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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.

Half pound packages (retail for 15 c . each) per 100, $\$ 8.00$; each, 12 c .; doz., $\$ 120$
One pound packages (retail for 25c. each) " 15.00; " 20 c .; "" 200
Five pound packages (retail for $\$ 1.00$ each )......................" " 75 c .; " 825
Per bushel, 15 pounds (retail for $\$ 2.75$ ) $\$ 2.00 ; 5$ bushels............................... 875
Per 100 pounds 1150

## VAUGHANS "CENTRAL PARIK" LAWN SEED.

Price same as that of our "Chicago Parks."
LAWN SEED. Ordinary mixture, per bushel of 15 lbs ............................. 125
COLUMBIAN LAYN CRASS MIXTURE. For shaded places, under
trees, etc. Per 1b., 2uc.; $51 \mathrm{~b} ., 75 \mathrm{c} . ; 10 \mathrm{lbs} ., \$ 1.25 ; 1001 \mathrm{lb} . . . . . . . . . . . . . . . . . . . ~ 1150$
KENTUCKY BLUE GRASS. Fancy Clean...I4 1bs.. $\left.8200 \begin{array}{l}100 \mathrm{LbS} . \\ \$ 1300\end{array}\right)$ Subject to R.t.D TUP, Fancy Seed. Extra heavy............ 10 1bs.. 1201000$\} \begin{gathered}\text { chinge } \\ \text { without }\end{gathered}$ Oráinary ........................ ................. 10 lbs.. 80650 ) without
DUTCH WHITE CLOVER. Very fine quality. Write for prices.
VAUGHAN'S LAWN FERTILIZER. Good seller. For prices see page 34. 10, Terms an all Grasses and Clovers sinctly cash. Gell

$1 \mathrm{lb}, \mathrm{Boz}$.

$5 \mathrm{lb} . \mathrm{Box}$.


## BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

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

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

Our Responsibility: While we always aim to have the best SEEDS, BULbS AND PLANT'S which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or prodnce a crop of flowers at the price given, or will we be resporsible for the crop. We assume our customers to be acquainted with
these conditions and if the stock is not accepted on such conditions it must be returned at once and ary money paid wiil bc refunded. Ifve plants and like perishable stock should be sent ky express; we cannot assume any responsibility whatever for safe arrival when ordered by freight. The remedy for loss must lie between the buyer and the Railroad Company, but we will giaciy render all the aid we can.

We prefer not to send goods C. O. D., but when wanted in that manner some money musi accompany order. PERISHABLE stock, plants, etc., are Posilively NOT SENT C. O. D.

## LOW EXPRESS RATES ON PLANTS.

We slip plants by all express lines to any part of the country Under the ruling of the leading express companies plants packed c'osed boxes or ba kets 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 chare is 45 c . For example, if the general rate is $\$ 5.00$ per 1001 s ., a box containing 25 l ss . will cost $\$ 1.00$, which is a saving of 25 c .

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|  | Please do not write in here. |
| :---: | :---: |
| Your Name $\qquad$ |  |
| ost Office |  |
| Sounty......................................... |  |
| itreet........... ................................................. | $\ldots . . . . .\left\{\begin{array}{c} \text { State whether to send } \\ \text { by mail or express. } \end{array}\right.$ |

Express Office................................................................................. Name of Ex. Co.
:orward NOW or about
\{ If you do not wish plants sent before a certain $\{$ time please insert a date for shipping.



Tec

Owing to the heavy advance in the price of Kentucky Blue Grass, Clover and Red Top Seed, it has been necesary for us to advance our Lawn Grass Seed as follows:

## VAUGHAN'S CHICAGO PARKS AND CENTRAL PARK LAWN SEED

Half pound packages, per $100, \$ 9.00$
One pound packages, per $100, \$ 16.00$
Five pound packages, each, 80c.; dozen, \$9.00.
Per bushel ( 15 pounds), \$2.20.
Per 100 pounds, $\$ 14.00$.

## VAUGHAN'S COLUMBIAN LAWN GRASS

Same as above.



L-LONGIFLORUM GIGANTEUM.

## LILIUM LONGIFLORUM JAPAN GROWN.

## MULTIFLORUM TYPE.

The true variety under this name will produce more flowers per bulb than other types, but it is difficult to secure true stoek of this umised with other grades. Cur Japan growers promise that our stock shall contain 80 per eent true type.


## GIGANTEUM (Dark Stem.)

While ordinarily considered later than other varieties of Longiflorunn, it has proven with our customers as early as any, and when shipped and planted fairly late has forned 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 growing crop.


## REGULAR GRADE.

PRICES:

| 6 to 8 inch | Per 100, | 8300 | Per 1000, | 52400 |
| :---: | :---: | :---: | :---: | :---: |
| 7 to 9 incl | Per 100, | 450 | Per 1000, | 40 |
| 9 to 10 inch | . Per 100, | 750 | Per 1000, | 67 |

## LILIUM HARRISII.

Owing to the very short crop of Bernuda bulbs this season we are only able to offer one size of these.

PRICES: 5 to 7 inch. ................................ Per 100, $\$ 450$ Per 1000, 84000

## LILIUM CANDIDUM Thick Petaled.

It is known to most growers of this 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 much more firm and greater substance. We import at a much larger cost the true "Thick Petaled" bulbs and they have given our customers excellent satisfaction.

## FRENCH ROMAN HYACINTHS.

|  | Per 100 | Per 1000 |
| :---: | :---: | :---: |
| Single White, 11 to 12 ctm . case of about 2700 . | . 8200 | \$18 00 |
| " 12 to 15 ctn . case of about 2000 . | 260 | 2350 |
| " " 12 to 15 ctm . and upwards extra | 275 | 2500 |
| (1. " " 13 to 15 ctm. case of about 1500. | 300 | 2700 |
| r, White Italian, Red Skinned. . . . . . . . . . . . . | 250 | 2200 |
| ight Rose. | 250 | 2300 |
| lark Rose. | 225 | 2000 |
| ingle Blue. | 225 | 2000 |

## DUTCH ROMAN HYACINTHS

## THE SORTS IN CAPITALS ARE BEST.

12 to 14 ctm . Per 100 Per 1000 aron Von Thuyll, pink, early. . . . . . . . . . . . . . . . . . . . . $\$ 200$ Per $\$ 1800$ UERTRUDE, dark rose, medium early.................. . . . 2002001800
Iadam Van der Hoop, white, late.
225
GIGANTEA, liglit pink
25
BARONESS VON THUYLL, pure white, early
LA GRANDESSE, pure white, medium early.
225
Grandeur a Merveille, rosy white
L'INNOCENCE, pure white
\{aron van Thuyll, bright blue
lue...
harles Dickens, bright blue $\qquad$
$\qquad$
zar Peter, light blue, early.......
.... . .
QUEEN OF THE BLUES
PPECIAL OFFER-We will supply the . . . . . . . . . . . . . .
varieties in equal quantities for

## SEPARATE COLORS

Price per 1000
White shades.... . . . . . . . 81500
Blue . . . . . . . . . . . . . . . . . . 1400
Light blue. . . . . . . . . . . . . . . 1500

1400 2000
1800
2000
2400
1900
2200
1850
1800
190
2600
1700
2100
1900
1900

Mammoth Bulbs.................. $\$ 600$ per $100 \quad \$ 5000$ per 1000
Select Bulbs. . . . . . . . . . . . . . . . . . 500 per $100 \quad 4500$ per 1000
First Size BuIbs $\qquad$ 450 per 100

4000 per 1000
I

# $\because$ VAUGHAN'S <br> NAMED DUTCH <br> <br> \section*{STRICTLY SELECTED <br> <br> \section*{STRICTLY SELECTED FIRST SIZE.} FIRST SIZE.} <br> <br> HYACINTHS. 

 <br> <br> HYACINTHS.}


SINGLE DUTCH HYACINTH-FIRST SIZE NAMED.
The bulbs we offer under name of first size are the best we can buy in Holland, and must not be compared in price or quality to the grade offered by some houses at $\$ 1.50$ per hundred cheaper. For that grade see our prices for second size bulbs on following page.

## PRICE For our Selection, per 100, s6.50. per 1000, s62.50.

## * SINGLE RED AND ROSE.

Baron van Thuyll, rose, early.

Per 100

$\$ 550$
Chas. Dickens, large spike, rose.
Fabiola, fine salmon pink
Fiancee Royal, bright.red, late...
Fireball, early, very fine, dark.
General Pelissier, deep crimson.
Gertrude, rose pink, medium early
Gigantea, blush, medium early.
Le Prophete, fine pink.......................
L'Ornament Rose, medium pink, very large truss
Marie Cornelia, light rose.
Moreno, pink, broad spike, new
Norma, pink, large spike, early
Queen Victoria Alexandrina, red.
Robert Steiger, deep crimson, medium early ..................................................
Roi des Belges, dark red, early. .
Rosea Maxima, rose, large truss, late
Von Schiller, dark red, large spike.
650
625
650
650
650
650

## SINGLE WHITE.

Alba Superbissima, best for Easter, late. ..... ofe
Albertine, pure white, early. ..... 700
Angenis Christina, pure white, early ..... 1000
Baroness Van Thuyll, good spike, early ..... 650
Blanchard, large, pure, early. ..... 700
Grandeur a Merveille, blush, late ..... 600
La Franchise, waxy white, late. ..... 650
La Grandesse, large spike, medium early ..... 950
Levianthan, late, large flower, pure white ..... 900
L'Innocence, early, pure white ..... 850
Madam van der Hoop, large spike, late. ..... 800
Mont Blanc, pure, large spike, late ..... 900
Paix de I'Europe, pure, good spike, late ..... 650
Pavillion Blanc, white ..... 650
Voltaire, blush, late. ..... 650
He SINGLE BLUE. ..... fe
Baron van Thuyll, bright, good spike, early. ..... 650
Bleu Mourant, purple blue ..... 650
650
Blondin, porcelain, early ..... 700
Czar Peter, light blue, handsome flower. ..... 650
Grand Maitre, dark porcelain, medium early ..... 650
800
King of the Blues, dark, medium early ..... $600^{\circ}$
La Peyrouse, porcelain, late ..... 600
650
Lord Byron, late, large truss ..... 1200
Lord Derby, medium, porcelain blue. ..... 120
Marie, dark, large spike, medium early ..... 525
Pieneman, dark porcelain, medium early ..... 625
Queen of the Blues, light, fine spike. ..... 600
Regulus, light, dark striped, ear
William I, dark blue, very early ..... 67

* SINGLE YELLOW.
Alida Jacoba, dark, medium early ..... 675
Hermann, orange buff, late ..... 750
Ida, pure, early $\ldots$................................
King of the Yellows, extra, medium early ..... 700
La Citroniere, lemon, late ..... 600
La Pluie d'Or, bright, medi
L'Or d'Australie, pure, late ..... 700
Obelisque, pure yellow, large spike ..... $\begin{array}{r}700 \\ \hline\end{array}$
Sonora, large yellow
William III, orange ..... 600


## FIRST SIZE NAMED HYACINTHS Continued.

PRICE FOR OUR SELECTION, PER 100, \$6.50; PER 100, \$62.50.

DOUBLE BLUE

Per 100 Blocksberg, porcelain, medium early. $\$ 650$ Charles Dickens, early.................. . . 650 Garrick, clea1, large spike, medium carly 600 General Antinck, light, forces early. . 600 Pasquin, light blue, dark spotted..... 650 Prince Albert, dark, vcry early....... 650 Prince Saxe-Weimar, semi-double, late. 650 Rembrandt, dark porcelain, large truss. 650 DOUBLE RED AND ROSE.

Per 100.
Bouquet Royal, pink, fine spike, early. $\$ 600$
Bouquet Tendre, carmine, mcd., early. 625 Czar Nicholas, rosy blush, late........ 650
Gladstone, pink, late................... 650
Kooh-i-noor, scmi-double, large truss. . 850 Princess Alexandrina, dark rose...... 600 Lord Wellington, large and magnificent

## DOUBLE WHITE.

Per 100.
Bouquet Royal, pure, early........... . 6600
Flevo.. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 625
La Deesse, puse, early... ............. 700
La Tour d'Auvergne, laige spikc..... 750
La Virginite, blush, late............... 625
Ne Plus Ulitra......................... . . . 700
DOUBLE VELLOW.
Bouquet d'Orange, good spike........ 725
Goethe..................................... . . . 675

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 14 size. PRICE FOR OUR SELECTION PER 100, \$4.50; PER 1000, \$42.50.

## SINGLE RED AND ROSE.



## DOUBLE RED AND ROSE.

| Bouquet Tendr | 00 |
| :---: | :---: |
| Bouquet Royal. | 400 |
| Czar Nicholas. | 400 |
| Gladstone | 425 |
| Lord Wellingto | 425 |
| Princess Alexan | 4 |


|  | Per 100 |
| :---: | :---: |
| Baron Van Thuyll. | 8425 |
| Blondin. | 425 |
| Charles Dickens | 500 |
| Czar Peter | 600 |
| Grand Lilas. | 450 |
| 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 BLUE.

Per 100 Baron Van Thuyll ................. 425 Blondin. 500 600 450 400 400 400 400 425 00 425 00
spike.

SINGLE WHITE.

| SINGLE WHITE. |  |
| :---: | :---: |
| Alba Superbissima | Per |
| Baroness ${ }_{\text {Blanchard . . . . . . . . . . . . . . . . . . . . . . . . . . }} 500$ |  |
|  |  |
| Grandeur a Mer |  |
| Grand Vainqueu |  |
| La Franchise |  |
| La Candeur. |  |
| La Grandesse |  |
| L'Innocence |  |
| Mad. van der Hoo |  |
| Marie Stuart. |  |
| Mont Blanc. |  |
| Pavillion Blan |  |
| Paix de l'Europe... ................ . . 425 |  |
| Queen Victoria. |  |
| Voltaire |  |

## SINGLE YELLOW.

Alida Jacoba. . ...................... 450

Hermann.....
Ida..............
750 $+50$ 400

## SECOND SIZE NAMED HYACINTHS.

L'Or d'Australie
La Pluie d'Or.

## DOUBLE BLUE.

Blocksberg.......................... . . . 425
Charles Dickens.... . . . . . . . . . . . . . 400
Garrick.
General Antinck
Prince Albert
Prince of Saxe-Weimar

Bouquet Royal.
Flevo.
La Deesse
La Tour d'Auvergne.
La Virginite.


SINGLE DUTCH HYACINTH-SECOND SIZE NAMED.

## VAUGHAN'S FANCY FORCING MIXED HYACINTHS.

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

Blue, all shades
Light Blue.
Red and Röse.
Rose
White and Blush
Pure White.
Yellow.

Per 100
Per 1000
$\$ 3.50$


## VAUGHAN'S FIRST GRADE MIXED HYACINTHS.

Thesc 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 good spikes of bloom.

SINGLE. Per $100 \quad 1000$ DOUBLE. Per $100 \quad 1000$ Blue, all shades... Light Blue.. Red and Rose. Rose White and Blush. Pure White. Yellow.



SINGLE EARLY tULIP, KEIZERSKROON.

## Vaughan's La Reine "'Picked Bulbs.

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

Per 100, 95c.; per 1000, \$8.00; per 5000, \$37.50.

## 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 $100 \quad 1000$
Constantinople, red......................................... . $\$ 0$ 95 $\$ 800$ Gloriosa 95
Lutea, large yellow 95
Markgraaf, orange............................................................. 110
Perfecta, yellow, spotted .................................... 110
Couleur Cafe, brown and yellow ...... ............. 110
Cramoisi Brilliant, deep crimson, with large star-shaped center, the finest of the Parrot varieties.
EXTRA FINE MIXTURE ................................. $115 \begin{aligned} & 950 \\ & 600\end{aligned}$ LATE FLOWERING TULIPS.

## SINGLE TULIPS.

NA.MED
VARIETIES.

These are coming into favor more rapidly every year as their merit become better known. Splendid for planting out to cut from during May. Large stems and large flowers can be had from any of the varieties we list.
Bouton d'Or, pure yellow, fine for cutting Per 100 Bizards, yellow ground, fine mixed.. $\$ 100 \$ 850$ 95
Bybloems Roses, mixed, white ground120

Bybloems Violets, mixed, white ground 110
135
Darwin, Mixed.
Darwin, Mixed (true), scarlet, blue center, sweet-scented
Ove of the best varieties for outdoor planting; has large flowers borne on loug stems.

Isabella, large deep pink
Macrosplla, crimson scarlet, with zone of black and yellow; 800 1000 900 1200


We request our our bulbs closestinspection on arrival. We guatantee that as far as can beseen the bulbs of each zind are sound healthy and full sie zed, and shall be verygladtoreplace otherwise But You lust No But You Must Notify Us At Mast
Once.
Princess Marie Anne, white rose shaded, extra large...
Prince of Austria, orange scarlet50

President Lincoln, violet merging to white............................................ 200
Proserpine, rich carmine rose. 285
85
Purple Crown, dark red
200
Rembrandt, scarlet. 135
Gris de Lin, white and rose 300
Rosa Mundi, dark rose and white. 95
Silver Standard, pink and white .................................................................... 185
Thomas Moore, orange. 140
Vaughan's "New Pink," beautiful rose, shaded white.......................................................................................... 140
an der Neer, clear violet $\because 00$
Van Vondel, red and white 140 300 225 95
compared with ordinary stocks of these kinds suitable only for bedding out doors. picked buts strictly first siz or $\begin{array}{cc}\text { Per } 100 & 1000 \\ 8125 & \$ 1100\end{array}$
Belle Alliance, scarlet, large. ............................................................... 2151900
Bizard Verdikt, brown and yellow.......................................................................... 85 675
Cardinal's Hat, red............................................ .................................... 90
775
Canary Bird, fine clear yellow............................................................. 1151000
Chrysolora, golden yellow..................................................................... 90 750
Cottage Maid, white, edged rose ........................................................ 110 900
Couleur Ponceau, white and red ....................................................... 90 7 50
Cardinal, beautiful shade of crimson.............................................................. 2800
Crimson King, scarlet ........... ............. ...... .................. ...................... 1351200
Duchess of Parma, brown and orange ................................................. 115 15 90
Dac de Berlin, red and yellow, very early, true.................................. 11751500
Duc Van Thol, gold striped. ................................................................ 115950
scarlet. ......... ................ ........... ...................................... 140
red and yellow............................................................. 1151000
crimson .................... ................................................... $90 \quad 750$
white, true......... ...................................................... $180 \quad 1600$
yellow. ........................................................................... 2151950
1900
1950
1500
800
725
600
800
725
900
1300
1250
1500
1100
800
2250
850

## 2600

750
800
1200
2600
825
1650
1250
200
1800
1200
2800
2000
850

## DOUBLE TULIPS.

## NAMED VARIETIES.



## VAUGHAN'S "Fancy Stock" MURILLO,

For several years we have Imported a "Fancy" grade of this flne forcing variety for which we pay a high price and our customers report very satlsfactory results. Per 100, \$2.10; per 1000, \$19.00.

## CROWN d'OR.

Thls is the finest double yellow Tulip for forcing and splendid for growlagln pots or pans for Easter forcing. We buy our bulbs each year from a grower who makes a speclalty of this variety and they are the flnest that can be had. maker a $100, \$ 2.75$ : ner $1000, \$ 24.50$.


## TULIP MIXTURES.

Our mixtures are made up from large flowering bright colors they bloom at same time and will give good satisfaction.

|  | Per 100 | Per 1000 |
| :---: | :---: | :---: |
| Single Early, extra fine mixed. | . $\$ 090$ | 8750 |
| " '6 fine mixed. | 75 | 600 |
| Double Early, extra fine mixed. | 110 | 900 |
| " fine mixed. | 90 | 750 |
| Double Late, extra fine mixed. | 100 | 850 |
| Single " extra fine mixed. | CJ | 800 |

## SEPARATE COLOR TULIP MIXTURES.

The following are selected from varicties of same height and which bloom at the same period.

| SINGLE. |  |  | Per | 100 | Per | 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White shades mixed. . |  |  |  |  |  |  |
| Yellow | " | " |  |  |  |  |
| Striped | " | ، |  | \$100 |  | 8800 |
| Red | " | ، |  |  |  |  |
| Pink | " | " |  |  |  |  |

## DOUBLE.

White shades mixed..
Striped " "
Yellow " "
Red "، "
Pink " "


NARCISSUS, GOLDEN SPUR.


NARCISSUS, PAPER WHITE GRANDIFL ORA "STAR BRAND," GIANT FLOWERED.

## NARCISSUS. SINGLE VARIETIES.

Per $100 \quad 1000$
Biflorus, pure white perianth, yellow crown. ..... 8065
Cynosure, primrose perianth changing to white, large orange scarlet cup. ..... 75
Incomparable, perianth yellow, cup margined orange, flower large ..... 80
Incomparable Stella, yellow cup, white perianth, one of the best for forcing ..... 60
Sir Watkin, large flower, light yellow with dark cup. ..... 180 ..... 180
Poeticus (Pheasant's Eye), pearly white with yellow cup, bordered scarlet; ..... 50
Poeticus Ornatus, the same as above but larger and four weeks earlier; ..... 60
Poeticus Ornatus, Mother Bulbs ..... 90

## TRUMPET VARIETIES.

Bicolor Horsfieldii, yellow trumpet, pure white petals ..... 200
Bulbocodium (Hoop Petticoat), pale citron, good for forcing. ..... 300
Clusii (Hoop Petticoat), snow white ..... 350 ..... 350
Emperor, perianth deep primrose, trumpet rich full yellow, very large flower ..... 80 Mother Bulbs ..... 225
Empress, perianth white and of great substance, trumpet rich yellow, extra. ..... 250
Golden Spur, perianth large and spreading, trumpet large and distinctly lobed, deep rich sulphur yellow, very early, extra ..... 175
Golden Spur, Mother Bulbs. ..... 250 ..... 250
Henry Irving, broad yellow, spreading perianth, large yellow trumpet.....Obvallaris (Tenby Daffodil), perianth white and of great substance, trum-pet full yellow, stiff flower.175
16002000
2000
2200
15252200
Princeps, perianth sulphur white, trumpet yellow, large showy flower, early and forces well ..... 700
Princeps, Mother Bulbs. ..... 115 ..... 950
Single Von Sion, use this for forcing instead of Trumpet Major... ..... 20
Trumpet Major, rich yellow trumpet, large bulbs are wanted for forcing, we secure the selected bulbs of one growers crop.................. 1101000
Trumpet Maximus, uniform, rich, golden yellow, perianth elegantly twisted 165900PAPER WHITE GRANDIFLORA.

One of the best and most useful forcing bulbs for a florist to grow.

Per 100. 1000.
Paper White Grandiflora '"Star Brand". $\$ 1 \quad 50 \quad \$ 1100$ Paper White Grandiflora, Fancy...... . 125900 Paper White Grandiflora, 12 to 15 ctm .90800

## POLYANTHUS NARCISSUS.

Early Double Roman, 1 cmon and yellow...s1 c0 \$750
Early Double Roman, $\begin{aligned} & \text { Grand Monarque, white citron cup......... } 1801600\end{aligned}$
Staten General, white....................... 1801650
Staten General, white........................... 18
Grand Soleil d'Or, yellow orange cup...... 175
Gloriosus, white, orange cup................ 175
Grand Primo, white............................ 180
Yellow Mixed, ................................... . . . 125
White Mixed,
Superfine Mixed,
125
125

## JONQUILS

As forcing bulbs Jonquils are rery highly recommended. Can be brought into flower in January and find ready sale. Per 100. 1000.
Single, yellow, sweet-scented................ 80 55 8425
Double, fragrant
100
Campernelles, large yellow for forcing or bedding.
$55 \quad 425$
Rugulosus, Giant-flowered, wrinkled cup, cut-flowers, extra fine for forcing.
$65 \quad 550$

## TRUMPET MAJOR <br> FRENCH GROWN.

Not so large a flower as the ordinary Trumpet Major, but planted early will flower at Christmas or a little after.
$\$ 1.35$ per 100, $\$ 11.00$ per 1000.

## NARCISSUS. DOUBLE VARIETIES.

Alba Plena Odorato, The Double Pœticus. Flowers are large and very fragrant, tley can be forced slowly but succeed better in the open ground. Per $100,60 \mathrm{c}$.; per $1000, \$ 5.00$,
Incomparable (Butter and Eggs), light yellow and orange, forces well Per 100, 85 c.; per 1000, $\$ 7.50$.
Orange Phoenix (Eggs and Bacon), white and orange. Per 100, \$1.25; per $1000, \$ 10.00$.
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 $100, \$ 2.25$; per $1000, \$ 20.00$.

## Double Von Sion TRUE DUTCH.

It is a well known fact that there is only one section in Holland where these bulbs can be grown properly, and we provide for all of our stock in this section, contracting for the output of one large grower. In this way we secure the pick of the crop, and can supply bulbs that will be equal to, or better than those delivered by any other dealer.
VON SION, Mother Bulbs. We only get a limited quantity of these; the bulbs are extra large in size and will throw from three to five flowers each. Per $100, \$ 3.50$; per $1000, \$ 28.00$.
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, $\$ 19.00$.
VON SION, Fancy Selected Bulbs. Per 100, $\$ 1.45$; per 1000, $\$ 12.00$ 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. We are Headquarters for these-Write for Prices on Larger Lots.

Per 100. 1000

|  | Per 100. | 1000 |
| :---: | :---: | :---: |
| Mammoth Size.. | \$600 | \$5000 |
| Select 1st Size. | 350 | 3000 | Per basket of $30, \$ 1.10$; per mat of $120, \$ 4.20$. 30 in a basket, f. o. b. Chicago or New York.

CHINESE LILY BOWL, 7 inch, $\$ 2.00$ per doz.; 8 inch, $\$ 2.25$ per doz. PEBBLES FROM SEASHORE....................... Peck 30c.; Bushel $\$ 1.00$.


## LILIES-HARDY JAPAN.

We repack all our imported Japan lilies and send out nothing but first-class sound bulbs. When ordering state if bulbs are wanted for Fall or Spring shipment.

Prices below subject to change without notice.


## SPECIOSUM SORTS.



## VARIOUS LILIES.

BROWNII. purple outside. inside white. Longiflorum shave
Per Doz. Per 100
EXCELSUM, buff color, tragant. ..... Longiforum shave.
TIGRINUM ('Tiger Lily) single orange red, spote....................
"، Splendens, Improved Tiger Lily.
"، fl. pl. (Double Tiger Lily.)
CANADENSE, yellow, spotted black...
$\$ 600 \quad \$ 4500$
$600 \quad 4500$
$30 \quad 200$

ELEGANS, mixed.

TENUFOLIUM, coral red
WALLACEI. apricot color

## 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, securing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. We have arranged again this year for a large amount of bulbs, but would advise early ordering by our custonmers in order to be sure of their supply, especially of the larger sizes.

| Diameter | Per 100. | 1000 |
| :---: | :---: | :---: |
| $11 / 4$ to $11 / 2$ inct | . 3500 | \$40 00 |
| $11 / 2$ to 2 inc | 700 | 650 | $11 / 2$ to 2 inch.

$700 \quad 6500$ 2 to $21 / 2 \quad$ inch

1100
CALLA-Spotted-Leaved (Richardia Maculata).Choice bulbs. Per 100, 83 .

## FREESIA REFRACTA ALBA.

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown.

White Flowers and Large Bulbs are to be had from the stock quoted below.
White Flowered Bermuda. Choice, $3 / 8$ to $1 / 2$ inch.
French Grown.-Jumbo, $3 / 4$ inch and up
Mammoth, $1 / 2$ to $3 / 4$ inch.
.Per 100. . 8⿹\zh26cts. Per 1000.. \& 750

freesia refracta al ba First Quality, $3 / 8$ to $1 / 2$ inch
a Grown. Choice, $1 / 2$ to $3 / 4 \mathrm{inch}$
65
First Quality, $3 / 8$ to $1 / 2$ inch..
45
300
VAUGHAN'S STAR SHAPED WHITE.-This is a pure white variety with narrow petals and starshaped flowers borne on long stems. It is a decided improvement over the ordinary Freesia and well worthy of a trial. Per $100, \$ 1.50$; per $1000, \$ 12$.

PURITY.-A magnificent, snowy, glistening white of very large size and great length and strength of stem. A dozen sprays make as fine a showing as a dozen white carnations and can be used wherever car: nations are used for decorative purposes. Per 100 8 ; per $1000825 ; 250$ at the 1000 rate.

