## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.


# Vaughan's "Chicago Parks" Lawn Seed. 

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S "CHICAGO PARKS." It has thirty 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 packages in the Cnited States, and the quality is the best.


1 Ib. box.


5 lb. box.

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

Half pound packages (retail for 15 c each), per 100, \$8.00; each, 12c; doz., \$1.20 One pound packages (retail at 25 c each), per $\mathbf{1 0 0}, \$ 16.00$; each, $\mathbf{2 0}$ c doz., $\$ 2.20$ Five pound packages (retail at $\$ 1.00$ each), each, $80 \mathrm{c} ;$ doz., $\$ 9.00$.
Per bushel, 15 pounds (retail at $\$ 3.00$ ), $\$ 2.25 ; 5$ bushels, $\$ 10.50 ; \mathbf{1 0 0}$ lbs., $\$ 13.00$
Vaughan's "Central Park" Lawn Seed. Price same as that of our "Chicago Parks" Lawn Seed.

Lawn Seed. Ordinary mixture, per bushel of 15 lbs ., $\$ 1.40$.
Columbian Lawn Grass Mixture. For shaded places, under trees, etc.
Per 1b., 20c; 5 lbs., 80c; 10 lbs., $\$ 1.50 ; 100 \mathrm{lbs} ., \$ 13.00$. Kentucky Blue Grass. Fancy clean, 14 lbs., $\$ 1.70 ; 100 \mathrm{lbs} ., \$ 11.00$ Red Top. Fancy seed. Extra heavy, 10 lbs., $1.75 ; 100 \mathrm{lbs} ., 16.00$ Red Top. Ordinary ................ 10 lbs., $1.10 ; 100$ lbs., 9.00

Dutch White Clover. Very fine quality. Write for prices.

Subject to change without notice

## Terms on all Grasses and Clovers strictly Cash. BUSINESS RULES

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.
C. O. D. We prefer not to send goods C. O. D., but when wanted i.s that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

WHERE SOLD. Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Be cause our prices are made on values of these stocks at shipping point and if we are to accept transportation risks we can do so only at advanced prices.

ROUTING. On Each Order, please give name of express company or railroad you wish us to use; there is no other sure way of correct routing.

Remember "little omissions make great errors" and kindly give us in each order the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, whether by express, mail, or freight, and the name of the express or railroad company, shipping date, and like details. This prevents misunderstandings.

First Orders from all firms not having an account with us should come with cash remittance to cover same, for which deduct 3 per cent.

Book Accounts: Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders.

Impossible to Guarantee Crops. We do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs, or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Bulbs, Onion Sets, and like perishable stock, which we book in advance of shipping date, are accepted by us only subject to loss by fire, rot or other accident beyond our control, we not guaranteeing to supply same if so lost.

| Abutilon ...........icit | Chenille Lettering. Page. ${ }^{\text {a }}$ | TABLE OF | CONTENTS. | Pandanus ........... 16 | Snowdrops ..........12 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ageratum ........... 16 | Cherry Jerusalem.... 16 |  |  | Paper ................ 32 | Sod Crusher...........33 |
| Allium ............. 12 | Chinese I | Page | Page. | Peat . . . . . . . . . . . . 3.32 | Sparaxis . . . . . . . . . 13 |
| Amaryllis | Chionodoxa ............ 12 | Freesia ............ 10 | Latanla Borbonica...17 | Peonies ............. 19 | Sphagnum ..........34 |
| Anemone ............ 12 | Chrysanthemum ..... 14 | Fumigat | Labels ..............31 | Pebbles | Spiraea ............ ${ }^{11}$ |
| Ampelopsis $\ldots$....... 19 | Cineraria ..............14 |  | Lawn Grass Seed.... 2 | Pelargonium..... .16 | Sprayers |
| Apron, Rubber....... 27 | Clematis ...........19 19 | Garden Line.......... 29 | Lawn Fertilizer...... 29 | Pencils, Indellble.... 32 | $\underset{\text { Sprinklers }}{\text { Stakes }}$ |
| Araucaria ${ }^{\text {a }}$ A . . . . . . . . 13 | Clip, Blake's Lever . 28 | Genista ............... 15 |  | Perennials . . . . . . . . 14 | Stands, Rolling..... 32 |
| Areca . .............. 17 | Cotton $\overline{\text { V }}$ | Geraniums ........ 16 | Lilac ............... 16 | Plant Bed Cloth.... 32 | Syringes . . . . . . . . . 84 |
| Aristolochla ........ 19 | Crocus …........... 12 | Gladiolus .......... 11 | Lilies, Hardy. ........ 10 | Plant Stands.........32 |  |
| Asparagus . . . . . . . 13 | Crown Imperiais. .... 12 | Glazing Tools........ 29 | Lily of the Valley...10 | Phlox, Hardy . . . . . . . 17 | Thermometers ....... 34 |
| Aspldistra | Crotons . . . . . . . . . . 14 | Gloxinia . . . . . . . . 12 | Lilium Candidum.... 3 | Phoenlx ㅈ.......... 17 | Thermometers ........ 34 |
| Aucuba . . . . . . . . . 13 | Cycas .............. 14 | Grape Hyacinths. . . . 12 | Lilium Giganteu | Pins, Florist......... 32 | Tinfoll ${ }^{\text {Toothpicks }}$. . . . . . . . . . . . 34 |
| Azalea ............... 13 | Cycas Leaves, prep'd. 28 | Grafting wax......... 29 | Lilium Harrissi | Pot Hangers........... 32 | Tree Pruner. . . . . . . 3 34 |
|  |  | Grasses . . . . . . . . . . . . 30 | Lilium Longlforum. . 3 | Pumps, Spray ......... 34 | Tropaeolum Tricolor. 12 |
|  | Daftodils ..........8, 9 | Hanging Baskets.... 27 | Lilium Multiforum.. 3 | Putty Bulb.............. 29 Poinsettia .......... 16 | Trees, Ornamental...19 |
| Bay Trees.............. 13 | Daisy . . . . . . . . . . . 16 | Hiblscus ............ 16 |  | Primrose . . . . . . . . . . . . 16 | Trellises . . . . . . . . . 34 |
| Begonda ........12, 13 | Dahlia ............ 14 | Holly . . . . . Back Cover |  |  |  |
| Bellows . . . . . . . . . 27 |  |  | Marguerite . . . . . . . 16 |  | Tuberoses . . . . . . . . . . . . 12 |
|  | Deutzlas, Forcing.... 14 | Hose Coupler. . . . . . . . . 30 Hose Mender. . . . . . 30 | Mastica ${ }^{\text {Mats }} \mathrm{Hot}$ Bed. . . . . . 29 | Raffa . . . . . . . . . . . 33 | Tubs ................... ${ }^{15}$ |
| Blgnonia Blota al. . . . . . . . . . . . 19 14 | Dieffenbachia ....... 14 | Hose Mender . . . . . . . . . . 30 Hose Nozzles . . . . . . | Mats, Hot Red Matting, Porto Rican. 32 | Ranunculus Rhododendron | Tulips |
| Bowl, Chinese Llly | Dielytra . . . . . . . . . . 12 | Hot Bed Mats....... 33 | Mistletoe ........... 36 | Rlbbons . . . . . . . . . . . . 33 | Tweezers |
| Books … . . . . . . . 27 | Doves ….......... 28 | Hot Bed Sash.... . 33 | Moss, French Green. 32 | Roses . . . . . . . . . . . 18 | Twine |
| Boxes, Cut Flower... 27 | Dracaena ........... 14 | Hyacinths ......3, 4. ${ }^{5}$ | Moss, Sheet.......... 32 | Rubber Bands...... 27 |  |
| Box Trees........... 13 |  | Hyacinth Glasses.... 30 Hydrangea .......... 16 | Moss, Sphagnum . .... 34 | Rubber Tree.........15 | Vases |
| Bouquet Green....... 36 |  | Hydrangea ............ 16 | Moss Wreaths........ 35 |  | Vegetab |
| Brodlaeas . . . . . . . . . 12 | Eranthus . . . . . . . . 13 | Immortelles . . . . . . . . 30 | Mushroom Spawn.... |  | house. |
| ulb Pans........... 33 | Erythronium ........ 12 | Immortelle Letters... 39 |  | Salvia ...................................... 36 | Vines |
| Caladium ........... 14 | Ferns . . . . . . . . . . . 15 | Insecticides ......30, 31 <br> Irls |  | Saw, Pruning .....33 |  |
| Calla Llly............ 10 | Ferns, Drled. . . . . . . 28 |  |  | ${ }_{\text {Sedila }}^{\text {Sclla }}$ Bags............ 12 |  |
| Calochortug .........12 | Fern Balls ......... 12 | Ixias ….................... 11 | Orange $.16$ |  | Wheelbarrows ........ 35 |
| Cane Stakes............ 27 | Fertillzers ......... 28.2 .15 |  | - | Shears ${ }^{\text {Shrubs }}$ - . . . . . . . . . . . . . 19.19 | Wire. Annealed..... 35 |
| ape Flo | Flower Gatherer.... 28 |  |  | Silkaline . . . . . . . . . 35 | Wire Plant Stakes..33 |
| arnatlon | Flower | Kentia . . . . . . . . . . . 17 | Pampas plumes..... 32 | St | Wire Designs |
|  |  |  |  |  |  |

## EILIUM LONGIFLORUM, Japan Grown

Our Japan growers are instructed to avoid early digging and give us only ripened bulbs, such as should, with reasonable care, give good results when forced ander glass. While we cannot make any guarantee as to the result of forcing Lily Bulbs, our Japan growers understand this stock as well as any exporters from that country

## GIGANTEUM, Dark Stem

This variety has proven for the past three seasons to be the best of all-round Lily of the Japanese sorts for Easter forcing. A strong, robust grower, it seems to resist the Lily disease, growers seldom losing over 10 per cent. The large, long trumpet flowers are equally good for pot plant or for cut; has been successfully forced for earliest Easter, and if grown properly we see no reason why it cannot be forced for early Easter of 1910.

|  | 6 to 8 inch ( 400 to case) | Per 100, \$ 400 | Per 1000, \$35 |
| :---: | :---: | :---: | :---: |
|  | 7 to 9 inch ( 300 to case) | Per 100, 650 | Per 1000, 60 |
|  | 9 to 10 inch (200 to case) | Per 100, 1000 | Per 1000, 90 |

## MULTIFLORUM TYPE

While this variety has not given perfect satisfaction the past two seasons, through mixture of type and disease, many florists prefer it for Easter forcing. We believe the decreased demand will allow our growers to be more careful in rogueing their fields, and bulbs delivered this fall will be truer to type than those delivered in previous years.


