot
.10
MAURANDIA, mixed......................................1/4 oz., 25c. . 10
Melianthus Major. The leaves are large and deeply cut into acute divisions. They grow to a height of 4 to 6 feet. Splendid for large borders or mixed in with Cannas, Castor Beans, etc.... . 15

\section*{MIGNONETTE.}

Trade pkt. Oz
Grandiflora, large fiower
ing .,.......1b., 40c.s0.0. 50.1

\(\begin{array}{ll}\text { Defiance ....1/4oz.,25c. } & .10 \\ \text { Golden Queen............. } & .05\end{array}\)
Golden Queen.
Golden Machet. ............ \(\quad \mathbf{. 1 0}\)
Many sorts mixed, lib., 80 c .
'Bismarck," an improvement on Macket
THE BRIDE. This is the best White Mignonette in the market

Red Goliath, Gabriele and Giant Pyramider
splendid for out-door cutting.
NEW YORK MARKET.
NEW YORK MARKET.
This is an extra choice straised by a nost careful grower.
seed is greenhouse grown, raised by a nost careful grower. The plants grow from long, according to the quality of the soil, weather and treatment. The inches long, according to the quality of grown from 3 to 5 shoots to a plant and seed is all sad from spikes measuring from 10 to 18 inches long.
was all saved from spikeeds),50c.; per oz., \(\$ 7.00\); per \(1 / 8\) oz., \(\$ 1.00\).

mignonetite, true machet.

\section*{MIGNONETTE, True Machet.}

The seed we offer produces dwarf, vigorous plants of pyramidal growth, with ery thick, stout flower stalks. Finest in every way for florists' use and for pots We have tested this with several of the fancy named strains and always with results favorable to our seed. Trade pkt., 10c.; \(1 / 2 \mathrm{oz.}, \mathrm{25c.;} \mathrm{oz.}, \mathrm{50c.;}\) \(20 \mathrm{ozs} ., 75 \mathrm{c} \cdot\); \(1 / 4 \mathrm{lb} ., \mathbf{\$ 1 . 2 5}\).

MLMOSA Pudica (Sensitive Plant). \(\$ 0.10 \$ \mathbf{0 . 3 0}\)
MIMULUS Moschatus (Musk Plant) Tigrinus, mixed
Tigrinus fl. pl., Double Monkey Flower \(\qquad\) .25

MINA Lobata.
.10
Sanguinea, a splendid climber.
.80
MORNING GLORY AND MOON FLOWER. See \(I_{p o m œ a ~}\)
and Convolvulus.
MUSA Ensete (Banana Plant), fresh seed, 100 seeds, \(\mathbf{\$ 1 . 0 0} ; \mathbf{1 , 0 0 0}, \$ 8.00\).
Martini.-A grand plant 10 or 12 feet high, with leaves 6 feet long. The leaves are bluish-green on the upper, and light-green on the lower surface, with a strotis mid-rib. It is much hardier than Musa Ensete. 25 seeds, \(35 \mathrm{c}, \mathbf{1 0 0}\) seeds, \$1.20. Religlosa, -(The best of all Bananas.) Fetich-Banana. Large, erect pale
green leaves with short extremely thick blackish-brown petioles. The leaves are green leaves with short extremely thick biackish-brown petioles.
of a very solid texture, resisting the wind without being torn. \(\mathbf{2 5}\) seeds, \(\mathbf{3 5 c}\).; of a very solid tex
\(\mathbf{1 0 0}\) seeas, \(\mathbf{\$ 1 . 0 0}\).
100 seeds, \$1.OO.
MYOSOTIS. See Forget-Me-Not.


\section*{NASTURTIUM.}

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

\section*{TALL SORTS-Tropæolum Majus.}
\begin{tabular}{|c|c|c|c|}
\hline Atropurpureum, crim & \[
\begin{gathered}
\overline{\mathrm{Oz} .} \\
\mathbf{0 . 1 0}
\end{gathered}
\] & \[
\begin{aligned}
& 1 / 4 \mathrm{Lb} . \\
& \$ 0.15
\end{aligned}
\] & \[
\underset{\mathbf{S O . 5 0}}{\mathrm{Lb}}
\] \\
\hline \multicolumn{4}{|l|}{Chameleon, a splendid mixture, produces different colored flowers on a plant; ours is the true strain and extra} \\
\hline Coccincum, bright scar & . 1 & . 15 & 50 \\
\hline Dunnett's Orange, bright orange, also called "Sunlight" ' & . 10 & . 15 & . 40 \\
\hline Edward Otto, brownish lilac & . 10 & . 15 & . 50 \\
\hline Golden Cloth, scarlet flowers, yellow foliage & . 10 & . 20 & 60 \\
\hline Helnemannl, chocolate color & . 10 & . 15 & 50 \\
\hline Hemlspherlcum, orange, very h & . 10 & . 15 & . 50 \\
\hline King Theodore, rich deep red, dark foliage & . 10 & . 20 & . 60 \\
\hline Lutcum, ycllow & . 10 & . 15 & 50 \\
\hline Pcarl, whitish, also called "Moonlight". & . 10 & . 15 & . 50 \\
\hline Prince Henry, light yellow, marbled scarlet & . 10 & . 15 & . 50 \\
\hline Regelianum, rich crimson, one of the best. & . 10 & . 1.5 & . 50 \\
\hline Scheucrmani, straw-color, spotted & . 10 & .15 & . 40 \\
\hline Shill Coccincum, scarlet & . 10 & .15 & . 50 \\
\hline Shillingl, bright yellow, maroon blotches & . 10 & .15 & .50 \\
\hline Vesuvius, the most gorgeous fiery rose im
Von Moltke, bluish rose . . . . . . . . & . 10 & . 20 & . 60 \\
\hline Tall Moltke, blush rose in Finest Mixture . . . . . . . . . . . . . 10 ibs., \$3.50 & . 105 & .12 & . 50 \\
\hline "VAUGHAN'S SPECIAI"' Mixture of Tall Nasturtiums. & . 10 & . 20 & . 60 \\
\hline
\end{tabular}

\section*{NEW CLIMBING NASTURTIUM.}

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


\section*{DWARF SORTS-Tropæolum Tom Thumb.}
\begin{tabular}{|c|c|c|c|}
\hline Aurora, deep chrome-yellow blotched carmine. & \[
\begin{array}{r}
\mathrm{Oz} \\
. \mathrm{so.10}
\end{array}
\] & \[
\begin{aligned}
& \frac{1 / 4}{} L b . \\
& \mathbf{5 0 . 2 0}
\end{aligned}
\] & \[
\begin{array}{r}
\text { Lb. } \\
\mathbf{S o . 5 0}
\end{array}
\] \\
\hline Beauty, scarlet splashed canary & . 10 & . 20 & . 60 \\
\hline Bronze, quite distinct & . 10 & . 20 & . 60 \\
\hline CHAMELEON, mixed, new & . 1.5 & . 40 & 1.20 \\
\hline the old English sort & . 10 & . 25 & . 80 \\
\hline Cloth of Gold, flowers scarlet, foliage yellow & . 10 & . 20 & . 70 \\
\hline Coccineum, bright scarlet & . 10 & . 20 & . 50 \\
\hline Crystal Palace Gem, sulphur, spotted maroon & . 10 & . 20 & . 60 \\
\hline Dark Crimson, rich color, green foliage & . 10 & .15 & . 50 \\
\hline EMPRESS OF INDIA, deep crimson, dark-leaved & . 10 & .25 & . 75 \\
\hline Golden King, rich color & . 10 & . 20 & . 60 \\
\hline King of Tom Thumbs, scarlet, dark-leaved & . 10 & . 25 & . 80 \\
\hline KING THEODORE, rich red, dark bluish foliage. & . 10 & . 20 & . 75 \\
\hline Ladybird, golden yellow, barred with ruby crimson & . 10 & . 20 & . 70 \\
\hline Pearl, whitish & . 10 & .20 & . 60 \\
\hline Prince Henry, light yellow, marbled with scarlet & . 10 & . 20 & . 60 \\
\hline Regelianum, purplish violet & . 10 & . 20 & . 60 \\
\hline RUBY KING, a peculiar, blue-tinted red & . 10 & . 20 & . 60 \\
\hline Spotted, a handsome sort & . 10 & . 20 & . 80 \\
\hline VESUVIUS, new, rich, fiery r & . 10 & . 30 & . 80 \\
\hline Yellow (Luteum) & . 10 & . 20 & . 50 \\
\hline Dwarf Nasturtiums, all colors mixed. . .. . 10 lbs., \$4.50 & . 05 & .15 & . 50 \\
\hline "VAUGHAN'S SPECLAL", Mixture of Dwarf Nasturtlum. & . 10 & . 20 & . 70 \\
\hline Lilliput, flowers small rich colors & . 10 & . 25 & . 70 \\
\hline
\end{tabular}

\section*{TROPAEOLUM LOBBIANNUM.}

\begin{tabular}{ll|l} 
Asa Gray,yellowishwhite \(\$ 0.10\) & \(\$ 1.00\) & Holden Queen, yellow. S \\
Lily Smith, scarlet & Sol
\end{tabular}
\(\begin{array}{lll}\text { Lily Smith, scarlet .... } & \mathbf{1 0} & \mathbf{. 7 0} \\ \text { Spitfire, brilliant scarlet. } & \mathbf{1 0} & .70\end{array}\)
Giant of Battles, sul
phur with red
Brilliant, dark scarlet... \(\quad .10 \quad .70\)
Cardinal, dark scarlet . . . . \(\quad .10 \quad .80\)
Crown Prince, blood-
\(.10 \quad .80\) Ivy-Leaved, scarlet
.10
.20
.10
.80
\(\begin{array}{lll}\text { Ivy-Leaved, scarlet } & \mathbf{8 0} & \mathbf{2 . 0 0} \\ \text { Lucifer, verydarkscarlet } & \mathbf{1 0} & \mathbf{8 0}\end{array}\)
Lucifer, verydarkscarlet
Napoleon III,
.
Napoleon III, golden,
spotted with brown....
Ki
. 70
\(\begin{array}{lll}\text { Kiog of the Blacks; } & & \\ \text { black-brown ........ } & .10 & .80\end{array}\)
"Firefly."-Splendid and distinct variety with large flowers of
dark orange, spotted and flamed blood-red; the spur is also blood-
red; foliage and stems dark ...................................................... \(\mathbf{1 0}\)
Margucrite.-Flowers large, pale yellow, spotted and flamed blood-red. Foliage and stems dark
Primrose.-Creamy white with brown spots, large flowered
Virchow, new ruby red, very fine
Many Colors Mixed

\title{
VAUGHAN'S PANSIES.
}

\section*{MASTERPIECE-NEW GIANT CURLED.}

Tbis strain comes nearer to "Double Pansies" than anything ever introduced under that uame. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appeat double. The flowers are of enormous size. often 3 inches across, and the color vari-
ations and combinations are odd and striking. Trade Pkt., 50 c .; \(1 / 8 \mathrm{oz}\)., 75 c .; \(1 / 4\) os \(\$ 1.35 ;\) OZ. 85.00.
PSYCHE
PSYCHE. Not one of the many Pansy varieties bas such a winning appearance as flower is elegantly curled and und is perfect in habit and very floriferous. Eack color. Tbe cbaracteristic five velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. Trade Pkt., \(50 \mathrm{c} . ; 1 / \mathrm{I}\) oz., 80 c ,; oz., \(\$ 5.00\).
BRIDESMAID. The flowers of tbis new interesting variety are very large and of and beauty with the fine form. Its ground color is a Rosy White, rivaling in delicacy blotches of the center. Trade_Pkt., \(25 \mathrm{c} . ; 1 / 8 \mathrm{oz}\)., 50 c ; oz., \(\$ 3.75\).
'RROSY MORN" A bright purplish crimson margined with a clear white weather grows warmer, the color gradually tur color is very deep and rich; as the
silver edge becomes wider. Trade plt., \(2 \bar{c}\).
GIANT PRETIOSA. The flowers of tbis novelty are similar to those of the large blotcb of deep violet color, these blotches are surrounded by a brilliant crimson rose background and the ground color is margined witb a pure white edge. A very effective and bright variety and we are sure that this novelty will please our custo-
mers. Trade Pkt. ( 250 seeds), 25 .
NEW ORCHID=-FLOWERED PANSIES. A most interestring type of Class, containing a mixture of the most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals are marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and sort of plaited, which gives the fowers their resemblance to orcbids. Tbe colors range in the terra cotta shadings as well as in cbe fiesh, orange, rose, pink and lilac. Trade pkt, ( 250 seeds \(), 25 \mathrm{c}\).; \(1 / 8 \mathrm{oz}\)., 05 c .
VAUGHAN'S "ELITE" MIXTURE OF PANSIES. This is not a comour International; it does not contain any pure white, yellow or plete mixture like any other of the well-known kinds. It is comprised of the cream self colors, nor speoialists' choicest and most expensive mixtures and such new and novel kinds as listed above. It is a mixture that will please everybody who knows and likes Pansies and can appreciate quality in color, shape, size and substance, in fact everytbing that makes a perfect Pansy. Trade Pkt., \(50 \mathrm{c} ;\); \(1 / \mathrm{s}\) oz., \(\$ 1.00\).