## LILY OF THE VALLEY.

We import each year pips of the best quality which the season affords, carefully grown, as well as ripened and of full size. Such as with proper handling ought to give most satisfactory results.

## 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. There is but one "London Market', quality and we control the selected pips of the entire crop, which is limited. Per 100, 81.75 ; per $500,87.25$; per $1000,814.00$; per case of 2500 , 834.40 ; per 5000, 867.50 .

## 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 $100, \$ 1.50$; per $500,36.25$; per $1000,312.00$; per case of 2500 , 829.40; per 5000, 857.50.

## INTERNATIONAL BRAND.

This is a good every day forcing Valley Pip, Hamburg grown, first size. Per $100,81.25$; per $500,85.25$; per $1000,810.00$; per case of $2500,824.40$; per 5000 , 847.00 .

## SPIRAEA.

We are very careful to import. Spiraea clumps which have large plump eyes, as these are the only kind that will give satisfaction

ASTILBOIDES FLORIBUNDA.- New, strong and more dereloped than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionaby one of the best Spiraeas. Per doz., 8.今c.; per 100, \$5.00: in New Tork, \$4.ē.

ASTILBOIDES SUPERBE.-A splendid new variety which makes a beautiful shaped plant with abundant flowers ( 20 to 30 on a good plant) Per doz. $\mathbf{~ 1 . 0 0 : ~ p e r ~ 1 0 0 , ~ \$ 6 . 0 0 . ~ i n ~ N e w ~ Y o r k . ~ d o z . ~ 8 5 e . ; ~ 1 0 0 , ~ \$ 5 . 0 0 . ~}$

BLONDIN. - One of the best varieties for Easter.
Per doz., $\$ 1.00$; per 100, $\$ 5.50$; in New York, $\$ 5.00$.
COMPACTA MULTIFLORA. - This new variety which has foliage of rich green color grows from 8 to 10 inches in height, and produces larger and finer blossoms than Japonica. It is about two weeks earlier. Per doz., zinc. ; per 100, $\$ \overline{5} .00$; in New York. $\$ 4.2 \overline{5}$.

GLADSTONE. - Without question one of the choicest Spireas in the market and "up to date" Florists cannot afford to be without it. Per doz., \$1.35: per 100, \$7.50. in New York, doz, \$1.25; 100, $\mathbf{8 6 . 7 5}$.

JAPONICA.-Extra strong clumps.
Per doz., $\boldsymbol{\tau} \overline{\mathrm{c}} \mathrm{c}$; per $100, \$ \mathbf{5 . 0 0}$; in New York, $\$ 4.00$.

vaughan's "London market" valley.

## COLD STORAGE VALLEY PIPS.

We have always on hand a supply of our "London Market" brand specially selected for cold storage purposes. These we can ship as desired on one days notice either from Chicago or New York.
Price, August to December shipinent.
Per 100 and less than 500

1000......... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1500
2000.

2800

## MISCELLANEOUS BULBS.


begonia lafayette.
ALLIUM NEAPOLITANUM.
These produce immense heads of white flowers which are lasting. If kept in water for 48 hours after cutting and the water changed 2 requently, there will be no trouble with the odor which is the only objection to this flower.
.$\$ 0 \quad 10 \quad \$ 050 \quad \$ 400$

## AMARYLLIS.

Belladonna Major. Flowers are trumpetshape, of a beautiful shell-pink color and borne on stems 2 to $21 / 2$ feet in height. Large bulbs.
Formosissima, (Jacobæan Lily) beautiful trumpet-shaped flowers, rich dark scarlet, forces well and can be grown in water..

crocus, grown in pan.


CYCLAMEN. GIANT FLOWERED.

## CROCUS, Large Flowering.

The bulbs of these are several 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.
Baron von Bruno, dark blue
David Rizzio, deep purple.
Dandy, blue
Non Plus Ultra, blue, white bordered
0 thello, 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.
MammothYellow, fine canary yellow, large bulbs. $\quad 75 \quad 650$
Mammoth Sorts, in best mixture.
$50 \quad 450$

## CROCUS, Mixed Colors.

Striped and Variegated.
White Shades Mixed.
$25 \quad 2,00$
Blue and Purple.
Large Yellow, first size bulbs................. D Doz. 100
CROWN IMPERIALS, Mixed............................. 75 500
CYCLAMEN, Giant=Flowered.

| Mixed |  | 20 | 800 |
| :---: | :---: | :---: | :---: |
| Pure White. |  |  |  |
| Crimson.................................... 14. |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Doz. | 100 | 1000 |
| ELYTRA SPECTABILIS, (Bleeding Heart.) | 75 | 500 |  |
| RANTHUS HYEMALIS. | 10 | 50 | 475 |
| RYTHRONUM, (Dog's Tootl Violet) mixed. . | 10 | 50 | 475 |



## MIKADO FERN BALL.

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

## Dormant.

CHIONODOXA LUCILLAE (Glory of the Snow)

## MISCELLANEOUS BULBS continued.



GLADIOLUS, BLUSHING BRIDE.
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.
Colvilli Rubra, red. Same as above except in color
Blushing Bride, (or Delicatissima.) New variety of decided merit; splendid forcer, coming into bloom six weeks before Colvilli Alba. Flowers are large, pure white with pink spots, open at the same time, thus making a better cut-flower than any other Gladiolus. Can be had in bloom for Easter.
Peach Blossom, same class as Blushing Bride but of a beautiful shade of pink, excellent cut-flower

## GLOXINIA.

We import each year a fine strain of this grand plant, and offer selected bulbs only
Separate Colors.
Spotted
Mixed.
Grape Hyacinths, blue.
" " white
" 6 Feathered.
IR1S Hispanica, (Spanish Iris.)
Excellent for forcing or growing in pots, if planted in cold frames and brought into green- house 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
Japanese, choice mixed varieties.
English, mixed
LILY OF THE VALLEY. Climps.
$\begin{array}{rrr}250 & 20 & 00 \\ 15 & 1 & 00\end{array}$
180
800

Doz.


IXIAS.

IXIAS.

An easily forced winter flowering bulb which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson are borne on long stems, and are splendid for cutting.

| Mixed, all colors. | Doz. <br> 8010 | $\begin{gathered} 100 \\ 8050 \end{gathered}$ | $\begin{gathered} 1000 \\ \$ 350 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| LEUCOJUM VERNUM | 15 | 55 | 600 |
| ORNITHOGALUM ARABICUM | 20 | 125 | 1000 |
| OXALIS. |  |  |  |
| Alba, white | 15 | 75 | 575 |
| Bermuda Buttercup, strong bulbs | 15 | 85 | 750 |
| "، mammoth bulbs. | 20 | 100 | 900 |
| Boweii, clear red.. | 15 | 80 | 700 |
| Cernua Lutea, yellow | 10 | 70 | 500 |
| Cernua Lutea, fl. pl., double yello | 20 | 100 | 800 |
| Deppei Speciosa, light carmine. | 10 | 40 | 300 |
| Grand Duchess, lavender. | 15 | 80 | 700 |
| "، "\% white | 20 | 100 | 800 |
| " "، pink | 20 | 100 | 800 |
| Hirta Rosea, pink............ | 10 | 40 | 300 |
| Versicolor, red, violet and blue Mixed...................... | 10 | 60 | 400 |
| Mixed.. | 10 | 25 | 150 |
| RANUNCULUS. |  |  |  |
| Persian, mixed. | 10 | 50 | 350 |
| Turban, mixed. | 10 | 60 | 450 |
| French, mixed | 10 | 40 | 300 |
| SCILLA. |  |  |  |
| Peruviana Corrulea, blue, first size | 85 | 600 |  |
| Siberica, first size bulbs. | 20 | 100 | 800 |
| " second size bulbs. | 15 | 75 | 600 |
| SNOWDROPS. |  |  |  |
| Single.. | 10 | 60 | 450 |
| Double. | 20 | 100 | 900 |
| Elwesi (Giant). | 10 | 60 | 450 |
| SPARAXIS, mixed | 10 | 30 | 200 |
| TRITELIA UNIFLORA | 10 | 30 | 200 |
| TROP.EOLUM TRICOLOR | 75 | 500 |  |
| TUBEROSES. |  |  |  |

Excelsior Pearl, dwarf, first class, strong buibs. Per 100, 81.00 ; per 1000, 87.75.
Excelsior Pearl, dwarf, medium, excellent mailing size. Per $100,85 \mathrm{c}$.; per $1000,85.50$.
If shipped from New York we allow $\$ 1.00$ per thousand for freight.

## GREENHOUSE PLANT DEPARTMENT.

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

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 Expers unless we have positive instructions to the con-
plant specialities we allow Express charges to Eastern cities-write us. Write our New York House travel solely quotations F. Ouyer's risk. On some

## ARAUCARIA EXCELSA, (Norfolk Island Pine.)

We have a large quantity of these popular Christmas plants. All are perfect, well shaped plants, and will give good satisfaction.

We carry an immense stock of Azaleas for early forcing, also late sorts for Easter. The

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 $100, \$ 3$. $1000, \$ 25$.

|  | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
| $21 / 2$ inch pots. | \$0 50 | 8400 | 83500 |
| 3 inch pots... | 100 | 700 | 6000 |
| 4 inch pots.. | 200 | 1500 |  |

## ASPARAGUS Sprengerii


doz........... 200

## NEW AGERATUM. <br> Little Biue Star

The nost beautiful of all Ageratums, of dwarf, bushy habit, never attaining over 6 to 8 inches in height. It is extremely free blooming, the iudividual tufts are very large and dense; the color is an intense blue, the most beautiful ever seen in Ageratums.
Per dozen, . . . . . 60 cts. Per 100 plants are of good shape and finely set with buds. The varieties we offer are only the best come merical sorts, such as DeutschePerle and Simon Mardner, Vervaeneana, Mad. Van der Cruyssen and Niobe.
Plants we offer will run full size as listed and are resorted and packed at our greenhouses. $\qquad$ 10 to 12 inches in diameter................... $\$ 500 \quad \$ 00_{0} \quad \$ 0000 \quad 16$ to 18 inches in diameter............................... $\$ 14000$ 12 to 14 inches in diameter........................ $\$ 000 \quad 700 \quad 5000$ 00 20 to 22 inches in diameter.................................. 25 no 14 to 16 inches in diameter......................... $900 \quad 6000 \quad 20$ to 92 inches in diameter................................... 36 of 04 inches in diameter

We will have a fine lot in full bloom for Xmas of Simon Mardner, double red; Deutsche Perle, double white and Vervaeneana, double variegated. Send for Xmas prices, ready Dec, red; Deutsche Perle, double

## MINATURE AZALEA-HEXE or Firefly.

A low growing, shrubby Azalea, which proved so popular last Xmas and Easter. Can be forced in for Xinas or held back for Easter. The flowers are single, in close bunches and of a brilliant crinsorced in of free blooming habit and a robust grower. We offer in 3 sizes. Per doz. Per 100
 12 to 14 inch heads
 to 16 inch head.

## ASPIDISTRA LURIDA VARIEGATA.

## BEGONIA GLOIRE DE LORRAINE.

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

100
3 inch pots, very strong...... $\$ 400 \$ 3000$ $\begin{array}{llllllllll}4 & \text { " } & \text { " } & \text { " } & \text { " } & \ldots . . & 600 & 50 & 00 \\ 5 & " & " & \text { " } & \text { " } & \ldots . .6 & 900 & 75 & 00\end{array}$

For Thanksgiving and Xmas trade we will have a fine lot of $5,6,7$ and 8 inch sizes to offer in full bloom, beautifu1 specimen plants

6 inch pots, 10 to 12 large, perfect leaves, 24 inches high. Each, \$1.50.
ASPIDISTRA LURIDA GREEN=LEAVED.
6 inch pots, 10 to 15 large, perfect leaves, each, \$1.00.

## BAY TREES.

## BABY STANDARD BAYS.

We have a lot of these small trees which have proven so popular the past season. Heads Clear Stem Total Height Tub Each 16 inch 23 inch 36 inch 8 inch $\$ 200$ 18 inch 16 inch 31 inch 9 inch 300 For large Standard and Pyramidal Trees
nd for our Special List


CARNATION WINDSOR.
Melody. Daybreak sport of Mrs. Lawson, of which it is identical except in color of the flower, which is light pink, same shade as the O1d Daybreak. Per doz., $\$ 1.50$; per 100, $\$ 10.00$; per 1000, $\$ 75.00$.

Rose Pink Enchantress. A sport of the popular variety, Enchantress. A pure, clear pink, of the color of the Bridesmaid Rose. A solid color with no streaks or spots of a deeper shade. Just the pink color wanted. Habit of growth, freedom of blooming and all other qualities identical to Enchantress. We are growing one house of this and can furnish first class rooted cuttings for January and later delivery. Doz., $\$ 1.25$; per 100, 87.00 ; per 1000, $\$ 60.00$.

# CARNATION NOVELTIES 

## For Defivery January and February. STRONG ROOTED CUTTINGS.

These New Carnations to be disseminated in 1907. Book your order now to secure early delivery. All orders will be filled in rotation and of best cuttings which the growers send out.

## WINDSOR. (Pierson.)

This is sure to prove a winner. Nothing approaches it in color, which is a clear silvery pink-a shade between Enchantress and Mrs. Thos. W. Lawson-and much more beautiful than either. The color will make it sell in any market. The stem is just right. The flowers are considerably larger than Lawson and much better shaped. As a grower it has everything that can be desired.
Price, per doz., $\$ 2.50$; per $100, \$ 12.00$; per $1000, \$ 100.00$.

## BEACON. (Fischer.)

This is Peter Fisher's new Scarlet. Blooms early in the Fall and gives a profusion of flowers for Christmas and continues throughout the Winter months. Size is not over large, $23 / 4$ to 3 inches in diameter. Color, scarlet with a dash of orange. Stems long, stiff and wiry. Calyx long and does not burst.
Price, per doz., $\$ 2.00$; per $100, \$ 12.00$; per $1000, \$ 100.00$.
ARISTOCRAT. (C. C. Co.)
Beautiful cerise pink. 3 to $3 \frac{1 / 4}{4}$ inch flowers, borne on very long stems. Perfect in form and calyx does not burst. Very free flowering, coming into flower early and continuous. Sure to be in great demand.
Per doz., \$2.00; per 100, \$12.00; per 1000, \$100.00.

## VAUGHAN'S CANNAS.

Delivery Oct. 20th to Dec. Ist, dormant roots, 2 eyes.
For Catalogue description write us.

## Our Cannas are True to Name.

|  | Per 100 |
| :---: | :---: |
| Alemannia. | .... $\$ 300$ |
| America................... | ... 400 |
| A. Bouvi | .... 300 |
| Alsac | . 500 |
| Burbask | . 300 |
| Beaute Poitevine | .. 400 |
| Black Beauty | .. 1000 |
| Betsy Ross | . 800 |
| Beaute des Marches. | .. 600 |
| Buttercup | . 1000 |
| Chas, Henderson | ... 300 |
| Chicago . | .. 800 |
| Crimson Bedder. | ... 400 |
| Count de Sachs | . 2500 |
| Discolor.. | . 300 |
| Duke of Marlborough | 300 |


|  | Per 100 |
| :---: | :---: |
| David Harum | ..... $\$ 400$ |
| Dwf. F. Vaughan | ..... 500 |
| Egandale. | ..... 500 |
| Express. | .. 800 |
| Eastern Beauty.. | ..... 800 |
| Florence Vaughan | . 400 |
| Frederic Benary | . 400 |
| Graf Waldersee | ... 1000 |
| Harry Lange. | .... 600 |
| Italia | .. 300 |
| J. C. Vaughan | . 500 |
| Jean Tissott. | . 800 |
| King Humbert | . 2500 |
| Leonard Vaughan | . 500 |
| Louisiana. | . 2000 |
| Martha Washingt | .. 800 |

Mrs. W. F. Kasting

Per 100

MIle Berat ..... ........... ........................................................ 300
Mad. Crozy......... ................................................... 400
Mrs. Kate Gray........................................ ......... 600
Mont Blanc........ ......... ...................................... 2000
MIIe. P. Cazeueure ............................................. 800
Milwaukee .......... .............................................. 400
Niagara .............................................................. 800
Papa Nardy........................................................ 600
Pres. McKinley .................................................. 500
Pennsylvania.................... ................................ 400
Queen Charlotte.............. ................................... 400
Queen of Holland............................................... 600
Sec. Chabanne.................................................... 300
Souv. de A. Crozy....................................... ...... 400

## 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 about 30 inches, in White, Pink, Yellow and Red, each, 50c., dozen, $\$ 3.50$ per 100, $\$ 25.00$.

BUSH PLANTS GROWN IN FINE SHAPE, IN ALL COLORS.


## CHRYSANTHEMUM STOCK PLANTS FROM BENCH

Without Flowers. Choice and Rare Varieties, per doz., \$3.00; per 100, \$15.00 $\begin{array}{llll}\text { Cash } & \text { Jennie Nonin } & \text { Mrs. Geo. Beech } & \text { Mrs. D. W. James } \\ \text { Merstham Crimson Major Weaver } & \text { Pres. Rocsevelt } & \text { Mrs. H. Partridge }\end{array}$ $\begin{array}{llll}\text { MersthamCrimson Major Weaver } & \text { Pres. Rocsevelt } & \text { Mrs. H. Partridge } \\ \text { Mrs. G. Heaume } & \text { Miss May Seddan } & \text { Mary Mann } & \text { W. Weils }\end{array}$ Mrs. J. E. Dunne

## STANDARD VARIETIES, per doz., \$1.50; per 100, \$10.00.

| Amorita | Wm. H. Chadwick | May Foster | Golden Chadwick |
| :---: | :---: | :---: | :---: |
| Clementine Touset | Monrovia | Mrs. H. Robinson | Mersthams Yellux |
| Golden Age | A. J. Balfour | Walter Molatsch | Marian Newell |
| Harrison Dick | Carrie | Yellow Waton | S. T Wright |
| Mrs. Duczham | Golden Chain | Brighthurst | Wm. Buckham |
| Mrs H.W. Buck bee | Majestic | Garza | Lord Hopetoun |
| T. Eaton |  |  |  |
| POMPONE SORTS, per doz., \$1.50; per 100, \$10.00. |  |  |  |
| Attila | The Baby | Lula | Eagle d'Or |
| Chive | Zenobia | Reol | Julia Lagravere |
| Gold Nugget | Bridesmaid | Veda | Magnificus |
| Klondike | Delicatissima | Zod3 | Tono |
| Prince of Wales | Golden Fleece | Climax | Yellow |


| Vaughan's Ferns... . | Boston Ferns | $\begin{gathered} \text { NEPHROLEPIS } \\ \text { AXALTATA } \\ \text { BosTONIENSII } \end{gathered}$ |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| $21 / 2$ inch pot plants. |  |  |
|  |  | 00 |
|  |  | 2.50 5.00 |
| n " | ${ }^{\text {and }}$ | co.00 |
| ". " ${ }^{\text {" }}$ |  | 10.00 <br> 15.00 |
|  | ...s | $\cdots$ |
|  |  |  |
|  |  |  |

## The New Fern Nephrolepis Elegantissima

The photograph of the frond on this page gives a very good idea of the feathery plume like fronds. although one has to sfe the plant to appreciate its heauty and value.

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


| Elegantlssima |  |  |
| :---: | :---: | :---: |
|  | Doz. | Per 100 |
| Pteris. Wiisoni, strong bushy plants, 3 in. $\qquad$ | \$1.00 | \$7.00 |
| Pteris Wilsoni, strong bushỳ plants, 4 in. $\qquad$ | 2.00 | 15. |
| Pteris Wiisoni, strong bushy plants, 5 in. $\qquad$ | 5.00 | 40.00 |
| Pteris Argyrea, strong bushy plants, 3 in | . 75 | 6.00 |
| Pteris Argyrea, strong bushy plants, 4 in. $\qquad$ | 2.0 | 15.0 |
| Pteris Argyrea, strong bushy plants, 5 in. $\qquad$ | 4.00 | 30.00 |
| Pteris Argyrea, strong bushy plants 6 in $\qquad$ | 6.00 | 50.0 |

## Cibotium Scinedei

One of the most desirable and valuable tree ferns in cultivatiou. Fine plants n d-inch pots, each 60 cents; doz. $\$ 6.00$.

Pots
$21 / 2$ inch $\qquad$
$\qquad$

| Each | Doz. |
| :---: | :---: |
| . 20 |  |
|  |  |
| . 75 | ${ }^{4.00}$ |

Per 100
$\$ 10.00$
15.00
30.00
30.00
$65.01)$

Pots
Pots
6 inch
6
7
7
8
10


3.00
5.00

Doz
$\$ 12.00$
$\$ 12.00$
15.00
24.00
15.00
24.00
60.00

## NEW NEPHROLEPIS WHITMANI

## The Improved Tarrytown Fern.

In this we have unquestionably the most valuable Nephrolepis of the Ostrich Plume type yet introduced, not only is it of dwarfer and more compact habit than the $\boldsymbol{N}$. Elegantissima, hut the pinnae being more deeply divided, gives the plant a much more graceful appearance, while another important point in its favor is the facl that not a single frond has ever reverted to the common Boston Ferm.

| Each | Per Doz. | Per 100 |
| :---: | :---: | ---: |
| .30 | $\$ 3.50$ | $\$ 2500$ |
| .50 | 5.00 | 40.00 |
| .75 | 9.00 |  |
| 1.00 |  |  |
| 1.50 |  |  |

## Nephrolepis Scottii

Of much dwarfer and hushier growth than the Boston Fern. 'lhe fronds droop gracefully and are not as long and coarse as the Boston. it is a rapid grower.


## Assorted Ferns for Fern Dishes

We have selected the varieties named below as the most useful to florists for filling ferneíies and jardiniers, and for other forist work


## Pteris Tremula



Will grow and thrive under the most adverse conditions. A profit. able fern for Easter sales. Place your order now as supply is limited.

## Dormant.

Each Doz. 100
5-in. diameter .... $\$ 0.15 \quad \$ 1.50 \quad \$ 10.00$


DRACAENA INDIVISA

## DRACAENAS

Amabilis. New. Beautiful light green and yellow leaves, Very fine, bushy plants, 8 in . pots, $30-32 \mathrm{in}$. high, each $\$ 2.00$.
Goldiana. Spotted green and white. 5 in . pots, 16-18 in. high, each, \$1.75.
Godsiffiana. Dwarf grower, suitable for fern pans. Leaves spotted yellow. 3 in. pot plants, doz. $\$ 1.50$.
Sanderiana. Fine for fern pans. 3 inch pots, per doz., \$3.00.
Shepperdl. Long wide leaves of bronze and old gold. Fine bushy plants. $\bar{i}$ iu. pots, $28-30 \mathrm{in}$. high, each, $\$ 3.00$.

## Dracaena Lindenl and Masangeana

| Size Pots | Each | Doz. |
| :---: | :---: | :---: |
| $5-\mathrm{inch}$. | \$0.75 | \$9.00 |
| 6 -inch. | 1.00 |  |
| 7-inch | 1.50 |  |

## Dracaena Terminalls

We have a very large stock of this popular plant in fine condition.

| Size Pot | Each | Per Doz. | Per 100 |
| :---: | :---: | :---: | :---: |
| $21 / 2 \mathrm{inch}$ | \$0.10 | \$0.75 | \$ 6.00 |
| 3 -inch | , 15 | 1.25 | 10.00 |
| 4 -inch | . 25 | 2.50 | 20.00 |
| 5 -inch | . 50 | 5.00 | 40.00 |

4 -inch.
6 -inch

## Dracaena ladivisa

Secure a stock now for your Spring trade.
Size Pot Per Doz.
$2^{1 / 2}$ inch.
Per Doz.
$21 / 2$ inch... . $\$ 0.50$
-inch
100
4-inch
6 -inch.
3.00
5.00

Per 100
$\$ 4.00$
8.00
12.00
20.00
40.00

## FANCY LEAVED CALADIUMS

We have a fine lot of these most beautiful decorative plants in 15 different kiuds. 4 in. pot plants.................................... $\$ 0.20$ Dach $\begin{aligned} & \text { Doz. } \\ & \$ 2.00\end{aligned}{ }_{\$ 150}^{100}$


Dry bulbs for December delivery, per 100, $\$ 10.00$.

## CINERARIAS. $21 / 2$ inch, per $100, \$ 4.00$.

## CROTON=LEA VED COLEUS

Aana Pfister. Pointed leaves 6 to 8 inches long, with deep scalloped edges, giving it a Crotou-like appearance. Color of the foliage is a bright golden yellow, intermingled with green and crimson. Habit of growth is compact and bushy, rarely attaining a height of over 6 to 8 inches, and measuring 10 to 12 inches across.
John Pfister. Salne character of foliage as the Anna Pfister, also the same habit and growth, the difference being in the coloring of the foliage, which is a bright crimson, edged and topped with old gold. Very striking. Doz., 60c.; per 100, \$4.00.

## DAHLIAS

We can furnish roots as lifted from the field this Fall, in the best standard sorts, per $100, \$ 10.00$. Send for our list of Novelty Dahlias.

## GENISTA RACEMOSA

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

## BEST STANDARD GERANIUMS

Per doz., 50c: per 100, \$4.00; per 1000, \$35.00. ALPHONSE RICCARD. Brilliant Orange red. BEAUTE POITEVINE. Light Salmon pink.
COLUMBIA. Single deep scarlet.
DR. BAUMETZ. Double bright scarlet.
JEAN VIAUD. Semi-double, bright pink.
MARY HILL. Clear rose pink.
MRS. HILL. Salmon pink.
S. A. NUTT. Double, dark crimson.

## IVY GERANIUMS

Per doz., 50c; per 100, \$4.00.
BEAUTY OF JERSEY. Bright pink.
JOAN OF ARC. Pure white.
SOUV. de CHAS. TURNER. Soft scarlet.

## Variegated Leaved Geraniums

|  | per doz. | per 100 |
| :---: | :---: | :---: |
| Wm. Langguth. | ....... $\$ 1.00$ | \$8.00 |
| Mrs. Pollock. | ... 1.00 | 8.00 |
| Happy Thought | ..... . 60 | 4.00 |

christmas PEPPER

## Christmas or Celestial Pepper

One of the very best of Thanksgiving and Xmas plants. The plants are covered with bright colored cone-shaped fruit at Thanksgiving 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 4 in. pots, ready for
a shift........................................... $\$ 1.25$
$\$ 10.00$ a shift....................................... $\$ 1.25$
Strong plants in 5 in. pots, ready for
a shift...... .......................... ... 2.00
We will have large plants iu 5 and 6 inch pots covered with ripe fruit ready from November to January 1st.



## HYDRANGEA

Otaksa and Thos. Hogg plants from open ground.
 4 to 5 " $\quad$.............................................................. 3.25 25.00
Dormant pot-grown plants for forcing, bushy plants. 7 and 8 inch pots. per doz., $\$ 5.00$; per 100 , $\$ 35.00$ New Hydrangea Rosea. Large deep pink flowers, often come blne. 3 in. pot grown plants, 1 to 2 branches; doz., $\$ 1.25$; per 100, $\$ 10.00$.

## JERUSALEM CHERRIES

Extra strong bushy plants covered with berries These plants will be extra fine for Thanksgiving and Christmas trade. 5 in. pots. bushy stock, each 40 c ; doz., $\$ 3.00 ; 6 \mathrm{in}$. pots, each 50 c ; doz., $\$ 5.00$.


ORANGE. 6 inch pots with ripe fruit for Xmas. Price $\$ 2.00$ to $\$ 3.00$ each, depending on size of plant and number of ripe fruit. Order early.

## POINSETTIAS

Do not get left again, but secure your stock now of this elegant Xmas fowering plant. We offer growing plauts in $21 / 2$ inch pots, 3 to 4 inches high, made from soft cuttings, just the kind of plants you want to pau up. Price per doz, $\$ 1.00$; per 100 , $\$ 7.00$. 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.

## PELARGONIUMS

We offer fine plants of Fall struck cnttings, all strong stock, ready for 3 inch pots. Ready December 1st. Per doz., $\$ 1.00$; per $100, \$ 8.00$
Mad. Thibaut Princess May Mrs. Robt. Dorothy Mary Mallet Mad. Vibert Champion $\begin{array}{ll}\text { Gold Mine } & \text { Standiford } \\ \text { Pansy Geranlum Wonder }\end{array}$ Countess

Mary Mallet
Mrs. Layal
PRIMROSES
Chinese, assorted colors, 2 in ., per $100, \$ 3.00$. Obconica Grd. Gigantea, $21 / 2 \mathrm{in}$., per $100, \$ 4.00$.