Per 1000, \$26 00 Per 1000,4500 Per 1000,7500

## LONGIFLORUM, Regular Grade

PRICES:
6 to 8 inch ( 400 to case)
7 to 9 inch (300 to case) 9 to 10 inch ( 200 to case)

Per 100, \$3 00
Per 100, 450
. Per 100, 750

Per 1000, $\$ 2500$ Per 1000, 4000 Per 1000, 7000

## LILIUM HARRISII, Indispensable for Early Forcing

While we do not claim that our "Harrisii" are absolutely free from disease, or that every bulb will produce a perfect plant, we do claim that our growers efforts, in the way of spraying and rogueing, are producing results, our stock being now freer from disease than ever before, and of genuine "Harrisii" type. In fact, the best general crop grown on the Island of Bermuda.

## PRICES: 5 to 7 inch ( 400 to case) <br> 6 to 7 inch ( 333 to case)

L. LONGIFLORUM MULTIFLORUM

$\begin{array}{rrr}. \text { Per 100, } \$ 450 & \text { Per } 1000 \$ 4000 \\ . \text { Per 100, } 650 & \text { Per } 1000, \\ 60 & 00\end{array}$

L. longiflorvm aiganteum

## LILIUM CANDIDUM, Thick Petaled

|  | Per 100 | Per 1000 |
| :---: | :---: | :---: |
| Mammoth Bulbs. | . $\$ 600$ | \$50 00 |
| Select Bulbs | 500 | 4500 |
| First Size Bulbs | 450 | 4000 |

## FRENCH ROMAN HYACINTHS



## DUTCH ROMAN, or Miniature Hyacinths

## THE SORTS IN CAPITALS ARE BEST.

Baron Von Thuyll, pink, early.............. Per 100 Per 1000
.................. $\$ 20$ \$ 00 50
Tartion dark rose, medium early
Madam Van der Hoop, white, late
*GIGANTEA, light pink.
$200-1850$
*BARONESS VON THUYLL, pure white, early
*LA GRANDESSE, pure white, medium early
*L'INNOCENCE, pure white
Charles Dickens, bright blue.
*GRAND MAITRE, deed porcelain
*OUEEN OF THE BLUES
SPECIAL OFFER.-We will supply these seven best varieties in equal quantities of each for

2000
(Separate Colors.)

The above six shades in equal quantities of each ner $100, \$ 1.60$; per $1000, \$ 14.00$.

# Named Dutch Hyacinths. 

## STRICTLY SELECTED FIRST SIZE.

It is well known that there are two grades of so called First Size Hyacinths shipped from Holland. We buy the best only and charge a reasonable price for them.

PRICE FOR OUR SELECTION, per 100, \$6.00; per 1000, $\$ 55.00$.
We buy largely of the better varieties, and if selection is left to us we are in this
way able to give splendid value.
SINGLE RED AND ROSE. Per 100

## Baron van Thuyll, rose, early.

Chas. Dickens, large spike, rose.
Fabiola, fine salmon pink.
$\$ 500$
600
Fiancee Royal, bright red, late.
500
Fireball, early, very fine, dark.
500
General Pelissier, deep crimson.
Gertrude, rose pink, medium early.
Gigantea, blush, medium early
Le Prophete, fine pink.
600

Lord Macauley, soft red with white center.
550

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.
550
550
600
550
6 50
550

Von Schiller, dark red, large spike
600
5 50
500
550
. . . . . . . . . . . . . . . . . . . . . . . . . . .

## SINGLE WHITE.

## Alba Superbissima, best for Easter, late

650

600

Baroness Van Thuyll, good spike, early
Blanchard, large, pure, early.
Grandeur a Merveille, blush, late.
La Franchise, waxy white, late.
La Grandesse, large spike, medium early
Levianthan, late, large flower, pure white.
L'Innocence, early, pure white.
Madam van der Hoop, large spike, late.
Mont Blanc, pure, large spike, late
Paix de I'Europe, pure, good spike, late.
Voltaire, blush, late..

## SINGLE BLUE.

Baron van Thuyll, bright, good spike, early..
Bleu Mourant, purple blue.
Blondin, porcelain, early.
Charles Dickens, porcelain, shaded purple.
Czar Peter, light blue, handsome flower.
Grand Maitre, dark porcelain, medium early
Grand Lilas, early, very handsome.
King of the Blues, dark, medium early
La Peyrouse, porcelain, late.
Leonidas, bright, early.
Lord Byron, late, large truss,
Lord Derby, medium, porcelain bilue
Lord Melville, dark, large bells.
Marie, dark, large spike, medium early.
Pieneman, dark porcelain, medium early
Queen of the Blues, light, fine spike.
Regulus, light, dark striped, early

## SINGLE YELLOW. <br> Alida Jacoba, dark, medium early

Bouquet Royal, pure early. . . . . . . . . . . . . . . . . . . . . . 8600
La Deesse, pure, carly............................................ 600
La Tour d'Auvergne, large spike
William I, dark blue, very early.
600
550
500
600
500
600
800
700

Hermann, orange buff, late.

; 00

Ida, pure, early

00

King of the Yellows, extra, medium early........................................................ 60
La Citronlere, lemon late
600

650
L'Or d'Australie, pure, late........
Obelisque, pure yellow, large spike.
600

Sonora, large yellow, good truss.

600

William III, orange.

## DOUBLE RED AND ROSE.

## Bouquet Royal, pink, fine spike, early.................................. 550

Bouquet Tendre, carmine, medium, early ............................................. 550
Czar Nicholas, rosy blush, late............................................... 600
Gladstone, pink, late.
Kooh-i-noor, semi-double, large truss.
Princess Alexandrina, dark rose.
Lord Wellington, large and magnificent spike............................................. 700

# Named Dutch Hyacinths. SELECTED SECOND SIZE BULBS. <br> These "Second Size"' bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size. <br> PRICE FOR OUR SELECTION, PER 100, \$4.00; PER 1000, \$35.00. 

| SINGLE | Per 100 |
| :---: | :---: |
| Baron Van Thuyll. | 350 |
| Blondin | 350 |
| Charles Dickens | 400 |
| Czar Peter | 600 |
| Grand Lilas | 450 |
| Grand Maitre | $\pm 00$ |
| King of the Blues | 400 |
| La Peyrouse. | 350 |
| Leonidas. | 400 |
| Lord Melville | 400 |
| Marie. | 350 |
| Pieneman |  |
| Queen of the Blues. | 450 |
| Regulus | 350 |

## SINGLE RED AND ROSE.

Baron Van Thuyll
Charles Dickens.
Fabiola.
Fireball
Gertrude.
Gigantea
Cardinal Wiseman
Le Prophete.
Lord Macaulay
Marie Cornelia.
Moreno
Norma.
Robert Steiger
Roi des Belges.
Von Schiller.

## SINGLE YELLOW.

Alida Jacoba.
Hermann
Ida
King of Yellows,
La Citronniere.
L' Or d'Australie
La Pluie d'Or.

SINGLE WHITE. Alba Superbissima. Baroness Van Thuyll Blanchard Grandeur a Merveille Grand Vainqueur La Franchise. La Candeur. L'Innocence La Grandesse Mad. van der Hoop. Marie Stuart. Mont Blanc. Pavillion Blanc. Paix de l' Europe Queen Victoria Voltaire

## DOUBLE RED AND ROSE.

Bouquet Tendre
Bouquet Royal.
Czar Nicholas
Gladstone
Lord Wellington
Princess Alexandrina

## DOUBLE BLUE.

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

## DOUBLE WHITE.

Bouquet Royal
Flevo.
La Deesse
La Tour d'Auvergne.
La Virginite.
Ne Plus Ultra


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 specially 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.) not supply double in this grade.)
Blue, all shades.
Per 100
Per 1000
Light Blue
Red and Rose
Rose
White and Blush.
Pure White
Yellow

## VAUGHAN'S FIRST GRADE MIXED HYACINTHS.

These are good sized bulbs suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade and the can be depended on to produce good spikes of bloom.
$\begin{array}{llllll}\text { SNGLE. Per } 100 & 1000 \quad \text { DOUBLE. Per } 100 & 1000\end{array}$ Blue, all shades. Light Blue Red and Rose Rose.
White and Blush Pure White. Yellow.

## Blue, all shades.

 Light Blue Red and Rose$82.40 \quad \$ 21.00$ Rose.
White and Blus? Pure White. Xehow.

## 



For the past ten 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, \$1.10; per 1000, \$9.00; per 5000, $\$ 42.50$.
TULIP MIXTURES.
Our mixtures are made up from large flowering bright colors, they bloom at same time and will give good satisfaction.


## SEPARATE COLOR TULIP MIXTURES.

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

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

DOUBLE.
White shades mixed Striped
Yellow
Red
Pink


| fle |
| :---: |
| our stocks |
| ...oF... |
| Belle Alliance, |
| Couleur |
| Cardinal, |
| Keizerskroon, |
| La Reine, |
| Proserpine, |
| Yellow Prince, |
| are secured from |
| growers who |
| make a specialty |
| of these |
| varieties. |

## VAUGHAN'S DOUBLE FORCING TULIPS.

|  | Per 100 | 1000 |
| :---: | :---: | :---: |
| Admiral Kingsbergen, red and yellow, late. | . $\$ 110$ | \& 950 |
| Blanc Borde, purple, white edge, late, | 90 | 800 |
| Count of Leicester, orange yellow feathered. | 110 | 900 |
| Crown of Roses, bright early pink | 275 | 2.500 |
| Crown d'Or, fine yellow forcing | 185 | 1650 |
| Duc Van Thol, red and yellow | 75 | 625 |
| " " " scar | 100 | 900 |
| Duke of York, red and white |  | 800 |
| Gloria Solis, brown and yellow | 140 | 1200 |
| Imperator Rubrorum, scarlet | 235 | 2100 |
| Helianthus, red, yellow bordered | 120 | 1050 |
| La Candeur, white. | 135 | 1100 |
| Lady Grandison, scarlet | 120 | 1050 |
| La Citadelle, red, yellow bordered, larg | 150 | 1250 |
| Lord Wellington, Blue Flag, late flowering, violet blue, large, extra..................... 1 50 1250 |  |  |
| Murillo, light rose, Vaughan's Fancy Stock | 180 | 1600 |
| Murillo, light rose, regular stock | 170 | 1500 |
| Purpur Kroon, dark red. | 120 | 1000 |
| Pæony Gold, red and gold, lat | 125 | 1100 |
| Pæony Red, late. | 120 | 1000 |
| Rex Rubrorum, scarlet. | 160 | 1450 |
| Rose Blanche, extra large, white | 90 | 800 |
| Rosine, white and rose, semi-double. | 200 | 1800 |
| Salvator Rosa, rose striped white, splendid forcer $\qquad$ $200 \quad 1800$ |  |  |
| Titian, deep red, yellow edge, very early | 165 | 1500 |
| Tournesol, yellow | 175 | 1550 |
| " red and yellow. | 160 | 1450 |
| Yellow Rose, golden yellow, late. | 85 | 700 |



## VAUGHAN'S "Fancy Stock' MURILLO.

For several years we have imported "Fancy" grades of this forcing variety for which we pay a high price and our customers report very satisfactory results.