\section*{VAUGHANS INTERNATIONAL PANSIES}
-THE WORLD'S BEST. This is a combination of as many separate colors. types, blendings and nnique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it is the best general mixture in existence and is most widely known and popular. It is used by most florists. It received the highest award at the Columbian Exposition and was awarded tbe gold madal at Omaba in 1898 , and a medal at the Buffalo Exposition in 1901. It contains the cream of the Pansies listed on this page and besides 8 different strains, the crack selections of noted Pansy specialists, wbich we purcbase every year especially for this mixture and which cannot be had in any otber way. We beat the world on Pansies.

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


\section*{CHICAGO PARKS BEDDING PANSIES.}
Auricula Colors.
Trade pkt. \(1 / 4 \mathrm{oz}\). Oz.
Black Rothschil
\begin{tabular}{llll} 
kt. & \(1 / 2\) & oz. & Oz \\
10 & \(\$ 0\) & 25 \\
10 & \(\$ 0\) & 80 \\
10 & 25 & 80 \\
10 & 25 & 80 \\
10 & 25 & 100 \\
10 & 25 & 100 \\
10 & 35 & 180 \\
10 & 30 & 100 \\
10 & 30 & 100 \\
10 & 25 & 90 \\
10 & 25 & 80 \\
10 & 25 & 80 \\
10 & 25 & 80
\end{tabular}


Trade Pkt. \(1 / 4 \mathrm{oz} . \mathrm{Oz}\), \(10 \$ 025 \$ 080\)

Prince Bismarck
Trade Pkt. \(1 / \mathrm{oz}\)
Prince Bismarck....................
Quadricolor (Phea
Red Ridinghood
Rosy Lilac
Snow Queeni. pure white.....................................
Striped and nottled.
Variabilis various shades of
salmon. terra cotta and buff.........
Victoria, red.
Wallifower colors.....................................................
White, black eye............lb., \$7.00....


NICOTIANA Affinis Sweet-Scented Tobacco Plant


The Christmas Pepper.
For several years we have made a specialty of this Pepper at our greenhouses, wher ands in a season ready for the market in Oc tober and November, lasting until Christmas, and the plants have sold like the pro plants grow about 12 to 15 in pigh and are covered with heir scarlet fruit which stay on for months. It is a selec but is now entirely distinc rom it; the fruit is smaller more chunky and the plant he fruit is borne right abov the foliage as shown in ou lustration, and therefore pre sent themselves to best ad easiest culture. It is one of the prettiest pot plants and everybody can be successfu With it. Complete cultura package. 250 sceds, 25c. 1000 seeds, 75c. The seed we offer is of our own saving.


VAUGHAN'S NEW LARGE FLOWERING PENTSTEMC

\section*{VAUGHAN'S DOUBLE PETUNIAS.}

This is a mixture of the best large flowering and fringed double Petunias. Our seed is saved from plants grown in pots. carefully hand-fertilized, and wil produce grand flowers. Of course, everyone knows that only a certain percentage of double flowers may be expected from seed: but our mixture will produce from 20 to 30 per cent of doubles; remainder will be choice, large, single flowers Trade Plst. ( 600 seeds), \(\$ 1.00\). Double purc white ( 250 seeds), 50 c .
Dwarf Double Lilliput, produces bushy plants, with small double flowers. which are partly spotted blotched and self-colored; a very pretty plant. Trade
Extra Large Flowering Double Fringed. This extra choice strait produces about 30 per cent of splendid double fringed flowers. Trade Pkt. (500 seeds), 60c.; 1,000 seeds, \$1.00.
NOTE.-We would especially call the attention of every florist who grows double Petunias from seed that all the smallest and weakest seedlings should be saved, as they usually prodice the finest double flowers.

\section*{PHLOX.}

Trade pkt. Oz.
 Double. Double Red, Vouble Yellow, Double Mixed....Each, .15 Double White
Grandifora, Stellata Splendens, white, scarlet, pink, crimson striped, yellow
.Each,
Large Flowering, finest mixed
2ozs., 75 Ea .
Star of Quedlinbutg and Fimbriata
.10

Graf Gero, for pots
"Firebail"
18 oz., 3.sc.
4 oz., 40c.
many colors mixed
. Each,
Large-Flowering Dwarf, White, Rose or Scarlet... .......idach,
Extremely pretty dwarf Phlox which produce their star-shaped flowers all Summer. The plants grow very dwarf and are covered with flowers in many shades and colors. Most suitable for beds, borders and pots.
Phlox Decussata, perennial sorts, fine mixed
Physostegia Virginica
Physostegia Virginica Aiba.
.10
.10
.10
Nanc Compacta,

\section*{PETUNIA}

Trade pkt. Oz.

\section*{PETUNLA HYBRIDA, single good mixed}

\section*{\(1 / 40 z ., 25 \mathrm{C}\). 10 .75}

Dwarf Inimitable, nice bushy plants, 8 inches, for pots
Belle Etoile, starred and blotched; General Dodds, blood-red Countess of Ellesmere, pink with white throat, and Venosa,
 Flnest Mixed, a very choice strain; partly made up from named sorts and will give good results
\(1 / 10 \mathrm{z} ., 25 \mathrm{c}\).
\(1 / 4 \mathrm{oz.,40c}\).
Howard's Star. Distinct from Inimitai,ie, or Blotched and Striped. The color is a rich velvety crimson-maroon; a splendid sort for borders, hanging baskets, vases, etc. Pkt. (1000 seeds), 25c Large-Flowering Petunia, "Painted Lady." This is a most remarkable and charming sort. The flowers are of medium size, about 3 inches in diameter, beautifully frilled and fringed, and produce the most pleasing color combinations of white, pink and rose. Some of the flowers are rich, rosy-pink, almost cerise, others soft apple-blossom pink,others are pink with a clear white margin; some are starred, others flamed and streaked. Some plants have white, blush and rose colored flowers
Petunia "Miranda." This is one of the most beautiful of all the Petunias. The flowers are large and fringed. They are brilliant rose, changing to brightest scarlet toward the throat.
Large Flowering Fringed Sorts (Fimbriata). A superb strain of elegant, finely fringed flowers, measuring over 4 inches in diameter; remarkable for their briliancy and variety of colors.
\({ }^{50}\)
These class among the most desirable of hardy perennials. They are absolitely hardy, bloom very freely and are of easiest culture. They are good cut-flowers, the white in particilar.
PLATYCODON Mariesi, dwarf blue
Mariesi flore alba
Grandiflora, blue
Macranthum, new; blooms in 8 weeksfrom seed
Poinscttla Pulcherrima, blooms better from seed than from cut-
tings, and the first year . . . . . 25 seeds, \(\mathbf{4 5 e} \cdot \mathbf{1 0 0}\) sceds, \(\mathbf{\$ 1 . 5 0}\)
PORTULAC 1 single
PORTULACA, single, white, rose, golden, scarlet
Each,
Doule, large flowering sorts, mixe
.
Potentilla, single mixed
good mixed
Double fybrids, mixed
 \(1-16\) oz. pure white -16 oz.. 1.00 jarge flowering, fringed, Carnine, 1,000 sceds, 50
Vulgaris, old-fashioned yellow Primrose............. \(1 / 1 /\) oz., 50c. Japonica (Japanese Primrose) . . .......................... 1 年oz., 70c. Veris (Polyanthus), fine mixed ínz., 65c.
Forbesi, "Baby Primrose," flowers rosy lilac, free-blooming,
excellent for pots. The seedlings begin to bloom 3 months after
New Glant Hardy Garden Primrose (Primula Veris Grandifora This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from \(11 / 2\) to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that

Large Flowering, White, Pink, Crimson or Blotched \(-32 . .\). Each,
\(1-32 \mathrm{oz} .75\)
1.50

This mixture is made up by ourselves and includes all the best sorts and colors of the Large flowering and Fringed sorts and the unsurpassed Superbissima mammoth flowers. We are positive that no other Petunia Mixture can produce flowerc with as wids a range of colors as our Vaughan's Best. Trade Packet, ( 1000 seeds), 50c.; 3 packets for \(\mathbf{8 1 . 2 5}\).
type and the colors are richer and more varied. Pkt.,(500 seeds),

10
.25

\section*{.85 \\ .75}


\section*{Vaughan's International Primula Mixture.}

This mixture is composed of the most salable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors enough to give a large variety of colors, the niost important shades predominating. We have taken special pains to make this mixture as complete as possible and unreservedly recommend it to everyone. Pkt.

\section*{NEW GIANT PRIMULAS,}

This new strain is a vast improvement on the older varieties, the flowers being considerably larger.
GIANT PINK, pure white and cnpper color......
Pkt. 250 seeds, \(\mathbf{S 0 . 5 0}\) Pkt. 350 seeds, 80.50

\section*{CHINESE PRIMULAS WITH FRINGED FOLIAGE.}
(Primula Sinensis Fimbriata.)
\({ }^{250}\)
1000
Alba, \(\quad \begin{array}{r}\text { Seeds } \\ \text { Seeds } \\ \mathbf{S 1 . 2 0}\end{array}\)
Alba, pure white
0.35 S1.20

Kermesina d, bright red
\(\begin{array}{ll}.50 & 1.75 \\ 50 & 1.75\end{array}\)
Atrosanguinea, brightest dimson
Atrosanguinea, Magnifica, snow-white, of excellent form and habit
Giowing Coal, the darkest red
Geach-Biossom, beautiful white with pirik hue
\(\begin{array}{ll}.50 & 1.75 \\ .50 & 1.70 \\ .50 & 1.20\end{array}\)
.50
Mauve, light soft color
\(\begin{array}{ll}.50 & 1.70 \\ .50 & 1.50\end{array}\)
Upright Deep Velvety Red .50

Bridesmaid, brightest pink
Mont Blanc, large, pure milk-
Mont Blanc, large, pure milk-white flowers Miriata, white andid variety

1/8 oz., \$3.00;
.501 .70
\(\begin{array}{ll}.35 & 1.20 \\ .50 & 1.75\end{array}\)
.50
.35
1.20

\section*{DOUBLE CHINESE PRIMROSES.}

White, pink, flesh, bright red, striped, each, per 150 seeds \(35 c . ;\) Double mixed, 200 seeds, \(3 \overline{5}\) c.; 1,000 seeds, \(\mathbf{\$ 1 . 5 0}\).

PUERARIA, Thunbergiana, Kudzu Vine
PYRETHRUM, Golden Feather
Selaginoides, fern-leaved.
Roseum Hybridum, single mixed.
Uliginosum, large, white, single, 6 feet. . .


\section*{NEW GIANT PYRETHRUMS.}

> (Pyrethrum roseum hyb. grandiflorum.)

The flowers of this new strain grow to the enormous size of 12 inches in circumference and present all the beautifui variations of color between light pink, rose and deep carmine. They are splendid cut flowers and equally valuable in borders. The plants are perfectly hardy and increase in size from year to year. Trade pkt, \(\mathbf{2 5 c}\), ; \(1 / 4 \mathrm{oz}\)., 50c.
\begin{tabular}{|c|c|c|}
\hline Rhodanthe, mixed & \[
\begin{aligned}
& \text { Tr. Plkt. } \\
& . \mathbf{S 0 . 1 0}
\end{aligned}
\] & \[
\begin{gathered}
\mathrm{O}_{2} \\
\text { so. } 0 .
\end{gathered}
\] \\
\hline RICINUS, Sanguineus. . . . . . . . . . . . . . . . . . . . . . 1 io ib., 1 ise.; & ; . 05 & .10 \\
\hline Zanzibariensis, Giant Żanzibar, mixed . . . . . . . .lb., 60c.; & ; . 05 & .10 \\
\hline " Enormis, largest . . . . & . 05 & . 10 \\
\hline Cambodgensis very dark . . . . . . . . . . . . . . . . . . . . .ib., 90c.; & ; .05 & . 10 \\
\hline Giganteus & . 05 & -10 \\
\hline Borboniensis Arboreus. . . . . . . . . . . . . . . . . . . . . . . . ib., 60c.; & ; . 05 & . 10 \\
\hline Mixed, many kinds . . . . . . . . . . . . . . . . . . . . . . . \(1 \mathrm{lb} ., 50 \mathrm{soc}\).; & ; .05 & .10 \\
\hline \multicolumn{3}{|l|}{Rosa, Polyantha Nana, true . . . . . . . . . . . . 1000 fruits, 50 c.} \\
\hline Rudbeckia, Bicolor Superba. . . . . . . . . . . . . . . . . . . . . . . . . . . & - 10 & .40 \\
\hline Laciniat & . 05 & . 20 \\
\hline Bicolor Superba semi-Plena, & .20 & 1.00 \\
\hline Salpigiossic, large-flowering, mixed & . 10 & . 50 \\
\hline New Emperor, mixed, the best strain in existence & .15 & 1.00 \\
\hline
\end{tabular}

SALVLA Splendens, Clara Bedman (Bonfire)
Tr. Pkt. Splendens, Flowering Sage
'Drooping Spikes
Silverspot
Golden-Leaved
Patens, blue
Argentea

80.25

\section*{SALVIA SPLENDENS, "FIREBALL."}

Of the many sorts of Salvia this is the finest of all. It has larger flowers and is also more free flowering than any other kind. It forms a bush of abnut 15 to 20 inches in height from which spring the broad. long spikes. It is the earliest of all. flowering by the beginning of July and continues without a break until frost. Pkt., \(\boldsymbol{\otimes}\) 馬e.
Santolina Maritima
Sanvitalia Procumbens fi." pi
SCABIOSA, tall double large-flowering varieties, mixed

Double Fiery Scarlet, a good cut-flower

Caucasica Alba, a splendid hardy perennial, producing its large
white flowers on long wiry stems. If planted in rich, heavy
the plants will bloom for many weeks and the flowers be perfect

Sempervivum, hardy variety, mixed ................. \(1 / 3 \mathrm{oz} ., 25 c \cdot\);
Silene Pendula, Alba and Rosea . . . . . . . . . . . . . . . . . . . . . . . . Each,
Armeria, mixed
...... . 1/4 ib., \%0c.; ib., S2.50; . 10
Snapdragon, see Antirrhinum.