## SALVIA

St. Louis. A great improvement over any Salvia we have єver grown; beautiful flower spikes fully 15 to 18 inches long and 3 inches in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded gold medal at St. Louis World's Fair. Height 3 feet. Per doz., 50 c; per $100, \$ 4.00$.

Alfred Ragueneau. Per doz., 50ะ; per 100, $\$ 4.00$. Audubon. Per doz., 50 c ; per 100, $\$ 4.00$.

## CHRYSANTHEMUM

## "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 flowering of all Daisies. for besides being very useful for cutting, it makes an excellent pot plant. Doz., 50c; per 100, \$3.50.


## Areca Lutescens.

| Size Pots. | No. Plants in Pot. | Height | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: |
| 3-inch | 3 | 12-inch | $\$ 2.00$ | $\$ 15.00$ |
| 5 -inch | 3 | 24 -inch | 6.00 | 40.00 |
| 10-in, pots, bushy specimens, 7 -ft.; each, $\$ 10.00$ |  |  |  |  |

10 -in. pots, bushy specimens, 7 -ft.; each, $\$ 10.00$.

Kentia Belmoreana.
Size Pots
3-inch
4-inch
5-inch
6-inch
6-inch
7-inch
7-inch
7-inch
7-inch
8-inch
8-inch
9iuch tubs
9-inch tubs
12-iuch pots

| Size Pots | Leaves | Height | Each | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3-inch |  | 8 to 10 inch |  | \$2.00 | \$15.00 |
| 4-inch | 5 to 6 | 15 to 16 inch |  | 4.00 | 30.00 |
| $5-\mathrm{inch}$ | 5 to 6 | 24 inch | \$0.75 | 9.00 | ......... |
| 6 -inch | 5 to 6 | 26 to 30 inch | 1.00 | 12.00 | ......... |
| 6 -inch | 6 | 28 to 30 inch | 1.25 | 15.00 | ......... |
| 6 -inch | 6 | 34 to 36 inch | 1.50 | 18.00 | .... |
| 7 -inch | 6 | 36 to 40 inch | 2.00 | 24.00 | ... |
| 8-inch | 5 to 6 | 45 inch | 3.00 | 36.00 | ......... |
| 8 -inch | 6 to 7 | 45 to 50 inch | 350 | ......... | . |
| 8 -inch | 6 to 7 | 50 to 55 inch | 4.00 | .... | ......... |
| 9 -inch | 6 | 55 to 60 inch | 4.50 | ......... | ....... |
| 10-inch tubs | 6 to 7 | 65 inch | 6.00 | ......... | . |
| 10 -inch tubs | 6 to 7 | 70 inch | 7.00 | ......... | ......... |
| 12-inch pots | 6 | 75 inch | 8.00 | ......... | ......... |

## Made=up Kentia Forsteriana.

| Size Pots | Plants in Pot | Height | Each |
| :---: | :---: | :---: | :---: |
| 8 -inch | 3 | 40 inch | \$3.00 |
| 8 -inch | .. 3 | 40 to 45 inch | 3.50 |
| 9 -inch | 3 | 50 inch | 4.00 |
| 9 -inch | 3 | 55 :nch | 4.50 |
| 9 -inch | 3 heavy | 60 inch | 5.50 |
| 9 -inch tubs | 3 heavy | 65 inch | 6.00 |
| $9-\mathrm{inch}$ tubs | 3 heavy | 70 inch | 7.00 |
| 10 -inch tubs | 5 | 55 inch | 6.00 |

Latania Borbonica.

| Latania Borbonica. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Size Pots | Leaves | Height | Each | Per doz. |
| 5 -inch | 3 to 4 | 15 to 18 inch | \$0.40 | \$4.00 |
| 6 -inch | 4 to 5 | 18 to 20 inch | . 60 | .6.09 |
| 7-inch | 5 to 6 | 22 to 24 inch | .75 | 8.00 |
| 10-inch | 7 to 8 | $31 / 2 \mathrm{ft}$. | 5.00 | ..... |
| Phoenix Canariensis. |  |  |  |  |
| Height Each |  |  |  |  |
| 9-inch tubs, bushy plants ........................... 30 to 35 inch $\$ 3.00$ |  |  |  |  |
| 12 -ituch tubs, bushy plants ........................... 40 to 45 inch 6.10 |  |  |  |  |
| 12-inch t | plants | .............. 50 |  | 7.c0 |

## Phoenix Reclinata.

8-inch pot, fine stock ................................. 36 to 40 inches high, Each $\$ 2.00$

## Phoenix Rupicola.

8 inch pot, extra good, .................................... 36 inches high, Each $\$ 4.00$

## Pandanus Veitchii.

| Size Pots | Height | Each | Doz. |
| :---: | :---: | :---: | :---: |
| 4-inch good plants |  | \$0.75 | \$7.50 |
| 5 -inch good plants |  | 1.00 | 10.00 |
| o-inch good plants |  | 1.50 | 18.00 |
| 9 -inch good plants | 50 inch | 5.00 |  |

## Pandanus Sanderii.

| Size Pots | Height | Each | Doz. |
| :---: | :---: | :---: | :---: |
| 4 inch good plants |  | \$0.40 | \$4.00 |
| 5 -inch good plants |  | 75 | 7.50 |
| 6 .inch good plants |  | 1.00 | 10.00 |
| 7 -inch good plants |  | 1.50 | 15.00 |
| 9 -inch large and hea | . 50 inch | 5.00 | ....... |

## Ficus Pandurata.

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long: of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. Stock limited. We offer the following in good specimen plants.

| Size Pots | Height |  | Each |
| :---: | :---: | :---: | :---: |
| 4 -inch | 12 to 15 inch | ................................. | \$2.00 |
| 5 -inch | 18 inch | ........... ....................... | 2.50 |
| 6 -inch | 24 inch |  | 3.00 |
| 7 -inch | to 40 inch |  | 5.00 |

## Ficus Elastica.-(Rubber Plant.)

|  | Ready Sep Height | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: |
| 6 -inch | 16 to 19 inch | \$6.00 | \$50.00 |
| 5-inch | 12 to 14 inc | 5.00 | 40.00 |

## Raphis Flabelliformis.

We have two very handsome specimens of this most valuable Palm, in perfect condition, growing in 20 -inch Japanese jardinieres; plants $71 / 2$ feet high and 5 feet in diameter. Price for the pair, $\$ 150.00$.


## Two Year Dormant Field Grown Roses.

Tbis Stock is first-class and of the right kinds; well-branched with good fibrons toots. Our cold storage cellar, $28 \times 150$ feet, built especially 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 at Cost.

## BUDDED ROSES.

For December Delivery. Dozen, \$1.50; per 100, \$11,00; per 1000, \$100.00. Anaa de Diesbach, brigbt rose.

Magna Charta, clear tosy pink. Alf. Colomb, carmine.
Eall of Snow, pure white. Coquette des Alps, pure wbite. Captain Christy, delicate flesh color. Fisher Holmes, dark ricb scarlet. General Jacqueminot, rich velvety crimson.
John Hopper, brilliant rose pink. Madame Gabriel Lulzet, shell pink. Madame Carollne Testout, sbining piuk

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.
Prince Camille de Rohan, velvety crimson.
Perle des Blanches, pure white. Ulrich Brunner.

## BABY RAMBLER ROSE. <br> 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, retainiug the color of the former witb the exceedingly free flowering babit of tbe latter, as well as its dwarf growth.
The plants are very vigorous, grow to a helght of about 24 inches. The foliage is dark, glossy. profuse and remarkably free from insects and fungus. The flowers are borne in c:usters, 30.40 and 50 flowers to a cluster. They are in every way just like tbose of the Climbing Crimson Rambler aud are pro= duced perpetually

## DORMANT FIELD GROWN PLANTS.

| 1st size, selected. | Doz. ............. $\$ 3$ 00 | $\$ 100$ | $\begin{aligned} & 1000 \\ & \leqslant 20000 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 2nd size, selected.. | .............. 250 | 2000 | 15000 |
| 3rd size, selected | .............. 200 | 1510 | 12000 |
|  | POT GROWN PLANTS. |  |  |
| $21 / 2$ inch pot |  | $\begin{aligned} & \text { Doz. } \\ & \ldots \$ 075 \end{aligned}$ | $\begin{aligned} & 100 \\ & \$ 5 \mathrm{CO} \end{aligned}$ |
| 3 inch pots.. |  | .. 150 | 1200 |
| 4 inch pots... | ....................... | .. 300 | 2000 |
| 5 inch pots |  | .. 500 | 4000 |
| 6 inch pots.. | . | .. 600 | 5000 |

Tree Baby Rambler. 2-yearoold-heads, each \$1.00.

## MRS. WILLIAM H. CUTBUSH.

## New Dwarf Perpetual Polyantha Rose.

This cbarming addition to the Queen of Flowers is in every respect similar to the Baby Rambler, with exception of the color, which is a very pretty delicate pale pink of a most pleasing shade. The truss is very large, producing fifteen to twenty double fowers of good size. It is a most useful variety for pot culture or for bedding purposes, flowering profusely throughout the whole summer and qutumn. We cannot too highly recommend this Rose, being certain tbat it will
find a place in every garden. find a place in every garden.
Strong dormant 1 year plants, ready Jan. Ist, each, 75 c .; doz., $\$ 8.00$, per
$100, \$ 60.00$.

## NEW EVERBLOOMING ROSE ETOILE DE FRANCE.

This new crimson Hybrid Tea Rose is of French origin and is, we believe, destined to become very popular. Certainly for outdoor blooming, Etoile de France will surpass any red tose in cultivation and our opinion is that it will become as much of a favorite as La France. It combines vigorons bardiness with rich color, and free floweriug qualities. The buds are long, full and beautiful, of a superb velvet crimson color: as the flower expands the center discloses depths of rich vivid cerise. The flowers are very large and dorble, produced on long stems, retaining their beauty a long time; magnificent cupped form with a delicious tea fragrance. Without any exaggeration we may assert that Etoile de France will be appreciated by all lovers of tbe queen of flowers. Hardy with slight protection.

1 year dormant plants, per doz., $\$ 2.00$; per $100, \$ 15.00$; per $1000, \$ 125.00$.

## CHOICE AND SCARCE ROSES.

Two =Year Old Field Grown. Choice Selected Budded Stock.
For December Delivery. Per doz., \$2.00; per 100, \$15.00.

American Beauty.
Kaiserin Augusta Victoria, grafted Persian Yellow.
Souv. de Malmaison.
Paul Neyron.
Giant of Battles.
General Washington.
Glory Lyonnaise

## La France.

Baroness Rothschild.
Margaret Dickson.
Mrs. Sherman Crawford. Soleil d'Or.
Frau Carl Druschki. Gruss an Teplitz, or Virginia R. Cox,

Tree Roses, H. P. Varieties, Each, 50c; doz., $\$ 5.00$; per 100, $\$ 3500$.
Tree Rose Crimson Rambler, Each, 50c.; doz., $\$ 5.00$; per 100, $\$ 40.00$.

## MANETTI STOCK For Grafting.

Freach Stock, per $100, \$ 1.50$; per $1000, \$ 12.00 ; 5000$ lots at $\$ 10.00$ per 1000 . Eaglish Stock, per $100, \$ 200$, per $1000, \$ 15.00 ; 5000$ lots at $\$ 12.00$ per 1000 .

## OWN ROOT ROSES.

Strong Dormant 4 Inch Pot Grown.

|  | Per doz. Per 100 |  |
| :---: | :---: | :---: |
| American Beauty | ......sl 25 | \$10.00 |
| Clothilje Soupert. | ... 125 | 1000 |
| Cardinal | 200 | 1500 |
| Crimson Ramble | 125 | 1000 |
| Dorothy Perkins | 123 | 1000 |
| Etoile de France. | .. 200 | 1500 |
| Gruss an $T$ | 1.25 | 100 |

## POT GROWN FLOWERING AND ORNAMENTAL SHRUBS

 FOR FORCING AND HOLIDAY TRADE．Azalea Moilis．This hardy Azalea is used extensively by florists for early forcing．Can be forced in for Easter in three weeks，making a grand show on account of their varied and brilliant coloring．We offer a fine lot of three weeks， 111 aking a grand show on account of their varied and brilliant coloring．We offer a fine lot of
bushy plants， 15 to 18 inches high，containing 20 to 30 buds．Each，50e．；doz．，wi．50；per 100，\＄3．0．00． Azaiea Hinodegiri．Large，light red flowers．
Azaiea Yodogawa．Double．Lavender flowers
Plants 1 foot high and bushy．Wach，$\$ 1.00$ ．
Aucuba Japonica．（Gold Dist Tree．）Bushy plants， 18 inches high．Each，50e．；doz．，Ni．s．00．
Aucuba Japonica Type．Green foliage，bearing red berries．Fine for Xmas．Bushy plants， 18 inches high．Each， ＊1．00；（10z．，\＄io．00
Biota Aurea Nana．20－24 inches．Wach，\％5c．；doz．，\＄9．00．
Deutzia Graciils．7－inch pots．
Each．
Deutzia Lemoinel Potgrowu．

## HYDRANGEAS FOR EASTER FORCING

Otaksa Rosea．The new red Hydrangea．Strong， 3 －inch pot－grown plants，with 1 to 2 branches．Per doz． $\$ 1.25 ;$ per 100，$\$ 10.00$ ． 6 and 7 inch pot plants，eacli， $50 c . ;$ doz．，\＄5．00．
Otaksa．Stroug，dormant， 6 and $\overline{7}$－inch pot－grown plants， 3 to 4 shoots．Each，50e．；doz．；s．t．00；per 100， Thos．Hogg．Same size plants，containing 6 to 10 shoots．Each，玉oc．；doz．，\＄5．00；per 100，\＄40．00．
Lilacs．Strong，pot－grown，well branched and plenty of flowering buds．Chas．X，Marie LeGraye and Souv．de Louis Spath．Each，85c．；doz．，\＄9．00：per 100，\＄6．5．00．
Magnoila Haileana． 2 feet，with buds．Nach，
Magnolia Souiangeana． 4 feet，with buds．Each．\＄1．75；per doz．，\＄18．00．


Rhododendrons．Kate Waterer，John Waterer．Prince Camille de Rohan，Boule de Neige，Fastuosum fl．pl．，Betsy Parson．Caractacus and Catawbiense Blue，



BARBERRY THUNBERGII．

|  | Doz． | 100 |
| :---: | :---: | :---: |
| Honeysuckie． | Scarlet Trumpet，3－year．．．．．．$\$ 300$ | \＄20 00 |
|  | Scarlet Trumpet，4－year．．．．． 400 | 3000 |
| ＇6 | Belgica，4－year．．．．．．．．．．．．．．．．．．． 400 | 3000 |
| ， | Halleana，4－year．．．．．．．．．．．．．．．．． 400 | 3000 |
| Wistaria． | 2－3 feet．．．．．．．．．．．．．．．．．．．．．．．．． 200 | 1500 |
|  | ． 4 feet．．．．．．．．．．．．．．．．．．．．．．．．． 600 |  |

SHRUBS FOR FALL PLANTING


| uncuc 88gㄷㅇ |  <br>  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| －1080 | Noート | Gicus |  | UNOCVINONOUO |
| 8858 | 8888 | 888 | 8888 | 2888888988898888 |

## PAEONIAS FOR FALL PLANTING

We have a large quantity of all the best named sorts，true to name．We mention only a few of the kinds we have． Send for our compiete list．Roots offered are all strong 3－5 eyes．
 roots，one year from divisions and with from three to five eyes．These cases contain 67 double white， 66 double pink and 67 double red，each set named－ 200 roots in ail．We offer them at the low price of $\$ 20.00$ per case or 3 cases for i55．00．We cannot break cases at these prices．

## PAEONIAS IN SEPARATE COLORS <br> Strong roots averaging 3 to 5 eyes．



Doubie Pink．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 100
100
$\$ 1000$
Doubie White

Send for our complete list of named Paconias．We have over 100 sorts．
Perennials for Fall Planting．
We have a very large stock of ali the best perennials，aill pot piants， 3 and 4 in．pois，well estabished and much better than field roots．Write us

Eduils Superba．Bright pink．．．．．．．．．．．．．．．．．．．．．．．
Etendard du Grand Homme．Crimson；extra
Festiva Tvory white spotted carmine Festiva Maxima．The best white paeony for

## PAEONIAS IN CASE LOTS

for our Special Perennial List．


FESTIVIA MAXIMA．

| 10 PER CENT SPECIAL <br> Cash Discount <br> On orders over $\$ 2,00$ for FlowerSeeds if the cash is enclosed, 10 per cent. This discount does not apply to Asdoes not apply to Asdiscount on this is 2 per cent | FLORISTS' FLOWER SEEDS | THE BEST IN AMERICA |
| :---: | :---: | :---: |



## AGERATUM, LITTLE BLUE STAR.

A handsome new variety, different from all other Tom Thumb sorts The tiny bushy plants do not exceed 4 or 5 inches in height, with clusters of flowers of light blue, with dark red center, changing to pure light blue. The plants are literally covered with flowers; we have counted over 200 on a single plant. Trade Pkt., 25 c
Abobra Virdiflora, Ornamental Cucumber
Trade Pkt. Oz
Abronia Umbellata Grandiflora
Abrus Precatorius (Weather plant)
Abutilon, fine mixed
New Hrbrids, mixed.
White Hybrids, mixed Dwarf Fireball
Acacia, Lophanta Speciosa Compacta Mixed, many kinds
Acanthus, Latifolius, very decorative Mollis, fine foliage
Achillea, The Pearl, very fine. $\$ 0.05 \$ 0.40$ $.05 \quad .35$ 05.20
per $\frac{x}{8}$ oz., $50 c$. 15
per s oz, 70 c .
.25
100 seed., 25 c .
100 seeds, 25c.

## .05

.20
$1-16$ oz., 35c Napellus Flore Albo, white
Acroclineum Roseum, pink Roseum Flore Albo, white Roseum, mixed
Adlumia Cirrhosa, Allegheny Vine
Adonis Aestivalis (Flos Adonis), red Auturnnalis, red
Vernalis, bright jellow
Agathæa Coelestis (Amelloides), blue daisy...... $\frac{1}{\text { oz., } 25 \mathrm{c}}$
Ageratum Mexicanum, blue

> Mexicanum Album, White

Imperial Dwarf Blue.
Imperial Dwarf White
Blue Perfection, new
Princess Pauline new
Srincess Plua large-flowered
Little Blue Star, splendid novelt
Princess Victoria Louise, new
Prince
Mixed.
Agrostemma Coeli Rosa, Rose of Heaven
Coronaria, mixed.
Flos Jovis, rose
Alonsoa Grandiflora
Alyssum Maritimum, Sweet Alyssum
lb., 1.25
Benthami Compactum Erectum, dwar
lb., 2.25
Vaughan's Little Gem, extra fine strain
lb., 3.50 Wierzbecki, yellow
Amaranthus Tricolor, Joseph's Coat.
Tricolor Splendens
Bicolor "Sulpherine"
Atropurpureus Cadacus (Love Lies Bleeding), red.
Superbus (Coleus-leared)
Salicifolius (Willow-leaved)
Many soits mixed.

OUR list contains all the best novelties that we know to be werthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as all the standard sorts. The quality of our seeds is the very best, and our prices are reasonable.

## FLOWER SEEDS FOR SOWING IN SUMMER.

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

## PLEASE NOTE

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

For full descriptions see our retail catalog, a copy will be mailed free on application.
Quantities of $\frac{1}{4} \mathrm{lb}$. and over are charged at the pound rates ( $\frac{1}{8}$ lbs. at the oz. rate), $\frac{1}{2}$ oz. at the oz. rate, but only when the price per ounce is 60c. or more, and is not otherwise quoted.

We do not sell half ounces where the price per ounce is 15 c . or under.
Amaryllis Vittata Hybrids...............per 100 seeds, 60 c .. Trade Pkt. $\mathrm{Oz}_{2}$

Ambrosia Mexicana
Ammobium Alatum (Everlasting)
Alatum Grandiflorum
Ampelopsis Veitchi, Boston Ivy. . . . . . . . . . . . . . . . . . . . lb., $\$ 1.00$
Anagallis Grandiflora, mixed...
Anchusa Angustifilia (Capensis)
Anemone Coronaria, mixed.
St. Brigid, large handsome flower
$.05 \quad .15$

Fulgens, scarlet ........

Pulsatilia, violet lilac
Angelonia Grandifora Alba
Anthemis Tinctoria
Kelwayi, yellow
cum Liliastrum Majus, fine. .................
Antigonon Leptopus, Mountain Rose............................ . . . . . 05 . 20
Antirrhinum, Large-flowering, choice mixed
Large-fiowering, pure white.
Firefly, scarlet, white throat
، Golden King, yellow
Queen Victoria, new large, pure white
Brilliant, scarlet, golden and white
Striped arieties, mixed.

- Vaughan's Special Mixture, extra

Majus, Coral-red
White with pink lip
", Rose (Delicata)
Nanum "Black Prince
Nanum Queen of the North
Nanum Dwarf sorts, mixed
Tom Thumb, many colors mixed.
Aquilegia, Columbine, Single mixed.
Double mixed
Canadensis, scarlot and yellow
Chrysantha, yellow
Chrysantha, Grandiflora Alba, white.
Chrysantha, Fl. pl., new double..
Glandulosa Vera, dark blue . . . . . . . . . $\frac{1}{8}$ oz., 81.00
Vulgaris Alba Plena, double white
Corulea blue, Rocky Mountain Columbine.
Coerulea Hybrida (Haylodgensis)
Nivea Grandiflora.
Vervæneana Atrovialacea Plenissima
Vaughan's Special Mixture
Arabls Alpina, white, dwarf.
Alpina Grandiflora Superba
Aıpina Nana Compacta, new
Aralia Sieboldi, ready in April .............per 1,000 seeds, 50c
Arctotis Grandis, The African Lilac Daisy . . . . . . . . . . . . . . . . . . .
Ardisia Crenulata . . . . . . . . . . . . . . . . . . . . . . . . . . . 100 seeds, 80c
Aristolochia Sipho, Dutchman's Pipe
........... . .
Armeria Maritima rose
Formossa, red
Arnebla Cornuta, flowers yellow, spotted brown. ................. . . 15
Artemisia Annua, very decorative. . . . . . . . . . . . . . . . . . . . . . . . . . 05
Argentea
Asclepias Tuberosa orange, fine hardy perennial
Hallii, new, large-flowering, flesh color


Asphodelus Luteus. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10 . 80

## ASPARAGUS PLUMOSUS NANUS.

We handle this Asparagus, both in seeds and plants of all sizes, in very large quantities and make very close prices on larger amounts on application Our seed is pure, fresh, of best germinating quality and extraordinary vitality NORTHERN GREENHOUSE-GROWN SEED. Per 100 seeds, 60c.; 250 seeds, $\$ 1.25 ; 1,000$ seeds, $\$ 4.50 ; 5,000$ seeds, $\$ 21.25 ; 10,000$ seeds, $\$ 40.00$. Price for larger lots on application.

## VAUGHAN'S ASTERS.

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

## TRUFFAUT'S PEONY FLOWERED PERFECTION.

Height, 22 inches.

| Height, 22 inches. |  | Each |
| :---: | :---: | :---: |
| Snow White | Sunlight, new yellow. . |  |
| Pink | Brilliant Scarlet. . . . . |  |
| Crimson | Shining Blue-Black. | trade pkt., |
| Dark Blue | Light Blue . . . . . . . . . . . . . . | 20c.; |
| La Superbe,sky blue and white | Rose and White. . . . . . . . . . . | 1 OZ., 35c.; |
| Gravelotte, blood red . . . . . | Light Blue and White. . . . . . | oz., \$1.25. |
| Daybreak Pink. . . . . . | White and Blue-Black...... |  |
| Ameíhyst blue, new | Dark Crimson and White.... |  |

Truffiaut Perfection, many colors mixed, trade pkt., 15c.; $\frac{1}{4}$ oz., 30c.; oz., $\$ 1.00$.

VICTORIA, VAUGHAN'S IMPROVED.
Height, 24 inches.

| Snow-White. | Peach Blossom |
| :---: | :---: |
| White, turning to Azure Blue | Light Blue and White....... Each, |
| White, tinted with Pink | Dark Blue... . . . . . . . . . . . . . trade pkt. |
| Apple Blossom | Dark Blue and White . . . . . . 25 c .; |
| Dark Crimson | Bright Pink........... > $\frac{1}{4}$ oz., 50 c. |
| Light Blue | Bright Rose, tinged White... oz., \$2.00. |
| White and Rose | Crimson and White |
| Bright Scarlet | Indigo Blue on White ground |
| Blood Red, new . | Vermillion Scarlet, new. . . . . . |

Victoria Aster, many colors, mixed. Trade pkt., 25c.; oz., \$1.75.
Giant Victoria, white. Trade pkt., 25c.; 0z., $\$ 1.60$.

## HOHENZOLLERN ASTER.

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

| White | Silvery Lilac, new | Lavender, new . |
| :---: | :---: | :---: |
| Pink | Light Blue | Bright Salmon |
| Crimson | Brilliant Rose, new | new .... |

Each of Above: Trade pkt., 20c.; $\frac{1}{4}$ oz., 35c.; oz., $\$ 1.30$.
Hohenzollern Aster, many colors, mixed. Trade pkt., 15c.; $\frac{1}{4}$ oz. 30c.; oz., \$1.00.

## Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us: "This is the most perfect of all White Asters up-to-date."


## GIANT COMET ASTER.

40

## White.

GIANT BRANCHING OR SEMPLE ASTER.
Rose Pink.
Lavender.
Mary Semple (Daybreak Pink).
Each of above, trade pkt., 10c.; $\frac{1}{3}$ oz., 25c.; oz., 80c.; 1b., $\$ 7.50$. Giant Branching, choice mixed (from separate colors). . . .... $\$ \mathbb{A}$ Pkt. Vaughan's Upright White Branching ........................... . 15

Purple
Light Blue.
Dight Red.

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from 16 to 18 inches high and are in bloom form the beginning of August to the end of September almost uninterruptedly. In shape, the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance.
White. Dark Blue.
Light Blue.
Crimson.
Each of the above, trade pkt., 10c.; oz., $\$ 1.00$.
New "Ideal" Aster, mixed, trade pkt., 10c.; per oz., 85c.

## QUEEN OF THE MARKET ASTER.

## White. Pink. <br> Pink. Scarlet.

Crimson.
Light Blue.
Dark Blue.
Each of the above, trade pkt., 10c.; 各 oz., 20c.; oz., 50c.; 1b., \$5.00. Queen of the Market, all the above, best mixed, trade pkt., 10c.; oz., 40c.; lb., $\$ 4.50$.
Bencney Aster, white, new, trade pkt., 25c.; $\frac{1}{8}$ oz., 75c.; oz., $\$ 3.00$. pink, " " " 20 c ; ; " 55c.; " 2.00 .

## VARIOUS SORTS OF ASTERS.



## BALSAMS.

B alsamı, double pink, crimson, scarlet, flesh color, lilac; each... . 05 . 50 Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camelliashaped flowers. ${ }_{1}^{1}$ oz., 25 c .
Double White, a very good strain. ${ }^{\frac{1}{4}} \mathbf{o z} ., 15 \mathrm{c}$
Atrosanguinea plenissima, double blood red
Atrosanguinea pismarck, salmon rose, new.
Prince Bismarck, samon rose, new ..................
Double Camellia-Flowered, all colors mixed.
"، Rose-Flowered, all colors mixed
Vaughan's Invincible.
double flowers of the finest form. They are shy seeders
Balsam Apple (Mormordica)
Pear
Pear..................................................................... 05
Baptisia Australis, False Indigo, blue. 05
.20
Bartonia Aurea . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 05 . 10

## BEGONIA.

 Rex Hybrids. Saved from a very fine collection, 500 seeds.

## Berna.

The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are of very bright, caamine red; they are produced all summer and in great abundance. Pkt., 15c.

## New Frilled.

Tuberosa Crispa. Our seed has been saved from selected, best friller flowers, carefully hybridized, and will produce magnificent flowers in all shade of red, rose, pink, salmon, orange, flesh, white, crimson and scarlet. Pkt., 25c.