Per 100, $\$ 1.80$; per 1000, $\$ 16.00$; per 5000, $\$ 77.50$.

## CROWN d'OR.

This is the finest double yellow Tulip for forcing and splendid for growing in pots or pans for Easter forcing. We buy our bulbs each year from a grower who makes a specialty of this variety and they are the finest that can be had. Per 100, $\$ 1.85$; per 1000, $\$ 16.50$.


DARWIN TULIP.
Flnest of late flowering class, can also be forced if treated carefully.

## LATE FLOWERING TULIPS.

These are coming into favor more rapidly every year as their merit becomes better known.

A money maker for the florist who can plant out for his own use to cut from during May, Darwin varieties can also be forced slowly with good results. Large stems and large flowers can be had from any of the varieties we list.


Bybloems Violets, mixed, white ground.
$90 \quad 800$
GESNERIANA. (true), scarlet, blue center, sweet-
scented. One of the best varieties for outdoor plant-
ing; has large flowers borne on long stems........... 1 li,
y. 50

Isabella, large deep pink. .................................... 110 . 90
Macrospila, crimson scarlet, with zone of black and yellow; sweet-scented.
$75 \quad 62$
Parisian Yellow, fine flower, pure yellow................. 1251100
Maiden's Blush, pure white, petals recurved margined
rose ..................................................................... with pink.

90
850

DARWIN TULIPS. The finest of the late flowering

## class.

Clara Butt, soft salmon pink....
Glow, brilliant red
Gretchen, soft blush
Salmon King, bright carmine
White Queen, soft white
Finest Mixed.

Per doz.
8090
60
30
50
60
60
25 Bulbs ofone kind at 100 rate.

## NARCISSUS

TRUMPET VARIETIES.Bicolor Horsfieldii, yellow trumpet, pure white petals.

Bulbocodium, (Hoop Petticoat), pale citron......... Bulbocodium, (Hoop Petticoat), pale citron...........
Emperor, perianth decp primrose, trumpet rich yellow, large flower.Emperor, Mother Bulbs.Empress, perianth white and of great substance, trumpet, rich yellow,
Empress, Mother Bulls.rate.
Golden Spur, perianth large and spreading, trumpet large deep rich
sulphur yellow, very early. ..... 140

| Per 100 | 1000 |
| ---: | ---: | ---: |
| 8120 | 81050 |

Golden Spur, Mother Bulbs.215
Henry Irving, broad yellow perianth, large yellow trumpet, very fine 11900Obvallaris (Tenby Daffodil), perianth white, yellow trumpet.120
Princeps, perianth sulphur white, trumpet yellow, early good forcerPrinceps, Mother Bulbs90
12.Single Von Sion, used for forcing instead of Trumpet Major.110
Trumpet Major, large rich yellow trumpet, very early, large bulbs of thisvariety are wanted for forcing, we secure selected bulbs110(1)

Trumpet Maximus, rich, yellow, perianth twisted| 1 | 25 | 10 |
| :--- | :--- | :--- |

Trumpet Minor, full yellow, perianth gracefully twisted. ..... 85 ..... 10.
Victoria, pure white perianth with large yellow trumpet, extra largeflower and an easy forcer.$160 \quad 14$ (н)
Victoria, Mother Bulbs ..... 200 ..... 1800

## TRUMPET MAJOR, FRENCH GROWN

 While the flower is not quite so large as the ordinary Trumpet Major, it is of good substance and color, coming into bloom when it does, has the market to iiself, commanding good prices. In ordering bulbs we always insist on early shipment, so that shipment can be made by the latter part of August or early September. Sold out.

GOLDEN SPUR
The finest yellow Trumpet for forcing.

## SINGLE VARIETIES.

Biflorus, pure white perianth, yellow crown. Cynosure, primrose nerianth, large orange scarlet cup Incomparable, perianth yellow, cup margined orange Incomparable Stella, yellow cup, white perianth,
one of the bestforcers.
Incomparable Sir Watkin, large flower, light yellow, with dark cup.
Mrs. Langtry, broad white petals, margined yellow, white cup
Poeticus, (Pheasant's Eye), the well known Poet's Narcissus, pearly white with yellow cup, bordered scarlet, fragrant
Poeticus Ornatus, the same above but larger, and four weeks earlier ; good forcer; fine for bouquets. Poeticus Ornatus, Mother Bulbs.

## POLYANTHUS VARIETIES

Early Doable Roman, lemon and yellow

$160 \quad 1400$

Grand Monarque, white citron cup.
Staten General, white.
Grand Soleil d'Or, yellow orange cup
aloriosus, white orange cup
Grand Primo, white
Vellow Mixed.
White Mixed.
Superfine Mixed.
$65 \quad 525$
$140 \quad 1200$
$75 \quad 600$
$\stackrel{\text { Per }}{10} 75$ \& 6000
75 600
$80 \quad 650$

50425
$65 \quad 525$
$85 \quad 700$
$160 \quad 1400$
$170 \quad 1500$
$170 \quad 1500$
$170 \quad 1500$
$170 \quad 1500$
$110 \quad 975$
$110 \quad 975$
100900

## JONQUILS

Single, yellow, sweet-scentedDouble, fragrantCampernelles, large yellow for forcing or beddingRugulosus, Giant-Flowered, wrinkled cup, for cut-flowers, extra fine for forcing.
$50 \quad 400$
$120 \quad 1000$
$65 \quad 500$
$75 \quad 625$

# NARCISSUS. <br> DOUBLE VARIETIES. 

Alba Plena Odorato, The double Poticus. Flowers are large and very fragrant, they can be forced slowly but succeed better in the open ground. Per 100, 50 c ; per 1000, $\$ 5.00$.
Incomparable, (Butter and Eggs), light yellow and orange, forces well. Per 100, 90c; per 1000, \$8.00.
Orange Phoenix, (Eggs and Bacon), white and orange. Per 100, $\$ 1.10$; per 1000, \$9.00.
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 $100, \$ 1.50$; per $1000, \$ 13.50$.

## DOUBLE VON SION, True Dutch.

We have a reputation of supplying the best "Yellow Daffodils" in America having secured our supply for years in one locality where it is known that these bulbs can be grown to better advantage than in any other part. We contract yearly for the stock of one large grower and, in this way secure the pick of the crop, supplying bulbs that will be equal to, or better than those delivered by any other dealers. Our double nose bulbs are especially fine, and will throw from two to three first-class flowers, especially recommended for growing in pans.

## WE OFFER 4 SIZES OF VON SION.

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 $100, \$ 2.65$; per $1000, \$ 24.00$.
VON SION XXX, Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select for us, each bulb will bring two and more
flowers. Per $100, \$ 2.00$; per 1000 , $\$ 18.00$ flowers. Per 100, $\$ 2.00$; per 1000, $\$ 18.00$.
VON SION, Fancy Selected Bulbs. Per 100, $\$ 1.35$; per 1000, $\$ 12.00$. VON SION, First Sized Bulbs. Per 100, $\$ 1.00$; per 1000, $\$ 8.50$.

## NARCISSUS PAPER WHITE GRANDIFLORA, PRECOCIOUS.

This is a special strain of Paper Whites selected by one of our best French growers. It is said to flower at least two to three weeks earlier than the regular variety, and is we believe worthy of a trial by everyone. Select Size Bulbs, 13 ctm . and over. Per 100, $\$ 1.25$; per
$1000, \$ 1000$.

vaUGHAN'S XXX DOUBLE NOSE NARCISSUS.

## CHINESE NARCISSUS.

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from time of planting.

We are Headquarters for these-Write for Prices on Iarger Lots.

|  | Per 100 | 1000 |
| :---: | :---: | :---: |
| Mammoth Size | . . 8600 | \$5500 |
| 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.

\section*{CHINESE LILY BOWL <br> | 7 -inch $. . . . . . . . . . . . P e r ~ d o z ., ~$ |
| :---: |
| $8=$ inch 2.00 |}

8 =inch ............Per doz., 2.25
Gravel for same, peck. 30c; bushel, $\$ 1.00$.


NARCISSUS, ORANGE PHGNIX.

## NARCISSUS PAPER WHITE

 GRANDIFLORA.In placing our contracts with French growers we are careful to secure the largest bulbs that are obtainable and the grade of these which we offer under the name of "Star Brand" is the choicest stock to be had in France, and we are only able to obtain each year a limited number of them. Our experience has been that they are well worth the difference in price over the smaller grades. However, the quality which we offer under the heading "Fancy" is a selected grade from the general stock.
Paper White, Grandiflora, Vaughan's "Star
Brand," (about 1000 bulbs in case.) Per. 100, \$1.75; per 1000, \$11.00.
Paper White, Grandiflora Fancy, (about 1250 bulbs in case.) Per $100, \$ 1.25$; per 1000, \$9.00.
Paper White, Grandiflora, (about 1500 bults to case.) 12 to 15 ctm . Per $100,90 \mathrm{c}$ per 1000, \$800.
Paper White, Totus Albus, first size. Not desirable.