\section*{SOLANUM.}

Solanum Atropurpureum. Stems and leaves dark purple, armed with robust prickles nearly 1 inch long. Flowers yellow and purple. Tr. Pkt., 15c. Laciniatum. (Kangaror Apple.) With pinnatifid leaves from 6 to 10 inches long: height 5 to 6 feet: very orna mental. Tr. Pkt., 15c
Robuctum, Very handsome and ornamental. The plants grow to a height of 6 feet and the foliage is beautifully tinged with orange in the fall. Tr. Pkt., 15r. Marginatum. Solendid for suj tropical gardening. Height 3 to 4 feet. Tr. Pkt., 15.

Capsicastrum. Jerusalem Cherry, makes fine plants for
Statice Latifolia.
Perennial sorts, mixed.
Stevia Serrata................................................................................................................
80.10
.10
.10
.05
50.25
.40
.15
.50
.20

\section*{STOCKS.}

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

\section*{STOCKS, Large=Flowering German 10 Weeks.}

Pure white, Hrilliant Rose. Bright Crimson. H1ood Red. Light Blne. Canary \({ }^{\text {Cllow. }}\)

\begin{tabular}{|c|c|}
\hline One trade pa & 81.25 \\
\hline Imported collection of 12 varieties. & \\
\hline Imported collectiou of 6 varieties. & . . 30 \\
\hline Large-Flowering, extra choice mixed &  \\
\hline Mixture of brilliant colors only.... & \(25 \quad 2.00\) \\
\hline Good mixed. & . 10 . 85 \\
\hline
\end{tabular}

\section*{VAUGHAN'S GIANT BRANCHING WHITE PERFECTION STOCK.}

\footnotetext{
A giant form of Princess Alice, obtained by selection; under good indoor conditions it will grow 4 to 5 feet tall, with 10 to 15 spikes each carrying from 20 to 30 double white flowers of large size. With the originator it has never given less than 80-per cent. double flowers. It is a valuable strain for cut flower purposes. Pkt., \(\overline{\text { oce. }}\)
}

\section*{STOCKS-Continued.}

\section*{Beauty of Nice.}

A very conspicuous and handsome new Winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pickr. It is grown in large quantities in the south of France for shipment north. Under good culture the plants Nill grow 24 to 30 inches high. The seedlings will oloom in 10 weeks, and if the seed is sown by the end of May the plants will bloom in september, when cut-flowers begin to ge
Beauty of Nice, Plnk, pkt. (250 seeds), 25c. Beauty of Nice, Stock Pure Whitc, trade pkt, 25 c .
Flreflame, the most brilliant red of all, \(\frac{1}{8} \mathrm{oz}\). Soc.; trade pkt., 25c.
Snowflake, forcing, the earliest Ten Weeks'Stock oz., Sz.00; trade pkt., 50c.
Emperor or Winter, white, pink, crimson or ixed, each, trade pkt., 25c.
Mammoth White Column. The plant is of uxuriant growth, attaining in the open ground a reight of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with normous faultlessly formed double flowers of the urest possible white; trade pkt., 25c.; \(\frac{1}{8}\) oz.,50c. Crimson Column, trade pkt., \(35 \mathrm{c} . ; \frac{1}{8}\) oz., 60 c Large Flowering Pyramidal 10 Weeks Stock. A magnificent variety of strong growth nd fine branching habit, producing large spikes of ull double flowers. White, water-blue, sky-blue jery rose, dark blood-red. Each, trade pkt., 25 c . ; any 3 for 65 c.

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

"Cut and Come" Again Stocks.
One of the best stocks for cut-flowers, the plant producing many side branches with a large percent. age of double flowers.

Whlte Perfection or Princess Alice, pure white Blood-Red, Brlllant Lilac, Pink, each, per pkt., 25c.; \(\frac{1}{8}\) oz., 40c.; oz., \$2.50.
Mixed, the above colors and others, trade pkt., 20c.; \(\frac{1}{b}\) oz., 35c.; oz., \(\$ 2.00\).
Imported collection of 6 colors, 50 c .
New Stock "Queen Alexandra"
Of the same type as Beauty of Nice, with flowers of a delicate rosy lilac, a tint of incomparable beauty. A strong center spike about one foot in height is surrounded by numerous side shoots, all carrying beautiful large blossoms. From a sumnier sowing the plants flower within eight weeks, and sown in February and March they bloom within four months. Trade pkt., 25e.

\section*{Stokesia Cyanea.}

The plant grows from 18 to 24 inches high bearing freely from early July until frost, its handsome lavender-blue Centaurea-like blossoms each measuring from 4 to 5 inches across. Trade pkt., 20c.; 子 oz., 45c.; oz., \$1.60.
Streptocarpus Vaughan's Giant Hybrids. This seed should be sown in January, February or March and commence blooming in July or August. and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple. violet, red and rose. Trade pkt. (500 seeds), 50c.

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

Dorothy Eckford "The grandest pure white. \(t\) is a grand giant flower, also robust in gowth and tem, with no tendency whatever to tinge or go pink he. plant is very short iointed, and grows an normous mass of bloom." I/4 lb.. 15c.; oz.. 1 Be.; b., 50.

Florence Fraser An Improved Blan che vhite; flower stems 12 to 14 inches long and very tout, bearing three or four large blooms. A strong, igorous grower and a free early bloomer. It surjasses Blanche Ferry in vigor, flower and stem, reedom and earliness. Oz., 15c.; 2 ozs., 25c.; 1b., 45c.; 1b., \$1.75.
Flora Norton It is a very bright blue, quite or and kindred varieties, being a brighter blue and learer color. \(1 / 2 \mathrm{oz} ., \mathbf{1 6}\).; oz., \(\mathbf{1 5 .}\); \(1 / 4 \mathrm{Ib} ., \mathbf{3 0 c}\); b.. \(\$ 1.00\).

Mrs. Geo. Higginson, Jr. A clear ght blue, showing practically no tint of mauve. \(t\) is a thing our growers have been working for tor ears, and while it is not any larger than the old \(t\) is especially valuable for forists and is a shade. \(t\) is especially valuable for florists and is a decided
overty. \(1 / 2\) oz., 10e.; oz.. \(\mathbf{1 5 e} . ; 1 / 4\) lb., \(\mathbf{3 0 e}\); b.. \$1.00.


\section*{Countess Spencer Hybrids}

\section*{THE NEW ORCHID-FLOWERING} SWEET PEA
The type and form of these is a complete departure from anything yet introduced. Both the wings and standard are very large, and its graceful form, together with the immense size, makes it by far the most attractive variety in existence. There are five or six distinct shades contained in this mixture, but all are of the large flowering type and of the same form. The different shades it contains are as follows: Deep pink, light pink ovid shade, orange-pink, white with light pink edging. \(1 / 2\) oz., 10c.; oz., ROc.; © Ons., 35c.

King Edward VII. A true giant flowering and growth, with no inclination to burn in the sun. A fine variety, much brighter than either Mars or Salopian; in fact, the best dark red in existence Oz., 16e.; \(1 / 4\) 1b., :ROc.; 1b., 50.


\section*{merlca, the brightest blood-red. striped white.}
ipple Blossom, bright rose and pink
slack Knight, deep maroon.
lanche Burpee, very large wh
lanche Ferry, pink and white \(\ldots\).............
ridesmaid. This is a selection from Katherine Tracy and deep pink.
utterfly, white edged lavende
aptain of the Blues, purplish m
ountess Cadogan, bright violet, wings pure sky-blue ountess of Radnor, delicate lavender
ainty. Very large and of good substance. Color, pure white, with the edge of the petals daintily tinted orothy Tennant, deep rosy mauve
Juke of Westminster, deep rose-maroon
arliest of All, 6 days earlier than Extra Early B. Ferry mily Henderson, white, early and free.

\section*{\(1 / 4\)}

Miss Willmott, of enormous size, brightest orange-scarlet
Mars, large bright scarlet white for growing under glass.
Mrs. Dugdale, standard lovely rose-shaped primrose.
Mrs. Eckford, delicate primrose-yellow
Navy Blue, a new, deep violet-blue.
Othello, a very dark maroon self-color
Pink Friar, soft carmine-rose on white ground Prima Donna, soft pink.
Prince Edward of York, scarlet and rose
Prince of Wales, new, bright rose self, of intense color. Royal Rosc, bright pink and blush white.
Sadie Burpec, white, white-seeded
Sadic Burpce, white, black-seeded
Salopian, dark bright red
White Wonder. The flowers are purc white, of the largest size, and are borne six to eight and frequently as many as ten to twelve large flowers on a long stout stem, placed near the top of stem and generally all facing one way. The vines bloom profusely, about half the flowers having double standards....................... . . Oz., 10c.

Oz., 10c. . 20
. 60

\section*{SWEET PEAS IN MIXTURE}
1.20

\subsection*{1.25 \\ 1.75
1.20 1.25
1.30 1.30
1.30}
vening Star. A pale buff, flushed with salmon-pink. It s really an open form Venus; it stands the sun without orgeous, salmon-orange
Ier Majesty, beautiful rose, large osephine White, one of the very earliest flowering pure whlte sweet peas.
therine Tracy, soft but brilliant pink
ady Grisel Hamilton, the best of all lavender sorts. ottle Eckford, white suffused lavender ovely, soft shell pink. Iald of Honor, white, edged with violet Iajestle, rich deep rosy-pink, extra

VAUGHAN'S "PRIZE", MIXTURE.-This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, 6 There is no better mixture in existence." \(1 / 41 \mathrm{~b} ., 15 \mathrm{c} . ; 1 \mathrm{~b} ., 40 \mathrm{c} . ; 5 \mathrm{lbs.} \$ 1.75.\),
VAUGIAN'S FLORISTS' MIXTURE.-This mixture, which is made up by ourselves from separate colors, carefully proportioned of the best cut-fower sorts and colors, is bound to give satisfaction. \(1 / 4 \mathbf{l b . , ~ 1 0 c . ; ~ l b . , ~ 3 0 c . ; ~} 5 \mathrm{lbs}\) \$1.25; 10 lbs., \(\$ 2.25\)
ECKFORD MIXTURE.-This mixture contains over thirty varieties, in cluding novelties of 1904 . Per \(1 / 4 \mathrm{lb.g} 10 \mathrm{c} . ; 1 \mathrm{~b} ., 25 \mathrm{c} . ; 10 \mathrm{lbs.}. \mathbf{S 2 . 0 0}\).

SWEET WILLIAN
Double-flowered. mixed. Single flowering, best mixed..........Lb., S3.50 Double white. good cut flower Double blood-red

OCULATUS MARG1NATUS, pl.
Giant-flowered, single mixed
Giant-flowered, double mixed
SWEET SULTAN. Centaurea Moschata, mixed. THUNBERGLA. Mixed

TORENIA. Fournieri, charming pot plant elvety blue flower. Fournieri Compacta White Wings, white Bailloni ings, white . ..............1/8 oz on, . 35

VINCA Rosea, Rosea Alba. Alba Pura and mixed............................................ viola Cornuta, mixed. Odorata Semperflorens, blue Odorata, the Czar, blue


TUFTED PANSIES. Pure White, Golden Fellow; Argus (Beaconsfield color) Purple; Dark Blue. Each, per pkt., 10c. One pkt. each of these 5 kinds for \(40 c\). WAHLENBERG1A. (See Platycodon.)

WALLFLOWER. Best double mixed Parisian Forcing. Blooms the first year from seed. Single mixed, best
Perpetual flowering single mixed
WIGANDIA VIGIER1. A very imposing foliage plant of tropical effect 30 plants grow 6 to 8 feet high, the foliage is large and very ornamental. Suitable for center of a Canna bed, or in a perennial border. Seeds must be started in the house. Pkt., 15 c .

WLLD CUCUMBER. Plants of this sell well.
ZINNIA. Elegans, fl. pl., double mixed
\begin{tabular}{ccc}
\multicolumn{4}{c}{} & Trade Pkt. & Oz. \\
1b., \(\mathbf{S 1 . 0 0}\) & \(\mathbf{S 0 . 0 5}\) & \(\mathbf{8 0 . 1 0}\)
\end{tabular}
Elegans Pumila, double scarlet, golden yellow, or white. Each,
Flegans Pumila, double dwarf mixed
Elegans Pompone, finest double mixed
Elegans Grandiflora Plenissima (New Giant) mixed
Trade Pkt. Oz .

Elegans Crested and Curled
Elegans Queen Victoria, large white
Elegans Double Liijput, mlxed
Mexicana Hybrida, new

\section*{RADISH}

Improved Early Scarlet Globe.