## Begonia Gracilis Luminosa.

This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to $1 \frac{\pi}{2}$ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect. Plt., 15c.

Trade Pkt. Oz.
Bellis or Double Daisy, Vaughan's Mammoth Mixture.

$$
\begin{aligned}
& \text {. } \frac{1-160 \mathrm{O}_{0}, 35 \mathrm{c} .}{} .25 \\
& \text { White, } \\
& \begin{array}{l}
\text { Pink, } \\
\text { Pink } \\
\text {, }
\end{array} \\
& \text { 1-16oz., 50c. . } 25
\end{aligned}
$$

Double Extis Choice, mixed . . $\frac{\pi}{8}$ oz., 30c. . 15
Fine mixed .$\frac{1}{3}$ oz., 25c. . 10
Albus Plenus, double white........................... $\frac{1}{8}$ oz., 30c. . 15
"Longfellow," dark pink ......................... ${ }^{\frac{1}{8}}$ oz., 35c. 20 .
'Snowball,' double white .......................... $\frac{1}{8}$ 0z., 35c. . $20 \quad 2.50$
Bidens Atrosanguinea, the black Dahlia
Bird of Paradise (Poinciana Gillesii). .10

## Blue Daisy. See Agathea.

Bocconia Japonica, Plume Poppy, 5 feet high . ............... . . . 05
Brachycome Iberidifolia, Swan River Daisy, blue

## .10

White
Pink
10 rowallia Speciosa Major. The most beautiful of all the Browallias, The plants grow only about a foot high, form dense little bushes, which are covered the entire year with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. Trade plet. (350 seeds), 25 c .
Browallia, mixed .......................................
Bryonopsis Lacinosa, fine annual climber. $\$ 0.10 \quad \$ 0.35$

Cacalia, mixed (Tassel Flower). .05 .20

Calampelis Scaber, a splendid climber.
.05
Calandrinia Grandiflora
.

## CALCEOLARIA HYBRIDA.

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


California Poppy, see Escholtzia.
Calla Devoniensis, new. Seedlings of this will bloom when less than one year old. 100 seeds, $50 \mathrm{c} . ; 1,000$ seeds, $\$ 4.00$.
Calliopsis, mixed
Dwarf Sorts, mixed

Lanceolata, yellow, perennial, good cut-ilower.
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season
Camellia Japonica, double.
.100 seeds, 40 c .
Callirhoe Involucrata
Campanula (Canterbury Bell.)
Calycanthema, Cup and Saucer, mixed
Pink, White, or Blue.
Pink, White, or Blue
1-32 oz., \$1.25
Garganica.
.10
Media, Single mixed .05
Double mixed and Single, mixed 10
ue, large flowered
Mirabilıs, beautiful species.................. 1-32 oz., $\$ 1.00$
Mirabilis, beautiful species
.10

Speculum (Venus Looking Glass), mixed
Carpatica, Blue
Alba, White
Persicifolia Grandiflora Alba (Backhousei). Coerulea
"، " Mixed...

Pyramidalis. Blue
250 seeds, 30 c .
" Alba, white.
Trachellum.
Perennial Varieties, mixed
Canary Bird Flower, fine climber for shade.

## 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. $\because \because 0$

Little Prince. 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 Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds.

## CANDYTUFT-Continued.

|  |  |  |
| :---: | :---: | :---: |
| Empress. Our strain of this is extra fine...........lb., $\$ 1.45$ | $\begin{aligned} & \text { Pkt. } \\ & .05 \end{aligned}$ | $\mathrm{Oz}_{.}$ |
| Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white | 05 | . 25 |
| White Rocket. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .lb., 60c. | . 05 | . 10 |
| Carmine | . 05 | . 25 |
| Crimson | . 05 | . 15 |
| Odorata, white, sweet-scented. . . . . . . . . . . . . . . . . . . lb., 50c. | . 05 | . 10 |
| Mixed Colors. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\mathrm{lb} ., 60 \mathrm{c}$. | . 05 | . 10 |
| Sempervirens, Perennial. . . . . . . . . . . . . . . . . . . . . . . lb., \$4.50 | . 10 | . 40 |
| Tenoriana, larger than above, earlier. | . 05 | . 15 |
| Gibraltarica, large flowers. lilac shading off to white. $\frac{1}{3}$ Oz., 50 c . | . 25 | 1.80 |


 own collection of over best 40 kinds...... .........1b., $\$ 1.50$. 10 . 20

Buttercup, yellow. Dwarf Florence Vaughan. Yellow
Florence Vaughan, yellow with
crimson spots.
Chicago, vermillion scarlet.
Milwaukee, very deep crimson.
Leonard Vaughan, bronze-leave
Leonard $v$ au
Mad. Crozy, the old favorite
Queen Charlotte, red with yellow
margin.
Jean Tissot, green-leaved, crimspotted.
David Harum, red, bronze leaf.
Crimson Bedder, deep crimson, green
leaf. Kasting, dark red, very large green leaf.
Papa Nardy, best green-leaved red.
Beaute Poitevine, dark red, green leaf. Harry Lange, deep red, green leaf. Graf Waldersee, orange-salmon, dark leaf.

## CARNATION.

We call special attention ot our Carnation Seed, which is raised by specialists. Trade Pkt. Oz.
Riviera Market; blooms the first Summer. . . . . . . . . . . . . . . . . . . $\$ 0.50$ \$...
Perpetual or Chabaud, extra choice mixed........ $\frac{1}{8}$ oz.. 30c. . $25 \quad 2.00$
Perpetual or Chabaud, white. ..................1-16 oz., \$2.00 . 25
Fine double mixed.
1.00

Extra choice mixed
1.50

Vienna Dwarf, early flowering, double.................. ${ }^{\frac{1}{4}}$ oz., 25c. . 10 . 80
Grenadin, excellent for Florists' use; flowers red; this is a good Summer blooming kind and should be planted more largely..
Grenadin White, a splendid double mhite............. ${ }^{\frac{1}{3}}$ oz., 40 c
Margaret, ordinary stock.............................. ${ }^{\frac{1}{4}}$ oz., 20 c.
Improved Dwarf Margaret, mixed colors....... $\frac{⿺}{8}$ Oz., 35c.
Giant Margaret, mixed . . . . . . . . . . . . . . . . . . . . . . . . ${ }^{\frac{1}{4}}$ oz., 50c.
White, large and double. ......................... 1-16 oz., \$1.00
Margaret, yellow, white, pink, red or striped.............each . . 25
Malmaison, mixed, very fine.. ...................... $\frac{1}{8}$ oz., 50c.
Marie Chabaud, the best yellow.
100 seeds, 30 c .
"Glowing Coal." Intense, brilliant scarlet, very double, very
sweet, and the plants bloom the first Summer if seed is sown
before April. . . . . . . . . . . . . . . . . . . . . . . . . . . . 100 seeds, 30 c
Gold Finch. A new, early blooming yellow. . . 100 seeds, 40 c.
Carnation, Giants of Nice.
Blooms in four to five months from date of sowing the seed.
The flowers of this newlCarnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong.... . 50

## 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 seeds), 50 c .
Cardiospermum, see Balloon Vine.
Cassia Marylandica.
Castor Oil Bean. See Ricinus.

Coerulea Alba, white . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 05
Catchfly. See Silene Armeria.
Celosia Cristata (Coxcomb), Tall sorts mixed. .......... . . . . . . 05
Cristata Nana, Dwarf sorts mixed, extra choice............ . . . 10
good mixed
President good mixed ...................... . 05
Empress, extra choice dwarf............... . . 15
.50
1.25
1.25

Rosea dwarf rose-colored combs ........... 10
Plumosa, Triumph of the Exposition . . . . . . . . . . . . . . . . . . . . . 10
Mixed, feathered varieties . . . . . . . . . . . . . . . . . . . . . . 05
Thompsoni Magnifica. This is one of the best
novelties; makes fine pot plants.
" Ostrich Plume, crimson. . . . . . . . . . . . . . . . . . . . . . . . . . 10
Spicata, new ..................................................................................... . . . 10

| CENTAUREA. |  |  |
| :---: | :---: | :---: |
| Centaurea Gymnocarpa . .i................... lb., \$2.75 | $\begin{aligned} & \text { Trade. } \\ & \text { Pkt. } \\ & .05 \end{aligned}$ | Oz . <br> .30 |
|  |  |  |
| Candidissima (Dusty Miller).......... 1000 seeds, 25 c . . |  |  |
| Cyanus (Corn Flower), Emperor William, blue . . .lb., 70 c . | . 05 | . 15 |
| " Fl. pl., mixed, semi-double, comes about 60 per |  |  |
| ، Bent. true .................................... | . 05 | . 15 |
| " Bachelor's Button, mixed.............. ${ }^{\text {a }}$., 60c. | . 05 | . 10 |
| "، Pure White. | . 05 | . 15 |
| " Pink | . 05 | . 20 |
| " Double Pure W | . 10 | . 50 |
| " Double Blue | . 10 | . 50 |
| - Dwarf Victoria, | . 05 | . 30 |
| Margaret, white.. ${ }_{\text {M }}$. | . 10 | .40 |
| Moschata, mixed, Sweet Sult | . 05 | . 15 |
| Odorata, sweet-scented. | . 05 | . 30 |
| Depressa, "King of Blue Bottle ${ }^{\text {P }}$, . . . . . . . . . . . . . . . . | . 10 | . 40 |
| Vaughan's Special Mixture, includes all of the above. . Suaveolens, Yellow Sweet Sultan..................... | . 10 | . 15 |
| Suaveolens, Yellow Sweet Sultan. Americana, purple. | . 05 | . 15 |
| Imperialis, mixed, | . 10 | . 40 |
| " Alba. pure white. | . 10 | . 40 |
| Centrosema Grandiflora | . 10 | 1.00 |
| Cephalipterum Drummondi, Australian Star Flower, retail pkt . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10 c |  |  |
| Cerastium Tomentosum .....................1-16 oz., 75c. | . 25 |  |
| Chelone Barbata Hybrida, mixed. | . 10 | . 30 |
| Barbata Torreyi. | . 10 | . 30 |
| Cheiranthus Maritimus, see Viriginia Stocks. |  |  |
| CHRYSANTHPIMUM. |  |  |
| Chrysanthemum Coronarium, double white. | . 05 | . 15 |
| Coronarium, double golden yellow. | . 05 | . 15 |
| " double sulphur yellow | . 05 | . 15 |
| "4 double mixed . . . . . . . . . . . . . . . . lb., 70 c. | . 05 | . 10 |
| Dunnetti Album pl., double white | . 10 | . 50 |
| " Aureum pl., double yellow. | . 10 | . 50 |
| Carinatum, Eclipse | . 05 | . 15 |
| " Golden Feather | . 05 | . 15 |
| " Chameleon | . 05 | . 15 |
| " Single mixed . . . . . . . . . . . . . . . . . . . lb., 80c. | . 05 | . 10 |
| Inodoruxi Plenissimum, double white | . 10 | . 40 |
| Multicaule | . 05 | . 25 |
| Segetum "Gloria" Morning Star, new. | . 10 | . 25 |
| " "Helios," Evening Star, new . . . . . . . . $\frac{1}{8}$ oz., 25c. | . 15 |  |
| Double and Single Mixed, annual sorts........lb., 70c | . 05 | . 10 |
| PERENNIAL VARIETIES. |  |  |
| Frutescens (Paris Daisy), white. | . 10 | . 50 |
| Maximum, large Ox-eye Daisy, white............lb., \$1.65 | . 05 | . 15 |
| " "Princess Henry," early ...........lb., 5.00 | . 15 | . 50 |
| Uliginosum, perennial, white. | . 25 | 1.50 |
| Chinese and Japanese Varieties, mixed. | . 35 |  |

## CINERARIA.

New Star Cineraria (Cineraria Hybrida Stellata). This new type of Cineraria grows to a heighi of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative. Pkt., 40c.; 3 for $\$ 1.00$.

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt., ( 1000 seeds), 50c.; 3 pkts., $\$ 1.25$.

New Large-Flowering " Scarlet Queen." The brightest carmine in existence. Pkt., 25c.
" Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt., 50c.
Large-Flowering
"، Crimson

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

Hybrida, fine large flowering mixed, 500 seeds
$\begin{array}{lll}\text { ". } & \text { ". } & \text { Crimson . } \\ \text { Blue. } \\ \text { ". } \\ & \text { " } & \text { Blood-Red }\end{array}$

## $\left\{\begin{array}{c}\text { Each }, \\ \text { pcr trade plet } \\ (500 \text { seeds }) .\end{array}\right.$ <br> 35 c .

Trade Pkt.
" Grandiflora Nana, best mixed, dwarf.
" Plenissima, extra choice double mixed
" double white
"
Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is superior to the older varieties...... $\frac{1}{2}$ oz., 25 c . Maritima Candidissima, white leaved for bedding. $\frac{1}{2}$ oz., 20 c .
Clematis Paniculata, white, sweet scented. . . . . . . ib., $\$ 5.00$ Large-Flowering Jackmanni Hybrids.
Cleome Pungens, Giant Spider Plant
Clianthus Dampieri, Glory Pea of Australia...... $\frac{1}{4}$ oz., 50 c
Cobæa Scandens, Purple. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3.50 Scandens Flore Alba, white.

Coccinea Indica. fine enlimber. .10


VAUGHAN'S GIANT-FLOWERED CYCLAMEN
Our seed has been grown for us by a Cyclamen specialist in Eurone. This is the third season we are handing his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.
Pure White, (Mont Blanc)
Dark Crimson
Rosa von Marienthal, "Daybreak" Pink
Dark Rose
White with Carmine Eye
100 seeds, 65 c . 1000 seeds, $\$ 5.00$. 250 seeds at

Rubin, new, the darkest good red, 100 seeds, $\$ 1.50$.
White Fringed, very fine flower, 100 seeds, $\$ 1.00$.
Extra Choice Mixed. Per 100 seeds, $50 \mathrm{c}, 250$
Extra Choice Mixed. Per 100 seeds, 50 c .; 250 seeds, $\$ 1.15 ; 1000$ seeds, $\$ 4.50 ; 5000$ seeds, $\$ 20.00$.

NEW GIANT ORCHID-Flowered Cyclamen.
These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.
Pure White, Red, Pink
Each, per 100 seeds, $\$ 1.00$; White, with Carmine Eye and Lilac Colored $\}^{\mathbf{E a c}} 1000$ seeds, $\$ 9.00$.
Giant Orchid-Flowered Cyclamen in choicest mixture, 25 seeds, 25c.; 100 seeds, 85 c .; 1000 seeds, $\$ 8.00$.
Cyclamen Persicum. Finest mixed. Trade pkt., 25c.; $\frac{1}{4}$ oz., 60c.
Rokoko Cyclamen. This is an entirely new strain of Cyclamen fringed petals; very attractive; white with carmine eye, red, rose or mixed, 100 seeds, $\$ 2.50 ; 50$ seeds, $\$ 1.35$.

ENGLISH GROWN GIANT CYCLAMEN.
PRICES- 100 Seeds, $\$ 1.00 ; 1000$ Seeds, $\$ 9.00$ net. Varieties marked $*$ will be our leaders.
Rosy Morn. Giganteum variety. Delicate rose color. Claret base.
Picturatum. Giganteum variety. Light rose, inted with claret base.
*Grandiflora alba. The largest giant white grown.
Fimbriata. Fimbriated fowers and foliage.
Excelsior. Giganteum variety. White with red base. Extra large flowers
Princess May. Pale pink.
*Princess of Wंales. Giganteum variety. Pink.
Mauve Queen. Giganteum variety. Mauve.
*Duke of Connaught Giganteunı variety. Purplish crimson.
*Dıke of Fife. Giganteum variety. Dark rose.
Salmon Queen.


GIANT-FLOWERED CYCLAMEN.
Cynoglossum Linifolium.
Cyperus Alternifolius, Umbrella Plant
Cypress Vine, White
Scarlet

* " Ivr゙-Leaved

Mixed . . .
lb., $\$ 1.20$
Trade
$\ldots$
$\ldots$
$\ldots$
$\cdots$ $\$ 0.05$ Oz. $\begin{array}{ll}0.05 \$ 0.10 \\ .20 & 1.60\end{array}$
hlia, Double mixed, good quality .05 extra choice mixed. Cactus-Flowered, mixed Cactus-Flowered, extra choice mixed Liliput, mived
"Burbank's Selection " finest in the world retail pkt., 20c.
Dahlia, Single Giant Perfection, mised.
Striped and Spotted
Mixed
20th Century, new
Collerette
Zimpani (Black Dahlia)
oz., 70c.
.25
"Vaughan's Best" Dahlia Mixture
New Colossal, semi-double, extra fine, retail pkt., 20 c.
Lucifer Hybrids, new, single, retail pkt., $15 c$.
greplease note that Dahlia Seed will produce blooming plants the first summer if the seed is sown before April.

Trade Pkt. Oz
Daisy, see Bellis, Agathea, Brachycome and Chrysanthemum.
Daisy, Burbank's New Shasta ................. $\frac{1}{8}$ oz., 25c. $\$ 0.10 \quad \$ 1.50$
Shasta, Alaska, Westralia or Australia, each..................... . 25 \&.OO
Datura Fastuosa fl. pl., double mixed
Double White. .05

Cornucopia
Triple-Flowered yellow (Golden Queen)
Delphinium Formosum, blue
Formosum Colestinum (Pillar of Beauty)
Nudicaule, red.
$\frac{1}{4}$ oz., 75 c .
Elatum Hybridum, extra choice mixed
lb., $\$ 2.50 .05$ double hybrids, fine mixed
Kelway's Hybrids, an extra choice strain
Zalil, yellow, splendid cut-flower
Chinese double and single, mixed
" Album Grandiflorum, white, fine cut-flower
" Azureum, blue
OZ 75 C
Cashmerianum, dark blue, fine
1 OZ., 75c.
Caucasicum, new, sky-blue
Speciosum, Glabratum, new, blue
Sibiricum hybridum, new, blue shades
Perennial varieties, mixed
VAUGHAN'S SPECIAL" MIXTURE OF PERENNIAL LARKSPUR.

Includes, 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 lavender up through every conceivable shade of blue to deep indigo; and for the variety of size and form of their individual blooms, some $\begin{array}{ll}\text { of which are single, some semi-double, and some perfectly double. } \$ \mathbf{\$ 0 . 2 5} & \mathbf{\$ 2 . 5 0}\end{array}$ See also, Larkspur.


SHASTA DAISY.

## DIANTHUS-PINKS.

| Double Chinese Pink, extra choice mixed, lb., \$2.50 | $\begin{aligned} & \text { Trade Pkt. } \\ & \ldots \mathbf{\$ 0 . 0 5} \end{aligned}$ | $\begin{gathered} \mathrm{Oz} . \\ \mathbf{\$ 0 . 2 0} \end{gathered}$ |
| :---: | :---: | :---: |
| Single Chinese, extra choice mixed. | . 05 | . 25 |
| Heddewigi fl. pl., double Japan, best mixed. | . 10 | . 50 |
| Single, extra fine mixed. | . 05 | . 30 |
| Nobilis, new Royal Pinks, in choicest mix | . 10 | . 60 |
| Eastern Queen. | . 05 | . 40 |
| Crimson Bell. | . 05 | . 40 |
| Snow Queen, best double white | . 10 | . 60 |
| Mourning Cloak, double. | . 10 | . 60 |
| Diadematus fl. pl., (Diadem Pink) double. | . 10 | . 60 |
| Laciniatus fl. pl., double fringed, mixed. | . 10 | . 50 |
| " Double fringed, white. | . 10 | . 60 |
| " Single fringed, mixed. | . 05 | . 25 |
| " Mirabilis, new, very fine. | . 20 | 1.20 |
| Midnight, double blood-red. | . 10 | . 60 |
| The Bride, single white | . 10 | . 40 |
| Stellaris, new, Single Star Pink | . 05 | . 35 |
| " Fl. Pl., new, Double Star Pink | . 15 | 1.00 |
| Double Striped. | . 10 | . 70 |
| Snowball, dwarf | . 10 | . 60 |
| Fireball, dwarf. | . 10 | . 50 |
| Salmon Queen | . 05 | . 30 |
| Double Imperial Pinks, (Imperialis fl. pl.) mixed. | . 05 | . 30 |
| Vaughan's Special Mixed, Double and Single Pinks | . 10 | . 50 |
| Vaughan's Special Mixture, Single Pinks | . 10 | . 40 |
| " " " Double Pinks | . 10 | . 50 |
| Plumarius, Single Pheasant's Eye Pink.........lb., | \$1.00 . 05 | . 15 |
| " New Early-Flowering, double, extra choice. | . 25 | 3.00 |
| " Fl. Pl., double mixed. | . 10 | . 80 |
| " "Cyclops" | . 10 | . 80 |
| " Semperforens, double and single mixed. | . 10 | . 80 |

Barbatus, see Sweet William
Dictamnus Fraxinella, Burning Bush. . . . . . . . . . . . . . . . . . . . . . 05 . 20
Didiscus Coeruleus . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15 . 1.00

Digitalis (Foxglove) Purpurea Monstrosa Alba.................. . . . 10 . 80


| Dracocephalum Moldavicum, for bees. . . . . . . . . . . . . . . . . . . \$ | $\begin{aligned} & \text { Trade Pkt. } \\ & . . . \$ 0.05 \end{aligned}$ | $\underset{\$ 0.15}{\mathrm{Oz}_{2}}$ |
| :---: | :---: | :---: |
| Echeveria (Hen and Chicken), mixed. . . . . 1000 seeds, $\$ 1.00$ |  |  |
| Metallica . $^{\text {. }}$. . . . . . . . . . . . . . . . . . . . . 1000 seeds, 3.50 | 3.50 |  |
| Secunda Glauca . . . . . . . . . . . . . . . . . . . 1000 seeds, 1.00 | 1.00 |  |
| Echinacea Hybrida, beautiful new varieties.... $\frac{1}{4}$ oz., 1.00 | 1.00 . 30 |  |
| Echinocystis Lobata, see Wild Cucumber. |  |  |
| Echinops Ritro, blue, for bees | . 05 | . 20 |
| "* Sphaerocephalus | . 05 | . 15 |
| Edelweiss .. .............................................. $\frac{1}{8}$ oz., 30c. . 15 Eremurus Robustus. . . . . . . . . . . . . . . . . . . . . . 100 seeds, $\$ 1.00$ |  |  |
|  |  |  |
| Erigeron Aurantiacus Hybridus ...................... ${ }^{\frac{1}{8}}$ oz., 30c. . 15 |  |  |
| Grandiflorus Elatior . . . . . . . . . . . . . . . . . . . . . . . . . . . 1 \% oz., 60c. | 60c. . 25 |  |
| Erodium Gruinum, hygrometrical | . 05 | . 20 |
| Eryngium Planum, dark blue | . 05 | . 20 |
| ** Amethystinum | . 20 | 1.00 |
| Erythrina Crista Galli, Coral Tree. | . 10 | . 70 |
| Escholtzia, California Poppy, Mandarin | . 05 | . 20 |
| Californica, pure yellow.... . . . . . . . . . . . . . . . . . . . . 1 lb, , 80c. | , 80c. . 05 | . 10 |
| Rose Cardinal | . 05 | . 20 |
| Maritima, Maltese Cross | . 05 | . 15 |
| Glory of the West, or the Golden West | . 05 | . 20 |
| Douglasi, new | . 05 | . 15 |
| Rosy Morn, Canaliculata Rosea, new | . 05 | . 25 |
| Hunnemannia, Bush Escholtzia | . 05 | . 25 |
| Mixed, many colors. . . . . . . . . . . . . . . . . . . . . . . . . . $1 \mathrm{lb} ., 80 \mathrm{c}$. | 80c. . 05 | . 10 |
| "Vaughan's Special" Mixture | . 10 | . 30 |
| Double White | . 05 | . 20 |
|  | . 10 | . 40 |
| Yellow | . 05 | . 20 |
| Mixed | . 05 | . 20 |
| Eucalyptus Globulus, Blue Gum | . 10 | . 80 |
| Eulalia Japonica | . 10 | . 40 |
| Eupatorium Fraser | . 10 | . 40 |
| Ageratoides ... | . 10 | 0 |
| Euphorbia Heterophylla, Mexican Fire Plant | . 10 | .40 |
| Variegata, Snow on the Mountain | $.05$ | . 15 |
| Eutoca Viscida, dark blue | . 05 | .15 |
| Everlasting Flowers, see Ammobium, Helichrysum Rhodanthe, Xeranthemum and Cephaliptterum. |  |  |
| FERN SEED. |  |  |
| Any of the following, per trade pkt., 40c.; any $\mathbf{6}$ kinds for $\$ 2.00$. Adiantum Cuneatum, Crytomium Falcatum, Pteris Cretica Alba |  |  |
| Lineata, Pteris Serrulata Cristata, Pteris Tremula, Pteris Wimsetti,new, extra fine. |  |  |

## FORGET-ME-NOTS-Myosotis.

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers 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 sky-blue with a delicate white center, and they furnish the best cut-flowers. Trade pkt., 10c.; $\frac{1}{4}$ oz., 25c.; oz., 80c.

| Forget-Me-Not (Myosotis), Alpestris, blue. . . . . . . . . . . . . . . $\$$ | Trade Pkt. $\$ 0.10$ | $\begin{gathered} \mathrm{Oz} \\ \$ 0.40 \end{gathered}$ |
| :---: | :---: | :---: |
| Alpestris Alba, white | . 10 | . 40 |
| Eliza Fanrobert, flowers very large, sky- | 10 | . 50 |
| Victoria, valuable for cut-flowers and pot culture, blue | . 10 | . 70 |
| Dissitifiora, one of the best for florist........... . ${ }^{\frac{1}{4}}$ oz., 45 c . | 45c. . 20 | 1.50 |
| Palustris, true | . 20 | 1.50 |
| Palustris Semperflorens early blooming | . 15 | 1.30 |
| Four 0'Clock (Mirabilis, or Marvel of Peru), mixed, . . .1b., 40c. | 40c. . 05 | . 10 |
| Dwarf Mixed, choice assortmen | . 05 | . 10 |
| Longiflora Alba, sweet scented | . 05 | .15 |
| Foxglove. See Digitalis. |  |  |
| Freesia Refracta Alba, seedlings bloom the first year.1b., \$1.25 | 1.25 .05 | 15 |
| Fuchsia, Double and single mixed ........ 1000 seeds, 2.60 | 2.60 .65 |  |
| "، double mixed . . . . . . . . . . . . . . . . . 1000 seeds, 2.60 | 2.60 . 65 |  |
| $6_{6}$ single mixed . . . . . . . . . . . . . . . . . . 1000 seeds, 2.60 | 2.60 . 65 |  |
| " Procumbens, for hanging baskets. 1000 seeds, 1.00 | 1.00 . 35 |  |
| Fuchsias will bloom from seed the first year. |  |  |
| Gaillardia Lorenziana, double mixed. | . 05 | . 15 |
| Picta, mixed | . 05 | . 15 |
| Grandiflora, perennial varieties, ch | . 10 | .40 |
| " Compacta, dwarf sorts | . 10 | . 50 |
| "، Kelway's Newest Hybrids | . 50 | 5.00 |
| "4 Maxima Kermesina Splendens, | .25 | 1.80 |
| " Sulphurea Oculata | . 25 | 1.80 |
| Hardy Gaillardias will bloom from seed the first summer if sown early. |  |  |
| Galega Officinalis, Goat's-rue, blue | . 05 | . 15 |
| Officinalis Alba, white | . 10 | . 50 |
| Gazania Hybrida, mixed . . . . . . . . . . . . . . . . 100 seeds, \$1.20 | . 20 |  |
| Gaura Lindheimeri, white, very fine | . 05 | . 15 |
| Genista Andreana | . 10 | . 80 |
| Canariensis | . 10 | . 60 |
| Gentiana Acaulis, dark blue, fin | . 10 | . 50 |
| Clusi, Closed Gentian . . . . . . . . . . . . . . . . . . . . . . . ${ }^{\frac{1}{1} \text { oz., } 50 \mathrm{c} .}$ | 50c. .20 |  |
| Lutea, yellow . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\frac{1}{4}$ oz., 35c. | 35c. . 15 |  |
| Geranium, Apple-scented. . . . . . . . . . . . . . 1000 seeds, \$1.20 |  |  |
| Zonale single, fine mixed | 10 | 40 |
| extra large-flowering, mixed, very choice | . 15 | 1.00 |
|  | . 20 | 1.80 | Alpestris Alba, white ................................. Victoria, valuable for cut-flowers and pot culture, blue .10

Dissitiflora, one of the best for florist 0.40
.40 Palustris, true Palustris Semperflorens early blooming
Four 0'Clock (Mirabilis, or Marvel of Peru), mixed,...lb., 40 c. Dwarf Mixed, choice assortment
Longiflora Alba, sweet scented
Freesia Refracta Alba, seedlings bloom the first year.lb., \$1.25

Geum Atrosanguineum pl., semi-double, red
Trade Pkt. Oz.
Heldreichi, large orange flowers, new $\begin{array}{cc}\$ 0.10 & \$ 0.80 \\ .15 & 1.00\end{array}$
Gilia, mixed $.05 \quad .10$
Glaucium Luteum (Horn Poppy)
، Tricolor Flavum, new . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10 . 70

Globe Amaranth (Gomphrena), mixed, White and Rcd each. . . 05 . 15

## GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price....Pkt. ( 1000 seeds), 50c.; 3 pkts. for $\$ 1.25$.
Godetia, many sorts mixed
New Dwarf Hybrids, mixed
Golden Rod (Solidago)
Gomphrena, see Globe Amaranth.
GOURDS


Ste PLEASE NOTE - Heliotropes will bloom from seed in four months.
Hesperis Matronalis (Sweet Rocket)
.05
.05
Matronalis Alba, white.
.10
.10
Heuchera Sanguinea ......................................... oz., 50c.
Hibiscus, Giant Yellow or Sunset (Golden Bowl)
Crimson Eye, blooms quickly from seed
Moscheutos
Militaris
.40
.30
.25
.35
.85
1.00
Hollyhocks, Allegheny, mixed, extra choice
Allegheny, White, new

## DOUBLE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.
Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson, Canary-Yellow.
Each, per oz., $\$ 1.00$; ${ }^{1} \mathrm{OZ} ., 30 \mathrm{c} . ;$ trade pkt., 15 c .
Chater's Hollyhocks, best double mixed, per oz., $\$ 1.00$; trade pkt., 20 c. Double Hollyhocks, good mixture, oz., 60c.; ${ }_{4}^{2}$ oz., 20c.; trade pkt., 10c.
Single Hollyhocks, mixed, trade pkt., 10c.; oz., 30c.; 1b., $\$ 2.80$.
Ever-Blooming Single Hollyhocks, mixed, trade pkt., 15c.; oz., $\$ 1.00$.