NARCISSUS, PAPER WHITE GRANDIFLORA


FREESIA

## LILY OF THE VALLEY

Our own man is now inspecting growing fields of Valley, also grading and packing, and can promise our customers 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 LONDÖN MARKET BRAND

We introduced this select forcing pip to our Florist customers some years ago and it has given excellent satisfaction. The pips are large and plump with long fibrous roots. Per $100, \$ 1.75$; per $1000, \$ 14.00$; per case of $2500, \$ 34.40$; per $5000, \$ 6 \% .50$.
PREMFUM BRAND. 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 $1000 . \$ 12.00$; per case of $2500, \$ 29.40$; Der 5000, \$57.50 INTERNATIONAL BRAND. A good every day forcing Valley Pip, Hamburg grown, first size. Per $100, \$ 1.25$; per $1000, \$ 10.00$; per case of $2500, \$ 24.40$; per 5000, \$47.00.

## LILIES—HARDY JAPAN

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

## AURATUM

We cll-known favorite, goond for pots or outdoor culture. Our bulbs are all carefully inspected before being shipped.


#### Abstract

8 to 9 inches (20.5 bulbs to case) . | Doz. | 100 | 1000 |
| :---: | :---: | :---: |
| 5 | $\$ 45$ | $\$ 4500$ | 8 to 2 inches (2.) wind to casc).. 80.30080


 11 to 1 2 inches ( 100 bulbs to case) . . 1851400
## SPECIOSUM RUBRUM

Every florist should grow some of these bulbs, as they cannot be excelled for funcral work

DOz $100 \quad 1000$ 8 to 9 inclues (22.5 bulbs to case) . . \$0 $25 \quad \$ 475 \quad \$ 4200$ 9 to 11 inches ( 125 bulbs to case).. 12.5800 11 to 12 inches ( 100 bulbs to case).. 1501100

## SPECIOSUM ALBUM

$D 07-100-1000$ 8 to 9 inches (225 bulbs to casc).. $\$ 110 \quad \$ 700$ 9 to 11 inches ( 125 bulbs to case). . 185,1100

## SPECIOSUM MELPOMENE

Doz. 10
\& to ? inches ( 225 butbs to case) . $\$ 8.58500$

## WHITE CALLA, Calla AEthiopica

Crop in California very short this season and we are therefore only able to offer the two medium sizes. Good sound bulbs with live center shoots.

Diameter. Per $100 \quad 1000$
$1^{1 / 4}$ to $1^{1 / 2}$ inch
$\qquad$ .$\$ 500 \$ 4500$ $13 / 2$ to 2 inch. $750 \quad 7000$ Doz. 100 CALLA, Spotted-Leaved (Richardia Maculata).—Choice bulbs.. $\$ 50 \$ 300$ Calla, Black, limited quantity only

## 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.

Crop of Bermuda and California grown bulbs was very short and we are unable to offer.

Per $100 \quad 1000$ French Grown.-Jumbo, $3 / 4$ inch and up (supply limited).... $\$ 175$
Mammoth, $1 / 2$ to $3 / 4$ inch............................................. $90 \quad 800$

First Quality, $3 / 8$ to $1 / 2$ inch.
70
600


VAUGHAN'S "LONDON MARKET" VALLEY

## COLD STORAGE VALLEY PIPS.

## LONDON MARKET BRAND.

ALL SHIPMENTS GO BY EXPRESS.
Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and plenty of foliage.

Price per 100 and less than $500, \$ 2.00 ; 500, \$ 7.50 ; 1,000, \$ 14.00$; 2,000, \$27.00.
N. B.-After December 1st price for shipment from New York store will be, per $100, \$ 2.00 ; 1,000, \$ 20.00$.

## VARIOUS LILIES

BROWNII, purple outside, inside white Per doz. 100 CANADENSE, yellow and red.......... ELEGANS BICOLOR, bright red. EXCELSUM, buff color, fragrant HENRYII, yellow Speciosum ( 60 c each) PARDALINUM, rich scarlet and yellow PHILIPPENSIS, white, trumpet shape. SUPERBUM, nrange red TENUIFOLIUM, coral red .$\$ 600 \quad \$ 4500$ TIGRINUM (Tiger Iily), single orange red, spotted blk TIGRINUM, Splendens, Improved Tiger I, ily TIGRINUM, fl. pl. (Double Tiger Lily) UMBELLATUM, deep red shades
WALLACEI, vermilion orange


GLADIOLUS, BLUSHING BRIDE.

## 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.
Crateroides Major, bright
Doz. 1001000
scarlet with black centre. $80 \quad 40 \quad \$ 250 \quad \$ 2000$ Viridiflora, green with
black eye............... $35 \quad 200 \quad 1500$
Mixed, all colors......... $10 \quad 50 \quad 350$

[^0]
## 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. Per doz., 15c; per 100, 65 c ; per 1000, $\$ 5.00$.

Colvilli Rubra, red. Same as above except in color. Per doz., 15 c ; per 100, 55 c ; per 1000, $\$ 5.00$. 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. Per doz., 15c; per 100, 65c ; per 1000, $\$ 5.00$.
Peach Blossom, same class as Blushing Bride but of a beautiful shade of pink, excellent cut-flower. Per doz., 20 c ; per $100, \$ 1.10$; per $1000, \$ 9.00$.

IXIAS.



## SPANISH IRIS.

(Iris Hispanica.)
Excellent for forcing or growing in pots, if planted in cold frames and brought into greenhouse when in bud they can be had in flower early in April.

Doz. $100-1000$
Belle Chinoise, yellow, early
British Queen, pure white
Louise, beantiful shade
$\$ 010 \quad \$ 050 \quad \$ 400$
of light blue.
Thunderbolt, bronze, ex-
tra fine..................
Cajanus, golden yellow, tall grower with good substance. Flowers later than other varieties.
$10 \quad 60 \quad 5 \quad 00$
$10 \quad 30 \quad 2(1)$
Mixed.

## SPIRAEA.

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

## NEW PINK SPIRAEA, QUEEN ALEXANDRA.

Entirely new departure in Spiraeas introduced two years ago for the first time. Of a clear pink color with dense compact spikes, the plants are most attractive and equally as strong and vigorous as the white varieties. One of the most interesting novelties of recent years. Per doz., $\$ 2.40$; per 100, $\$ 16.00$. In New York, per doz. $\$ 2.25$; per 100, $\$ 15.00$.

ASTILBOIDES FLORIBUNDA.-New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionably one of the best Spiraeas. Per doz., 85c; 100, $\$ 5.50$; in New York, doz., 75c; 100, \$5.00.

ASTILBOIDES SUPERBE.-A splendid new variety which makes a beautiful shaped plant with abundant flowers ( 20 to 30 on a good plant) on strong stalks. Per doz., 90c; 100, $\$ 6.00$. In New York, doz., 85 c ; per 100, $\mathbf{\$ 5 , 5 0}$.

BLONDIN. - One of the best varieties for Easter. Per doz., 85c; 100, $\$ 5.50$; in New York, doz., $75 \mathrm{c} ; 100, \$ 5.00$.

COMPACTA MULTIFLORA.-This new variety which has a foliage of rich green color grows from 6 to 10 inches in height, and produces larger and finer blossoms than Japonica. It is about two weeks earlier. Per doz., $75 \mathrm{5} ; 100, \$ 5.00$; in New York, doz., 65c; $100, \$ 4.50$.

GLADSTONE. - Without question one of the choicest Spiraeas in the market and "up-to-date" Florists cannot afford to be without it. Per doz., \$1.40; 100, $\$ 9.50$. In New York, doz., $\$ 1.25 ; 100, \$ 9.00$.

JAPONICA.-Extra strong clumps. Per doz., 60c; 100, $\$ 4.00$. In New York, doz., 50c; $100, \$ 3.50$.

## MISCELLANEOUS BULBS.



## Greenhouse Plants.

Plants at the prices here quoted are sold on the basis of delivery to C. B. \& Q. Railroad or Adams Express Co. at Western Springs, III., the risk of transportation to be accepted by the buyer in all cases.
If other railroad or express company is desired out of Chicago we can, if so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for Holidays or Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value bere.
On some plant novelties we prepay express to eastern cities. Should customers reject any plant stock; telegraph us at once. 25 plants go at 100 rate. No less than three of any one kind at the dozen rate.
Less than three plants of any one kind will be billed at retail price.
On trade orders under .82 .00 we add 25 cents for packing.
PLANTS ARE OUT OF $21 / 4$ INCH POTS, UNLESS STATED OTHERWISE.


A View in One of Our Araucaria Houses.


ASPARAGUS PLUMOSUS NANUS. We Are Headquarters.

Per 100
-in pots, strong, ready for a shift. .... 3.00
in. pots, strong, ready for a shift.... 7.00
$\begin{array}{ll}\text { in. pots, strong, ready for a shift.... } & 12.00 \\ & 1.25\end{array}$ ASPARAG IS SPRENGERII.
23/2-in. pot plants, per 100
in. pot plants, per 100
in. pot plants, per doz
Strong Seedlings, ready to pot, per $100, \$ 1.00$; per 1,000 .00
ASPIDISTRA LURIDA
VARIEGATA.
Each.
$5-\mathrm{in}$. pots, $6-8$ leaves. . $\$ 1.00$ 6 -in. pota, 10-12 leaves. 1.50 7 -in. pots, 18-20 leaves. 2.00

ASPIDISTRA LURIDA
GREEN $\sim L E A V E D$.
b-in. pots, 6-8 leaves. $\$ 0.75$ 6-in. pots, $10-12$ leaves. 1.00 7-in. pots, 18-20 leaves. 1.50 8 -in. pots, 24-26 leaves. 2.00 1000.
$\$ 2500$ 25.00
40.00 40.00
65.00 00.00 10.00

## AUCUBA JAPONICA.

Aucuba Japonica. Variegated foliage, bushy, 18 in . plants. Each. 50c; doz., $\$ 5.00$.
Aucuba Japonica Type. Green foliage. Bearing red berries at Xmas. Fine bushy plants, 18 in . high, each, $\$ 1.00$; doz. $\$ 10.00$.

BAY TREES.

Crown.
Eiach.
.$\$ 6.00$
Pyramidal Shaped.
feet high, 20 to 22 -in
diameter at base. ...... $\$ 7.50$
NOTE-We have a large quantity of Bay and Box Trees in odd sizes. Write us

## BOX TREES.

Our New Importation of ready for delivery April, 1910 .