\section*{Vanghan's Sclected stock}

A desirable sort for forcing; very early, mild and crisp; juicy and tender; top small; one of the best selling and most attractive Radishes on account of its bright scarlet color and handsome shape; is ready in 28 days. Our stock of this is the very best, selected with special care as to size, shape, color and earliness. Market gardeners can depend on the quality being right.

Price, oz.. 10c.; \(1 / 41 \mathrm{l}\).. 25c.: 1b., zoc.; 5 lbs.. S4.2. : 10 lbs., s6.00.

\section*{GRAND RAPIDS FORCING CUCUMBER}

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


\section*{VERBENAS}

VERBENA Hybrida, fine mixed Extra Choice Mixed Extra Choice Mixed
Auricula-Flowered, choicemixed Mammoth, Mixed............ . 2 oz., \(\mathbf{S 1 . 7 0}\) White.
Mayflower, best pink Purple.
Firefly, scarlet, white eye
Striped, on red ground, fine
Candidissima, white
Defiance, brightest scarlet. Dark bl
Dark bluewith a white eye
Purple Coerulea white scarlet or scar
white. scarlet, or scar let with white eye...................................................

utea, yellow …................... Sweet-scented (Teucrio
purple


Trade Pkt. \(/\) / Oz. Oz. S0.10 \$0.15 S0.50

\section*{Verbena "Vaughan's Best Mixture This mixture} contains all that is choice and desirable in Verbenas. It includes the Ma mmoth Flowered strains of three Verbena specialists, the beautifui dazzling Defiance:theMammoth Snow-Whites Purples,striped dad all the Auricula-Flowered varieties. We feel perfectly
afe in stating that this mixture of Verbenas will eclipse every


\section*{LETTUCE}

\section*{GRAND RAPIDS FORCING. Vaughan's Selected Stock.}

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

Price, oz., 10c.: \(1 / 4\) 1b., 30c: lb.. \(\$ 1.00\); \(5 \mathrm{lbs}, \mathrm{S4.25}\).

\section*{LETTUCE}

\section*{BLACK SEEDED SIMPSON.}

\section*{Vaughan's Selected Stock.}

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large; thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. Our seed of this has been most careiully selected, and we sell large quantities to market gardeners.

Price, oz., 10c.; \(1 / 1 \mathrm{lb}\). . 25c.; 1b., 80c. 5 lbs., 83.75.

EGYPTION ONION SETS.
Per peck, 50c.; bushel, s1.75.

\section*{FLOWER BASKETS.}


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

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

No. 807.-Wicker Braided, Blue or Pink ea. 7 inches............ 060
- 827.-W hite Braid, oval, handle, 11 in.. 45
" 850a-Wicker Braided, White and Green, high handle, 20 iuches..............
- 850b.-Wicker Braidea, white and Green, high handle, 18 inches..............
* 850c.-Wicker Braided, White and Green, high handle, 16 inches
* 770a. -9 inches, dozen, \(\$ 235\).
-4 770b. -10 inches, dozen, \(\$ 2.65\).
" 770c.-11 inches, dozen, \(\$ 365\)
" 880a.-9 inches..
" 880b. - 11 inches
880c.- 13 inches
" 898A.-White Braid \(\qquad\) " 898B.-


\section*{AMERCIAN BEAUTY}

\section*{VASES.}
(Silvered.)
Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flow ers, they improve a display one hundred per cent.

Height, Ea Size No. 1...19.in, \(\$ 2.00\) 2...25-in. 2.25 3...30-in1. 2.75 \(4 . .36\) in. 3.50 E...40-in, 4.75

\section*{WICKER NESTS.}

We import these baskets in large quantiti es, \(a_{n}\) can make lowest prices for fresh, white stock. full measure; best quality, No baskets can excel them in beauty or salability.
All good shapes, specially imported by us.,
The measures given are those of the smallest size of the nest.
No, 499a.-Fancy Square
. \(\$ 100\)
499b. " " nest of 3, pink,
or blue, 7 inches................................... 120
( 559 0.-Fine style, 8 in........................... 55
" 559 A.- " 9 in..
55
" 559 A. \(-\quad\) " \(\quad 9\) in..

- 987 B- "، 91/ in
" \(987 \mathrm{C} . \mathrm{C} \quad 101 / 2 \mathrm{in}\). \(\qquad\)
" 989.-12 inches \(\square\)
990.-12 inches. \(\qquad\)
\(\qquad\)

SWISS MOSS BASKETS
Fresh White Stoces; Best quality.


\section*{VAUGHAN'S WHEAT SHEAVES.}
"THE KIND THAT HOLD THEIR SHAPE."
For the past twenty years we have supplied the trade with HIGH GRADE WHEAT SHEAVES, employing as we do a corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the BEST SHEAF on the market. Each. Flat A-17 i \(\begin{array}{r}\$ 029 \\ 30 \\ \hline\end{array}\) \(\mathrm{B}-19\)
\(\mathrm{C}-21\) D-23 \(\mathrm{E}-25\)
\(\mathrm{~F}-27\) \(\mathrm{F}-27\)
\(\mathrm{G}-28\) \(\mathrm{H}-30\)

\section*{ITALIAN BRAND HAND MADE.}


\section*{FLORISTS' WIRE DESIGNS.}

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

\section*{F. O. B. NEW YORK OR CMICAGO.}

\section*{}



\section*{R E V IS ED so STDPDGETS
A, B, C LIST OF}

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

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

\section*{SEED BAGS.}

Yellew.- \(23 / 8 \times 35 / 8\) inches, for flower seed. Per 1,000 . \(\qquad\)
Miniature. \(-2 \times 33 / 8\) inches, for flo
 ©xtra Heavy.-For vegetable seed, per \(1,000,1\) oz., \(85 \mathrm{c} . ;{ }_{2}^{2}\) oz., \(\$ 1.20 ; 1 / 2\) pt., \(4 \mathrm{qt} . . \mathrm{S} .25 ; 6 \mathrm{qt} ., \mathrm{S} 6.75 ; 8 \mathrm{qt} ., \mathrm{s} 9.00\)

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


\section*{BELLOWS.}

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

S1.75 Double cone, each. . 82.75 Jumbo Powder Gun, 20c.; Cyclone, small size, 10c. See also "Sprayers."

\section*{BOOKS}

Album for Teppich-Gartnerei und Gruppen-Bepflanzung. With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of p
cover. Text German; names Latin.
American Florist, The. The best paper for the trade; invaiuable to every florist. Issued weekly. One year's subscription.
American Florists' Directory. Every forist should have this.
Art of Propagation. Treats on trees and plants. .
Asparagus Culture. (Barnes \& Robinson's).
Begonia, The Tuberous. Paper
Carnation Culture. Ward. Illustrated. ' Cloth; 290 pages
Carnation Culture. By L. L. Lamborn
Celery Manual, Vaughan's. 59 pages
Chrysanthemum Culture. By James Morton. Cioth si.0.0; paper. Cyclopedia of Ameriean Horticulture. Illustrated, with over 2,000 original engravings. By L. H. Bailey. A library in itself.
 vegetables in glass houses. 86 illustrations. Cloth; 266 pages...... the practical application of the new methods for destroying insects. It is an indispensable book for nurserymen, gardeners and florists, Illustrated. 313 pages. Cloth.
Gardening for Profit. Henderson. Latest edition. Cloth; 369 pages
Fertilizers. J. J. Gregory. Paper .............................................. ject. written in an easy, comprehensible style.
Floral Designs and Arrangements. Long's..
Flower Bulbs. By Rexford ....................
Gardening for Profit. Henderson's. Cloth
Grape Growing and Wine Making, American. By Husman.
Greenhouse Construction. By L. R. Taft. Ail the best and most improved structures are fully and clearly described, and over 100
Greenhouse Management. By L. R. Taft. "ilustrated. Cloth.
Hand Book of Plants, Henderson's. Latest edition.................
Horticulturists' Rule Book. This book contains more valuable in-
formation to the square inch than many entire books. By L. H. formation to the square inch than many entire books. By L. H.
Hailey. Cloth. By Hillhouse. Cloth.
Horticulture, The New. Cloth. By H. A. Stringfellow. . . . . . . . . . . . . \(\mathbf{1 . 0 0}\)
How to Grow Cut Flowers. By the late M. A. Hunt. 225 pages; cloth. Covers every department, from the erection of the green-

Method of Making Manure. Bommer ..................
Mushroom Culture Robinson's. Illustrated. Cloth. . .................
Mushrooms, How to Grow Them. By Wm. Falconer. Cloth ... .
Mushrooms, How to Grow, By Fraser. Paper cover . . . . . . . . . . .
Practical Floriculture. By Henderson.
Rhubarb Culture, The New. Morse. "A complete guide. 'CBloth; 130 pages
Success in Market Gardening. Rawson's.
The Rose. By. H. B. Ellwanger

For Other Books, Send for Our Book List.

\section*{FOLDING FLOWER BOXES}

The Best Box in the Market for the Purpose.


While we carry a fairly complete stock of
these (in Chithese (in Chicago) we can-
not always fill orders from our stock and it requires from 10 to 12 days to get them from the factory.
Rush orders for
other goods should be shipped separately
00 Water-proof, double, manilla-lined strawboard and are shipped flat, packed 00 in a package. An extra charge of \(\$ 1.00\) for printing card on an order for these in printed, this usually takes about a week after order is received.

\section*{SHIPPED FROM CHICAGO ONLY.}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline & Size in inches. & Weight. per 100 . & \[
\begin{aligned}
& \text { Per } \\
& 100 .
\end{aligned}
\] & & Size in inches. & Weight, per 100 & Per
\[
100 .
\] \\
\hline No. 5. & \(4 \times 16 \times 3\). & 33 lbs & S2.05 & No. 9. & \(5 \times 24 \mathrm{x}\) & 60 lbs & 83.45 \\
\hline No. 6. & \(5 \times 15 \times 3\). & 35 lbs & 2.20 & No. 10. & \(6 \times 18\) & 55 lb & 3.10 \\
\hline No. 7. & \(5 \times 18 \times 3\). & 40 lbs & 2.40 & No.12. & \(8 \times 18 \mathrm{x} 4\) & .60 lbs & 3.75 \\
\hline No. 8. & \(5 \times 21 \times 3\). & 45 lbs & 2.65 & No. 23. & \(7 \times 21 \times 3\) & 65 lbs & 3.75 \\
\hline
\end{tabular}

We do not sell less than 100 of a kind of above.
EXTRA HEAVY BOXES FOR SHIPPING.
No.17. \(8 \times 21 \times 4, \ldots 75 \mathrm{lbs} . . . . \$ 4.00\)
No. 21. \(8 \times 24 \times 5\). ... \(93 \mathrm{lbs} . . . . \$ 4.90\) No. 19. \(8 \times 28 \times 4 \ldots 5\) No. \(22.8 \times 28 \times 5 . . .105\) lbs. ... 5.50

\section*{FLORAL DESIGN BOXES.}

No.26. \(12 \times 23 \times 5\). . 110 lbs . . 85.00 No. 28. \(17 \times 26 \times 7\). . 225 Ibs ... 811.00 No.27. 20 x 20 x . . . 240 lbs ...11.50

\section*{JAPANESE VIOLET BOXES.}
(Fancy Plated Board.)
 1.60 - 5 x8x6. . . . . . . . . . . . 30 lbs . .. 2.60 CANE STAKES, BAMBOO. (See Plant Stakes.)
CARNATION SUPPORTS. (See Plant Stakes.)
COCOANUT FIBRE. For Ferns, etc. \(1 / 2\) bbl., \(\$ 2.25\); bbl. . .......... . 84.00
OOTTON WADDING. For packing flowers, etc.
White ......................per dozen sheets, 40 c .; per bale . . . . . . . 10.50
Colored (black) . . . . . . . . . . per dozen sheets, 30 c .; per bale. .... . . . 9.00
CAPE FLOWERS. \{Pure White. Extra fine quality . . . . . . . . . . . . . 1.25

CYCAS LEAVES. (See under Leaves.)
DIBBER. For transplanting vegetable plants. Steel point; very desirable. Each, 30c.; postpaid, 40 c .


\section*{VAUGHAN'S FLEXIBLE DOVES.}

We offer this new style dove to the trade with confidence. The wings are set in such a manner that by bending they can be made to assume difterent positions. We are in a position to fill orders promptly and at low prices offered
below. We carry an excellent stock and give greatest care to packing. Please order oy number, indicating position. Special prices for quantity made on application.

First Class Birds. Perfect in every way; on stands. Each, \(\$ 1.00 ; 6\) for S5.50; 8 or more at the rate of \(\$ 10.50\) per dozen.


\section*{LEGGETT'S}

\section*{LITTLE GIANT DUSTER.}

The best dry powder gun; can dust two rows at a time. Each, \$5.00.