## NEW ANNUAL HOLLYHOCKS. <br> BLOOM FROM SEED IN 4 MONTHS.

This new strain possesses all the virtues of the double old-fashioned Hollyhocks, with the additional advantage of blooming from the seed the first year. Sow in March. The plants branch out freely, grow to a respectable height, and are not as easily attacked by the Hollyhock fungus and therefore retain their fresh, bright green leaves until late. The flowers are double, semidouble or single. Last year we sowed some of this seed in the open ground May 19th, and the plants bloomed from the end of August until frost. Pkt. ( 100 seeds), 20c.; 3 pkts. for 55 c .

## NEW DOUBLE ANNUAL HOLLYHOCKS, WHITE.

The plants of this new strain will, like the above, bloom the first year and stay in bloom uninterruptedly until late in the season. The plants branch out freely, grow 7 feet. The leaves are long and small, entirely different from those of the old type. Color pure white. Pkt., 25c.

has no superior.

| Trade pkt. |  |
| :---: | :---: |
| Honesty, Lunaria biennis, mixed | \$0.05 |
| Humulus Japonicus, Japanese Hop | . 05 |
| Japonicus fol. var., variegated | . 05 |
| Hunnemannia Fumariæfolia, Bush Escholtzia | . 05 |
| Hyacinth Bean, see Dolichos. |  |
| Iberis, see Candytuft. |  |
| Ice Plant (Mesembryanthemum Crystallinum) | . 05 |
| Impatiens Sultani, brilliant carmine ..........1-16 oz., 60c. | . 25 |
| Holsti, new, very fine. . . . . . . . . .pkt., 25 seeds), 15c., net |  |
| incarvillea Delavayi. . . . . . . . . . . . . . . . . . . . . . $\frac{1}{8}$ oz., 50 c. | .25 |
| Inula Ensifolia, golden yellow, dwarf | .10 |
| Ionopsidium Acaule, Diamond Flower | .10 |
| IPOMOEA. |  |
| Ipomoea Noctiflora, Moonflower, white seeded . . . . 1b., \$4.00. | .10 |
| " " Black seeded..............lb., \$2.80. | . 10 |
| Hybrid Moonflower, Early Blooming . . . . . . .lb., \$4.00. | .10 |
| Giant Pink (Northern Light) | .10 |
| Leari, dark blue, splendid | .10 |
| Bona Nox, large blue flowers. . . . . . . . . . . . . . . . . . .1b., 80c. | . 05 |
| Setosa, Brazilian Morning Glory | .10 |
| Rubra-corulea, or "Heavenly Blue" | . 10 |
| Imperialis, Japanese Morning Glory . . . . . . . . ib., 85c. | . 05 |
| * Japanese, fancy fringed. extra...lb., \$1.60 | . 05 |
| " "Mikado," finest strain of single fringed | . 10 |
| Rochester Morning Glory | . 05 |
| Coccinea, scarlet, very free | . 05 |
| Job's Tears, Coix Lachrymae. . . . . . . . . . . . . . . . . . .lb.. 40c. | .05 |
| Kenilworth Ivy, Linaria Cymballaria, pink | . 15 |
| Cymballaria Alba, white | . 15 |
| Kochia Scoparia. Summer Cypres | . 05 |
| Tricophylla, the true Summer Cypress. | . 20 |
| Kudzu Vine, Pueraria Thunbergiana. | . 15 |
| Lantana Hybrida, mixed | . 05 |
| Bruant's New Dwarf Hybri*-, mixed | 10 |
| Larkspur, Emperor, extra choice mised | . 05 |
| Double Dwarf Rocket, best mixed | . 05 |
| " Tall Rocket, best mixed. | 05 |
| " Giant Hyacinth-Flowered, mixed. | . 05 |
| See also Delphinium. |  |
| Lathyrus Latifolius (Everlasting Pea), mixed...... 1b, \$1.45 | 05 |
| Latifolius Albns, white . . . . . . . . . . . . . . . . . . . . . .lb. \$2.50 | . 10 |
| " Red. . . . . . . . . . . . . . . . . . . . . . . . . . . . 1b., \$1 40 | . 05 |
| * Pink Beauty, new, very fine........ .1b., \$1.10 | . 05 |
| Splendens, true | . 30 |
| Lavatera Arborea Variegata, leaves mottled with yellow. | 10 |
| Lemon Verbena, Aloysia Citriodora | . 25 |
| Leontopodium, Edelweiss. . . . . . . . . . . . . . . . . . . $\frac{1}{8}$ oz., 30c. | . 15 |
| Leptosyne Stillmani, golden yellow, fine cut flower. | . 15 |
| Linaria Cymballaria, Kenilworth Ivy | . 15 |
| * Cymballaria, White. | . 15 |
| * Aparinoides Splendens. | . 10 |
| Linum Grandiflorum Rubrum, Scarlet Flax. | . 05 |
| Perenrial, Blue . . . . . . . . . . . . . . . . . . . . . . . . . . . . lb., \$1.30 | . 05 |
| White . . . . . . . . . . . . . . . . . . . . . . . . . . 1b., \$1.30 | . 05 |
| Mixed . . . . . . . . . . . . . . . . . . . . . . . . . . 1b., \$1.30 | . 05 |
| Flavurn perennial, yellow, fine | .10 |
| Luteum bright yellow, anrual. | .10 |

0.05 \$0.20 .05 .05
.05

Giant Pink (Northern Light)
1b $\$$
.40
.30
.40
.30
Leari, dark blue, splendid
Setosa, Brazilian Morning Glory
Rubra-corulea, or "Heavenly Blue

Coccinea scarlet very free
b's
(iny, Linaria Cymballaria, pink

Splendens, true
Lavatera Arborea Variegata, leaves mottled with yellow
Leontopodium, Edelweiss
Leptosyne Stillmani, golden yellow, fine cut flower 15
.20 .20 25
.15

Lobelia, Crystal Palace Compacta, true
This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its freedom and duration of bloom is remarkable, the flowers lasting until late $i_{n}$ the fall. The best Lobelia for carpet beds, borders and pots. Trade pkt., 15c.; $\frac{1}{8}$ oz., 25c.: oz., \$1.50.


## MARIGOLD.

Marigold, Double, Tall African, mixed.......................... . . . . 05
Double Dwarf African, mixed, (Pride of the Garden). . . . . . . . . . 05
Tall "، Lemon Queen.

Vaughan's Special Mixture, Tall sorts.
Dwarf sorts
Eldorado, a fine strain
Double Tall French, mixed
Dwarf " gold striped
mixed
Legion of Honor.
 Hectric Light

Imported Collection, French Marigold, 6 kinds, each, net, 20c.
African Marigold, 6 kinds, each, net, 20c.
See also Calendula.
Marvel of Peru. (See Four O'Clock.)
Mathiola Bicornis, Evening Scented Stock
Matricaria Capensis fl. pl., Double White Feverfew. . . . . . . . . . . 10
Capensis Plenissima. A fine strain of this double white
Feverfew, so well adapted for bedding and cutting
10
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot
Maurandya, mixed
$\frac{1}{4}$ OZ., 25 c .
.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
Melothria Punctata, splendid annual climber


## MIGNONETTE GOLIATH

This is by far the best Mignonette in existence, surpassing even our selected strain of Giant Machet. The plants grow in fine pyramidal bushes, the foliage is rich green, contrasting strikingly with the bright red of the flowers. The flower stalks tall and stiff, while the spikes are of ten 7 inches in length by a diameter of 2 inches at the base. Mignonette delight in very rich (not freshly manured) soil, and require frequent watering. Trade pkt., 25c.;oz., \$1.00.

## MIGNONETTR.

|  | Trade pkt. | Oz . |
| :---: | :---: | :---: |
| Grandiflora, large flowering. | 1b., 40c. \$0.05 | \$0.10 |
| Parson's White | . 05 | . 20 |
| Defiance | 文 OZ., 20c. . 10 | . 50 |
| Golden Queen | . 05 | . 20 |
| Golden Machet | .10 | . 50 |
| Red Victoria | . 10 | . 25 |
| Miles' Spiral. | . 05 | . 15 |
| Gabriele, splendid for out-doors | . 10 | . 30 |
| Giant Pyramidal | . 05 | . 25 |
| Red Goliath, fine | . 25 | 1.00 |
| Giant White Spiral | . 05 | . 10 |
| Many sorts mixed. | 1b., 80c. . 05 | . 15 |
| "Bismarck," an improvement on Machet. | . 20 | . 60 |
| Red Goliath, Gabriele and Giant Pyram splendid for out-door cutting. | ake long spikes | nd are |

## NEW YORK IMARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.
The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plants grown from 3 t 35 shoots to a plant and was all saved from the spikes measuring from 10 to 19 inches long.

Packet (about 1000 seeds), 50c.; per oz., $\$ 6.00$, per $\frac{1}{8}$ oz., $\$ 1.00$.
White Pearl. Machet type. The long, erect stalks carry enormous dense spikes of white flowers which stand well above the undulate foliage and with their white and red stamina form a grand effect. Trade plt., 25c.
True Machet. Vaughan's Selected Stock. The seed we offer produces dou fown digorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. Trade pkt., 10c.; $\frac{1}{2}$ oz., $25 \mathrm{c} . ; \mathrm{oz} ., 50 \mathrm{c}$. ; $2 \mathrm{ozs} ., 75 \mathrm{c} . ; 1 \mathrm{lb}, \mathbf{\$ 1 . 2 5}$.
Mimulus Moschatus, Musk Plant
Trade pkt..$\$ 0.10$
Tigrinus, mixed
". fl. pl., Double Monkey Flower $\begin{array}{r}.10 \\ .10 \\ \hline\end{array}$
new Large Flowering, single (Queen's Prize) many kinds mixed
Mina Lobata
Sanguinea, one of our best annual climbers
Mirabilis, see Four O'Clock.
Molucella Laevis
Momordica Balsamina, see Balsam Apple
Elaterium, Squirting Cucumber .05
Moon Flower, see Ipomœa.
Morning Glory, see Convolvulus and Ipomoea.

Musa Ensete, per 100 seeds, $\$ 1.00 ; 1000$ seeds, $\$ 7.50$
Martini, 100 seeds, 85 c .
Religiosa, new, 100 seeds, 85 c .; 1000 seeds, $\$ 6.50$
MYOSOTIS. See Forget-Me-Not.

## NASTURTIUM.

SPECIAL OFFER.-Any four Ten Cent ounces of the following Nasturtiums for 25 c .

| Atropurpureum, crimson | $\begin{gathered} \mathrm{Oz} \\ \mathbf{\$ 0 . 1 0} \end{gathered}$ | $\begin{aligned} & \frac{1}{4} \mathrm{Lb} . \\ & \$ 0.15 \end{aligned}$ | $\begin{gathered} \text { Lb. } \\ \$ 0.50 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Chameleon, a splendid mixture, produces different colored flowers on a plant; ours is the true strain and extra selected | . 15 | . 35 | 1.25 |
| Coccineum, bright scarlet | . 10 | . 15 | . 50 |
| Coquette, new, similar to Chameleon | . 10 | . 20 | . 70 |
| Dunnett's Orange, bright orange, also called 'Sunlight' | ' . 10 | . 15 | .45 |
| Edward Otto, brownish lilac | . 10 | . 15 | . 50 |
| Golden Cloth, scarlet flowers, yellow foliage | . 10 | . 20 | . 60 |
| Heinemanni, chocolate color | .10 | . 15 | . 50 |
| Hemisphericum, orange, very handso | .10 | . 15 | . 50 |
| Jupiter, best and largest yellow | . 10 | . 20 | . 75 |
| King Theodore, rich deep red, dark fo | . 10 | . 20 | . 60 |
| Luteum, yellow | . 10 | . 15 | 50 |
| Pearl, whitish, also called 'Moonlight'" | .10 | . 15 | . 50 |
| Prince Henry, light yellow, marbled scarlet | .10 | . 15 | . 50 |
| Regelianum, rich crimson, one of the best | . 10 | . 15 | . 50 |
| Scheuermani, straw-color, spotted | . 10 | . 15 | . 45 |
| " Coccineum, scarlet striped | . 10 | . 15 | . 50 |
| Shillingi, bright yellow, maroon blotches | . 10 | . 15 | . 50 |
| Vesuvius, the most gorgeous fiery rose imaginable | . 10 | . 20 | . 60 |
| Von Moltke, bluish rose | . 10 | . 15 | . 50 |
| Tall Sorts in Finest Mixture........ 10 lbs., $\$ 3.00$ "VAUGHAN'S SPECIAL" Mixture of Tall Nastur | - . 05 | . 12 | . 35 |
| tiums | . 10 | . 20 | . 60 |
| MADAM GUNTHER'S HYBRIDS, true. We have an extra choice strain (short crop) | . .10 | . 25 | 1.00 |


| DWARF SORTS-Tropæolum To | Tom Thumb. |  |  |
| :---: | :---: | :---: | :---: |
| Aurora, deep chrome yellow blotched ca | $\begin{gathered} \mathrm{Oz} \\ \$ 0.10 \end{gathered}$ | $\begin{aligned} & \frac{1}{4} \mathrm{Lb} . \\ & \$ 0.20 \end{aligned}$ | $\begin{aligned} & \text { Lb. } \\ & \$ 0.50 \end{aligned}$ |
| Beauty, scarlet splashed canary . . . . . . . . . . . | . 10 | . 20 | . 60 |
| CHAMEIEON, mixed, new | . 10 | .25 | 1.00 |
| Cloth of Gold, flowers scarlet, foliage yellow | . 10 | . 20 | . 60 |
| Coccineum, bright scarlet | . 10 | . 20 | . 50 |
| Grystal Palace Gem, sulphur, spotted maroon | . 10 | . 20 | . 50 |
| Dark Crimson, rich color, green foliage....... | . 10 | . 15 | . 50 |
| EMPRESS OF INDIA, deep crimson, dark-leaved | . 10 | . 25 | . 75 |
| Golden King, rich color | . 10 | . 20 | . 50 |
| King of Tom Thumbs, scarlet, dark-leaved | . 10 | . 20 | . 60 |
| KING THEODORE, rich red, dark bluish foliage | . 10 | . 20 | . 60 |
| Ladybird, golden yellow, barred with ruby crimson | . 10 | . 20 | . 70 |
| Pearl, whitish ......... | . 10 | . 20 | . 50 |
| Prince Henry, light yellow, marbled with scarlet | . 10 | . 20 | . 50 |
| Regelianum, purplish violet | . 10 | . 20 | . 50 |
| RUBY IKING, a peculiar, blue-tinted red | .10 | . 20 | . 50 |
| Spotted, a handsome sort . . . . . | . 10 | . 20 | . 65 |
| VESUVIUS, new, rich, fiery rose | . 10 | . 20 | . 30 |
| Yellow (Luteum) ..... | . 10 | . 20 | . 50 |
| Dwarf Nasturtiums, all colors mixed. 10 lbs ., $\$ 3.75$ | . 05 | . 15 | . 40 |
| "VAUGHAN'S SPECIAL" Mixture of Dwarf Nas- |  |  |  |
| turtium | .10 | . 20 | . 70 |
| Lilliput, flowers small, rich colors | . 10 | . 20 | . 60 |

## TROP $2 O L U M$ LOBBIANNUM.

| AJa Gray, yellowish white | $\begin{gathered} \mathrm{Oz} \\ \$ 0.10 \end{gathered}$ | $\begin{aligned} & \text { Lb. } \\ & \$ 0.70 \end{aligned}$ |
| :---: | :---: | :---: |
| Lily Smith, scarlet. . . . . | . 10 | . 60 |
| Spitfire, brilliant scarlet | 10 | . 60 |
| Giant of Battles, sulphur with red. | 10 | . 30 |
| Brilliant, dark scarlet . | 10 | . 60 |
| Cardinal, dark scarlet | . 10 | . 39 |
| Crown Prince, blood-red | . 10 | . 60 |
| Golden Queen, yellow | . 10 | .70 |
| Hookeri, yellow, spotted brown | 10 | . 70 |
| Ivy-Leaved, scarlet | . 15 | 1.40 |
| Lucifer, very dark scarlet. | 10 | . 60 |
| Napoleon III, golden, spotted with brown | . 10 | . 60 |
| King of the Elacks, black-brown. . . | 10 | 70 |
| "Firefly," dark orange, spotted and flamed blood-red; the spur is also blood-red; foliage and stems dark. | . 10 | .70 |
| Marguerite, pale yellow, spotted blood-red. | . 10 | . 80 |
| Primrose, creamy white with brown spots, large flowered | . 10 | . 70 |
| Virchow, new ruby red, very fine.............. ${ }^{\text {a }}$. ${ }^{\text {a }}$. | . 15 | 1.00 |
| Many Colors Mixed .................... . . . . . $10 \mathrm{lbs} .$, \$2.50 | . 10 | .40 |



## Vaughan's Pansies.

Boulogne Giants. This is a special selection of a French Pansy grower; and fine form, and are borne on particularly strong stems. They substance 3 and 5 blotcbed, delicately veined, while the colors are rich and varied. Like all higb-bred Pansies they are shy seed bearers. Trade pkt., 50c.
Bridesmaid. The flowers of this new interesting variety are very rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. Trade pkt., 25c.; $\frac{1}{8} \mathrm{oz} ., 45 \mathrm{c} . ; \frac{1}{3} \mathbf{0 z}$. 75c.; oz., \$2.60.
Rosy Morn. A bright purplish crimson margined witb a clear white as the weather prows edge. In early spring the color is very deep and rich; as the weather grows warmer, tbe color gradually turns a pleasing rosy car mine and the silver edge becomes wide. Trade pkt., 25c.; $\frac{1}{8}$ oz., 60c.
Marechal Niel. The flowers are very large, without any blotches or veins, and are of the same pleasing, delicate cream Siegfried. Of giant size, the flowers are borne on strong stems. They are of rich brown shades such as are found in the English wall flowers. Trade pkt., $25 \mathrm{c} . ;$

Giant Volcano.
Color, bright dark red, eacb petal being marked witb size and good substance and the edges of the petals are curled like those of "Nlasterpiece," from which it is a selection. Trade pkt., 25 c .
Orchid-Flowered. A most interesting type of Pansies of the Giant prising, novel, unique and beautiful color combinations, entirely new most surPansies. The ground color of nearly all the fowers is, entirely new among petals being marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. Trade pkt., 25 c .; 종 oz., 70c.; $\frac{1}{i} \mathrm{Oz} ., \$ 1.25 ; \mathrm{oz} ., \$ 5.00$.
Vaughan's "Elite" Pansies.
This is not $\approx$ complete mixture like tain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures, and such new and novel kinds as listed above. Trade pkt., 50c.; 총 oz., \$1.00.

## VAUGHAN'S " GIANT PANSY MIXTURE.'

Embraces, besides all tbe above sbades and colors, five special strains not listed elsewbere in this Catalogue and which can only be bad in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, togetber with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We bave spared no expense to secure the newest, ricbest vand finest sorts. Price, ${ }_{\frac{1}{4}}^{\frac{1}{4} \mathrm{lb} .,} \$ 14.00$; oz., $\$ 4.00$; $\frac{1}{8}$ oz.,60c.; trade pkt., 25 c .

## VAUGHAN'S PREMIUM PANSIES MIXED.

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. Per pkt., 25c.; $\frac{1}{8}$ oz., 80c.; $\frac{1}{2}$ oz., $\$ 3.00$; oz., $\$ 5.50$.

## IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Per large pkt., 10c.; $\frac{1}{8}$ Oz., 20c.; $\frac{1}{4}$ oz., 30c.; oz., $\$ 1.00$.

## VAUGHAN'S INTERNATIONAL PANSIES.

THE WORID'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it 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 the gold medal at Omaha in 1898, and a medal at the Buffalo Exposition in 1901. It contains the cream of the Pansies listed on this page, and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture, and which cannot be had in any other way. We beat the world on Pansies. Price per oz., $\$ 10.00 ; \frac{1}{2}$ oz., $\$ 5.00 ; \frac{1}{3}$ oz., $\$ 1.50 ;$ trade plit., 50 c .

GIANT White, very large, with violet eye ..... Aurora, pure white without blotches
Adonis, light blue with a white center, very fine. Auricula Colors, metallic shades
، Black, large, true black
Beaconsfield, upper petals light lavender, lower ones deep rich purple, almost black.
Bronze, rich shades.
Fiery Faces," very rich scarlet with a gold edge and yellow center.
Freya, deep purple violet, with a white margin. Mad. Perret, lovely shades of pink and rose
President Carnot, fine blotched white
President McKinley, fine blotcbed yellow
Pink, lovely shades of pink, same as Hydrangea. Purple, very large, rich deep purple
Violet Blue, a very pleasing shade
Striped, mahogany, striped, and flaked white
Parisian Striped, stripes are broader and
louder tban the preceding; a good seller
Emperor William, dark navy-blue.
Yellow, immense flowers with dark eye
Sweet Scented, . . . . . . . . . . . . . . 4 oz., $\$ 4.25$ Golden Queen, clear golden-yeilow
Trimardeau, mixed
Trimardeau Improved, contains all the TriPretiosa. Masterpiece Pansy type, each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge... Esyche. Elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotcbes are surroundea by a broad white edge

| de pkt. | $\frac{1}{3} \mathrm{Oz}$. | Oz. |
| :---: | ---: | ---: |
| $\$ 0.10$ | $\$ 0.20$ | $\$ 1.20$ |
| .10 | .20 | 1.30 |
| .10 | .20 | 1.20 |
| .10 | .20 | 1.25 |
| .10 | .20 | $\ldots 25$ |
| .10 | .20 | 1.30 |
| .10 | .20 | $\ldots .$. |
| .10 | .25 | 1.50 |
| .10 | .20 | 1.30 |
| .20 | .50 | 2.00 |
| .10 | .25 | 1.60 |
| .10 | .25 | 2.00 |
| .10 | .25 | 2.00 |
| .10 | .20 | 1.00 |
| .10 | .20 | 1.00 |
| .10 | .20 | 1.20 |
| .10 | .20 | 1.30 |
| .10 | .20 | 1.25 |
|  |  |  |
| .10 | .20 | 1.25 |
| .10 | .25 | 1.30 |
| .10 | .20 | 1.30 |
| .10 | .20 | 1.00 |
| .15 | .25 | 1.50 |

Paris Market, an improved strain of Trimardeau, with better flowers and more compact babit
" Cassier, 3 spotted
.70
5.00
.10
.10

* Bugnot. The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and red-dish-brown that are not found in otber mixtures.
z. 20
30 .20 25
1.30
1.50
1.30
2.00
2.00
1.60
2.00
2.00
2.00
1.00
1.00
1.00
1.20
1.30
1.25
1.25
1.30
1.00
1.50


## MASTERPIECE-NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Trade $\mathrm{pkt} ., 3 \mathrm{cc}$.; $\frac{1}{s} \mathrm{Oz} ., 60 \mathrm{c} . ; \frac{1}{2} \mathrm{OZ.} \$$,1.00 ; oz., $\$ 4.00$.

## CHICAGO PARKS BEDDING PANSIES.

Auricula Colors
Black, with Gold Bronze
Blood-Red
Blue-Black
Bronze
Cardina
Coppery Scarlet, rich brown-red
Coquette de Poissy, slate
Dark Blue
Diana, cream-color, new, distinct
Dr. Faust, or King of the Blacks
Emperor Frederick
Emperor William
Fairy Queen, sky-blue, bordered white
Fire King
Golden Gem, pure yellow
Gold-Margined
Havana Brown
Ligbt Blue
Lord Beaconsfield
Mahogany Colors
Peacock, extra fine
Pelargoniflora, fine
Prince Bismarck
Quadricolor (Pheasant's Eye)
Red Ridinghood
Silveredge
Snow Queen, pure white
Striped and Mottled
Variabilis various shades of salmon, terra cotta and buff Victoria, red
Wallfower colors
White, black eye
1b., $\$ 7.00$
White, black eye.
lb., $\$ 7.00$
Yellow, black eye. . ............................ $\$$
Chicago Parks Bedding Pansies, "Choice mixed"" pkt., 10c. $\mathbf{i n g}_{\mathbf{2 0}}^{\mathbf{2 0}} \mathbf{6 0}$
Pansy Seed. Good mixture of colors. Oz., 35c.; lb., \$3.75.

| Nemesia Strumosa Suttoni Nana . . . . . . . . . . . . . . . . . . . . . . . . \$ | Trade pkt. $\text { . . . } \$ 0.15$ | Oz . |
| :---: | :---: | :---: |
| Nemophila, mixed | . 05 | \$0.10 |
| Nicotiana Affinis, large, white, very fragrant. | . 05 | . 20 |
| Sylvestris, very beautiful, sweet, pure white | . 05 | .20 |
|  | -0. 15 | 1.00 |
| ". New Hybrids, mixed. . . . . . . . . . . . . . . . ${ }^{\frac{1}{2}}$ oz., each, $\$ 1.00$ | 5c. 00.20 |  |
| Mirabilis Alba, new. . | . 10 | .30 |
| Nierembergia Gracilis, light blue, dwarf | . 10 | .30 |
| Nigella, mixed | . 05 | . 10 |
| Hispanica, blue | . 05 | .10 |
| Nolana, mixed | . 05 | . 10 |
| Nycterinia, Capensis, white, very sweet. | . 10 | ... |
| Oenothera, Evening Primrose, mixed. | . 05 | .15 |
| Rosea, Mexican Primrose | . 10 | .30 |
| Ornamental Grasses, mixed. | . 05 | . 15 |
| Oxalis Tropxoloides, dark yellow, brown foliage | . 10 | . 50 |
| Rosea, very fine | . 20 | 2.00 |
| Rosea, Alba | . 20 | 2.00 |
| Valdiviana, yellow, sweet | . 05 | . 30 |
| Pandanus Utilus. . . . . . . . . . . . . . . . . . . . . . 100 seeds, \$1.00 | . 00 |  |
| Papaver, see Poppy. |  |  |
| Passiflora, Mammoth Passion-flower, blue | . 10 | . 40 |
| Gracilis | . 15 |  |
| Pennisetum Ruppellianum, Purple Feather Grass. | . 10 | .30 |
| Longistylum. . . . . . . . . . . . . . . | . 10 | . 25 |
| Macrophyllum Atrosanguineum, new | . 25 | 2.00 |
| Pentstemon, large-flowering hybrids, mixed. | . 25 |  |
| Diffusus | . 10 | .25 |
| Digitalis, white tinted violet | . 10 | .25 |
| Pubescens | . 10 | .25 |
| Pulchellus Mybri | . 10 | . 60 |
| Very fine mixed. | . 10 | . 60 |
| Pepper, Vaughan's Christmas. . . . . . . . . . . . . . . . . . . $\frac{1}{8}$ oz., 75 c. | 5c. . 25 |  |
| Perilla Nankinensis | . 05 | . 10 |
| PETUNIA. |  |  |
| Petunia Hybrida, fine mixed. | . 05 | . 40 |
| Hybrida, finest mixed (part from named sorts) | . 10 | . 50 |
| Hybrida Alba, white | . 10 | . 40 |
| Blotched and Striped (Inimitable). | . 10. | . 60 |
| Dwarf Inimitable, blotched and striped. | . 10 | . 80 |
| Snowball, new, dwarf white. . . . . . . . . . . . . . . . . . $\frac{1}{8}$ oz., 25 c . | 5c. 15 |  |
| Belle Etoile, starred and blotched | . 10 | . 60 |
| General Dodds, blood-red. | . 10 | .70 |
| Countess of Ellesmere, pink with white throat. | . 05 | .35 |
| Venosa. light red, veined. | . 05 | . 40 |



THE HOWARD STAR PETUNIA.
Their ground color is a dark, crimson maroon, with a rich velvety texture. Showing through the ground color are violet veinings. From the center starts the points of a five-rayed star, which broadens half-way up, narrowing to a point at the margin of the flower. The plants are free growers, branching freely and attaining an average height of 18 inches by 24 inches in diameter. They are remarkably prolific bloomers, single plants often having 50 fully expanded flowers at a time. Trade pkt., 20c.; oz., $\$ 1.00$.