AZALEAS.
We carry an immense stock of Azaleas for early forcing, atso late sorts for Easter. The plants are of good shape and finely set with buds. The varieties we offer Perle Perle and Simon Mariner, Vervaeneana, Mad. Van der Cruyssen and Niobe.
10 to 12 inches in diameter................. $\$ 5.00$.... $\$ 40.00$ 14 to 14 inches in diameter.................. $7.00 \quad 50.00$ 14 to 16 inches in diameter................. 9.00 .... 60.00 18 to 20 inches in diameter 20 to 22 inches in diameter 2 to 24 inches in diameter
We will have a fine lot in full bloom for Xmas Simon Mardner, double red; Deutsche Perle, double white prices reatneana, double variegated. Send for Xmas Azalea Mollis
matea Mollis, Tised extensively by florists for Easte
forcing. Fine bushy plants, full of buds, 50c each doz., $\$ 4.50$; per 100, $\$ 35.00$.


Aucuba Japonica.
BEGONIA GLOIRE DE LORRAINE A ND AGATHA.
fowering plant. We ofter for immor this mopular Xma fine lot of plants, all deaf struck cuttings. s-in. pots, very strong
i-in. pots, very strong.
Fijpotsery strone.


LARGE FILOWERING BEGONIA, GLOIRE DE SCEAUX. sides of leaf of rich dark bronze with stem and und January to May

REX BEGONJA ADOLF MENZEL. (New.)
The finest Rex Eegonia ever introduced. The coloring Rich velvety, texture. Dwarp habit. Edges of leaves serrated. $2 \%$-in. pots, each, 20 c ; per doz. \$2.00


## Red Flowering, Green Foliage.

Doz. Per 100
A. Bouvier, 5 ft .

Beaute Poitevine, $3^{1 / g} \mathrm{ft}$
Chas. Henderson, 4 ft .
Comte de Sachs, 4 ft .
.$\$ 0.50$
.60

Duke of M
Jean Tissot
VAUGHAN'S CANNAS
For Catalogue description write us. Our Cannas are True to Name Delivery Oct. 20th to Jan. 1st, dormant roots, 2 eyes.

## KING HUMBERT==Best of all Cannas

## There is no other Red Canna that can compare with It. This takes the

 lead for size, color and hablt. Its giant flowers, orange scarlet In coior, and the very broad rubber-llke bronze leaves altogether make up a plant so distinctly in advance of any other Cannas that the demand for it must be universal. (See cut.) Price, each, 15c; per doz., $\$ 1.50$; per 100, $\$ 10.00$.
## Bronze Leaved Varieties.

$\$ 3.00$
$\$ 3.00$
4.00

$$
\begin{array}{r}
4.00 \\
3.00 \\
15.00
\end{array}
$$

15.00
3.00
25.00

Neil Campbell, 5 It..

| Discoior, |
| :---: |
|  |  |

Egandale, 4 ft.
Graf Walderse
graf Waldersee, 4 ft.
conard Yaughan
Mle. Paul Cazeneuve,
Sir Campbell, 5 rt..

Nilwankee, 4 ft
Papa Nardy, $41 / 2$
Pres, MeKinley, 3 ft
The Express, $2 \frac{1}{2}$ ft.............. 1.00
Yellow Shades, Green Foliage.
Buttercup, $3^{1 \frac{1}{2}} \mathrm{ft} . . . . . . . . . . .$. Dwarf Florence Vaughan, $31 / 2 \mathrm{ft}$. 1.00 Florence Vaughan, 5 ft
4.00 Souv de J.H. Krelage $31 / 2 \mathrm{ft}$
6.00 Stradrath Heidenrich, $41 / 2 \mathrm{ft}$
6.00 Victor Lemoine, 5 ft .

## ORCHID FLOWERING CANNAS.

Pink Shades, Green Foliage.
White Shades, Green Foliage.
Frau Marie Nagel, $31 / 2 \mathrm{ft} . . . . . .1 .00$
Mont Blanc, 3 ft..................... 1.50 Mlle. Clin.

| Alemannia, $41 / 2 \mathrm{ft}$ | . 50 | 3.00 |
| :---: | :---: | :---: |
| America, 4 ft . | . 611 | 4.164 |
| Burbank, 5 ft | . 50 | 3.00 |
| Frederick Benary, $5_{12}^{12}$ | 50 | 3.00 |
| Italia, 4 3/2 ft | . 50 | 3.00 |
| King Humbert | 1.50 | 10.00 |
| Louisiana, 6 ft | 50 | 3.001 |
| Long Branch, 5 ft | 2.00 | 15.00 |
| Mrs. Fate Gray, 6 ft | 60 | 4.011 |
| New York, 5 ft | 2.00 | 15.00 |

## BIOTA AUREA NANA.



Bushy evergreen trees, pot grown.
$18-24$ in. high. each, ${ }^{75 c}$; per CALADIUMS: We have a fine
lot of these most
beautiful decorative plants.
Dry Bulbs for Dry Butbs for
December deliy-
ery per 100, CARNATIONS Field Grown We have a large stock of field plants for September and october planting.
Write us for llst of ki

## CHRYSANTHEMUM PLANTS IN BLOOM.



CHRISTMAS or CELESTIAL PEPPER
One of the very best of Thanksgiving and Kmas plants. The plants are covered with brjght colored cone-shaped fruit at Thanksgiving and lasi until Xmas and find ready sate over the counter. Don't miss this new xmas plant to offer to your customers.
For llellvery untll November the first.
Doz. 100.
Strong plants in $4-1 n$. pots, ready* $\$ 1.25 \quad . \$ 10.00$
Strong plants in $5-1 n$. pots, ready $2.00 \quad 15.00$ Ne will have large plants in 5 and 6-In. pots covered with ripe fruit ready from NoEach Doz. Each Doz
 CYCAS REVOLUTA.


CYCLAMEN,Vaughan's Giant-flowered
Grown from our celebrated seed in five separate colors
4-in. pots, strong plant.
Doz. 100.
-in pots skrong plants............ $\$ 3.00 \ldots \$ 20.00$

## DAHLIAS.

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

## DEUTZIAS for Forcing.

Deutzia Gracilis. Pot Erown, 7-ln. pots, fine for forcing, each, 15 c ; per doz., $\$ 1.50$; per 100 . deutzia Lemoinel. . Pot grown, 7-in. pots, fine for forcing, each, 25 c ; per doz. $\$ 2.50$; per 100. $\$ 20.00$.

## DIEFFENBACHIA.

Handsome decoratlve plants, with hold orna mental follage: used for the conservatory: fin subjects for exhibition purposes.

Nice specimen plants, 25 c to $\$ 2.00$ each.
DRACAENAS.
Dracaena Lindeni and Masangeana



## Dracaena Terminalis

Wie have a very large stock of this popular plant in fine condition.
 3 inch ................... $15 \quad 1.50 \quad 12.01$
 Dracaena Indivisa
Sucure a stock now for the Spring trade
Size Pot. Doz. 100.



| Carnation Novelties |  |
| :---: | :---: |
| For dellvery January and February, Strong Hooted Cuttings. Write for descriptive cir- |  |
|  |  |
| cular and pricen. |  |
| NOTICE-We shall carry all the new Car- |  |
| flgures, with earllest possible delivery datesand in best gondition. Writ. for descriptive |  |
|  |  |
|  |  |

## VAUGHAN'S FERNS <br> Boston Ferns

Nephrolepis xaltata Bostoniensis


## Nephrolepis Whitmani

## The Ostrich Plume 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 N. Elegantissima, but the pinnae being more another important point $i_{n}$ its favor is the fact very few fronds have another important point $n$ its favor is the

| Pot plants. | Each | Doz. | 100 | Pot | Each | Doz. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$0.10 | \$0.75 | \$5.00 | $6-\mathrm{in}$. | 80.75 | \$8.00 |
| $21 / 2 \mathrm{c}$ - | . 15 | 1.25 | 6.00 | 7-in. | 1.00 | 10.00 |
| in | .20 | 2.00 | 10.00 | 8 -in. | 1.50 | 15.0 |
| 4 -in. | . 30 | 3.00 | 20.00 | 10-in. | 3.00 to 4.00 |  |

## ASSORTED FERNS for Fern Dishes

We have selected the varieties named helow as the most useful florists for filling ferneries and jardiniers and for other florist work.

| Adiantum Cuneatum | Inch Pots. $21 / 4$ | $\begin{aligned} & \text { Per doz. } \\ & \$ 0.50 \end{aligned}$ | $\begin{gathered} \operatorname{Per} 100 \\ \$ 3.50 \end{gathered}$ | $\begin{array}{r} \text { Per } 1000 \\ \$ 30.00 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| ${ }^{6} 6$ | 2312 | . 60 | 4.00 | 35.00 |
| $6{ }^{6}$ |  | 1.00 | 7.00 | 60.00 |
| 44 | 4 | 2.00 | 15.00 |  |
| 44 | 5 | 3.50 | \$5.00 |  |
| Adiantum Farleyense | $21 / 2$ | 1.75 | 12.00 |  |
| 64 | 3 | 3.00 | 20.00 |  |
| 4 * | 4 | 5.00 | 40.00 |  |
| Aspidium Tsussimense | $2_{3}^{1 / 4}$ | . 60 | 4.00 |  |
| $4{ }^{4}$ | 3 | .75 | 6.00 |  |
| Asplenium Eulbiformum | $21 / 4$ | . 60 | 4.00 |  |
| "6 64 | $21 / 2$ | . 75 | 6.00 |  |
|  | 3 | 1.00 | 8.00 |  |
| Crromium Falcatum | $\frac{21 / 4}{}$ | . 70 | 3.50 6.00 | 30.00 |
| Pteris Cretica Alba Lineata | $21 / 4$ | . 50 | 3.50 | 30.00 |
| " Serrulata | 31.4 | . 0 | 3.50 | 30.00 |
| 6 " 6 | 3 | .75 | 6.00 |  |
| \% 6 \% Cristata | $2^{1} 4$ | . 50 | 3.50 | 30.00 |
| * * * | 3 | .75 | 6.00 |  |
| * Tremula | $21 / 4$ | . 40 | 3.00 | 25.00 |
| 46 | $21 / 2$ | . 50 | 3.50 | 30.00 |
| \% 68 \% ${ }^{6}$ | 3 | .75 | 6.00 |  |
| * Wimsetti | $2^{14}$ | .50 | 3.50 | 30.00 |
| Our Selection, Assorted Ferns. | 3114 | .75 | 6.00 3.00 | 25.00 |
| "6 Selecion, Assirted Ferno. | $3^{14}$ | .75 | 5.00 | 40.00 |

## TESTIMONIAL

[^1]

## Nephrolepis Elegantissima Compacta

## a

 grow th of ideal habit and shape. The fronds are considerably shorted than N. Elegantissima, while many more crowns are thrown, forming a round, symmetrical, compact mass of foliage that places it in as distinct a class as N. Scorti is with N. Bostoniensis.We are arcial fern freat favor as a commercial fern for we consider it one of the most valuable ferns alrong plants from 214 in. pots. Each, 50c; $\$ 5.00$ per doz.; $\$ 35.00$ per 100 .