\section*{EERTILIZERS}

Prices on Fertilizers are net cash.
vaughans ROSE GROWER BDNE MEAL manufactured for VAUCHAN'S SEED STORE

VAUGHAN'S "ROSE=GROWER"

\section*{BONE MEAL}

This is a special brand we have put up for our trade It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis. Ammonia, \(41 / 2\) to \(51 / 2\) per cent; total phosphoric acid 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.
PRICE: F. O. B. Chicago. \(5 \mathrm{lbs} ., 25 \mathrm{c} ; 10 \mathrm{lbs} ., 40 \mathrm{c} . ; 25 \mathrm{lbs} ., 60 \mathrm{c} . ; 50 \mathrm{lbs}\) \(\$ 1.00 ; 100\) lbs., \(\$ 2.00 ; 200 \mathrm{lbs} ., \$ 3.50 ; 500 \mathrm{lbs} ., \$ 8.00 ; 1,000 \mathrm{lbs} ., \$ 15.00\); ,00 lbs.. \(\$ 30.00\)
. O. 13. New York. \(25 \mathrm{lbs} ., 75 \mathrm{c} . ; 50 \mathrm{lbs} ., \$ 1.35 ; 100 \mathrm{Jbs} ., \$ 2.50 ; 200 \mathrm{lbs}\) \(\$ 4.50 ; 500 \mathrm{lbs} ., \$ 9.75 ; 1,000 \mathrm{lbs} ., \$ 18.50 ; 2,000 \mathrm{lbs} ., \$ 36.00\).
BONE MEAL, Regular Grade. A good article
Price, F. O.B. Chicago: \(25 \mathrm{lbs} ., 50 \mathrm{c} . ; 50 \mathrm{lbs} . .85 \mathrm{c} . ; 100 \mathrm{lbs} ., \$ 1.65 ; 200 \mathrm{lbs}\). \(\$ 3.00 ; 500\) lbs. \(\$ 7.00 ; 1,000 \mathrm{lbs} ., \$ 14.00 ; 2,000 \mathrm{lbs} ., \$ 27.00\).
F. O. B. New York: \(25 \mathrm{lbs.} ,60 \mathrm{c} . ; 50 \mathrm{lbs} ., \$ 1.05 ; 100 \mathrm{lbs} ., \$ 2.00 ; 200 \mathrm{lbs}\). \(\$ 3.50 ; 500 \mathrm{lbs} ., \$ 8.50 ; 1,000 \mathrm{lbs} ., \$ 17.00 ; 2,000 \mathrm{lbs} ., \$ 32.00\).
Bone Shavings. This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very asting supply of plant food is required Price: \(5 \mathrm{lbs} ., 25 \mathrm{c} . ; 10 \mathrm{lbs} ., 45 \mathrm{c} . ; 25 \mathrm{lbs} ., 90 \mathrm{c} . ; 100 \mathrm{lbs} ., \$ 3.00\).
Lobos Peruvian Guano. \(5 \mathrm{lbs} ., 40 \mathrm{c} . ; 10 \mathrm{lbs} ., 60 \mathrm{c}\). \(; 25 \mathrm{lbs} ., \$ 1.00 ; 100 \mathrm{lbs}\), \$3.50. Write for prices on larger lots.
Nitrate of Soda. \(10 \mathrm{lbs} ., 50 \mathrm{c} . ; 25 \mathrm{lbs}, \$ 1.00 ; 100 \mathrm{lbs} ., \$ 3.50 ; 200 \mathrm{lbs} ., \$ 6.50\).
Horn Shavings. \(5 \mathrm{lbs} ., 40 \mathrm{c} . ; 10 \mathrm{lbs} ., 60 \mathrm{c} . ; 25 \mathrm{lbs} ., \$ 1.00 ; 100 \mathrm{lbs} ., \$ 3.50\).
Unbleached Hardwood Ashes. Per \(100 \mathrm{lbs} ., \$ 1.00 ; 500 \mathrm{lbs} ., \$ 4.75 ; 1,000\) lbs., \(\$ 9.00\).
SHEEP MANURE.
Price: F. O. B. Chicago, \(25 \mathrm{lbs} ., 35 \mathrm{c} . ; 50 \mathrm{lbs} ., 60 \mathrm{c} . ; 100 \mathrm{lbs} ., \$ 1.00 ; 500\) lbs., \(\$ 4.00 ; 1,000 \mathrm{lbs} ., \$ 7.50 ; 2,000 \mathrm{lbs} ., \$ 14.00\).
F. O. B. New York: , 25 lbs., \(45 \mathrm{c} . ; 50 \mathrm{lbs} ., 75 \mathrm{c}\). ; \(100 \mathrm{lbs} ., \$ 1.50 ; 500 \mathrm{lbs}\), \(\$ 6.00 ; 1,000 \mathrm{lbs}\)., \(\$ 11.00 ; 2,000 \mathrm{jbs} . \$ 21.00\)
Clay's Fertilizer. This valuable imported manure is especially recommended. 5 lbs., \(50 \mathrm{c} . ; 10 \mathrm{lbs} ., 80 \mathrm{cc} . ; 25 \mathrm{lbs} . . \$ 1.80 ; 50 \mathrm{lbs} ., \$ 3.25 ; 112 \mathrm{lbs}\). \(\$ 7.00\). If shipped from New York, \(\$ 6.50\).
Sulphate of Potash. \(100 \mathrm{lbs} ., \$ 3.50 ; 200 \mathrm{lbs} ., \$ 6.75 ; 500 \mathrm{lbs} ., \$ 15.00\)
Muriate of Potash. \(100 \mathrm{lbs} ., \$ 3.00 ; 200 \mathrm{lbs} ., \$ 5.80 ; 500 \mathrm{lbs} ., \$ 13.75\).
Bone, Blood and Potash. This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a moneymaker. For potting soil use about 20 pounds to a cubic yard of soil, and for top dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8 -inch potful to a barrel of water. Price: \(25 \mathrm{lbs} ., 70 \mathrm{c}\). \(50 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} ., \$ 2.00 ; 200 \mathrm{lbs} ., \$ 3.75\). Add. 50 c per 100 lb . if shipped from New York.
Kainit, or German Potash Salt, contains about 12 per cent potash. Per \(100 \mathrm{lbs} . \$ 1.35 ; 200 \mathrm{lbs}\)., \(\$ 2.50 ; 25 \mathrm{lbs} ., 50 \mathrm{c}\).
DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.
Price, F. O. B. Chicago: 5 lbs., 30c.; \(10 \mathrm{lbs.} ,50 \mathrm{c} . ; 25 \mathrm{lbs} ., \$ 1.00 ; 100 \mathrm{lbs}\). , F. O. B. New York: 5 lbs., 35c.; \(10 \mathrm{lbs} ., 60 \mathrm{c} . ; 25 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} ., \$ 4.25\).

\section*{Vaughan's Lawn and Garden Fertilize:}

\section*{THIS IS WHAT EVERY FLORIST SHOULD CARRY. IT IS A GOOD SEILER.}

It is put up in neat packages and bags, and our wholesale price leaves a good margin
Quantities10 lbs . for \(1,000 \mathrm{sq}\). feet of lawn, or 500 sq . feet of garden. to Use: 25 lbs . for 2.600 sq . feet of lawn, or \(1,200 \mathrm{sq}\). feet of garden 100 lbs . for \(5,000 \mathrm{sq}\). feet of lawn, or 2.500 sq . feet of garden. 100 lbs for \(1 / 4\) acre of lawn, or \(1 / 8\) acre of garden.
Price, F. O. B. Chicago: \(25 \mathrm{lbs}, 75 \mathrm{c}, ; 50 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} . . \$ 2.25 ; 300 \mathrm{lbs}\). \(\$ 6.00 ; 500 \mathrm{lbs}\)., \(\$ 9.50 ; 1,000 \mathrm{lbs}\)., \(\$ 18.50 ; 2,000 \mathrm{lbs} ., \$ 36.50\).
F. O. B. New York: 25 lbs ., 85 c ; ; \(50 \mathrm{lbs} ., \$ 1.45 ; 100 \mathrm{lbs} ., \$ 2.65 ; 300 \mathrm{lbs}\). \(\$ 7.20 ; 500 \mathrm{lbs}\)., \(\$ 11.25 ; 1,000 \mathrm{lbs} ., \$ 26.00 ; 2,000 \mathrm{lbs}\)., \(\$ 45.00\)

\section*{VAUGHAN'S CONCENTRATED FLOWER FOOD}


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

\section*{BOWKER'S PLANT FOOD}

1/2-1b. package, each, 12c.; doz. . . . . . . . . . . . . . . . . 81.15 1-lb. package, each, 20c.; doz. 2.15
 FERNS. IMaidenhair. Doz... ............................................. . . . . . 3 FLOWER GATHERER. Nickel-plated.. . . . . . . . . . . . . . . . . . . . . . . . . 1.00 FRUIT PICKER. Made of cloth, can be fitted on any length of pole. \(\boldsymbol{\text { Each . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . }}\)


\section*{FUMIGATORS}
\begin{tabular}{lllllllll} 
No. 1. & Eureka, galvanized, holds & \(1 / 2\) & peck & of & stems... .81.25 \\
No.2. & \("\) & \("\) & \("\) & 1 & \("\) & \("\) & \(\ldots\). & \(\mathbf{1 . 8 5}\) \\
No.3. & \("\) & \("\) & \("\) & \(1 / 2\) & bush. & \("\) & \(\ldots\). & \(\mathbf{2 . 5 0}\) \\
No.4. & \("\) & \("\) & \("\) & \(3 / 4\) & \("\) & \("\) & \(\ldots\). & \(\mathbf{3 . 2 5}\)
\end{tabular}
EXTRA HEAVY BRAIDED GARDEN LINE
Per \(100 \mathrm{ft} ., 50 \mathrm{c} . ;\) by mail, 60c.; \(1,000 \mathrm{ft}\). \(\$ 4.50\).
GARIDEN LINE REEL, each

GLAZING TOOLS AND MATERIALS

dIAMOND GLASS CUTTER.
PUTTY BULB.

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

Glass Cutter and Glazing Tool. Doz., 60c.; each
Putty Knifc. No. 120. A very good tool. Each, 25c.; 3 for
Scollay's Putty Bulb. A useful tool, similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid
putty in glazing greenhouses. Each, \(75 \mathrm{c}, ; 3\) for \(\$ 2.15 ;\) doz...... putty in glazing greenhouses. Each, 75c.; 3 for \(\$ 2.15\); doz.
8.50

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

\section*{VAUGHAN'S PERFECTION GLAZIER POINTS}

\section*{No Rights or Lefts.}

No. 2. Large single thick glass.
No. 21/2. Double thick, for greenhouses and skylights.
Price: Per box of \(1,000,55 \mathrm{c}\).; by mail, 70 c . in lots of 5,000 , by express, 50 c. pe1 1,000.
Pincers or pliers for same, 50 c ; postpaid, 65 c


Siebert's Improved Glazing Points. Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel; second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, \(/ 8\) and 8 -inch long, and are put
up in 1pound packages. Price: Per lb.
\(36 \mathrm{c} . ; 6 \mathrm{lbs} ., \$ 2.00 ; 17 \mathrm{lbs}\)., \(\$ 5.00\).
There are over 1,500 points in a pound package of \(5 / 8\).
There are over 1,050 points in a pound package of \(7 / 8\).

GRAFTING WAX. Per \(1 / 4-\mathrm{lb}\). bar, 12c.; \(1 / 2-\mathrm{lb}\). bar, 20c.; 1-lb. bar.. . . \(\mathbf{\$ 0} 0.30\) If by mail, add 10 c . per pound.
MOUNT BEACON GREEN, for shading greenhouses. Per gailon \(\$ 1.35\); 5 gallons.

RUBBER HOSE, ETC.
ELECTRIC NON-KINKABLE.


The best greenhouse Hose in the market-Non-Kinkrubber, does not crack or scale. This hose has come into general use on account of its superior quaiity. Florists who have been buying cheap rubber hose have found out that it is dear at any price, that it is "ear at any price, and the Electric will pay better in the long run than If you have a house where regular lengths Hose are not available, order exact number of feet you require. PRICE \(3 / 4\) OR \(1 / 2\) INCH.
\(\ldots . . .17 \mathrm{c}\). per ft. 100 to 400 feet. ............151/2c. per ft BLACK RUCRER
 pled in 50 -foot lengths, \(\$ 6.50 ; 100\)-foot, \(\$ 12.00\).

\section*{ACME HOSE COUPLERS.}

No Florist Can Afford to be Without Them.
No. 1. With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for cunnecting hose.
No. 2. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.
No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the level connection, No. 1 or No. 4 .
No. 4. Screws into old style couplings on hose and attaches to No. 2 or No. 3. Use as an intermediate for connecting nozzle to No. 2 or No. 3 .
PRICES:

No. 1. Each No. 2.
No. 3.
No. 4.
No. 1 and 2.
No. 2 and 4.
No. 3 and 4.
No. 1 and 3.
No. 3 and 4.


\section*{THE COOPER HOSE MENDER.}

diameter sle, practical and effective. It does not reduce can be used as many times as desired. You need no wires pliers or mechanical skill to adjust them. They make your hose as good as new. \(3 / 4\)-inch hose, each, \(8 \mathrm{c} . ; 4\) for 25 c .; doz., 75 c .; by mail, 90 c . 1 -inch hose. each 10c.; dozen, \(\$ 1.00\)
Hose Menders, Iron.- \(3 / 4\)-inch. Each. 5 c .; dozen, 45 c .; gross, \$1.00.
Hose Nozzle, "Gem."-Throwing all variations, from fine spray to stream. Each, 40 c .
se Nozzle, "standard""
Hose Nozzle,


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

\section*{G RASSES}

BROMUS BRIZAEFORMIS.-Used in wreaths, bou
Colored.-Per-Lbarge, per 1b., 35c.; 10 1bs., \(\$ 3.00\).