## CRIMSON FOUNTAIN GRASS.

## (Pennisetum Macrophyllum Atrosanguineum.)

A beautiful and very graceful ornamental grass with foliage of a rich, deep coppery-bronze, bearing tawny-crimson plumes. For bordering a bed of Cannas or Caladiums, or alone on the lawn or in a mixed hardy border it is most effective and decorative. $3 \frac{1}{2}$ feet. Trade pkt., $25 \mathrm{c} . ; \frac{1}{4} \mathbf{~ o z . , ~ 5 0 c . ~}$


## NEW GIANT-FLOWERED PETUNIAS.

The Petunia is one of the best plants for the summer flower garden, being always in bloom. The large flowered strains are very beautiful
Queen Louise. Flowers of immense size, 6 inches and over in diQite margin and deep yellow, of a rich velvety crimson color with broad white margin and deep yellow throat. A very striking sort. Pkt., 25 c.
German Empress. Flowers of gigantic proportions, color light A magnificent sort. Pkt.: ? ? 5c.
Quadricolor. Very large; the color is a most pleasing rose. The network of flowers are veined for two-thirds of their surface with a network of lustrous carmine, which merges into a deep blood-red towards the expansive throat. A large proportion of the flowers have 5 spatulate graceful markings of a decided yelow, radiatin
in the form of a five-pointed star. Pkt., $\mathbf{2 5 c}$.
Rose Queen. Mammoth sized fower, beautifully marbled rose on rimson white ground with a most striking veining of the deepest crimson in the wide-open throat. Pkt., 25c.

## PETUNIA-LARGE-FLOWERED SORTS

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color

Large-Flowering, finest mixed

| Trade pkt |  |
| :---: | :---: |
| $\frac{1}{8}$ oz., \$1.75 | \$0.25 |
| . $\frac{1}{6}$ oz., \$2.00 | - |
| 1-16 oz., \$1.50 | . 25 |
| 1-16 oz., \$2.50 | 50 |
| 1-16 oz., \$2.50 | . 50 |
| 1-32 oz., 75 c . | . 25 |
| 1-32 oz., 75c. | . 25 |
| each 40c., net |  |
| .each 60c., net |  |
| 1-16 oz., \$1.75 | . 25 |
| 1-32 oz., \$2.00 | - 5 | 25

ringed,
Giants of California, true.
Ruffled Giants, extra choice
Emperor, finest mixed
Vaughan's Superbissima, mixed
Pink
White
Imported Collection, 6 varieties
Imported Collection, 12 varieties.
Fringed Perfection, mixed.
"Century Prize"
"Vaughan's Best" Mixture of Large Flowering Petunias.
This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superb_ issima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no other Petunia Mix ture can produce flowers with as wide a range of colors as our Vaughan's Best. Trade pkt., ( 1000 seeds), 50 c .; 3 pkts., for $\$ 1.25$.

## DOUBLE-FLOWERED SORTS.

Double Liliput. 1-64 oz., 80c.; 500 seeds, 50 c .
Double large-flowering, extra choice mixed. 1000 seeds, $\$ 1.25 ; 10,000$ seeds, $\$ 10.00 ; 500$ seeds, 65c.; 1-64 oz., $\$ 5.00$.
Double large-flowering, fringed, best mixed. 1,000 seeds, $\$ 1.00 ; 10,000$ seeds. $\$ 8.00 ; 500$ seeds, 60 c .; 1-64 oz., $\$ 4.50$.
Lady of the Lake, double-fringed, pure white. 1,000 seeds, $\$ 1.20 ; 500$ seeds, 65c.; 1-64 oz., \$4.50.
Double-Fringed Perfection. 10,000 seeds, $\$ 8.00 ; 1,000$ seeds, $\$ 1.00 ; 500$ seeds, 60c.
Double-Fringed Pink. 500 seeds, $85 \mathrm{c} . ; 1,000$ seeds, $\$ 1.60$.
Vaughan's "Special Mixture" double, extra choice. 1,000 seeds, $\$ 1.20 ; 500$ seeds, 70c.; 1-64 oz., \$4.00.
Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.
Phacelia, Campanularia, deep blue. 'rrade pkt., 10c.; oz., 30c. Tenacetifolia, blue. Trade pkt., 5c.; oz., 10c.

## PHLOX.

## DRUMMONDI GRANDIFLORA.

| White. | Alba Oculata. |
| :--- | :--- |
| Pink. | Violacea. |
| Scarlet. | Scarlet Striped. |
| Stellata Splendens. | Yellow. |
| Black Brown. | Kermesina Splendens. |
| Each of above, trade pkt., 10c.; | oz., |
| 20c.; oz., 70c. |  |



## POPPY-Papaver.

Poppy, Double French (Rhoeas fl. pl.), mixed. Double Peony-Flowered, mixed
white. . . . . . . . . . .
yellow . . . . . . . . .
pink . . . . . . . 1b., 60c. . 0 0.05
.05 .05 .05 yellow .05

Double Carnation-Florrered, mixed. 1b., 60c. . 05
Single Poppies, many sorts, mixed. 1b., 50c. . 05 Double Poppies, many sorts and colors, mixed.....lb., 80c. White Fringed, "Maid of the Mist" .05
Vaughan's Special Mixture, Single Poppies................. . . 05
Double Poppies
Poppy Mixture, includes all the double
and single (annual varieties)
Vaughan's New "Santa Rosa"" . . . . . . . . . . . . . . . . . . . . . . . . . 10
New Dwarf Shirley
.05
New White Shirley
.
Miss Sherwood, single Peony-Flowered, new ................... . . . . . . 05
Cornell, new, scarlet and white, double....
Umbrosum fl. pl.
The Bride
Umbrosum
The Shirley
Glaucum, Tulip Poppy . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 05
Snowdrift, double white
Mikado

Iceland (P. Nudicale)

| Yellow | . 10 | . 50 |
| :---: | :---: | :---: |
| White | . 10 | . 60 |
| Orange (Scarlet) | . 10 | . 60 |
| Striped | . 15 | 1.20 .30 |
| Mouble mixed | . 15 | . 30 |
| Oriental | . 10 | . 75 |
| Cardinal | . 05 | . 15 |
| Oriental Hybrids | . 15 | 1.00 |
| Mephisto | . 05 | . 15 |
| Lxvigatum (Persian) | . 10 | . 40 |
| Peacock | . 05 | . 20 |
| White Swan, double | . 05 | . 15 |
| American Flag | . 05 | 15 |
| Fairy Blush | . 05 | . 15 |
| Bracteatum | . 05 | 2 |
| Golden Gate | . 05 | 15 |
| Danebrog | . 05 | . 10 |

## PORTULACA.

| Single, white, rose, golden, | . 10 | . 40 |
| :---: | :---: | :---: |
| large flowering sorts, mixed | . 10 | . 30 |
| Double large-flowering sorts, finest mixed. | . 25 | 2.00 |
| " " " good mixed | . 10 | 1.25 |
| Potentilla, Single mixed | . 10 | . 40 |
| " Double mixed | . 15 | 1.00 |
| " Formosa, light red. | . 10 | . 50 |

## PRIMULA,•CHINENSIS, Large Flowering Fringed Sorts.

 We Have an Extra Fine Strain.

Double White, Double Red, Double Striped, Double Pink, Double Mixed, each, per 150 seeds, 35c.; 1000 seeds, $\$ 2.00$

## PRIMULAS

The finest strains from the very best sources in England. New seed to arrive for sowing early in the year.

Trade packet, 50c.
PRIMULA SINENSIS.
New Duchess Hybrida, Red The flowers are of a bright fiery red with deep crimson zone around the center.
Covent Garden, White. A most popular Primula; very robust, of extra fine habit; flowers the size of Giants. Very valuable.
Ruby Queen. A very beautiful red Primula. One of the best. Splendid habit.
True Blue. The best blue Primula. Giant blooms.
Chiswick, Red. Yıproved. Very fine market Primula

## PRIMULA STELLATA

Giant White Star. The grandest white Star yet introduced. Pure white mássive blooms of giant form produced in great abundance, admirably relieved by very dark foliage, retaining the true character of the Star Primula.
Salmon Pink. A most charming companion to the above White Star. For conservatory and table decoration it is indispensable.
Blue Star Improved. By careful selection of large blooms for stock we hav $\epsilon$ produced a strain of really Giant Blue Star Prinula with much darker blooms: the dark blue flowers harmonize with the pale green foliage. A most valuable Star Primula.
Crimson Star. The grandest colored Star Primula yet introduced; the rich crimson blooms, which are as dark as crimson King Sinensis, contrasts beautifully with the dart green foliage.


## PRIMULA-Various Sorts.



## PRIMULA OBCONICA GIGANTEA.

The thick leathery, dark- green leaves of this new giant flowered sort are roundish, their edges wavy and 2 in. across. The flower stalks are very strong, almost as thick as a pencil and like the leaf stalks are covered with curly hair. The well-formed flowers, lilac, rose and purple in color, are $\frac{1}{2}$ in. in diameter and and is equally valuable for pots and cut-flowers. Certificated by Royal Horticultural Society. Pkt. ( 200 seeds), 25 c .; 3 Pkts. for 65 c .

Our seed of Primula Obconica, is from the foremost German specialist of these plants.

Buttercup, new
Trade Pkt
Forbesi, Baby Primrose
. 1000 seeds, 30c.; 1-16 oz., \$3.
Japonica, mixed
16 oz., $\$ 1.25$. 25

Vulgaris, the true yellow Primrose
1-64 oz., \$1.50
Veris (Polyanthus) (cowslip) mixed
1-4 oz., 30c.
New Gold-Laced Varieties, choicest mixed
.10
New Giant Hardy Garden Primrose (Primula Veris Grandiflora.) This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from $1 \frac{1}{2}$ to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are
larger than those of that type and the colors are richer and more varied. Pkt., larger than those of
$(500$ seeds), 25 c .

Trade Pkt, Oz,
Pueraria Thumbergiana, Kudzu Vine $\$ 0.15 \quad \$ 0.80$
Pyrethrum Parthenifolium Aureum, Golden Feather .15
.10
.10 Parthenifolium Aureum Selaginoides Roseum Hybridum, single mixed .25
.40
.50 ". " Grandiflorum, New Giant, mixed double mixed, choice strain $\frac{1}{8}$ OZ., $\$ 1.00$
Uliginosum .10
.20

Rehmannia Ängulata, new, fine 100 seeds, 60c
Rhod anthe, mixed
Ricinus Zanzibarensis, mixed.
1b., 50 c
ib. 45 c
lb., 40 c
$1 \mathrm{~b} ., 40 \mathrm{c}$.
$1 \mathrm{~b}, 75 \mathrm{c}$.
$1 b ., 75 c$.
$1 b ., 40 c$.
Sanguineus
Cambodgensis. very dark
Mixed, many kinds.
Romneya Coulteri, white, large
Rosa Polyantha Nana, true "Baby Rose,' clean seed
Rudbeckia Bicolor Superba, large
Superba, semi-plena
Fulgida, yellow, very free
Newmani, bright yellow, very free and lasting
Nitida, Autumnal Glory
1-32 oz.. 60c
Purpurea (Echinacea).
1-4 oz., \$1.00 $1-8 \mathrm{oz}, ~ \$ 1.25$

## Laciniata, yellow

Salpigiossis Variabilis, mixed
Large-Flowering, extra choice mixed
"Emperor," mixed, very fine

Oz . 25
20
50
$\$ \$ 2.00$

## SALVIA SPLENDENS FIRE "BALL."

Of the many sorts of Salvia now cultivated, this splendid novelty undoubtedly is the finest of all. It. has larger flowers and is also more free flowering than any other kind. The bushy plant 20 in . high is covered with long broad flower spikes with a great number of flowers of the most fiery scarlet. The plants branch freely and are profuse bloomers, the side shoots often producing 4 to 6 flowering spikes so evenly divided over the foliage and of such erect 4 to 6 flowering spikes so eventy divided over the foliage and of such erect
habit as to hide the foliage. It is the earliest of all, flowering by the beginning of July and continuing without a break until frost. Pkt., 25c.

| Saivia Splen | ndens (Scarlet Sage) | $\begin{aligned} & \text { Trade Pkt. } \\ & \ldots . . . \$ 0.15 \end{aligned}$ | $\begin{gathered} \mathrm{Oz} . \\ \$ 1.00 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Splendens | Clara Bedman or Bonfire | . 25 | 2.00 |
| $"$ | "Drooping Spikes," very fine | . 25 | 1.60 |
| " | Maroon Prince, new | . 25 | 4.00 |
| " | Mrs. C. N. Page, very early | .25 | 3.00 |
| " | Golden-Leaved | . 25 | 3.00 |
| " | Silverspot | . 25 | 2.00 |
| " | Rudolph Pfitzer | . 25 | 3.00 |
| * | St. Louis, one of the largest and best | . 25 | 2.50 |
| - | Alfred Raguenau. | . 25 | 2.25 |

Patens, blue
Coccinea, scarlet, annual Flowering Sage
argentea, silver-leaved
Farinacea, blue
Pittieri, new, Scarlet Sage
Sanvitaila Procumbens fl, pl
Saponaria Ocymoides Splendens
Saponaria fl. pl
Scabiosa, Double Dwarf, mixed
Large Flowering, Double Tail, mixed
Atropurpurea Major, Tall, mixed
Snowbaii, best double white
Double Fiery Scarlet
Double Large Fiowering Yellow, new
Black Prince.
Double Yellow (minor aurea pl.)
Caucasica, lilac, perennial
Schizanthus, (Butterfly Flower) mixed
Hyanthus, (Butterfy F
Hybridus Grandiflorus
pkt., 18c., net
Sedum Cœruleum (Stone Crop).
1-4 0z., 50c.
Sempervirens, hardy vars, mixed
Senecio Elegans fl. pl., double mixed
Sensitive Piant (Mimosa Pudica)
Silene Pendula Alba
Armeria (Catchfly), mixedSnapdragon, see Antirrhinum

Soianum Capsicastrum Nanum, Jersualem Cherry
Cilia
Laciniatum . . . . . . . . . . . . . . . . . .
Robustum, beautiful and ornamental

## Mixed

$$
\text { Ch . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . } 1
$$

There are not many flowers and plants that will make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub borders. Of easiest culture.
Statice, perennial varieties, mixed


Large-Flowering Dwarf German Ten Weeks. Double.
Our Stock Seed is from the best European Grower and is unexcelled. It is just the quality that florists want.

Brilliant Lilac. Dark Blue. Crimson. Brilliant Rose.
Canary Yellow Light Blue. Blood-Red. White.
Each of above, trade pkt., 25 c .; $\lambda_{8}^{1} \mathrm{oz} ., 35 \mathrm{c}$.; $\frac{1}{4} \mathrm{oz} ., 60 \mathrm{c}$.;oz., $\$ 2.00$.
 Imported Collection, Large-Flowering Ten Weeks Stocks of Imported Collection, Large-Flowering Ten Weeks Stocks, of 6 varieties -Vauchan GiantPer special Mixture gain) light blue

|  | 25 |
| :---: | :---: |
| 0z., 35c. | . 25 |
| 0z., 40c. | . 25 |
| oz., 40c. | . 25 |
| 0z., 40c. | . 25 |
| 0z., 40c. | . 25 |
| oz., 40c. | . 25 |
| Oz., 40c. | . 25 |

sky-biue

dark blue white (Princess Alice) | $\cdots \cdot . . .{ }^{\frac{1}{8}}$ |
| :---: |
| 6 varieties |
| 8 |

each, 30c., net

## BEAUTY OF NICE.

A very conspicuous and handsome new Winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. It is grown in large quantities in the south of France for shipment north. Under good calture the plants will grow 24 to 30 inches high.

Beauty of Nice, Pure White.

Fireflame, the most brilliant red of all
oz., $\$ 1.75$
xed, each..
Emperor or Winter, white, pink, crimson or mixed, each.....
Mammoth White Column. . The plant is of luxuriant growth,
.25
Mammoth White column. The plant is of luxuriant growth,
attaining in the open ground a height of 3 feet, and producing
with enormous faultiessly formed double flowers of the purest possible white
Crimson Column
$\begin{array}{lll}\text { oz., } 60 \mathrm{c} . & .25 & 4.00 \\ \text { oz., } 50 \mathrm{c} & \mathbf{2 5} & \end{array}$
Vaughan's Giant Branching White Perfection Stock. 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 cutfower purposes. Pkt., 50c.
Stock, Intermediate mixed (Early Flowering). $\frac{1}{8}$ oz., 60c.; trade pkt., 25.

## Sweet Peas.

Please Note, -We carry about 80 different kinds of Srreet Peas, but list here only those most suitable for florists.
Any of the following, per oz., 5c., except where noted.
Dorothy Eckiord. "The grandest pure white. In addition to its pureness it is a grand giant flower, also robust in growth and stem, with no tenness it is a grand giant flower, also robust in growth and stem, with no ten-
dency whatever to tinge or go pink; the plant is very short jointed, and grows dency whatever to tinge or , go pink; the plant is very short jointed, and grows Florence Fraser. An Improved Blanche Ferry. Color, pink and Florence Fraser. An Improved Blanche Ferry. Color, pink and
white; flower stems 12 to 14 inches long and very stout, bearing three or four white; flower stems 12 to 14 inches long and very stout, bearing three or four
large blooms. A strong, vigorous grower and a free early bloomer. It surlarge blooms. A strong, vigorous grower and a free early bloomer. It sur-
passes Blanche Ferry in vigor, flower and stem, freedom and earliness. passes Blanche
Fiora Norton
Flora Norton. It is a very bright blue, quite different from Countess of Radnor and kindred varieties, being a brighter blue and clearer color. Oz., $10 \mathrm{c} . ;$
Mirs. Geo. Higginson, Jr.
Mrs. Geo. Higginson, Jr. A clear delicate light blue, showing practically no tint of mauve. It is a thing our growers have been working for for years, and while it is not any large- than the old Countess of Radnor, it is particularly fine shade. It is especially valuable for florists, and is a decided novelty.
$0 \mathrm{z} ., 10 \mathrm{c} . ; \frac{1}{2} 1 \mathrm{~b},, 25 \mathrm{c} . ; 1 \mathrm{~b} ., \$ 1.00$.

## COUNTESS SPENCER HYBRIDS.

## 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. Oz., 10c.; ${ }^{\frac{1}{4}} 1 \mathrm{~b} ., 20 \mathrm{c} . ; 1 \mathrm{~b} ., 60 \mathrm{c}$.
King Edward VII. A true giant flowering variety, with strong stems and growth, with no inclination to burn in the sun. A fine variety, much brighter than either Mars or Salcpian; $\frac{2}{2} 1 \mathrm{~b} ., 20 \mathrm{c}$. $1 \mathrm{lb} ., 50 \mathrm{c}$.


SWEET PEAS-Continued.
America, the brightest blood-red, striped white . . . ${ }^{\frac{1}{4}} \mathrm{lb}$.
Apple Blossom, bright rose and pink. Black Knight, deep maroon.
Blanche Burpee, very large white
Blanche Ferry, pink and white.
Blanche Ferry, extra early, 10 days earlier Bridesmaid. This is a bright deep pink. Butterfiy, white edged lavender
Captain of the Blues, purplish mauve
Coccinea, new, brilliant cherry red.
Countess Cadogan, bright violet, wings pure sky-blue.
Countess of Radnor, delicate lavender
Dainty. Large, pure white, tinted with pink
Dorothy Tennant, deep rosy mauve.
Duke of Westminster, deep rose-maroon
Earliest of All, earlier than Extra Early B. Ferry Earliest of All, "extreme selection," fine
Emily Henderson, white, early and free.
Evening Star. A pale buff, flushed with salmon-pink. Gladys Unwin, new, orchid-flowered, pink. . oz., 50c. Helen Pierce, new, gloxinia-flowered......... oz., 50 c . Janet Scott, large flower, rich pink
 Gorgeous, salmon-orange
Her Majesty, beautiful rose, large
Hon. F. Bouverie, standard coral pink, wings lighter.
Hon. Mrs. Kenyon, the best yellow..
Josephine White, one of the very earliest flowering
pure white sweet peas.
Katherine Tracy, soft but brilliant pink
Lady Grisel Hamilton, the best of all lavender sorts Lady Mary Currie, bright orange-pink
Lottie Eckford, white suffused lavender Lovely, soft shell pink
Maid of Honor, white, edged with violet
Majestic, rich deep rosy-pink, extra.
Miss Willmott, of enormous size, brightest scarlet Mars, large bright scarlet
Mont Blanc. The best white for growing under glass.
Mrs. Walter Wright, deep mauve
Navy Blue, a new. deep violet-blue.
Othello, a very dark maroon self-color.
Prima Donna, soft pink
Prince Edward of York, scarlet and rose
Prince of Wales, bright rose self, of intense color
Royal Rose, bright pink and blush white
Sadie Burpee, white, white-seeded
Sadie Burpee, white, black-seeded Salopian, dark bright red
White Wonder. The flowers are pure white, of the largest size, and are borne six to eight and frequently as many as ten to twelve large fowers on a long stem

| Lb. | 5 lbs. |
| :---: | :---: |
| \$0.30 | \$1.40 |
| . 30 | 1.25 |
| . 30 |  |
| . 25 | 1.10 |
| . 25 | 1.00 |
| . 25 | 1.10 |
| . 75 | .... |
| . 25 | .... |
| . 30 | 1.20 |
| . 30 | . . . |
| . 30 |  |
| . 25 | 1.10 |
| . 35 | .... |
| . 25 | 1.10 |
| . 25 |  |
| . 30 | 1.20 |
| 1.00 | ....... |
| . 25 | 1.10 |
| . 50 | .... |
|  |  |
| . 35 | .... |
| . 30 | .... |
| . 30 | 1.20 |
| . 25 | . . . |
| . 25 |  |
| . 40 |  |
| . 25 | 1.10 |
| . 30 | 1.35 |
| . 30 | 1.20 |
| . 25 | 1.10 |
| . 25 | 1.10 |
| . 25 | 1.10 |
| . 25 | .... |
| . 30 | ..... |
| . 30 | .... |
| . 30 | 1.40 |
| . 50 |  |
| . 25 | 1.10 |
| . 25 |  |
| . 25 | 1.10 |
| . 30 | 1.25 |
| . 25 | 1.10 |
| . 25 | 1.10 |
| 25 | 1.10 |
| . 25 | 1.10 |
| . 25 | 1.10 |

$\$ 0.10$
.10
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.10

## .10

.10
.15
.10
1.00
.15

| .10 | .35 | $\ldots$ |
| ---: | ---: | ---: |
| .10 | .30 | $\ldots$ |
| .10 | .30 | 1.20 |
| .10 | .25 | $\ldots \ldots$ |
| .10 | .25 | $\ldots$ |
| .15 | .40 | $\ldots$ |
| .10 | .25 | 1.10 |
| .10 | .30 | 1.35 |
| .10 | .30 | 1.20 |
| .10 | .25 | 1.10 |
| .10 | .25 | 1.10 |
| .10 | .25 | 1.10 |
| .10 | .25 | $\ldots \ldots$ |
| .10 | .30 | $\ldots$. |
| .10 | .30 | $\ldots$. |
| .10 | .30 | 1.40 |
| .15 | .50 | $\ldots$. |
| .10 | .25 | 1.10 |
| .10 | .25 | $\ldots$. |
| .10 | .25 | 1.10 |
| .10 | .30 | 1.25 |
| .10 | .25 | 1.10 |
| .10 | .25 | 1.10 |
| .10 | 25 | 1.10 |
| .10 | .25 | 1.10 |
| .10 | .25 | 1.10 |

. 35

## SWEET PEAS IN MIXTURE.

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, "There is no better mixture in existence." ${ }^{\frac{1}{4}} 1 \mathrm{lb} ., 15 \mathrm{c} . ; 1 \mathrm{~b} ., 40 \mathrm{c} . ; 5 \mathrm{lbs} ., \$ 1.75$
Vaughan's Florists' Mixture.- This misture, which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, is bound to give satisfaction. $\frac{1}{3}$ lb., 10c.; 1b., 30c.; 5 lbs., $\$ 1.25 ; 10$ lbs., $\$ 2.25$.

Eckford Mixture.-This mixture contains over thirty varieties, including novelties of 1905 . Per $\frac{\pi}{8} 1 \mathrm{~b} ., 10 \mathrm{c}$.; 1b., $25 \mathrm{c} . ; 10 \mathrm{lbs} ., \$ 2.00$.


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., 25c.; $\frac{1}{1} \mathrm{oz} .$, 35 c .; oz., $\$ 1.00$.

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.