## NEW NEPHROLEPIS SUPERBISSIMA

The fronds are vers heavilv imbricated, the pinnae overlapping, making the fronds very dense and compact. In color also it is different, belng of a richer, darker green. The plant is very sturdy in its habit the pact growth, the fronds being rery dense, firm and rigid, it will stand more knocking around than any othev juin of its type.
$21 / 2$-inch pots.
3-inch pots
4-inch pots
-inch pois

## NEPHROLEPIS SCHOLZELI-

This deal crested Fern holds the same position to all other crested darieties that Scotti holds to Boston. A sport from scottl possessing all its merits, The pinnae are sub-divided, giving it a neat crested appearanc. The fronds, like on scotti, stand erect with a graceful arch, form ing a plant of ideal shape. Easy to grow, will
grower and give satisfaction to vour custom
Plants from $21 / 4-1 n$, pots. Each, 35 c ; per doz., $\$ 3.50$; per 100, $\$ 25.00$ Orders filled in succession.

## CIBOTIUM SCHIEDEI

One of the most desirable and
plants in $5-\mathrm{in}$. and 6-in. pots. Each, $\$ 1.00$ to $\$ 1.50$.
ADIANTUM HVBRIDUM
Extra fine plants, 3 and 4 -in. pots. It is conceded by all Fern grow ers who have grown this superb variety that it is the most profitabl for cut fronds as well as being fine as a pot plant. 3 in., $\$ 1.50$ per doz $\$ 10.00$ per $100 ; 4$ in., $\$ 2.00$ per doz., $\$ 15.00$ per 100.


FICUS
PANDURATA
The New Targe-Leaved Rubher Plant, leaves fre quently measuring 10 in . Wide and $15 \mathrm{in}$. Jong; of
remarkal, abling the plant to flourish under the most unfavorahle conditions. 16 in. high. . . pach $\$ 1.00$ $\begin{array}{llll}24 & \text { in. high.... } & . & \mathbf{1 . 5 0} \\ 30 & \text { in. high } & . . & \mathbf{9 . 0 0}\end{array}$ 3 ft high...... .. .. 2.50 Specimen Plante .1 s.int

Ficus Pandurata
FICUS ELASTICA-Rubber Plant
Ready September 15th.
$\ddagger$ in. pots
in. pots
$\$ 1.00$
5.00 GENISTA RACEMOSA-For Easter

## GERANIUMS, BEST STANDARD VARIETIES.



John Doyle, rich scarlet, double
Little Pink, dwarf, double, deep pink.
Mrs. F. Perkins, light pink, double.
S. A. Nutt, double, dark crimson.
snow Queen, single, pure white.
Tiffin, single scarlet


## GERANIUM DECORATOR

Extra large trusses of a deep orange red: emi-double. A grand grower, very free bloomer and a splendid bedder. Elegant for pot plants -inch pots, per doz., $\$ 1.00$; per $100, \$ 8.00$.

## IVY GERANIUMS

Per doz., 21/2 in., 50cts.; per 100, \$4.00.
Beauty of Jersey, bright pink.
Joan of Arc, pure whit
Souv. de Chas. Turner, soft scarlet
Gen. Championette, bright scarlet.
Caesar Franck, soft rich crimson.
VARIEGATED-LEAVED GERANIUMS
Wm. Langguth or Red Flowered Mrs. Parker per 100, $\$ 8.00$
Happy Thought. Green and yellow leaves, alway
85.00.
Mrs. Pollock. Bronze with scarlet zone. Per doz. \$1.00; per 100, \$8.00.

Variegated 5. A. Nutt, Identical with S. A. Nutt in habit, color and ireedom of bloom. green. Per doz., \$1.00; per 100, \$8.00.

Mad. Sallerol. Dwarf; bright green leaves edged white. Per 100, \$3.00. Per doz. 50 c Rome Geraniu
er $100, \$ 4.00$.

## HYDRANGEAS for EASTER FORCING

## rting

 strong 6 and $7-1 n$ pot grown plants with several branches, which our customers have found very satisfactory, as they force much easser than home grown fleld plants. Try some and you will be more than pleased with resuits. Flants ready last of December.Otakna, Strong dormant 6 and
7 -in, pot grown, 3 to 4 flower-
ing stems
Otakma, Strong dormant 7 -in. po
grown, 5 to 6 flowering stems.
Wie also have a quantly of Home Grown plants and offi

Otakma. Field grown, averagink 1) 100
 Otaksi. Ficld grown, averafing 4-5 branches 20.00 Otakna. 4 -in. pot g
aging $2-3$ branches 12.00

## HYDRANGEA, "SNOWBALL"

Of great value and wonderful beauty. The panicle is more like a Snowhati in form and name), and is pure white. Can be forced for Easter and Mrmorlal Day. Every new shoot produces a flower, making a
grand pot plant. grand pot plant

## plant



## JERUSALEM CHERRIES

Extra strong bushy plants, covered with berries. These plants will be extra fine for Thanksgiving and Christmas trade. 5-inch pots, bushy stock, each, 40cts; doz., \$3.00. 6-inch pots, each, 50 cts.; doz., $\$ 5.00$.
LILACS, POT GROWN FOR

## FORCING

For December Delivery.
Chas. $X$. Strong, well branched, with plenty of buds, $\$ 1.00$ each; $\$ 10.00$ per doz.; $\$ 75.00$ per 100 .

Marie LeGraye. Transplanted long branched, large plants for $\$ 10.00$ per doz.

## ORANGES IN FRUIT

We have a nice stock of Oranges that will be in ripe fruit for Xmas. Plants will be in 5 and $6-$ inch pots and have from 4 to 10 oranges each. Price, 25 cts. per iruit.

## PANDANAS

## VEITCHII AND SANDERII

We offer choice well grown stock in six sizes. Each. Doz.
4-inch pots, strong plants........\$0.75 \$7.00 5 -inch pots, strong plants........ $1.00 \quad 10.00$ 6 -inch pots, strong plants....... $1.50 \quad 18.00$ 7 -inch pots, strong plants........ 2.00 22.00 8 -inch pots, strong plants. 2.50

## PANDANUS UTILIS

We have a good stock and offer good values. Each. Doz. 100. 3-inch pots ............. $\$ 0.10$ \$1.00 \$ $\$ .00$ 4-inch pots ............. . 25 2.00 15.00 5-in. pots, $15-18 \mathrm{in}$, high. $.50 \quad 4.00 \quad 30.00$ $6-\ln$. pots, $18-22 \mathrm{in}$. high. $\quad .75 \quad 7.00 \quad 50.00$


## Poinsettias

Do not get left again, but secure your stock now of this elegant Xmas fowering plant. We offer growing plants in $2 \mathbb{2}$-inch pots, 3 to 4 inches high, made from soft cuttings. Just the kind of plants you want to pan up. Price, per doz., \$1.00: per 100, \$6.00.

We will have ready for ximas a house full
plants, all in pans, every plant producing
5 -Inch pans, 3 planis In a pan... 00.75 Doch 8.00
6 -Inch pans, 3 plants in a pan.... $1.00 \quad 10.00$
F-Inch pans, 4 plants in a pan.... $1.50 \quad 15.00$
8-Inch pans, 5 plants in a pan.... 2.00 22.00
10 -Inch pans, 6 plants in a pan.... $2.00 \quad 32.00$


Jerusalem Cherries

## PELARGONIUMS

We offer fine plants of Fall struck cuttings, all strong stock, ready for $3-\operatorname{lnch}$ pots. Ready December 1st. Per doz., $\$ 1.00$; per 100, \$8.00.
Countess.
Countess.
Dorothy.
Gold Mine.
Mad. Thibaut.
Mad. Thibaut
Mad. Mbert.
Pelargonium Sandiford's Amazement
The leaves are rarlegated white and green. The flewves are raricgated white and greeno blotches on fiery red ground and are edged with rose.
Strong $21 / 2$-inch pot plants, each, 20 cts.; 12 tor \$2.00.

## RHODODENDRONS

## Best Named Varieties for Easter Forcing

For December and January Dellvers.
Strong bushy, well shaped plants,

Strong bushy, well shaped plants.

18-24 buds ....................... 2.00 20.00

## VARIOUS GREENHOUSE PLANTS

Ageratum Little Blue Star, $21 / 4$ Per. doz. 100 .
Ageratum Little Biue Star, 2 1/6 in. . 30.50 \$ 4.00
Coleus Anna Pfinter, inch...
Coleus Anna Phster, ${ }^{211 / 6}$ in.
Coleus John Pfister, $21 / 4$ in.
Geraniums, Standard sorts. $21 / 4 \mathrm{in}$.
Hibiscus General de Courte
Hibiscus General de Courtegis, 4 in.
Ivy Ampelopsis Veitchil, in in.
Marguerite Queen Alexandra, $21 / 2$ in
Marguerite Queen Alexandra,
Primroses Chinensis, $21 / 6$ in.
$\begin{array}{lll}\text { Primroses Chinensis, } 21 / 6 & \text { In. } \\ \text { Primroses Obconica, } 21 / 2 & \text { In. }\end{array}$
$\begin{array}{lll}\text { Primroses Obconica, } & 21 / 2 \\ \text { Salvia St, Louis. } 21 / 4 & \text { In... }\end{array}$
Salvia Alfred Ragueneau, $2 \ddot{/}$ in.
Aalvia Zurich. 21/4 In.
Galvia Fire Ball
alvia Drooping Spikes
Sarieg

## CHOICE PERENNIALS

Best Kinds for Cat Flowers.
Strong 3 -in. Pot Grown.