IMMORTELLES.
We have a large stock of these on hand and can supply at bottom rates. allow \(\$ 1.00\) per full case of 125 bunches. COLORED \(\left\{\begin{array}{l}\text { White, purple, bright } \\ \text { scarlet, pink, blue, light }\end{array}\right.\) Price, per bunch, 25 c : : 3 bunches, 70 c . ; dozen, \(\$ 2.65 ; 50\) bunches, \(\$ 10.50\); 100 bunches, \(\$ 20.00\).
NATURAL \(\left\{\begin{array}{l}\text { Per bunch, } 22 \mathrm{c} \text {. ; dozen, } \\ \$ 2.25 ; 50 \mathrm{~b} \text { u n c } \mathrm{hes} \\ \$ .50\end{array}\right.\) (Yellow) \(\left\{\begin{array}{l}\$ 9.50 ; \text { per } 100 \text { bunches, } \\ \$ 18.00 .\end{array}\right.\)


PEERLESS REPAIR CLAMP. A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, tbe pane is just as strong as before, and will not sag or drop out. Price: per box of 150 clamps, \(\$ 1.00\).

\section*{INSECT DESTROYERS.}

\section*{Liquid Insectlicides cannot be sent by mail}

ANT EXTERMINATOR.-A nor-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, BORDEAUX MIXTURE.-(Dry). The best fungoid diseases rot, mildew, blight. leaf curl, scab or other 1ungoid diseases on fruits and plants. 11 b . Will make 5 gallons liquid. BORDEAUX MINTURE,-(Liquid). Ready for us 5 gallons.
Bug Death.-Is a non-poisonous insect-killing powder that is in high favor, especially among many market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. Use 12 pounds per acre. Price: 15̄c. per \(1 \mathrm{~b} . ; 31 \mathrm{bs} ., 3 \overline{\mathrm{c}}\). , Ths., J0c., \(121 / 2\) lbs., \(\$ 1.00\); 100 lbs .
Fir Tree Oil.-A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphis, thrip, lice. worms and slugs. Small bottle, 25 c. ; \(1 / 2 \mathrm{pt} ., 35 \mathrm{c}\).; pt., 60c.; qt., \(\$ 1.00\); gallon.
Fir Tree Oil Soap.-For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per \(1 / 2-1 \mathrm{~b}\). tin, 25 c .; by mail, \(3 \overline{\mathrm{ja}}\). ; 2-1b. tin. . .
Flowers of Siulphur.-10 lbs., 60c.; 50 lbs., \(\$ 2.00 ; 100 \mathrm{lbs} ., \$ 3.90 ; 1 \mathrm{lb}\).
Fostite.-A preventive and cure for fungoid diseases, mildew, black rot, leaf blight, rust, etc. Per \(1 \mathrm{~b} ., 15 \mathrm{c} . ; 5 \mathrm{bs} ., 50 \mathrm{c} . ; 10 \mathrm{lbs}\).
Grape Dust.-Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; 5 lbs., 35 c .; 10 lbs.
Hellebore Powdered, White.-Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 90c.; 10 lbs.
Lemon Oil.-Destroys mealy bug, scale, thrip, red spider, etc. \(1 / 2\) pint,
HORICUM1. \({ }^{2}\) Sulp quart, 75 c . ; \(1 / 2\) gallon, \(\$ 1.25\); gallon, \(\$ 2.00 ; 5\) gallons \(\mathbf{9 . 0 0}\) Sulphur, Lime, Salt, etc., in such proportions as make a for San Jose scale.
Per gal., \(\$ 1.00 ; 5\) gallons.
KEROSENE EMULSION.-One of the best insecticides for all softbodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per
 saturated with high strength Nicotine is undoubtedly the hest and easiest possible method of fumigation. "Nico-Fume"" is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. Price: 24 sheets, 15 c .; 144 sheets, \(\$ 3 . \overline{50} 0 ; 288\) sheets
CO-FUME
ICO-FUME LIQUID.-One of the best compounds on the market, contains 40 per cent Nicotine and is sold at a very low price. 1/i pint 50 c ; pint, \(\$ 1.50\); \(1 / 2 \mathrm{ga1}\)., \(\$ 5.50\); gal.
Nicoticide.-Fumigating compound for killing all kinds of insects on plants in greenhouses and frames.
1 pint, sufficient for 32,000 cubic feet of space
1/2 pint, " " 16,000
4. . . ............................. 1.25

Per gallon . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15.150
Fumigators for above, each......................................... . . . . . 0
NIKOTEEN.-Use same as Nicoticide. Pint, \(\$ 1.50 ; 3\) pints. . . . . . . . . . 4.25 Yer original case, 10 pints . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 13.00
PARIS GREEN.-A poisonous insecticide in powder form, for insects which chew. When apolied as a powder, use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. \(1 / 2 \mathrm{lb}\)., 15 c . ; per 1 lb ., \(25 \mathrm{c} . ; 5 \mathrm{lbs}\)., \(\$ 1.10 ; 14 \mathrm{lbs}\)., \(\$ 2.80 ; 100 \mathrm{lbs} . .18 .00\)
Persian Inscet Powder.-Lb., 40c.; by mail.
" ROSE - LEAF", INSECTICIDE. Extract of Tobacco. Pint can.... .................. \(\mathbf{8 0 . 3 0} \quad \frac{1}{50}\)-gallon can
SLUG SHOT, Hammond's.-Guaranteed to destroy potato bugs and those on tomato and egg plants, currant worns, cabbage lice and worms. Price: 5-1b package, \(30 \mathrm{c}, \dot{25}\) to 50 lbs , at \(4^{3 / \mathrm{c}} \mathrm{c}\), per 1 b
By barrelful, in bulk, 235 lbs., \(\$ 9.00\) on cars; 3 barrels in bulk, per 100 lbs , at
Slug Shot Duster.
Solution of Copper.-For use on tiees, vines or vegetables affected with rot, blight or scab. Per pint, 35c.; quart....
Sulpho Tobacco Soap.-One of the best for green fly on roses. Per \(1 / 2 \mathrm{lb}\). box., 20c.; by mail, 25 c . Dozen, s2.00; 2-ounce package, dozen 85c. A splendid article for retailing; sells at 10 c . per package.
Thrip Juice.-Destructive for mealy bug, scale. thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pint.
TOBACCO STEMS.-These prices subject to change without notice on account of the uncertain supply of this article 100 lbs 1000 lbs
Tobacco Dust.-One of the best remedies for green and black aphis, fleas, beetles, etc. \(5 \mathrm{lbs} ., 25 \mathrm{c} . ; 10 \mathrm{lbs} ., 40 \mathrm{c}\).; 100 lbs .
HALE-OIL SOAP - This is a Caustic Potash Soap made from pure fish oil, and is free from animal fats or other adulterations. Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. Lb., 15c.; \(2 \mathrm{lbs} ., 25 \mathrm{c} . ; 5 \mathrm{lbs}\).


\section*{POT HANGER, KRAMER'S.}

The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, \(\mathbf{S 1 . 0 0}\) per dozen, by express. Sample dozen, by mail S1.25.

GREENHOUSE HANGER,
KOROPP'S.
Can be attached to any rafter or frame work. No nails or screws; weakening of rafters. Easy to attach and quickly removed. Will carry any Prices: \(\mathbf{~} 1.35\) per 25; \(\mathbf{8 5 . 0 0}\) per 100 .

KNIVES.


VaUGhan's propagating,


Asparagus.-American
English Style. Ivory handle
Propagating.-English Style ivory handie
Vaughan's Florist.- 3 for \(\$ 2.10 ; 6\) for \(\$ 4.00\)
Engllsh Style.-Ivory handle, two bladed (budding and propa-
Pruning.-English Stag hande No.
Nurserymen's Pruner.-Stationary blade, No. N
Nurserymen's Heavy Pruner.-No. 099
German, extra strong
Two-bladed, stag handie, with pruning and budding blade
Three-bladed, stag handle, with pruning and budding blade........ \(\mathbf{1 . 2 5}\)
Labels, Pot and Tree.
We carry the best quality of Wooden Labels made in this country They are smooth, strong and neat.


POT LABELS.
In lots of 5,000 we allow a discount of 5 per ce

\section*{ \\ \(\qquad\)} of 5 per cent.
Wooden, 4 -inch, plain \(\ldots 10,000,84.50 ; 50.55\) so.ż5 50.75
1.00 . otched tree labels

Copper Labels, wired, indestructible. Per \(100, \$ 1.00\); larger size, per \(100, \$ 1.25\). (See under " P " for Indelible Pencil.)
Glass Tubes, flat. for labels. Per dozen, 25 c
ALUMINUM TREE LABELS.-For an everlasting label these are unsurpassed. They last for many years. The writing which is done and measure \(33 / 4\) inches long, 1 inch wide. Price: per 100 ........
2.00

Leaf Mold.-For Ferns, etc. clean stock. 6 bbls. \(\$ 5.00\); per bbl . . . . . 1.00



\section*{Letters and Lettering.}

Immortelle Lettering.-Purple. Price per 4 -yard packages, 90 c; 6 packages of 4 -yards each, \(\$ 5.00\).
Letters and Figures.- \(11 / 2\) inches or 2 inches in length, 3 c . cach; \(100, \$ 2.50\)
Boston Florist's Letters and Figures.-Patent \(100, \$ 2.00\).
Boston Serlpt Letters.-Neatest and most cor rect ever made. Can supply the following words Grandma, Father, Motler, Brother Sister Grandma, Father, Motler, Brother, Sister Rest, At Rest, Our, My, Finis and Friend
Felt Letters.-Purple, Can be easily pasted on ribbon of any kind, and used when letters of other make are not avalable. 1-inch letters per \(100 \quad 75 \mathrm{c}\)

\section*{CHENILLE LETTERING.}

Sllk.-Purple, scarlet, pink, light blue yellow and white at 75 c . per package of 12 yards; \(\$ 7.50\) per iffon dozen packages
Worsted, Large.-Purple, pink, scarlet, light and dark blue, white or yellow 12 yards 30 c . per gross \(\$ 2.25\)
Worsted, Small.-Same colors as above. 12 yards 25c.; per gross, \(\$ 2.00\) Twisted Chenille, Large.-Any size. 12 yards, 30c.; gross, \(\$ 2.25\)
Mastiea, see "Glazing Tools
Mateh Sticks, see "Stakes

\section*{PORTO RICO MATTING}

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and. in fact, all blooming plants. They will increase the sales of your blooming plants twofold
SOLID COLORS, each, 20e.; per doz., S1.80
PLAIN, FANCY STRIPED and FIGURED, eaeh, 25c.; per Mole Trap, Reddick's.-Each, 75 c : Out \({ }^{\prime}\) ' Sight
MATS-HOT BED,-Rattan. Singapore Fibre. This Hot Bed Mat is mouse and rot proof and almost indestructible. Size 6 fcet 2 inches long by 6 feet wide. Price: Six for \(\$ 14.00\); each. .
NOSS.-French ġreen square packages. Pkg. 10c.; per doz., 70c. per 100


\section*{MUSHROOM SPAWN, English}

Fresh importation four or five times a year lbs., \(\$ 6.50\); 50 lbs., \$3.50: \(25 \mathrm{lbs} ., \$ 1.85\); \(10 \mathrm{lbs} ., \$ 1.00\) per 1 b .015 c. it shipped from New York, 50 c .
per 100 lbs. less. Write for price on large quantities
Pure Culture " Garden City" Spawn.--A new method of breeding the spores of mushrooms in air tight tubes, so that the exact sort may be reproduced and the extent of the inoculation of the bricks positively known. By this selection of varieties the inferior yielding kinds are aof varieties the inferior yielding kinds are a-
postpaid, 1 y express or freight, \(10 \mathrm{lbs} ., \$ 1.25 ; 25 \mathrm{lbs} ., \$ 2.75\) 100 lbs., S 10.00
Freneh (Genuine).-French stock. 2 lb . boxes, 75 c .; in bulk, per lb... \(\mathbf{5 0 . 3 0}\) Pampas Plumes, Natural. -29 to 32 inches.
per \(1000, \$ 13.00 ; 250, \$ 3.50 ; 100, \$ 1.75\); dozen .......................... Colored.-Red, Green, Yellow, Purple, Blue and Pink. First size about
27 inches. Per 100, \(\$ 6.00\); per dozen ......................................

\section*{PAPER}

Manilla Tissue. \(-24 \times 36\) inches; 10 bundles ( 4,000 sheets), \(\mathbf{\$ 5 . 0 0}\); 400 sheets. \(-24 \times 36\) inches; 4,000 sheets, \(\$ 8.65 ; 2,000\) sheets, \(\$ 4.50\) 400 sheets \(24 x 36\), thin; 100 sheets \(40 \mathrm{c} \cdot 400\) sheets
Waxed Manilla.- \(24 \times 36\), thin; 100 sheets, 40 c .; 400 sheets .....
White Wax.-Medium, \(24 \times 36\) inches; 100 sheets, 50 c ; 400 sheets.
Green Wax.-Beautiful shade light green; \(24 \times 36\) ins.; 100 sheets, 70 c 400 sheets
Waterproof Crepe paper.-In green, pink, lavender, yellow and purple; per roll, 25 c.; 12 rolls
PEAT. Indlana or Muek Peat.-For Azalcas, Rhododendrons, ctc

PENCILS, Indelible-With tip. For marking labels. Each 10c.; doz. 1.00 PINS, Florlst.-Indispensable. Glass heads, in black and white. Put up in boxes of 1,000 , either assorted or all of one kind \(\begin{array}{ccccccc}1 & 11 / 2 & 2 & 2^{1 / 2} & 3 & 31 / 2 & 4 \text { inches. } \\ \mathbf{S 0 . 5 0} & \text { S0.75 } & \$ 1.00 & \mathbf{\$ 1 . 2 5} & \mathbf{8 1 . 5 0} & \mathbf{\$ 1 . 7 5} & \mathbf{\$ 2 . 0 0} \text { per } 1,000 .\end{array}\)
PLANT BED CLOTII.-A substantial substitute for glass and, being


Medium. -20 yds. and up, per yd.... \(\$ 0.0960\) yds. and up, peryd . \(\mathbf{S 0 . 0 8}\) Heavy. - 20 yds, and up per yd.... . 1260 yds , and up, per yd . . 11 We do not sell less than 20 yards of a kind it comes in 40 and 60-yard lengths. Samples on application,

\section*{POTS-EARTHEN FLOWER}


AZALEA POTS. Also Suitable for Boston Ferns.