## VERBENA.

|  | Trade Pkt. | Oz . |
| :---: | :---: | :---: |
| Verbena Hybrida, Candidissima, white. | . 10 | . 70 |
| Defiance, brilliant scarlet, true | . 10 | . 90 |
| Coccinea, scarlet shades | . 10 | . 70 |
| Firefly, new, brilliant scarlet, white eye | . 15 | 1.20 |
| Purple (Coerulea) | . 10 | . 60 |
| Mammoth, mixed. | . 10 | . 80 |
| " white, extra choice | . 15 | 1.00 |
| ، Rose and Carmine shades | . 25 | 2.00 |
| " Purple | . 25 | 2.00 |
| " Striped | . 15 | 1.25 |
| Fordhook Mammoth, mixed | . 10 | . 80 |
| Italian Striped | . 10 | . 60 |
| Striped, white on red ground, very fine | . 15 | 1.25 |
| Auricula-Flowered, mixed | . 10 | . 80 |
| Mayflower, beautiful pink | . 15 | 1.00 |
| Carmine, white eye | . 15 | 1.25 |
| Scarlet, white eye | . 15 | 1.25 |
| Purple, white eye | . 15 | 1.25 |
| Dark Blue, white eye | . 10 | . 70 |
| Golden-Leaved Sorts, mixed | . 10 | . 80 |
| Lutea, yellow | . 10 | . 60 |
| Good Mixed | . 10 | . 50 |
| Fine Mixed | . 10 | . 70 |
| Extra Choice Mixed | . 15 | . 80 |
| Dwarf Mixed (Nana Compacta) | . 15 | 1.00 |
| Nana Compacta, white | . 20 | 1.60 |
| " " scarlet | . 20 | 1.60 |
| " " scarlet with white eye | . 25 | 2.00 |
| Venosa. | . 05 | . 20 |
| Lemon (Citriodora) | . 20 | 1.20 |
| Erinoides, Moss Verbena, purple | . 05 | . 40 |
| " " " white | . 10 | . 60 |
| Sweet Scented (Niveni) | . 05 | . 20 |

## VERBENA "VAUGHAN'S BEST" MIXTURE.

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower,'" the best European introductions of last year, all grown separately and mixed in the right proportion. Trade Pkt., 25c.; 1-4 oz., 50c.; oz. $\$ 2.00$; 2 ozs ., $\$ 3.50$.

| Veronica Spicata...................... . ....... . . .... . | Trade Pkt. $\text { . . . } \$ 0.10$ | $\begin{gathered} \mathrm{Oz}_{2} . \\ \mathbf{\$ 0 . 7 0} \end{gathered}$ |
| :---: | :---: | :---: |
| Vinca Rosea, mixed | . 10 | . 60 |
| Rosea, pink | . 10 | 60 |
| " Fl. Albo, pink with white eye | . 10 | . 60 |
| Rosea, Alba Pura, pure white | . 10 | 60 |
| Viola Cornuta, mixed | . 10 | 60 |
| Admiration, dark blue | . 10 | . 75 |
| Golden Yellow | . 10 | . 75 |
| Pure White, (White Perfcetion) | . 10 | 75 |
| Blue Perfection | . 10 | . 75 |
| Viola Odorata, see Sweet Violet. |  |  |
| Virginia Stocks, mixed | . 05 | . 15 |
| Viscaria, mixed | . 05 | . 15 |
| Wahlenbergia, (see Platycodon). |  |  |
| W allflower, Single mixed | . 05 | 15 |
| Parisian Forcing, blooms the first year | . 10 | . 30 |
| Double Mixed, extra choice | . 25 | 1.75 |
| Perpetual-blooming Single, mixed | . 10 | . 40 |
| New annual blood red | . 25 |  |
| Whitlavia Gloxinoides | . 05 | . 15 |
| Wigandia Vigieri. | . 10 |  |
| Wild Cucumber . . . . . . . . . . . . . . . . . . . . . . . . . . . lb., \$1.00 | .00 . 05 | 10 |
| Xeranthemum, double mixed | . 10 | . 30 |
| Zea Japonica, Variegated Maize. . . . . . . . . . . . . . . . . . . lb., 50 c. | 50c. . 05 | . 10 |
| Zinnia Elegans, Double White | . 10 | . 30 |
| Elegans, Double Scarlet | . 10 | . 35 |
| " " Golden Yellow | . 10 | . 35 |
| " Pink | . 05 | . 20 |
| Elegans, Fl. Pl., double mxed................... $1 \mathrm{lb} .$, \$1.50 | .50 .10 | . 15 |
| Double Dwarf (Pumila fl. pl.), Mixed, extra choice | . 10 | . 25 |
| Robusta Plenissima, mixed, double, extra large | . 10 | 40 |
| " " Queen Victoria, white | . 10 | . 50 |
| Zebra or Carnation Striped | . 10 | . 35 |
| Crested and Curled | . 10 | . 40 |
| Double Pompone (Darwin), mixed. | . 10 | .35 |
| " Liliput, mixed | . 10 | . 35 |
| Mexicana (Haageana) fi. pl | . 15 | . 75 |
| Hybrida, new Mexican Hybrids | . 10 | . 60 |

WILD FLOWER GARDEN MIXTURE . 1b., 50c.; $10 \mathrm{lbs} ., \$ 4.50$
Mixture of Annuals, for open ground sowing, tall sorts,..1b., 50c.
Mixture of Annuals, for open ground sowing, semi-dwarf sorts,
Mixture of Annuals, for open ground sowing, for bees....1b., 60c.

## 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 owr selection may depend on receiving handsome and salable novelties.

STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

No. 807.-Wicker Braided, Blue or Pink ea 7 inches.................................................... 060

- 827.- White Braid, oval, handle, 11 in..
* 850a-Wicker Braided, White and Green, high handle, 20 inches..............
- 850b.-Wicker Braided, White and Green, high handle, 18 inches..............
* 850c.-Wicker Braided, White and Green, high handle, 16 inches.. ..
* 770a.-9 inches, dozen, $\$ 2.35$.
-• 770b.-10 inches, dozen, $\$ 2.65$.
" 770c.- 11 inches, dozen, $\$ 3.65$.
" 880a.-9 inches.
* 880b.-11 inches.
- 880c.-13 inches
* 896A.-White Braid

4 896B.-


## AMERCIAN BEAUTY

## VASES.

(Silvered.)
Every retail florist should have ( set of these "American Beauty"' Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

Height, Ea.
Size No. 1...19-in. $\$ 2.00$
2..25-in. 2.25
3... 30 -in. 2.75

4 ... 36 in. 3.50
E...40-in, 4.75

## WICKER NESTS.

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

- 10 in...

987 B.- " $91 /$ in.......................
987 C.- " $101 / 2$ in.
989.-12 inches.
990.-12 inches. 991.-7 inches,

SWISS MOSS BASKETS.
Fresh White Stocks; Best Quality.
Gross. Dozen.


WILLOW PLATEAUX.
OVAL.
18 inch.................. $\$ 030120$ inch.................. $\$ 045$ 18 inch................. $38 / 22$ inch $\qquad$ 55 ROUND.
 18 inch..

## 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 doa corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the BEST SHEAF on the market.
Flat A-17 inches long
$\mathrm{B}-19$
$\mathrm{C}-21$ $\$ 020 \$ 150$ $\mathrm{D}-23$
$\mathrm{E}-25$
$\mathrm{~F}-27$
$\stackrel{\mathrm{F}-27}{\mathrm{G}-28}$ 30
40
50
$\mathrm{H}-30$
ITALIAN BRAND HAND MADE.
A. Height, 14 inches. Each.

OPEN OR BASKET SHEAVES.
A......................60c. B........................75c. C....................... 90 g
Wheat, bleached, 50 c . per $1 \mathrm{lb} . ; 10 \mathrm{lbs.} \$ 4.50.$,


## FLORISTS' WIRE DESIGNS.

料 Many other and odd designs can be made and supplied on short notice, but they are made entlrely 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 Ilst for estimate. We meet all honest competitlon F. O. BB. NEW YORK OR CHICAGO.

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





| $8 \ldots \ldots$ |
| :--- |
| $10 \ldots . .$. |
| $12 \ldots \ldots$ |
| $14 \ldots \ldots$ |
|  |
|  |
|  |


|  | $36$ |
| :---: | :---: |
| ANCH | R ON BASE. |
| 8.................. | 13\| 20 :................. |
| 10................... | 17 22.... |
| 12. | 20 24.................. |
| 14.......... ........ | 25.27. |
| 16........ .......... | 3030. |
| 18. | 3536. |
| ANCHOR ON | RECLINING STAND |
|  | $10 \mid 18$. |
| 10. | 12 20.. |
| 12. | 15 22........ .......... |
| 14. | 20.24 |
| 16 | 2530. |
|  | 36. |



Anchor and Cross.

> ANCHOR ON EASEL WITH SCROLL
FORLETTERING
.................

| 10 | 18 |
| :--- | :--- |
| 12 | 20 |
| 14 | 22 |
| 16 | 24 |

ANCHOR AND CROSS


Mandle Baskets.
 Hanging Baskets.

PLAIN TOP.

| 10 | $16 . .$. |
| :--- | :--- |
| 13 | $18 .$. |


| 10 | $16 \ldots$ |
| :--- | :--- |
| 13 | $18 \ldots$. |
| 16 | $20 . .$. |


 TMAS.
 Bibles or IBOQ
$\begin{gathered}8 \times 12 \ldots . . . . . . . . . . ~ \\ 10 \times 16\end{gathered} 12 \times 20$ 18ibies or FBook on stump. $14 \times 24$.

Boquet Frames.

$$
\begin{array}{|l|l}
5 . \\
6 . . \\
8 .
\end{array}
$$




ת08


EHkS Head. on base.
Measure whole Height.

Hour Leaf Clover.
35
45
60
Faith, Hope and Clnarity.
THREE PIECES. SEPARATE. $20 .$.
$25 . .$.

FAITH. HOPEAND CHARITY NEW YORK STYI,E, COMBINED.



## 

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

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.

## SEED BAGS.

Yellow. $-23 / 8 \times 35 / 8$ inches, for flower seed. Per 1,000
Whlte.- $2 \times 33 / 8$ inches, for flower seed. .
. $\$ 1.10$
 $\$ 1.55 ; 1$ pt., $\$ 1.75 ; 1$ qt., $\$ 2.15 ; 3$ pt., $\$ 3.00 ; 2$ qt., $\$ 3.25 ; 3$ qt., $\$ 5.00$; 4 qt., $\$ 5.75 ; 6$ qt., $\$ 7.50$; 8 qt., $\$ 9.25$

## RUSTIC HANGING BASKETS.

|  | 8 -inch. | 9 -inch. | 10-inch. | 12-inch. | 14-inch |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Each | .80.65 | \$0.75 | \$0.85 | \$1.00 | \$1.40 |
| Doze | 7.50 | 8.25 | 9.50 | 11.00 | 16.00 |

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 about $9,000, \$ 3.00$, postpaid.


## BELLOWS.

American. Used for dusting plants with sulphur or like material. sizes, each $50 \mathrm{c} ., 75 \mathrm{c}$. and $\$ 1.00$.
Woodason Liquid Spraying Bellows. Throws a spray fine as mist rendering the use of strong solutions perfectly safe on tender plants. Large size, $\$ 2.00$; medium siz
Woodason Powder Bellows.
Single cone, large, each. ...\$1.75
Double cone, each. . . . . . . . . $\$ 2.75$
Jumbo Powder Gun, 20c.; Ciyclone, small size, 10c. See also "Sprayers.'

## BOOKS

Album for Teppich-Gartnerel und Gruppen-Bepflanzung. With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of planting beds; an elegant, durable cover. Text German; names Latin. .
Amerlcan Florlst, The. The best paper for the trade; invaluable to every florist. Issued weekly. One year's subscription.

Asp of Propagation. Treats on trees and plants.
Asparagus Culture. (Barnes \& Robinson's).
Begonia, The Tuberous. Paper
Carnatlon Culture Ward. Illustrated. Cloth; 290 pages
Carnation Culture. By L. L. Lamborn
Celery Manual, Vaughan's. 59 pages.
Chrysanthemum Culture. By James Morton. C Cloth $\$ 1.00$; ${ }^{\text {paper }}$
Chrysanthemum Culture. By Herrington. Cloth; 158 pages.
Dahlia Culture. Peacock. Paper; 65 pages
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. 86 illustrations. Cloth; 266 pages......
Fumigation Methods. By Willis G. Johnson. An up-to-date book on the practical application of the new methods for destroying insects Illustrated. 313 pages. Cloth.. ........................................
Gardening for Profit. Henderson
Gardening for Profit. Henderson. Latest edition. Cloth; 369 pages
Fertllizers. By Prof. Voorhees; the best book on this important sub iect, written in an easy, comprehensible style
Floral Designs and Arrangements. Long's...
Floral Designs and Arran
Gardening for Profit. Henderson's. Cloth
Grape Growing and Wine Making, American. By Husman Illustrated
Greenhouse Construction. By L. R. Taft. Ail the best and mos improved structures are fully and clearly described, and over 100 illustrations are given. Cloth
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 Bailey. Cloth
House Plants. By Hillhouse. Cloth
Hortlculture, The New. Cloth. By ì. A. Stringellow.
How to Grow Cut Flowers. By the late M. A. Hunt. 225 pages cloth. Covers every department, from the erection of the green house to the packing of the product
Landscape Gardening. By Waugh. Cloth cover
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Method of Making Manure. Bommer
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Mushrooms, How to Grow Them. By Wm. Falconer. Cloth
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Practlcal Floriculture. By Henderson
Rhubarb Culture, The New. Morse. A complete guide. Cloth 130 pages
Success ln Market Gardening. Rawson's.
The Rose. By. H. B. Ellwanger
Tobacco Culture. Paper cover
Vlolet Culture-Commercial. By Prof. Galloway. Cloth: 239 pages
Wallace's Notes on Lilles. Illustrated. Cloth; 215 pages For Other Books, Send for Our Book List.

## FOLDING FLOWER BOXES

SHIPPED FROM CHICAGO ONLY.
The Lest Box in the Market for the Purpose.


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

|  | Size in inches. | Weight, per 100 . | $\begin{aligned} & \text { Per } \\ & 100 . \end{aligned}$ |  | Size in inches. | Weight, per 100. | $\begin{aligned} & \text { Per } \\ & 100 . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 5 | $4 \times 16 \times 3$. | 33 lbs | . \$2.00 | No. | $5 \times 24$ | . 60 ll | \$3.40 |
| No. 7. | $5 \times 18 \times 3$ | 40 | 2.25 | No. 10. | $6 \times$ | 55 | 2.80 |
| No. |  |  |  |  |  |  |  |

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

## EXTRA HEAVY BOXES FOR SHIPPING.

 No. 19. $8 \times 28 \times 4 \ldots 95 \mathrm{lbs} \ldots . .4480 \quad$ No. 480.28.

## FLORAL DESIGN BOXES.

No. 26.
No. 27.
$\underset{20}{ } 20 \times 20 \times 8$.

## JAPANESE VIOLET BOXES.

$233 \times 61 / 2 \times 33 / 4$ (Fancy Plated Board.)
$15 \mathrm{lbs} . .$.
CANE STAKES, BAMBOO. (See Plant Stakes.)
CARNATION SUPPORTS. (See Plant Stakes.)
COCOANUT FIBRE. For Ferns, etc. $1 / 2$ bbl., $\$ 2.25$; bbl.
$30 \mathrm{lbs} . . . \mathrm{\$ 2.85}$

COTTON WADDING. For packing flowers, etc,
White
per dozen sheets, 40 c . : per bale
4.00

Colored (black)
per dozen sheets, 30 c .; per bale.
CAPE FLOWERS. $\left\{\begin{array}{l}\text { Pure White. Extra fine quality } \\ \text { Colored. Bright shades ........ }\end{array}\right.$
CYCAS LEAVES. (See under Leaves.)
DIBBER. For transplanting vegetable plants. Steel point; very desirable. Each, 30c.; postpaid, 40c.
Dandellon Puller-Vaughan's. Each


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 different 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 by number, indicating position. Special prices for quantity made on application.

First Class Biris. Perfect in every way; on stands. Each, $\$ 1.00 ; 6$ for $\$ 5.50 ; 8$ or more at the rate of $\$ 10.50$ per dozen.


## LEGGETT'S

## LITTLE GIANT DUSTER.

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

## FERTILIZERS

Prices on Fertilizers are net cash.

## VAUGHAN'S "ROSE=GROWER"

VAUGHANS ROSE GROWER BONE MEAL ManuFactured for VAUCHAN'S SEED STIRE

This is a special brand we have put up for our trade. It is ground fine. hence acts quickly. It is made irom 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 $5 \frac{1}{2}$ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per ceat.
PRICE: F.O.B. Chicago. 5 lbs., $25 \mathrm{c} . ; 10 \mathrm{lbs} .40 \mathrm{c} . ; 25 \mathrm{lbs} ., 60 \mathrm{c} . ; 50 \mathrm{lbs}$. $\$ 1.00 ; 100 \mathrm{lbs} ., \$ 2.00$; $200 \mathrm{lbs} ., \$ 3.50$; 500 lbs , $\$ 8.00$; $1,000 \mathrm{lbs} ., \$ 15.00$;
F. $\mathbf{2} \mathbf{0} \mathbf{0} \mathbf{~ B}$. New York., $\$ 30.00$ lbs., $75 \mathrm{c} .: 50 \mathrm{lbs} ., \$ 1.35 ; 100 \mathrm{lbs} ., \$ 2.50 ; 200 \mathrm{lbs}$, S4.50; 500 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 lbs.. 50 c . ; 50 lbs., $85 \mathrm{c} . ; 100 \mathrm{lbs} ., \$ 1.65 ; 200 \mathrm{lbs}$ $\$ 3.00 ; 500 \mathrm{lbs} ., \$ 7.00 ; 1,000 \mathrm{lbs} ., \$ 14.00 ; 2,000 \mathrm{lbs}$. F. O. B. New York: $25 \mathrm{lbs} ., 60 \mathrm{c} . ; 50 \mathrm{lbs} ., \$ 1.05$; $100 \mathrm{lbs}, \$ 2.00 ; 200 \mathrm{lbz}$
one Shavings. This is a very choice article, the refine
one sharings. This is a ery choice article, the reft:se of the best hard White bone from a knife handle factory. It is lasting and espccially rccommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plent food is required. Price: $5 \mathrm{lbs} ., 25 \mathrm{c} . ; 10 \mathrm{lbs} ., 45 \mathrm{c}$.; $25 \mathrm{lbs} ., 90 \mathrm{c}$., 100 lbs
Lobos Peruvian Guano. 5 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. \$3.50. Write for prices on larger lots.
Nitrate of Soda. $10 \mathrm{lbs} ., 50 \mathrm{c} . ; 25 \mathrm{lbs} ., \$ 1.00$ ( $100 \mathrm{lbs} ., \$ 3.50 ; 200 \mathrm{lbs} ., \$ 6.50$. Horn Shavings. $5 \mathrm{lbs} ., 40 \mathrm{c} . ; 10 \mathrm{lbs}, 60 \mathrm{c} . ; 25 \mathrm{lbs} ., \$ 1.00: 100 \mathrm{lbs} ., \$ 3.50$. Unbleached Hardwood Ashes. Per 100 lbs., $\$ 1.00 ; 500 \mathrm{lbs} ., \$ 4.75 ; 1,000$ lbs., $\$ 9.00$.

## VAUGHAN'S PULVERIZED SHEEP MANURE

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: $25 \mathrm{lbs}, 35 \mathrm{c} . ; 50 \mathrm{lbs} ., 60 \mathrm{c} . ; 100 \mathrm{lbs}$, , $\$ 1.00$; $500 \mathrm{lbs} ., \$ 4.00 ; 1,000 \mathrm{lbs} ., \$ 7.50 ; 2,000 \mathrm{lbs} ., \$ 14.00$.
F. O. B. New York: $251 \mathrm{bs} ., 45 \mathrm{c} . ; 50 \mathrm{lbs}, 75 \mathrm{c} . ; 100 \mathrm{lbs} . ; \$ 1.50 ; 500 \mathrm{lbs}$, $\$ 6.00$; $1,000 \mathrm{lbs}$., $\$ 11.00,2,000 \mathrm{lbs}$., $\$ 21.00$.

Clay"s Fertilizer. This valuable? imported manure is especially recommeuded. $5 \mathrm{lbs} ., 50 \mathrm{c} . ; 10 \mathrm{lbs} ., 80 \mathrm{c} . ; 25 \mathrm{lbs} ., \$ 1.75 ; 50 \mathrm{lbs} ., \$ 3.00 ; 112 \mathrm{lbs} . . \$ 6.00$. If ship
Silphate of Potash. 100 lbs ., $\$ 3.50 ; 200 \mathrm{lbs}$. $\$ 6.75 ; 500 \mathrm{lbs} ., \$ 15.00$
Miriate of Potash. $100 \mathrm{lbs} ., \$ 3.00 ; 200 \mathrm{lbs} ., \$ 5.80 ; 500 \mathrm{lbs}, \$ 13.75$.
olle, Blood and Potash. This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressiug. It is a moneymaker. For potting soil use about 20 pounds to a cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after 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, $251 \mathrm{bs} ., 70 \mathrm{c}$. $50 \mathrm{lbs} ., \$ 1.25 ; 100$. bs ., $\$ 200 ; 201 \mathrm{lbs}$., $\$ 3.75$. Add 50 c . per 100 lbs . If shipped from New York
Kainit, or German Potash Salt, contains about 12 per cent potash.

the soil and for app, for mixing with nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pol plants, etc.
 $\$ 350$.
F. O.
B. New York: $5 \mathrm{lbs} ., 35 \mathrm{c}$.; 10 lbs ., 60 c .; $25 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} ., \$ 4.25$. $\$ 425$.

## Vaughan's Lawn and Garden Fertilizer

Put up in neat packages and bags, and our wholesale price leaves a grice, ${ }^{\text {grgin. }} \mathrm{F}$. B. Chicago: 25 lbs ., 75 c .; $50 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} ., \$ 2.25$ F. O. B. New York $\quad 200 \mathrm{lbs}$ lbs., $\$ 9.50 ; 1,000 \mathrm{lbs} ., \$ 50 \mathrm{lbs} ., \$ 1.45 ; 100$ l $\mathrm{lbs} ., \$ 2.65 ; 300 \mathrm{lbs}$. F. O. B. New York $25 \mathrm{lbs}, 85 \mathrm{c}, 550 \mathrm{lbs} ., \$ 1.45 ; 100 \mathrm{lbs}$., $\$ 2.65 ; 300 \mathrm{lbs}$. If put up in 5 and $10-\mathrm{lb}$. packages, our price per 100 lbs . is $\$ 3.00$.

## VAUGHAN'S CONCENTRATED FLOWER FOOD



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

## BOWKER'S PLANT FOOD

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


## EUREKA FUMIGATORS

Made of Galvanized Iron

No. 2. 1 Peck.............1.85 No.4. $3 / 4$ bus......................... 3.25

## EXTRA HEAVY BRAIDED GARDEN LINES



Per 100 ft, 50c.; by mail, 60c.; $1000 \mathrm{ft} .$, \$4.50
$\qquad$

GARDEN LINE REEL, Each

mastica machine.

## diamond glass cutter.

## Both at Chicago and New York we are Headquarters for Mastica and

 Twemlow's Putty; jobbing at lowest rates in quantityIASTICA, for glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time anine. Broken glass can be can bed in or use outside with a maout the breakage of other glass removed and replaced by new withty. 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.

Putty Knife. No. 120. A very good tool. Each 25 c c..............
collay's Putty Bulb. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each. 75c.; 3 for $\$ 2.15$ : doz
Twemlow's Old English Glazing Putty. By using this putty. greenhouses can be $g$ la $z$ e d in half the time and for less money than if ordinary putty is used, It will take five gallons to glaze a house $100 \times 200$ feet at a cost of $\$ 5.50$, against 200 pounds ordinary putty which will cost about $\$ 600$. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any
danger to the other lights. Per gallon, $\$ 1.25 ; 5$ gallons, $\$ 5.75$;
danger to the other lights. Per gallon, $\$ 1.25 ; 5$ gallons, $\$ 5.75$; 10 gal.ons, $\$ 11.50 ; 20$ gallons..........................................

## VAUGHAN'S PERFECTION GLAZIER POINTS

## NO RIGHTS OR LEFTS.

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


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 put up in 1 pound packages. Price: Per 1 lb .36 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 1,000 points in a pound package of $7 / 8$.
MODEL GLAZING POINTS. Per 1.000 .
VAUGHAN'S

## RUBBER HOSE, ETC.

ELECTRIC NON-KINKABLE.
The best greenhouse


Hose in the market-NonKinkable. Being made of pure rubber, does not
crach or scale. This hose
has come into general use has come into general use on account of its superio quaiity. Florists who hav hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market. If you have a lengths Hose are not available, order exact number of feet you require.

PRICE $3 / 4$ OR $1 / 2$ INCII.
 BLACK RUBBER.-3/4 inch. A standard grade of hose with good wearing quality. Coupled in 50 -foot lengths, $\$ 6.50 ; 100$-foot, $\$ 12.00$.


## ACME HOSE COUPLERS.

No Florlst Can Afford to be Without Them.


No. 1. With No. 3, goes on end that attaches to faucet o ground pipe. U'sed 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 evel 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:



| \$0.15 | Doze | \$1.50 |
| :---: | :---: | :---: |
| . 10 |  | . 80 |
| . 10 | " | . 80 |
| . 15 | " ........ | 1.50 |
| . 20 | Per dozen sets | 2.20 |
| .20 | "، | 2.20 |
| . 20 | " | 2.20 |
| . 20 | " | 2.20 |

## THE COOPER HOSE MENDER

It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. I can be used as many times as desired. You need no wires pliers or mechanical skill to adjust tinem. They make your hose as good as new, Last of all, when once used you will never be without them. Price: For $1 / 2$ or $3 / 4$-inch hose, each, $8 \mathrm{c} . ; 4$ for $25 \mathrm{c} . ;$ 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 Nenders, Iron.-",4-inch. Each, $5 \mathrm{c} . ;$ dozen, 45 c .; gross, $\$ 1.00$. fine spray to stream. Each, 40c.
Hose Nozzle, "Standard.""-With 2-inch spray, 80c. with $21 / 2$-inch spray, $\$ 1.00$.

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


## THE WITTBOLD NOZZLE.

This Nozzle has been patterned after the o!d method of sprinkling with a hose and o.d method of sprinkling with a hose and using your thumb as a substitute for the nozzle. The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose; just the thing for greenhouse men and will have a large sale, as soon as its merits become more fully known Can also be used as a Lawn or Garden Sprinkler. Each, $\$ 1.00$

## G RASSES .

BROMUS BRIZAEFORMIS.-Used in wreaths, bouquets, etc Sunblcached.-Large, per 1b., 35c.; $10 \mathrm{lbs} ., \$ 3.00$.

## IMMORTELLES.

We have a large stock of these on hand and can supply at bottom rates. If shipped from New York we will allow $\$ 1.00$ per full case of 125 bunches COLORED. White, purple, bright scarlet, pink, blue, light green
Price, per bunch, 25c.; 3 bunches, 70c. ; dozen, $\$ 2.65 ; 50$ bunches, $\$ 10.50$ 100 bunches, $\$ 20.00$

NATURAL (Yellow). Per bunch, 22c.; dozen, $\$ 2.25 ; 50$ bunches, $\$ 9.50$
100 bunches, $\$ 18.00$. per 100 bunches, $\$ 18.00$.

PEERLESS REPAIR CLAMP.