## Achillea Elegans.

Aster Diplostephoides
Chrysanthemum North Sta
Chelone Hybrids
Coreopsis Lanceolata
Delphinium Kelway's Hybrids
Gaillardia Kelway's Hybrids.
Gaillardia Kelway's Hybrid
Melenium Riverton Gem
Helianthus Sparalfolem
Hehanthus sparshora
yrhmin chatcedonica
Pyrethrum Kelway's Hybrids
rudbeckia Golden Ras
Rudbeckla Golden Ray
Scabiosa Caucnsica
cabiona Alba
Thalletm Rosy Gem
100.

Thalictrum Flavum
Doz.
$\$ 0.76$ 1.00
1.00 1.00
.85 .75
1.00 1.00
.85 1.00
1.00 1.00
1.00 1.00 1.85 1.00
1.50

For a complete lint of Perenntala see our Teatimonial
Long Pralrie, Minn.-Hate been buying serds and plants for more than thirty years,
and have never had as satisfactory results anywhere never had as satisfactory resuits nondiaere as with you, and have deal all dealers In Eastern $\mathbb{U}$. S .



If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago, on C. B. \& Q. R. R.), will repay you. Long Distance Telephone No. 339, Western Springs, 111.

ARECA LUTESCENS.

| Size Pots | No. Plants in Pot | Helght | Per doz. | Per 100 |
| :---: | :---: | :---: | :---: | :---: |
| 4-in. | 3 | 15-18 in. | \$350 | \$2500 |
| 5-in. | 2-3 | 20-22 in. 75 c ea. | 800 | . . . . |

## 5-in.

## KENTIA BELMOREANA



## LATANIA BORBONICA.

| Size Pots | Leaves | Height | Each | Perdo\%. | E'er 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $21 / 2$-in. | 2-3 | 10-12 in. | \$0 10 | \$075 | - 500 |
| 3 lin . | 3-4 | 12-14 in. | 15 | 100 | 800 |
| 4 -in. | 4-5 | 14-16 in. | 25 | 250 | 2000 |
| 5 -in. | 5-6 | 18-22 in. | 50 | 500 | - .... |
| 6 -in. | 6-7 | 22-24 in. | 75 | 800 | -.... |
| \% -in. | 7-8 | 26-28 in. | 200 | ... | . ... |
| 8 -in. | 7-8 | 34-36 in. | 300 | -••• | -••. |

## PHOENIX CANARIENSIS.



## PHOENIX ROEBELENII.

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddellana with the hardiness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.


## PHLOX Our collection of this choice hardy perennial consists of only the very best; all the most distinct and decided colors. The field roots we offer are undivided, being one Summer's growth from pot plants planted last April.

## CHOICE HARDY PHLOX.

This collection contains the cream of the choicest varieties we offer; Beranger. Ground color white, delicately suffused with rosy pink; distinct amaranthe red eye: early. Medium high.
Flora Hornung. Milk-white, carmine eye, large flower. Dwarf grower.
Fraulein von Lassburg. The purest snow-white in cultivation. Individual fowers larger than any other white. Extra fine. Tall.
G. A. Strohlein. Flower orange scarlet, blood-red eye. Immense heads one of the best.
General von Heutz, Brilliant salmon-red, white center. Very large heads. Free blcomer. Extra fine. Medium high.
Gruppen Koenigin. Flesh with dark eye. Immense heads, very large individual flowers, very free and lasting. Medium high.
L'Alglon. One of the best of the deep rose colored varieties; bright carmine eye. Medium high.
Pantheon. Deep salmon rose, very fine. Tall.
R. P. Struthers. Rosy carmine with claret eye. Very bright; tall.

Selma. Large trusses of very large pink flowers with cherry red eye. Extra fine. Medium high.
Tapls Blanc. Pure white. Immense heads; of extra dwarl habit. The best dwarf phlox in cultivation.
Von Hochberg. The ideal crimson. The richest of its color. One of the best.

Price, each, $15 \mathrm{c} ;$ per doz., $\$ 1.50$; per $100, \$ 10.00$.

## Shrubs for Fall Planting.

We have an immense quantity of ormamental Shrubs in all the best kinds and standard sizes, also in fine specimens. Send us your list of wants for special quotations.

Bridesmaid. Pure white, large crimson carmine eye.
Clara Benz. Brilliant carmine rose. Medium height.
Coquelicot. Fine orange scarlet. crimson eye.
Eclaireur. Brilliant rosy magenta with large lighter halo.
Etna. Crimson suffused with fiery red.
Jeanne d'Arc. Pure white, large flowering.
Lothair. Salmon red, carmine eye.
Madame Bezanson. Deep crimson.
Mrs. Arthur Baker. Fine salmon. Very distinct
Prof. Schlieman. Salmon rose, carmine eye.
Rheingau. Cream white, good form.
Von Goethe. Pure clear pink, white eye.
Price, each, 10c; per doz., $\$ 1.00$; per $100, \$ 8.00$.
EARLY FLOWERING HARDY PHLOX.
(Phlox-Suffruticosa.)
Miss Lingard. Pure white.
Lady Masgrove. Red, with white cross.
Mme. Fournier. White. with pink eye
Price, శ5e per doz., $\$ 6.00$ per 100 .
PHLOX SUBULATA. (Moss or Mountain Pink.)
Amoena. One of the best for rockery or border. It grows but in high and in spring is a sheet of rich bright pink.
Alba. Similar to above, except white flowers.
Rosea. Spreading stems of narrow moss-like leaves; very dwarf; flowers pinkish purple with dark center.
Price, 75 Fe per doz.; $\$ 6.00$ per 100 .

## Perennials for Fall Planting.

We have a very large stock of all the best perennials, all pot plants, 3 and 4 in . pots, well established and much better than field roots. Write us for our Special Perennial List.


White Baby Rambler<br>In this bush rose we have a true

white Baby Rambler. Imported by us from Germans The flowers are borne in clusters of 50 to 75 ind!vidual flowers, 1 in. in diameter, and pure snow white. For cemetery use will be of great value, being perfectly hardy.
Secure stock
early. 216 -inch
Strong $21 / 2-\mathrm{inch}$ pot plants in bud each.
$\$ 1.00$;
per
100 $\$ 8.00$. Der 100 3 -inch pot plants each. 15c; doz. 1.50; per 100 $\$ 10.00$.
4-inch pot plants ach, 20e, 102 $\$ 20.00$.

## TWO YEAR DORMANT BUDDED FIELD GROWN ROSES.

This stock is flrst-class and of the right kinds; well branched, with good fibrous roots. Our cold storage cellar, $28 \times 250$ feet, built especjally 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.
For December Delivery-Dozen, $\$ 1.75$; per $100, \$ 14.00$; per $\mathbf{1 , 0 0 0}, \$ 130.00$. Alfred Colomb, carmine.
Anna de Diesbach, bright rose.
Ball of Snow, pure white.
Baroness Rothschild, satiny" pink.
Captain Christy, flesh color.
Captain Hayward, cherry red.
Celine Forester, yellow.
Coquette des Alps, pure white
Coquerte des Blanches, pure white. Fisher Holmes, dark rich scarlet. Geni. Jacqueminot, rich velvet crimJohn Hopper rose pink.
Mad. Gabriel Luiket, shell pink.
Magna Charta, rosy pink
Marshal P. Wilder, scarlet crimson. Marie Bawnan, Merville de Lyon, creamy white Mrs. John Laing, soft pink. Paeonia, light red.
Perle des Blanches, pure white. Persian Yellow, yellow
Prince Camille de Rohan, velvet Gloire de Lyonaise, cream yellow.

## CHOICE AND SCARCE ROSES.

For December Delivery-Per doz., $\$ 2.00$; per 100, $\$ 15.00$.
American Beauty, ligint red. LaFrance, bright pink
Baron de Bonstettin, velvety ma- Mabel Morrison, pure white
Clio, blush pink.
Duke of Tech, Hively red scarlet.
Drake of Tech, lively red sca
Frau Karl Druschki, white.
General Washington, bright crimson. Giant of Battles, bright red. Giant of Battes, bright red.

Mad. Caroline Testout, shining pink Mad. Cochet, pink.
Mad. Cochet, white.
Margaret Dickson, pure white
Mrs. Sherman Crawford, light pink Kaiserin A. Victoria, yure white.

Paul Neyron, deep pink

## EXTRA CHOICE COLLECTION.

For December Delivery-Per doz., $\$ 2.50$; per 100, $\$ 20.00$.
Countess of Godsford, salmon pink. Jules Grolez (Red Kaiserin), cherry Etoile de France velvety crimson Farben Koenigen, salmon rose. Genl. MrArthur, brilliant crimson. Hugh Dickson, brilliant crimson. red.
Killarney, satiny pink. J. B. Clark, intense scarlet. soliel do Or yellown Tree Roses, H. P. Varieties. Each, 50c.: doz., $\$ 5.00$; per 100, $\$ 35.00$. Tree Rome Crimson Rambler. Each, $\overline{\mathrm{j}} 0 \mathrm{c}$.; doz., $\$ 5.00 ;$ per 100, $\$ 10.00$.

## MANETTI STOCK For Grafting.

Frenth stock, per 100, $\$ 1.50$; per 1000. $\$ 12.00 ; 5000$ lots at $\$ 10$ per 1000. Englinh stock, par $100, \$ \% .00$; per $1000, \$ 1.5 .00 ; 5000$ lots at $\$ 12$ per 1000 .

## POT GROWN ROSES. <br> Own Roots, 4-Inch Pots.

| American is |
| :---: |
| Anna de Dien |
| lsall of sno |
| 13riden |
| Bridesma |
| Capt Chr |
| Corrdinal |
| Crimson Kam |
| Cognette dee $\mathbf{A l p}$ |
| Dorothy Perkins |
| Etoile do Fr |
| Golden Gate |
| cirusk an Tep |
| Hermona |
| Ivory |
| John Hopp |
| almerin Aug |
| Victoria |


| oz. | 10 |  |
| :---: | :---: | :---: |
| . 00 | 12.00 |  |
| . $\$ 1.25$ | \$10.64 | Mad. Abel Ch |
| 1.35 | 10.00 | Madame Chas. |
| 1.00 | 8.00 | Magna ('ha |
| 1.00 | 8.00 | Magnafrano |
| 1.2\% | 10.00 | Mrs. Jardin |
| 1.60 | 12.00 | Mrs. Marshall Fi |
| 1.25 | 10.00 | Mrs. Potter Palmm |
| 1.25 | 10.00 | Perle des Jurdine |
| 1.50 | 12.00 | P'ink Mine. Coch |
| 2.00 | 15.00 | Pink Kambler |
| 1.00 | 8.00 | Prince Camille |
| 1.85 | 10.00 | Rohan |
| 1.25 | 10.00 | Eied liais |
| 1.00 | 8.00 | Khea Reid |
| 1.25 | 10.00 | Encle John |
|  |  | White Cochet |
| . 23 | 10.00 | White Ramble |


|  <br>  |
| :---: |
|  |  |

[^2]10.00
10.00 ..... 15.00

## WHITE KILLARNEY.

Identical With the well-known Klliarney, which is today the most profit able and popular pink rose grown, and we belleve that white Kllarney whl! be equally popular

For Spring Delivery.
Strong plants, own roots, $21 / 2-\mathrm{in}$. pots, $\$ 2.50$ per doz. $\$ 15.00$ per 100. Strong plants, own roots, $3-i n$. pots, $\$ 3.00$ per doz. $\$ 20.00$ per 100.