\section*{6 inch}

\section*{EARTHENWARE HANGING BASKETS}

7 inch. ornamented
\begin{tabular}{|c|c|c|}
\hline & & \\
\hline 9 & " & " \\
\hline 10 & " & " \\
\hline 12 & " & " \\
\hline
\end{tabular}

\section*{RIBBONS}

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

Vaughan's Heary All Silk, Satin and Gros Grain.-
\begin{tabular}{ccc} 
No. 2 , width \\
"" & 3 & \({ }^{\prime}\) \\
\(" ،\) & 5 & \("\) \\
\("\) & 7 & \("\) \\
\("\) & 9 & \("\) \\
\hline
\end{tabular} \(1 / 2-\) in
\(1 / 4\)
\(11 / 4\)
\(11 / 2\)


Taffeta, Plain or Watered.-Same sizes and prices as above.


\section*{HOT BED SASH, UNGLAZED.}


The prices we quote No. 1 Norway Pine.
Sash, 3 feet by 6 feet, for 3 rows of 10-inch 110 \(\stackrel{\text { glass. Each }}{3}\) for \(\$ 3.00 ; 12\) for.... 10.20 Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8 -inch glass. Each. . 1.10
3 for \(\$ 3.00 ; 12\) for. . 10.80

\section*{HOT BED FRAMES.}

Our hot-bed frames are made for either 3 feet 0 inch or 3 feet 2 inch by 6 feet 0 inch. The frames are 8 -inch high in front and 16 inches high at back; the sides and ends being bolted to angle irons, making a strong and detachable corner. Painted with 2 coats, 3 for
\$18.75; 6 for \(\$ 36.00\); each. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
SAWS. Double-Edged Pruning.-Holes are provided in the handle for attaching to a pole. 16 -inch, 75 c .; 18 -inch, 85 c .; 20 -inch.
6.50

Yaughan's Perfeetion Prunning Saw.-Made of best steel with adjustable blade, so any branch can be easily removed and close to trunk -of the tree. Can be used as a hand saw or fastened to any size pole. The best saw on the market. Each, \(\$ 1.35\); 3 for \(\$ 3.90\). Extra blades.

\section*{SOIL SCREEN}

Useiul for Florists. Size, 28 inches wide by 66 inches high; made of heavy galvanized wire. Squarc mesh 1/4, 3/8, 1/2, 3/4 and 1 inch. Each

\section*{SIEVES.}
 Medium, 18 inches in diameter; all sizes from \(1 / 2\)-inch to \(1 / 8\)-inch mesh. Each. 50 c .

Heary, same size and diameter as above. Each, ijc

\section*{SHEARS, GERMAN PRUNING.}

Solid Steel. \(51 / 2\)-inch, 85 c . ; \(61 / 2\)-inch., 90 c . (12-inch, \(\$ 1.10 ; 81 / 2\)-inch, \(\$ 1.20 ; 91 / 2\)-inch. \$1.35. Extra springs, each. .... \(1 / 2\) inch. so.15 Levin's Imported.-Most powerful shears made. Each. . ....................

\section*{SHEARS}

\section*{Grass Shears.-Flat, on two wheels; long handle. Each}

Border.-Long handle, 9 -inch, \(\$ 2.25\); with wheel


Her trimming around beds. Each
Hedge.-Best imported. 8 -inch, \(\$ 1.25\); notchd. \(81.40 ; 9\)-inch, 81.50 ; notched, \(\$ 1.65\) : 10 -inch. \(\$ 1.75\); notched.
Buekeye Pruner.-Light; 26 -inch handle.
Clyde Draw-Cut Pruner.-Extra strong, long handle
 and solid stram nozzles, for spraving insecticides. Malleable foot rest. Each
Little Giant Brass Spray Puir p.-Same as above Nozzle, for whitewashing. Each Little Giant", Spraver, and for spraving Bor deaux Misture. Each, 65c.; prepaid

RAFFIA AND REEDS

\section*{Prices subject to market fluctuations}

PRICE IN CHICAGO: Natural, lb.. 20c.: \(10 \mathrm{lbs} ., 81.50\)
 100 lbs., \(\$ 11.00\); full bale, per \(100 \mathrm{lbs.} \$\),10.00 . spray puyp. Dyed.-(Used for basket work in schools). Red. yellow, orange, green, olive, black, blue. Per lb., \(3 \overline{\mathrm{~s}}\). : \(5 \mathrm{lbs} .\), at 33 c. ; 100 lbs . at \(2 \overline{\mathrm{c}} \mathrm{c}\). EEDPle on application

\section*{REEDS}
1.
2
2
1
5
6
8
8

\section*{SPHAGNUM FOR FLORISTS.}

Strictly best grade ; clean, hand
picked Moss. Special prices on larger lots.
Burlap Bales. Each
. \(\$ 1.00\)
6 for \(\$ 5.00 ; 12\) for \(\$ 9.00\).
F. O. B. New Fork.-Bale,
Si.50; 6 bales . . . . . . . . . . . 6.50

Wired Bales.-For packing, etc.
\(\underset{6}{\text { Each. bales, }} 13.00 ; 25\) bales............ 11.25
F. O. B. Chicago only.


Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been imnine minutes. The by the addition of the "Auto Pop," shown in illustration. Briefly described, the "Ap, to Pop" is an automatic valve, which is closed by "Auto Pop" is an automatic valve, "Auch is closed by operation a lever is moved by simply closing the hand operation a lever is moved by simply closing the hand, thus opening the valve and ay anding an lischarge of spray. By releasing the lever it taneous itself automatically; hence the spray is in percloses itself automatically; hence the spray is in per
fect control. Price: Galvanized iron reservoir, \(\$ 4.50\) fect control. Price: Galvanized iron reservoir, \(\$ 4.50\) with Auto Pop, \(\$ 5.50\); solid copper reservoir, \(\$ 6.00\)
with Auto Pop, \(\$ 7.00\); Brass Extension Rod, in 2 -foot with Auto Pop, \(\$ 7.00\); Brass Extension Rod, in 2 -toot lengths, each, 35 c
foot lengths, 25 c .

\section*{THE LOWELL.}

For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see the ingredi-
 ents mixing and just how they are working. if accidentally broken. can be reglass sprayer will not corrode or rust, and if accidentally broken, can
placed at once with a Mason Fruit Jar. Price: Each, 75 c . 3 for \(\$ 2.00\).

\(\qquad\)
AUTO SPR.AY


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

PLANT STAKES.
Wooden, Green. - Handsome and convenient for Gladiolus, etc.

" \(\quad 2^{1 / 2}\) . 80.80
" \(\begin{aligned} & 3 \\ & 3\end{aligned}\)
\(\qquad\) . 50.80
\(\qquad\)

Light, 4 feet. \(\qquad\)
\(\qquad\)
Heavy, 3 \(\begin{array}{ll}\text { " } & \cdots \\ " & \cdots \\ " & \cdots\end{array}\) \(\qquad\) 5.40
5.65 5.75
7.20

\section*{CANE STAKES.}

Standard Grade.-These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000 .
Priee: (If shipped from Chicago), per \(100,75 \mathrm{c}\).; 300 for \(\$ 1.60\); per 1,000 , \(\$ 4.50\);
Price:- (If shipped from New York), per 100, \(\$ 1.00 ; 300\) for \(\$ 2.25\); per \(1,000, \$ 6.00\). Special price on larger lots on application.
Extra Heavy Grade.-For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1,000 , Priee:-(In Chicago only), per \(100, \$ 1.25 ; 250\) for \(\$ 2.00 ; 1,000\) for \(\$ 7.00\).
Pipe Stems.-Foir light work; measure about 6 feet Priee:-(From Chicago only). per \(100,50 \mathrm{c}, ; 250\) for 90 c .; 1,000 for \(\$ 3.25\).
Japanese Bamboo Canes-Light, strong and more durable than ordinary
Price:- (If shipped from Chicago). per 100, 75 c .; per \(1,000, \$ 5.50\). Price:-(If shipped from New York), per 100.65 c . ; per \(1,000, \$ 5.00\).

\section*{GALVANIZED STEEL WIRE PLANT STAKES.}

Prices subject to changc without notice. Write for latest quotations on uantities. FarSuperior to Wooden Stakes and Practieally Indestruetible.
\begin{tabular}{|c|c|c|c|c|c|}
\hline İo. 9 Wire. & Per 100. & Per 1,000. & No. 8 Wire. & Per 100. & Per 1,000. \\
\hline \(11 / 2\) feet & 80.45 & S3.50 & \(3^{1 / 2}\) feet & . \$1.00 & \$8.00 \\
\hline & . 55 & 4.00 & 4 & 1.15 & 9.00 \\
\hline \(21 / 2\) & . 65 & 5.00 & 5 & 1.30 & 11.5') \\
\hline
\end{tabular}


Per 1,000 , 5 -inch, \(50 \mathrm{c}, 12\) in 75 Packages contain' 12 -inch, 5 we do not break package. 81.00

\section*{CARNATION SUPPORTS.}

\section*{The Hodel.}

One of the best and cheapest supports for Carnation plants. Price: 2 -ring supports, per \(100, \$ 2.75 ; 1,000, \$ 25.00\). 3-ring supports, \(\$ 3.00\) per \(100 ; 1,000, \$ 27.00\).

\section*{PLANT STANDS.}

The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot wpright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very uscful contrivance for temporary decora tion. • 1 stand,


\section*{TIN FOIL.}

Write for Latest Market Quotations on Quantities.
TIN FOIL. Terms Cash. Cartage free
Florists' Foil.-5 or 7 -inch, \(1 \mathrm{lb} ., 10 \mathrm{c} . ; 10 \mathrm{lbs} ., 90 \mathrm{c} . ; 50 \mathrm{lbs} ., \$ 4.50\) 100 lbs
Violet Foil.-Per 1 b .55 c, ; 5 lbs ., \(\$ 2.55 ; 10 \mathrm{lbs} \ldots\)....................... in boxes containing 10,000 wired picks, ready for use.
Priee: \(\$ 1.50\) per box. 5 boxes, \(\$ 6.25\).
TOOTH PICKS.-Terms Cash. They are pointed both ends, and Florists who have used them will have no other. 1 box, \(10 \mathrm{c} . ; 3\) boxes, 25 c .; 7 boxes, 50 c .; 17 boxes, \(\$ 1.00 ; 35\) boxes, \(\$ 2.00 ; 1\) case (100 boxes)

\section*{TRELLISES.}

Tan-Shaped. 18 -inch, \(15 \mathrm{c} . ; 3\) for 40 c . 24 -inch, 25 c .; 3 for 50 c . 30 -incn, 25 c .; 3 for 60 c . \(31 / 2\) feet, 21 -inch wide, 40 c .; 4 feet, 27 -inch wide, 50 c . Veranda. -18 -inch wide, 5 feet, 55 c . 6 feet, 65 c .; 7 feet 75 c : 8 foc \$1.00; 9 feet, \(\$ 1.10 ; 10\) feet, \(\$ 1.25\).

\section*{TROWELS.}

Vaughan's Steel.- Absolutely the best Trowel
and will outwear several of the ordinary sort.
Postpaid, each.


Ea rdinary Garden Trowel. 6 -inch, 5 c .; dozen, 50 c .