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

## INSECT DESTROYERS.

## Liquid Insceticides cannot be sent by mail

ANT EXTERMINATOR.-A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25 c . ; by mail, 35 c .; smaller size
BORDEAUX MIXTURE.-(Dry). The best fungicide for curing and preventing black rot, mildew, blight, leaf curi, scab or other Lb., 25c.; postpaid, 40c. $5 \mathrm{lbs} ., 75 \mathrm{c}$.; 28-1b. kegs.
3ORDEAUX MIXTURE.--(Liquid). Ready for use by simply adring vater. 1 gallon will make 50 gallons liquid. 1 qt., $25 \mathrm{c} \cdot 2$ qts, 40 c 5 gallons. .
Bug Death.-Is a non-poisonous insect-killing powder that is in high avor, especially among many market gardeners, who use it exten sively for cabbage and tomato worms, potato and cucumber bugs etc. Use 12 pounds per acre. Price: 15 c . per $\mathrm{lb} . ; 3 \mathrm{lbs} ., 35 \mathrm{c}$. $5 \mathrm{lbs} ., 50 \mathrm{c} . ; 12 \frac{1}{2} \mathrm{lbs} ., \$ 1.00 ; 100 \mathrm{lbs}$.
Fir Tree Oil-A remedy of merit for greenhouse and house plants especially for mealy bug, scale, red spider. black and green aphis thrip, lice, worms and slugs. Small bottle 25 c .; $1 / 2 \mathrm{pt}$., 35 c .; pt

Fir Trec Oil Soap.-For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per $1 / 2-1 \mathrm{~b}$. tin, 25c.; by mail, 35 c .; $2-1 \mathrm{~b}$. tin.
Flowers of Sulphur. $-10 \mathrm{lbs} ., 60 \mathrm{c} . ; 50 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} ., \$ 3.90 ; \mathrm{lb}$
Fostite.-A preventive and cure for fungoid diseases, mildew, black rot leaf blight, rust, etc. Per 1b, , $15 \mathrm{c} . ; 5 \mathrm{lbs} ., 50 \mathrm{c}$.; 10 lbs
Grape Dust.-Excellent for the prevention and destruction of mildew on plants. Per lb., 10c.; $5 \mathrm{lbs} ., 35 \mathrm{c}$.; 10 lbs.
Hellebore Powdered, White.-Less poisonous than Paris Green and 5 lbs ., 90 c .; 10 lbs .
Lemon Oil.-Destroys mealy bug, scale, thrip, red spider, etc. $1 / 2$ pint 25c. ; pint, 40 c .; quart, 75 c .; $1 / 2$ gallon, $\$ 1.25$; gallon, $\$ 2.00 ; 5$ gallons ORICUM.-Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventive and cure for San Jose scale. Per gal., $\$ 1.00 ; 5$ gallons.
KEROSENE EMULSION.-One of the best insecticides for all soft bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphis, within reach of bug; also for insects on fruit trees, including San Jose scale. Per
 saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. "Nico-Fume" is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put $u$ p in friction top tins so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength Full directions with every package. Price 24 sheets, 75 c .; 144 heets, $\$ 3.50 ; 288$ sheets

$$
\begin{aligned}
& \text { Sheets, } \\
& \text { Special rates to large consumers. } \\
& \text { a }
\end{aligned}
$$

NICO-FUME LIQUID.-- One of the best compounds on the market, contains 40 per cent Nicotine and is sold at a very low price,
pint, sufficient for 8,000 cubic feet space. 1 pint, sufficient for 32,000 cubic feet of space Per gallon
Nicoticide.-Fumigating compound for killing all kinds of insects on plants in greenhouses and frame
4 oz., $70 \mathrm{c} . ; 1 / 2 \mathrm{pt}$., $\$ 1.25$; 1 pt ., $\$ 2.50$; gallon

## Fumigators for above, cacli.

NI KOTEEN.-Use same as Nicoticide. Pint, $\$ 1.50 ; 3$ pints. . . . . . . . . 4.25
PARIS GREEN. - A poisonous insecticide in powder form, for insects which chew. When applied 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 quick lime. $1 / 2 \mathrm{lb}$., 15 c. ; per $1 \mathrm{~b} ., 25 \mathrm{c} . ; 5 \mathrm{lbs} ., \$ 1.10$.
Persian Insect Powder.-Lb., 40c.; by mail. .
" ROSE - LEAF" " INSECTICIDE. Extract of Tobacco. Pint can.. . . . . . . . . . . . . . . . $0.30 \quad$. 50 -gallon can . . . . . . . . . . . . . . . . . . 1.25
SIUG SHOT, Hammond's.-Guaranteed to destroy potato bugs and those on tomato and egg plants, currant worns, cabbage lice nd worrs. Ple By barrelful, in bulk, 235 lbs., $\$ 9.00$ on cars; 3 barrels in bulk, pe 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., $20 \mathrm{c} . ;$ by mail, 25 c . Dozen, $\$ 2.00 ; 2$-ounce package, dozen, 85 c . A splendid article for retailing; sells at 10 c . per package.
Thrip Juice.-Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pint
TOBACCO STEMS.-These prices subject the uncertain supply of this article.
the unc
100 lbs
500 lbs
1000 lbs
Tobacco Dust.-One of the best remedies for green and black aphis, fleas, beetles etc. 5 lbs., 25c.; $10 \mathrm{lbs} ., 40 \mathrm{c}$.; 100 lbs.


Tobacco Dust. Fumigating kind. Can be lighted with a match or hot iron. and will smoulder until entirely consumed, throwing off a heavy smoke which is sure death to insect ife 5 lbs., 30 c .; 10 lbs ., 50 c .; $25 \mathrm{lbs} ., \$ 1.00$; 100 lbs
W 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., $15 \mathrm{c} . ; 21 \mathrm{bs} ., 25 \mathrm{c}$.; $\mathbf{5} \mathrm{lbs}$.


KNIV'ES.


Asparagus.-American
Budding.-Imported, black handie ivory tip.
Vaughan's English.-I vory handle.................. doz. $\$ 10.00$ : 1.00
Propagating.-Vaughan's English, ivory handle. . Per doz. $10.09 ; 1.00$ Vaughan's Florist.-3 for $\$ 2.10 ; 6$ for $\$ 1.00$
English Style. -Ivory handle, two bladed (budding a d propa-
Pruning.-English Stag handle No. 1 .
Nurserymen's Pruner.-Stationarv blade, No. N
Nurserymen's Pruner Purserymen'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..... 1.00 Putty Knlfe.-No. 120 ; a very good tool. 3 for 65 cents. ... ................ 25

## Labels, Pot and Tree.

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


In lots of 5,000 we allow a discount
of 5 per cent. Per 1000
Wooden, 4 -inch, plain . . $10,000, \$ 4.50$ Plain, $\mathbf{s o . 5}$ painte $.10,000$ 50,80
$50 ;$and measure $33 / 4$ inches long, 1 inch wide. Price: per $100 \ldots$


## Letters and Lettering.

Immortelle Lettering.-Purple. Price per 4-yard packages, $90 \mathrm{c} ; 6$ packages of 4 -yards each, $\$ 5.00$.
Letters and Figures.-11/2 inches or 2 inches in length, 3 c . each; 100 , $\$ 2.50$.
Boston Florist's Letters and Figures.-Patent fasteners with each letter; $11 / 2$ to 2 inches. Per 100, \$2.00.
Boston Script Letters. - Neatest and most correct ver made. Can supply the following words: Asleep, Babs, Husband, Wife, Grandpa, Rest, At Rest, Our, My, Finis and Friend Rest, At Rest, Our, IIy, Finis and Friend
Felt Letters.-Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. 1 -inch letters,
per 10075 c .

## CHENILLE LETTERING.

Silk.-Purple, scarlet, pink, light blue yellow and white at 75 c . per package of 12 yards; $\$ 7.50$ pe 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 25 c.; per gross, $\$ 2.00$ Twisted Chenille, Large.-Any size. 12 yards, 30c.; gross, \$2.25.
Mastica, see "Glazing Tools.'
Match Stlcks, see "Stakes."

## 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, 20c.; per doz., S1.80.
PLAIN, FANCY STRIPED and FIGURED, each, 25c.; per
Mole Trap, Reddiek's.-Each, 75c.; Out o, Sight.
MATS-HOT BED.-Rattan. Singapore Fibre. This Hot Büd Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price: Six for $\$ 14.00$; each
MOSS.-French green square packages. Pkg. 10c.; per doz., 70 c. ;
per 100 ......................................................................
Sheet Moss.-Thin; for windows and baskets. Per sack................ . . 1.50


## MUSHROOM SPAWN, English.

Fresh importation four or five times a year. Bricks about 1 lb . each; 100 lbs .; $\$ 6.50 ; 50$ lbs., $\$ 3.50$; 25 lbs., $\$ 1.85$; 10 lbs., $\$ 1.00$ per 1b.: 15 c .: if shipped from New York, 50 c . per 100 lhs. 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 a voided. Tissue Culture. Price perbrick
$35 \mathrm{c} . ; 2$ bricks for 60 c . postpaid. By express or freight, 8 bricks for $\$ 1.00$ 10 bricks, $\$ 1.75$; 25 bricks, $\$ 3.50$; 100 bricks, $\$ 12.00$.
French (Genuine).-French stock, 2 lb . boxes, 75 c .; in bulk, per lb... 50.30 Pampas Plumes, Natural.-29 to 32 inches.

Per $1000, \$ 25.00 ; 250, \$ 6.50 ; 100, \$ 2.75 ;$ doz., 50 c .; 18 to 24 inches, per 1000, $\$ 13.00 ; 250, \$ 3.50$ : $100, \$ 1.75$; dozen ........................... Colored.-Red, Green, Yellow, Purple, Blue and Pink. First size about .

## PAPER

Manilla Tissue. $-24 \times 36$ inches; 10 bundles ( 4,000 sheets), $\$ 5.00$; 400 sheets. . $\quad . . .$. 400 sheets -1.0
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 1.40

Waterproof Crepe Paper.-In green, pink, lavender, yellow and pur ple; per roll, 25 c .; 12 rolls.
PEAT. Indiana or Muck Peat.-For Azaleas, Rhododendrons, etc. 3 bbls. $\$ 4.00$; barrel Orchid.-(Fern roots); best quality. Bbi. $82.00 ; 3$ bbls............... 5.50 PENCILS, Indelible-With tip. For marking labels. Each 10c.; doz. 1.00 PINS, Florist.-Indispensable. Glass heads, in black and white. Put up in boxes of 1,000 , either assorted or all of one kind. $\begin{array}{ccccccc}1 & 11 / 2 & 2 & 21 / 2 & 3 & 31 / 2 & 4 \text { inches. } \\ \text { S0.50 } & \text { So.75 } & \text { S1.00 } & \text { S1.25 } & \text { \$1.50 } & \mathbf{8 1 . 7 5} & \text { S?.00 per } 1,000 .\end{array}$
PLANT BED CLOTH.-A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.
Medium. - 20 yds. and up, per yd.... 50.09
Heary. - 20 yds . and up, per yd....S0.09 60 yds . and up, per yd. $\mathbf{s 0 . 0 8}$ We do yds. and up per yd.... . 12 . 11 lergths. Samples sell less than 20 yards of a kind it comes in 40 and 60 -yard lergths. Samples on application.

## POTS-EARTHEN FLOWER.

On orders for less than $\$ 5.00$ we charge for' eartage and paeking. Standard Flower Pots 100


7
7
8
8
8
9
100
Bulb or Fern Pans ${ }_{6}^{5 \text {-inc }}$
$\$ 2.25$
3.30
5.50
7.60
13.00 17.50

AZALEA POTS. 12

## 6 inch <br> Per 100. <br> . 83.50

 7 inch.83 .50
5.00

Perdoz

## EARTHENWARE HANGING BASKETS.

50.75
.90
1.10
1.60

Per doz.

> 8 inch, ornamented, with
> saucer attached 10 inch, ornamented, with

Ferns.

## er 100.

$\$ 11.50$
13.50
20.00
\$1.50
$\qquad$

## RIBBONS

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

Vaughan's Heavy All Silk, Satin and Gros Grain. -
 8
9
10
12 saucer attached.

## RED FLOWER POTS.

We only offer these in original crates and cannot break quantities. When ordering flower pot

## Number of pots

 $\$ 3.70$
5.30
7.25
1.25
2.20

## NEPONSET PAPER FLOWER POTS.

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. Whey are absolutely unbreakable, much lighter in weight than clay and are They are absolute y unbreakable, mu

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Size, | Per | Per 1000, <br> f. o. b. | Per 1000, <br> f. o. b. | Original crates hold | Gross wt. of 1000 pots about |
| inch. | 100. | New York |  | hold. <br> 1000 |  |
| $21 / 4$ | \$0.25 | \$2.20 | \$2.40 | 1000 1000 | 23 lbs . |
| $21 / 2$ | . 30 | 2.40 3.90 | 2.65 4.20 | 1000 | 34 libs. |
| 3 | . 60 | $\mathbf{5 . 9 0}$ | 5.60 | 1000 | 45 lbs . |
|  | . 80 | 6.90 | 7.60 | 500 | 76 lbs . |
| 5 | 1.20 | 10.35 | 11.00 | 500 | 100 lbs . |
| 6 | 1.65 | 14.55 | 15.65 | 500 | 150 lbs . |

Less than original crates are charged at 100 rates.
Number of pots
1000
$" 1$
10

## TREE PRUNERS.

Waters'-(See cut.) Length of pole, 4 feet, 50 c .; 6 feet, 75 c .; 8 feet, 90 c ; 10 feet. $\$ 1.00$ : 12 feet, $\$ 0.20$ 's Pole Tree Pruner.-Can be placed on a pole of any size. Price: Each (without pole). 1.00 Tree Scraper. Each.
Putty Bulb.-Scollay's. Each, 75c.; 3 for $\$ 2.15$; 12 for $\$ 8.50$; if by mail, add 10 c . each for postage.

## SPRAY PUMP.

Little Giant Brass Spray Pump.-With fine, coarse and solid stream nozzles, for spraying insecticides Malleable foot rest. Each .
8 -foot extension rod for same
Little Giant Brass Spray Pump. Same as above,
but with lever handle, and fitted with Bordeaux
Nozzle, for whitewashing. Each
Bordeaux Spray Nozzle.-For use in connection with "Little Giant" Sprayer, and for spraying Bordeaux Mixture. Each, 65c.; prepaid.
PUMP, The Kinney. Each

## RAFFIA AND REEDS.

Prices subject to market fluctuations
PRICE IN CHICAGO: Natural, $\mathrm{lb} ., 20 \mathrm{c}$.; $10 \mathrm{lbs} ., \$ 1.50$; 100 lbs., $\$ 11.50$; full bale (about 220 lbs. ), $\$ 10.50$ per 100 lbs . PRICE IN NEW YORK: Natural, 1b., 20c.; 10 lbs. $\$ 1.45$; 100 lbs., $\$ 11.00$; full bale, per $100 \mathrm{lbs} ., \$ 10.00$.


Dyed.-(Used for basket work in schools). Red, yellow, orange, green, olive, black, blue. Per lb., $35 \mathrm{c} . ; 5 \mathrm{lbs}$., at $33 \mathrm{c} . ; 100 \mathrm{lbs}$. at 25 c . sample on application.
$\underset{\text { Size }_{4}}{\operatorname{RE}}$ No. $_{2}^{1,}$ in $_{\text {u }}^{1-1 \mathrm{~b} . \text { lots }_{4} \text { at }}$
Per 1 b
Per 1b. $\begin{array}{cc}" & 3 \text { and } 4 \\ a & 5 \\ 0 & 6\end{array}$
$\mathbf{8 0 . 8 0}$
$\mathbf{5 0}$
In ${ }_{\text {" }}$-1b. lots $\qquad$


The prices ws quote are for sash made of No. 1 Norway Pine.
Sash, 3 feet by 6 feet, for
3 rows of 10 -inch
glass. Each ........

Sash, 3 feet 2 inches by
6 feet, for 4 rows of
8-inch glass. Each. . 1.25
3 for $\$ 3.60 ; 12$ for. . $1: 80$

## HOT BED FRAMES.

Our hot-bed frames are made for either 3 feet 0 inch or 3 feet inch by fet 0 inch. The frames are 8 -inch high in front and 16 inch 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. $16-1 \mathrm{nch}, 75 \mathrm{c} . ; 18-\mathrm{inch}, 8 x$.; $20-\mathrm{inc} . .$.
Vaughan's Perfection Prunning Saw.-Made of best. steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand
saw or fastened to any size pole. The saw or fastened to any size pole. The 3 for $\$ 3.90$. Extra blades, 3 for $\$ 3.90$. Extra blades,

## SOIL SCREEN.

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


## SIEVES.

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

Heavy, same size and dt..meter as above. Each, 75c.

## SHEARS, GERMAN PRUNING.



Solid Steel.-51/2-inch, 85c.; 61/2-inch., 90c.; $71 / 2$-inch, $\$ 1.10 ; 81 / 2$-inch, $\$ 1.20 ; 91 / 2$-inch, $\$ 1.35$. Extra springs, each.


## SHEARS.

Grass Shears.-Flat, on two wheels; long handle. Each.
Border.-Long handle, 9 -inch, $\$ 2.25$; with wheel
Border.-Long handle, 9 -inch, $\$ 2.25$; with wheel.......
Grass.-With thumb guard, for trimmeng around beds.
Hedge.-Bestimported. 8 -inch, $\$ 1.25 ;$ notch
ed, $\$ 1.40 ; 9$-inch, $\$ 1.50$; notched, $\$ 1.65$;
ed, $\$ 1.40 ; 9$-inch, $\$ 1.50$; notched, $\$ 1.65$;
Buekeye Pruner.-Light; 26 -inch handle...
Clyde
Draw-Cut
lyde Draw-Cut Pruner.-Extra strong,
long handle.......................................
82.40

Improved Wire.-For cutt
wire. Each, $85 \mathrm{c} . ; 3$ for
California Pruning Shears. - Our
best grade, extra strong, with dou-
ble brass springs and one extra
blade, 8-inch. Each

## SOD CRUSHER.

These Sod Crushers are excellent machines for crushing sod and mixing soil.
No. 1 Maehine.-Total height, $31 / 2$
feet; height of box, 18 inches; width,
20 inches; length, 24 inches. Price:
In New York., $\$ 10.00$; in Chicago. $\$ 10.60$
SOD LIFTER. - Wooden handle.


## SPHAGNUM FOR FLORISTS,

Strictly best grade: clean, hand picked Moss. Special prices on Burlap Bales. Each 6 for $\$ 5.00 ; 12$ for $\$ 9.00$. $\underset{F}{ }$ F or $O .00$. New York.-Bale, si.50; 6 bales................... Wired Bales.-For packing, etc. 60
 F. O. B. Chicago only.

## Sprayers.



THE FOUNTAIN.


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 "Ame Pop," shown in illustration. Briefly described, the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray" In
operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control. Price: Galvanized iron reservoir, \$1.50; with Auto Pop, $\$ 5.50$; solid copper reservoir, $\$ 6.00$; with Auto Pop. 87.00 ;'Brass Extension Rod, in 2 -foot lengths, each, 35c.; Galvanized Extension Rod, in 2foot lengths, 25 c .

## PNEUMATIC SPRAYER.

A compressed air hand-sprayer, the only one on the market we know of. This enables the operator to spray with one-half the labor the ordinary sprayer requires. applying insecticides, etc. One quart size, Galvanized Tank, each, 75 c .; Brass Tank, each, $\mathbf{\$ 1 . 5 0}$.


SPRINKLERS.
Scollay's Rubber.-None better for floral work.


The Lenox.-Good sprayer for retailing. To be used for in or outdoor plants, rose busbes, etc. A fine spray may be thrown under, over or upon and insects. Each, 25c.; dozen, $\$ 2.75$.

PLANT STAKES.
Wooden, Green. - Handsome and convenient for Gladiolus, etc.
Light, $11 / 2$ feet
 . 80.80 80.80 Light, 4 feet.................... Per 100.


## CANE STAKES.

Standard Grade.-These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000
Price: (If shipped from Chicago), per 100, 75 c .; 300 for $\$ 1.60$; per 1,000 ,
Price:-(If shipped from New York), per 100, $\$ 1.00$; 300 for $\$ 2.25$; per $1,000,86.00$. 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 , Price:-(In Chicago only), per $100, \$ 1.25 ; 250$ for $\$ 2.25 ; 1,000$ for $\$ 8.00$.
Plpe Stems.-For light work; measure about 6 feet. Price:-(From Chicago only), per 100, 50c.; 250 for 90 c.; 1,000 for $\$ 3.25$
Japanese Bamboo Canes.-Light, strong and more durable than ordinary canes Fine for staking Lilies.
Price:-(If shipped from Chicago). per $100,75 \mathrm{c}$.; per $1,000, \$ 5.50$. Price:-(If shipped from New York), Der 100.65 c .; per $1,000, \$ 5.00$.

## GALVANIZED STEEL WIRE PLANT STAKES.

Prices subject to chańge without notice. Write for latest quotations on quantitics. Far Superior to Wooden Stakes and Practically Indestructible.



Per 1,000 , 5 -inch, $50 \mathrm{c} \cdot 12$-inch $75 \mathrm{c} \cdot 18$-inch . $\$ 1.00$
Packages contain 250 sticks. We do not break packages.

## CARNATION SUPPORTS.

## The Model.

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

## PLANT STANDS.

The special merits of this stand may be briefly enumerated as follows: The three feet causc 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 upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, $\$ 1.50 ; 3$ stands, $\$ 4.00 ; 6$ stands $\$ 7.50$; 12 stands, 814.00 .

## WOOD FIBRE ROLLING STANDS FOR HEAVY PLANTS.




Each. Dozen 85.50
6.60
8.80

## SYRINGES - Brass.

| No.O. Length, $121 / 2$ inches; $15-16$ |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
| No. C. $141 / 2$ inches long, $15-16$ inches in diameter . . |  |  |
| No. 5. Best for general Greenhouse use . . . . . . . . . . . . . . . . . . . . . . . . . . 5.75 |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| THERMOMETERS. |  |  |
|  |  |  |
| each, 1 ธ̄c.; dozen . . . . . . . . . . . . . . . . . . . . . . . . . . $\mathbf{\$ 1 . 6 0}$ <br> Cabinet.-Wood case and metal face. 3 for $\$ 1.00$; |  |  |
| Cabinet.-Wood case and metal face. 3 for $\$ 1.00$; <br> Each . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 40 |  |  |
| Imported German.-All glass, for propapating bed. Each |  |  |
|  |  |  |
| inimum.-For registering cold during absence and |  |  |
| showing present temperature. Each. ............. |  |  |
|  |  |  |
| THISTLE CUTTER.-Narrow blade, with handle for removing thistles or weeds from lawns. With foot rest. |  |  |

## TIN FOIL.

## Price Subject to Change Without Notice.

TIN FOIL.-Terms Cash. Cartage free
Florists' Foil.-5 or 7 -inch, 1 lb., $10 \mathrm{c} . ; 10 \mathrm{lbs} ., 90 \mathrm{c}$.; $50 \mathrm{lbs} ., \$ 4.50$; 100 lbs.

WIRE TOOTH PICKS.-A time and money saver. These are put up

$$
\text { in boxes containing } 10,000 \text { wired picks, ready for use. }
$$

Price: 51.50 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 c .; 3 (100 boxes)
........

## TRELLISES.

Fan-Shaped. 18 -inch, 15 c .; 3 for 40 c. 24 -inch, 25 c .; 3 for 50 c. 30 - inch $_{\text {s }}$ 25 c .; 3 for 60 c . $31 / 2$ feet, 21 -inch wide, 40 c .; 4 feet, 27 -inch wide, 50 c .; 5 feet, 32 -inch wide, 60 c . $; 6$ feet, 38 -inch vide, $70 \mathrm{c} . ; 7$ feet, 42 -inch wide, 80 c . Veranda. 18 -inch wide, 5 feet, 55 c .; 6 feet, 650 c .; 7 feet, 75 c .: 8 feet $\$ 1.00 ; 9$ feet, $\$ 1.10 ; 10$ feet, $\$ 1.25$.

## TROWELS.

Vaughan's Steel.- Absolutely the best Trowe
in the world. It is one solid piece of steel,
and will outwear several of the ordinary sort. Each, 50c.; 3 for $\$ 1.40$.
rdinary Garden Trowel. 6-inch, $5 \mathrm{5c}$.; dozen, 50 c .
English Steel.-An excellent trowel neat aud ver durable, 6-inch, each, 20c.; 3 for 55 c .; dozen

## FLOWER TUBS.

## UNION CYPRESS.

## ( U. B. New York or Chicago

A. 1 excellent new tuls; cheap, neat and durable. Made from
cypt ss will inon hatudes and feet, 3 iron hoops and two coats No. $1-131 / 2 \mathrm{in}$. diam., 11 in . high.
 Each, 00 \%s Each, 1 (D0 Each, 1.5 Each, 2.40


TUEF FDGER, American 4 for 9.00

CLARA CEMETERY VASE, A handsome and useful vase for cennetery use. Made ot glass, with lower end sharp pointrd Each, \$3.e. ; dozen........

## WATERING POTS.

American.-Heavy galvanized round can, two copper-faced roses lonv spouts, 4
 W2.7\%.
French ityle.-Oval; otherwise same make as a hove. 8-quart \$2 40 ; 10quart,

## WTEDERS.

Excelsion Hand Each No...50 soz 10 Mang's, very nu-ful.. .20 \% OU Mazeltine Handi.. .iN0 ©00


Werding Fork
Combinatio........50.40 Combination...... Eureka.-the bert litule hand wetder tor loosenugg soil around plants that we h llow of. Thin forged steel fingers. 35c. haudled, zwe.g loug-handled, ,

The pushing edge is thin enough to work easily through the soil, but is tno dull to damage the stems of the plants should it
come in contact with them. The come in contact with them. The inner edge is sharp.


Price, each, 3\% cents.


BRIGHT ANNEALED WIRE. PRICES SUBVECT TO CHANGE.
 COPPER. Fine. 1 b , 60 c ; ; מе̣dium, $1 \mathrm{~b} .$, 50c.: coarse lb., 45c.

## 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 in . ,


## IMMORTELLE

## XMAS WREATHS.

These handsome wreaths, made of Scarlet Immortelle flowers pressed in and tied with a bow of ribbon, make a very handsome show.

|  | Without Ribbon. |  | With Ribbon. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Each. | Doz. | Eqch. | Doz. |
| 8 | in.80.35 | S3 60 | \$0.5.) | \$400 |
|  | in. 40 | 48 | .7.3 | ¢35 |
|  | in. .5. | 5.50 | 1.00 | 1000 |
|  | in. .65 | 7.50 | 1.8す | 1350 |
|  | in. . 90 | 1100 | 1.4 | 150 |
| 143/4 | in. 1.10 | 1200 | 1.50 | 180 |
| 161/2 | in. 140 | 1600 | 1.70 | 1800 |
| 20 | i91. 2.00 | 23.00 | 22.25 | \$5.0 |

## METAL WREATHS.

We can furnish these at manufacturers' 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.


## MOSS WREATHS.

Bright green; good sellers. 10 inch. each, ISe; dozen,
 BLAKE'S LEVER CLIP.
A useful little article for factening strkes to the cross wire. 1'hey never slip and ate a great saving both in time and money. Price, $\$ 1.40$ per 1000 . Samples mailed free.
HYACINTH GLASSES.

Tall American, in four distinct colors, \$1.25 vet duzen; 3 dozen s.in.
Tye Shape.-These are preferred by some to to the ordinary tall. Per dozen, wi.4s


SRLCIAL RAILIRAM RATVES.-All of our custc.ats whomay desite from thme to time to avail themselves of spccial commercial rates to Chicago from various points slould write requesting that we put their names on our card list for notification whenever such rates are enforced We send out to Su. h a list the special excursion rate circulars of the Chicago Commercial Asso cialioa whonever theys are issued.


## VAUGHAN'S FRESH BOUQUET GREEN <br> <br> (LYCOPODIUM) Also called Ground Pine, Club Moss, etc.

 <br> <br> (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 or 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.

WRITE OR WIRE US for prices whenever 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 clese touch with the market and supply at right prices.
Per $100 \mathrm{lbs} ., \$ 5.00 ; 25 \mathrm{lbs} ., \$ 2.00$; at Chicago. On ton lots write or wire for price.

Vaughan's $X X X$ XMAS HOLLY

## BOUQUET GREEN WREATHING.

The Stock offered below is wound by hand and tied with best anaealed wirs. Each coil has our careful lnspection.
For beautifying homes, churches and stores, manufactured Ey us in quantities and in various grades.

Put.up in coils of 20 yards each, ready for use.

|  | F. O. B. NEW YORK. $\$ 350$ |
| :---: | :---: |
| 3Iedium Grade, per 100 yards | 50 |
| Extra Heavy Grade, per 100 ya | - 550 |

## XXX FANCY DELAWARE HOLLY WREATHS.

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

> They sell on sight.

Single, wound one side, 12 in . diameter. Per doz.' Per 100 Per doz. Per 100 Double, wound both sides, 12 in . diam. $30012000 ~ 23518 c 0$ Single, wound one side, 14 in. diameter. $2501800 \quad 200.1400$ Double, wound both sides, I4 in. diam . $350 \quad 2500 \quad 275 \quad 2100$ Double, wound both sides, 18 in . diam-
eter for store and church decorations $750 \quad 600$

## EVERGREEN WREATHS.

These are made up from selected "Indian picked" green wound on rings of India reed and decorated with red and yellow Inmortelles. 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.... $8150.81200 \quad \$ 125$ Ser 800
 Double, Extra Heavy, 12 inch.......... $3002000200 \quad 1500$ 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., 2 วัc.; $101 \mathrm{lbs} .$, 22.25; $25 \mathrm{lbs} ., 85.00$.
Ordinary quality, per 1b., 20c.; 10 1bs., $\$ 1.90 ; 251 \mathrm{bs}$., 84.50 .
Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.
SOUTHERN NEEDLE 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 zeeedles. Each, 20 c .; dozen, $\$ 2.25$; per 100, $\$ 15.00$.

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 17 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.


Hade of bright red tissue paper and folded so as to take up little or 110 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 Makes a very handsome appearance.


## VAUGHAN'S TISSUE

This bell is made of the same material as our "special" but does not contain as much paper, hence is much cheaper in price. Where bells are used in quantity these make a splendid show

| Inches. | Each. | Doz. | Gross |
| :---: | :---: | :---: | :---: |
| 3 |  | - |  |
| 5 |  | 50 | 500 |
| 8 | 10 | 90 | 900 |
| 12 | 18 |  |  |