English Steel. - An excellent trowel; neat and very durable; 6-inch, each, \(20 \mathrm{c} . ; 3\) for 55 c .; dozen

\section*{FLOWER TUBS.}

\section*{COLUMBIAN.}


4 for
4
4
4
4
4 " 83.35 5.00
6.30 8.00 9.25

\section*{UNION CYPRESS.}

An excellent new tub; cheap. neat and durable. Made irom 2 -inch cypress, with No. 1. \(131 / 2\) in. diam \(\begin{array}{lll}\text { No. 1. } & 131 / 2 & \text { in. diam. } \\ \text { No. 2. } & 14 & \text { ". } \\ \text { ". }\end{array}\)



TCRF EDGER, Ameriean. TURF EDGER, English, steel TWEEZERS. - 4 -inch، 10c.: 5 -

\section*{TWINE.}
"THE QUEEN"' White Cotton Twine.-For tying parcels, flowers Hemp.-No. 18.-For parcels. Per 1 B
Linen. -Red and white; best for training Smilax ( 4 balls to pound). 3-1b
package, \(\$ 1.25\) : per \(1 \mathrm{lb} . . . . . . . . . . .\).
Jute.-For bunching; 2 or 3 -ply; per 1b., 12 c .; \(10 \mathrm{lbs.} \$\),1.10 ; per \(100 \mathrm{lbs} . .10 .50\) Jute.-For bunching, 1 -ply, runs twice as far as any other. Per lb., 15c. 10 lbs ., \(\$ 1.40 ; 100 \mathrm{lbs}\).
SILKALINE.-For stringing Smilax, etc.; fast green colors, wiil not

 FLORISTS, THREAD.--Similar to Silkaline. Samples on applica-

\section*{THE VAUGHAN GREENHOUSE BARROW}

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


The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high with a \(21 / 2\)-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. Price, \$4.50.
THE GLOBE GARDEN WHEELBARROW.-Measurement of box,
30 inches long, 19 inches wide at wheel، 24 inches at handles. Price
with steel wheel . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
.83 .60

\section*{VASES.}

\section*{FLORISTS' GLAZED FIBRE.}

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

These vases are shipped from Chicago. If wanted from New York add 10 per cent to prices below. These being made by a Western concern, we cannot furnish the sizes exactly as given if shipped from New York, but the variations are not import

Yo. 1.
Yo.
No.
Yo.
No.
No. 11.
No.
No. 33.
No. 0.
No. 00.





SAUCERS, Glazed Fibre (For Flower Pots and Vases)
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & ch & & & & ee & 50.07 & 80.75 \\
\hline & & & \(11 / 2\) & & & . 08 & . 90 \\
\hline 10 & & " & \(1{ }^{3} 4\) & ". & " & . 09 & 1.00 \\
\hline 12 & " & " & & " & " & & 2 \\
\hline
\end{tabular}

\section*{WHITE ENAMELED FLORIST VASES}

These are of same material as the brown fibre vases offered in next column. but have two coats of white enamel paint, making them very useful for store use; easily kept clean and thoroughly waterproof.


\section*{CLARA CEMETERY VASE.}

It is one of the most useful as well as handsome articles ever placed on \(t\) he market. Of beautiful solid mounted glass, 12 inches high. It tales the place of all the old tin cans, bottles and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp pointed so it can be embeddec about six inches in ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The rase is bell - shaped and the top has a diameter of about five inches.
The Clara Vase. Boxed, per
dozen. \(\$ 3.50\) : each, 35 c .; 3 for. \(\mathbf{\$ 0 . 9 5}\) The Clara Vase. In barrel lots,
per bbl. (3 doz.), packing in-
cluded.
10.00

Vases, Iron. For graves. Each . 25

WATERING POTS.
Ameriean.-Heavy galvanized round can, two copper-faced roses, long spouts. \({ }^{1-}\) \(\$ 2.25 ; 10\)-quart, \(\$ 2.50 ; 12\)-quart, \(\$ 2.75\), Freneh Style.-Oval, otherwise same make as above. 8 -quart, \(\$ 2.40 ; 10\)-quart,
 WEEDERS. Each. Doz. Exeelsior Hand... So.10 so.z5 Weeding Fork, Lang's, very useful . . 20 ?.00 Hazeltine, Hand... .20 \(\quad \underset{\sim}{200}\)

\subsection*{2.00 Combination.}
80.10 eka.-The best little \(h\) and weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short

This new idea as a weeding device has made itself an immediate favorite with growers wherever it is tried. Does not cut or destroy the roots of plants. The pushing EASY WEEDER through the soin but is too dull to damage the stems of plants, should it its oval shape permitting the ine inner edge is sharp. Takes out all the weeds; ing in front.
Especially adapted for working among Carnations, Roses, etc.


\section*{VAUGHAN'S PULVERIZED}

SHEEP MANURE

RAM'S HEAD BRAND

Pure, dry, finely ground, put up in 100 pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may therefore be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

PRICE. F. O. B. Chicago. 25 lbs . \(\mathbf{3 5 c}\).; \(50 \mathrm{lbs.}. \mathbf{6 0 c}\).; 100 lbs ., \(\$ 1.00\); PR/CE. \(500 \mathrm{lbs.} \$\),4.00 ; \(1000 \mathrm{lbs.}, \mathbf{\$ 7 . 5 0 ;} 2000 \mathrm{lbs.} \$\),14.00 .

F O. B. New York. \(25 \mathrm{lbs}, \mathbf{4 5 c}\); \(50 \mathrm{lbs} ., 75 \mathrm{c}\).; \(100 \mathrm{lbs} ., \$ 1.50 ; 500 \mathrm{lbs} ., \$ 6.00\); \(1000 \mathrm{lbs} ., \$ 11.00 ; 2000 \mathrm{lbs} ., \$ 21.00\).

\section*{SPECIAL RATES FOR CARLOADS.}

\begin{tabular}{|c|c|c|}
\hline iHT & ANNEALED & WIRE. \\
\hline \multicolumn{3}{|c|}{Prices subject to change.} \\
\hline No. 18. & \begin{tabular}{l}
Per 1b, 6 lbs. \\
\(\$ 010 \quad \$ 035\)
\end{tabular} & \[
\begin{aligned}
& 121 b s . \\
& 8060
\end{aligned}
\] \\
\hline No. 20. & \(10 \quad 40\) & 65 \\
\hline Na. 22. & \(10 \quad 45\) & 75 \\
\hline No. 24. & \(10 \quad 50\) & 85 \\
\hline No. 26. & \(12 \quad 55\) & 95 \\
\hline No. 27. & 15 58 & 105 \\
\hline No. 28. & 15 65 & 115 \\
\hline No. 36. & 25100 & 175 \\
\hline \multicolumn{3}{|l|}{\begin{tabular}{l}
Copper.-Fine. Lb., 60c ; Medium. \\
lb., 50c. Coarse. 1b., 45c.
\end{tabular}} \\
\hline
\end{tabular}

\section*{CUT FLORISTS' WIRE.}

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs . in each box, cut in lengths of \(6,9,12\) or 18 inches.
\(\begin{array}{lllllll}\text { No. } & 20 & 22 & 24 & 26 & 28 & 30\end{array} \quad 36\) \(\begin{array}{lllllll} & 80.90 & \$ 1.00 & \$ 1.10 & \$ 1.40 & \$ 1.65 & \$ 1.85\end{array} \$ 2.50\)

\section*{METAL WREATHS.}

We can furnish these at manufacturer's prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.


\section*{IMMORTELLE}

\section*{CHRISTMAS WREATHS.}

These handsome wreaths, made of Scarlet Immortelle flowers pressed in and tied with a bow of ribbon make a very handsome show. They are sure to take the place of Cape flower wreaths, being cheaper and less liable to be injured. We offer in various sizes. We can also furnish the eight and ten inch, made of scarlet and green Immortelles at 10 per cent. advance over the following prices.


\section*{WITH RIBBON.}
\begin{tabular}{|c|c|c|}
\hline \multirow[b]{2}{*}{8 inch} & Each. & Doz. \\
\hline & . 8055 & \$ 600 \\
\hline 9 " & 75 & 835 \\
\hline 10 " & . 100 & 1000 \\
\hline 111/2 " & 125 & 1350 \\
\hline 131/4 " & 140 & 1500 \\
\hline 143/4 " & 150 & 1600 \\
\hline \(16^{1 / 2}\) " & . 170 & 1800 \\
\hline 20 " & . 225 & 2500 \\
\hline \multicolumn{3}{|c|}{WITHOUT RIBBON.} \\
\hline & Each. & Doz. \\
\hline 8 inch & . . 8035 & 360 \\
\hline 9 " & 45 & 475 \\
\hline 10 & 55 & 550 \\
\hline 111/2 " & 65 & 750 \\
\hline 131/4 " & 90 & 1000 \\
\hline 143/4 " & 110 & 1200 \\
\hline 161/2 " & 140 & 1500 \\
\hline 20 " & . . 200 & 2300 \\
\hline
\end{tabular}

Hyacinth Glasses.-Tall, American, in four distinct colors, \(\$ 1.25\) per dozen; 3 dozen 83.45.
-Tye Shape.-These are preferred by some to the ordinary tall. Per doz., \(\$ 1.45\) 3 doz. for \(\$ 4.00\).


\section*{BOUQUET GREEN}

VAUGHAN'S FRESH DEEPWOODS

\section*{(LYCOPODIUM) Also called Ground Pine, Club Moss, etc.}

Fresh north woods Evergreen from newly settled districts can be supplied by us. These newer localities are well wooded level moist ground, and the stock gathered there by the settlers has proven the most uniform of any we have supplied, showing little or no brown or discolored stock and located far north, is not subject to warm and drying sun as in other Wisconsin districts. We also supply Indian picked stock from deep unsettled woods in Eastern Wisconsin.

Our contracts this year cover as they did last the bulk of the
 best stock of Bouquet Green in this country. Wee not only FILLED ALL THE ADVANCE ORDERS booked with us, but we delivered BULK GREEN to the trade all of the months of November and December, 1903 and 1904, a record held by us alone.

WRITE OR WIRE US for prices whenerer you are ready to buy. Prices are quoted by mail for prompt acceptance, and customers are especially desired to ask us for net prices just when ready to buy, as values on this fluctuate greatly and almost daily. We keep in close touch with the market and supply at right prices.
Per 100 lbs., \(\$ 5.00 ; 25\) lbs., \(\$ 2.00 ;\) F. O. B. Chicago. Per ton write or wire for price.

Vaughan's \(X X X\) XMAS HOLLY

We maintain the highest grade Holly Branches in the marketEvery case personally inspected by our own agent who has been 16 years in our services; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice Holly as Vaughan's XXX Brand, yet ours has averaged THE BEST one year with the other. Our prices are sometimes 50 to 75 cents higher than common stock. Our values are more than DOUBLE.

Per case, \(\$ \mathbf{5 . 0 0}\). For larger lots write. Burlap lined for Pacific Coast Shipment, 50 cents extra.

\section*{BOUQUET GREEN WREATHING.}

The Stcck offered below is wound by hand and tied with best annealed wire Each coil has our careful inspection.
For beautifying homes, churches and stores, manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each, ready for use.
\begin{tabular}{|c|c|}
\hline O. B. NEW YORK & F. O. B. CHICAG \\
\hline . 3350 & 8300 \\
\hline 450 & 40 \\
\hline 550 & \\
\hline
\end{tabular}

Light Grade, per 100 yaids .... Extra Heary Grade, per 100 yards 450
5
50 100

\section*{XXX FANCY DELAWARE HOLLY WREATHS.}

In making fancy Holly wreaths we use only best grade of Delaware Holly well berried and strongly wound on heary India reed Careful attention is given to packing of same which insures arrival in good condition

\section*{They sell on sight.}

Single, wound one side, 12 in. diameter. Double, wound both sides, 12 in. diameter Single, wound one side, 14 in . diameter. Double, wound both sides, 14 in. diameter Double, wound both sides, 18 in . diameter for store and church decorations
\[
\text { , } 18 \text { in. diameter for store }
\]
\begin{tabular}{rr} 
Per doz. & Per 100 \\
8150 & 81150 \\
.235 & 1800 \\
.200 & 1400 \\
2 & 75 \\
2100
\end{tabular}

\section*{EVERGREEN WREATHS.}

These are made up from selected "Indian picked" green wound on rings of India reed and decorated with red and yellow Immortelles. The effect is very pleasing and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

Single, wound on one side, 12 inch .
Per doz. Per 100
Double, wound on both sides, 12 inch
Per doz.
.3125
\(150 \quad 1000\) Double, Extra Heavy, 12 inch.
\(200 \quad 1500\) MISTLETOE. We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra quality, per 1b., 25c.; 10 lbs., \(82.25 ; 25 \mathrm{lbs} ., 85.00\).
Ordinary quality, per 1b., 20c.; \(10 \mathrm{lbs} ., 81.90 ; 25 \mathrm{lbs} ., 84.50\).
Owing to the perishable nature of this stock we cannot assume any responsibility after delivery to express company.
SOUTHERN NEEDIE PINES These handsome pines are invaluable for house decorations, retaining their form and color for months after being cut. They range from 2 to 5 feet high, with long, shiny, dark green needles. Each, 20c.; dozen, 82.25 ; рет 100, 815.00 .


Nade of bright red tissue paper and folded so as to take up little or no room when packed or stored. This bell containing as much paper as any in the market and great care is taken in manufacturing them so that when opened up the shape of the bell is perfect. Nakes a very handsome appearance.
\begin{tabular}{|c|c|c|c|}
\hline \multirow[t]{4}{*}{\(\begin{aligned} & \text { Inches. } \\ & 6 \ldots \\ & 9 \ldots\end{aligned}\)} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Each.}} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Gross. } \\
& 81200
\end{aligned}
\]} \\
\hline & & & \\
\hline & \multicolumn{2}{|r|}{30 ................. 275} & \\
\hline & 60 & 600 & \\
\hline 12 & \multicolumn{2}{|l|}{VAUGHAN'S TISSUE} & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{This bell is made of the same material as our "special" but}} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{does not contain as much paper, hence is much cheaper in price. Where bells are used in quantity these make a splendid show.}} \\
\hline & & & \\
\hline Inches. & Each & & \\
\hline & §0 05 & 8050 & \$ 500 \\
\hline 8 & 10 & 100 & 1000 \\
\hline & & 200 & 2000 \\
\hline
\end{tabular}```