## MY MARYLAND.

Best plnk rose to date. Strong, healthy and vigorous prower. Fx quisitely iragrant. Color is a soft salmon pink.

Strong plants, own roots, 3 in., $\$ 1.50$ per doz, $\$ 10.00$ per 100 .

## MAD.CONSTANT SOUPERT. (Tea.)

Color yellow retouched with peach pink, long buds, perfect shape and double. Awarded Gold Medal at Liege and Paris.

## MADAM SEGOND WEBER. (Hybrid Tea.)

Color fine flesh salmon rose. Buds long and pointed. An ever-bloom ing rose, Spring until Fall. Type and color of My Maryland. Awardid ing rose, Spring u
two Gold Medals.

## YVONNE VACHEROT. (Hybrid Tea.)

A new rose of great promise, both for cutting and as a pot rost. Wuds long and solld, color a flesh pink, vigorous grower.

Price of the above 3 varieties:
3 in., per doz., 42.00 ; per 100, $\$ 15.00$.

## W. R. SMITH.

## Seedling from Kaiserin X Maman Cochet.

One of the best summer beddiris, equal to the twn Cochets. I'roduces immense quantities of fine flowers. Color creamy white with pink chadings. The strongest grower of all the Summer bedders, Fine glogsy foliage and long flower stems. A food rose for the florist.

Strong $4-\mathrm{in}$. plants, per doz., $\$ 2.00$; per $100 . \$ 15.00$.

CIOTHILDE SOLPERT. $\qquad$ $\$ 2.00$
.75
in. . dormant ${ }_{2}$
1.50
2.00
6.00
10.00
10.00
$\mathbf{1 5 . 0 0}$

## TAUSENDSCHON. NEW CLIMBING ROSE.

A beautiful new cl:mber of the Crimson Rambler type. The flowers are about the same size and color of Clothilde Soupert, soft pink changing to rosy carmine. Foliage good. One of the best varicties for Easter forcing.

Strong 4 -in. pots, per doz. \$3.00; per 100, \$20.00.
Strong dormant 2-year-olds, per doz., $\$ 3.50$; per $100, \$ 95.00$.

## MRS. CUTBUSH, BABY DOROTHY.

One of the best forcing roses for Easter of the Baby Rambler type Vigorous and free blooming. Color delicate pink.

Strong dormant 2 -year-old stock, $\$ 3.00$ per doz.; $\$ 20.00$ per 100.

## MAMAN LEVAVASSEUR.

## The New Pink Babs Rambler.

Similar to Crimson Baby Rambler and just as vigorous and frec blooming, with the difference that the flowers are a bright and pleasing rose pink.
$3 \mathrm{in.}$, per doz., $\$ 1.50 ; \$ 10.00$ per 100.
4 in, per doz., $\$ 2.00 ; \$ 15.00$ per 100.

## BABY RAMBLER ROSE.

## The Ererblooming Dwarf Crimson IRambler.

The bright crimson flowers are borne in clusters of 30 to 40 and the foliage is dark glossy and profuse. Speclally valuable to florists and blooming in pots, for Easter and Memorial Day sales.

Dormant Field Grown Plants.
1 st size, selecticd. 3 yr., $\$ 2.50$ per doz.; $\$ 16.00$ per $100 ; \$ 150.00$ per 1000 .
?nd size, selected, 2 Yr, $\$ 2.00$ per doz.; $\$ 12.00$ per $100 ; \$ 100.00$ per 1000 .
3rd size, selected, 1 y r ., $\$ 1.50$ per doz.; $\$ 10.00$ per 100 ; $\$ 80.00$ per 1000 .
Pot Grown Plants.
2 in in. pots, $\$ 0.75$ per doz.; $\$ 5.00$ per 100 .
in. pots, $\$ 1.00$ per doz.; $\$ 8.00$ per 100.
in, pots, \$1.50 per doz.; \$12.00 per 100 .
in. pots, \$3.00 per doz.; \$20.00 per 100 .
TREE BABY RAMBLER, 2-year-old herds. 75 c each; 88.00 per doz.
RAMBLER ROSES.


## MOSS ROSES.

Double Pink Double White. Double Red.

TESTIMONIAL
Kewanee, Tll. - The Imrmant Roses, Palms, etc., reached me yosterday and 1 want $t o$ commend the quallty of stock and the exceptlonal

## PEONIES

We have over 30,000 peonies growing in our nursery which have been trued-up with the greatest care and our list comprises most of the best sorts either for cut flowers lanksave work
Divided Roots are of our division from trued-up plants and have from 3 to 5 eyes aish roots that are two years from division) and were planted out and have there fore a much better root system than Dlvided Roots and will bring better blooms fore a
Septemberis by all means the best time to plant peonies, they will be much surer to bloom and will produce better flowers than if planted later.

Achillea. Light flesh shading to blush, large stiff stem Divided One Year
lroots. from Dis.

Achillea. Light flesh shading to blush, large stiff stem
Adolphe Rousseau. Very large, dark red with metallic Alba Sulohurea. Large, large, dark red with metallic reflex $1.65 \quad 12.00$ 2. 2.00 . 15.00 Alba Sulphurea. Large, cream-white, ball-shape; midseason
AlexanderDumas. Brilliant pink interspersed with white and AlexanderDumas. Brilliant pink interspersed with white and
salmon; very early, a fine shipper and keeper Berlloz. Very large, bright red, good keeper; dwarf growor
good landscape sort; late. Carnea Elegans. Flesh pink; desirable Carnea Elegans. Flesh pin
Couronne dor (Crown of Gold). Immense flower; very double
ball-shaped bloom; snow-white with gold reflex
ball-shaped bloom; snow-white with gold reflex, good De Candolle. Deep red, very desirable, late. Delachel. One of the best of the dark reds; late Delicatissima. (True). Very large and double fine form, good Duchess de Nemours. (Calot) Farly. Fine cup-shaped flower, sul-phur-white with greenish reflex Edulls Superba. Soft pink, large, fiagrant, early
EdwardAndree Deep crimson, large, very strik-
Eugene Verdier. Shell pink. intermingled with yel-
low and salmon; stiff stem, free; midseason...
Faust. Delicate rosy lilac, center flesh, shaded
Felix Crousse. Brisht, brilliant red. good stem,
hall-shaped, Late midseason. This is in our
opinion the best all-around red Peony..............
Festiva. True. Ivory white with a few carmine spots on center petals: very fragrant. An ex-
cellent keeper and shipper. Resembles Festiva
Maxima but is dwarfer and later and a better producer. Fine cutflower and landscape sort.. Festiva Alba. Resembles Queen Victoria; a free and
early white, Many European growers substitute
this for Festiva, which it does not resemble
Festiva Maxima. This is undoubtedly the most pop-
ular of all the white cutflower sorts. Our stock
is true and in splendid condition................ color a superb pink: very desirable.
General Cavigaac. Clear fiesh pink; very large,
Golden Harvest. Blush guard, collar clear yellow
Joan of Anc. We prefer this to the Golden Harvest
for cuttlowers, the color is quite similar, but the
flowers are larger and the stems longer
Jules Calot. Bright carmine rose, edged white
La Tullipe good stem
center petals tipped with carmine, outside of LadyLeonore Bramwell. Fin carmine....................... LadyLeonore Bramwell. Fine silvery rose, large Lee's Rubra Grandiflora. Color similar to that of an American Beauty Rose, of enormous size, Lowis von Houtte, Brilliant red, medium size Mad. Barillet Deschamps, Delicate rose pink bordered with white. center deeper rose. silvery Mad. Bollet. Clear rnse with white reflex. Mad. Breon very double. Late midseason
Mad. Breon. Guard petals brilliant rosy flesh. cen ter creamy white fading to pure white; very Mad. Bucquet. Deepest velvety
Mad. Calot. Pinkish white, tinted with flesh, a Mad. Crousse, Just about like Festiva Maxima except that it is about a week later and a better grower. If we were restricted to but one Mad. de Galhan. Very soft. glossy flesh pink, shaded salmon, enormous, very double, imbriMad. de Vatry. Guard petals flesh
Maite with carmine stripes; dwarf. .
Mad. de VerneviIIe. Pure white, very double, very
Mad. Furtado. A fine rose pink with large rose
pertais, good stem; free, ..................................... Madals salmon rose. Late midseason
Magaifica. Whit tinted fery pink; large
fesh and creamv white Marie Lemoine. Ivorv white. of enormous size. ex-
tremely double and extra heavy stem. The latest fowering white
Mathilde de Roseneck. Soft flesh pink, shading deeper toward the center, petals bordered with Mathilde Mechin. Very pretty anemone ball-shaped bloom of perfect build. flesh pink mixed with
small salmon petals; extra fine
Meissonier. Brilliant crimson, very large, tall; late

Splendid
$\begin{array}{llll}2.00 & 15.00 & 2.50 & 18.00\end{array}$
4.50 .............

### 4.00

$\begin{array}{llll}3.50 & 25.00 & 3.75 & 28.00\end{array}$
$40 \quad 1800 \quad 3.20 \quad 23.00$
$\begin{array}{llll}2.00 & 15.00 & 2.50 & 18.00\end{array}$
$1.65 \quad 12.00 \quad 2.50 \quad 18.00$ $4.00 \quad 30.00$
$3.50 \quad 25.00 \quad 4.00 \quad 30.00$
$\begin{array}{llll}2.80 & 20.00 & 3.50 & 25.00\end{array}$
$2.00 \quad 15.00 \quad 2.50 \quad 18.00$
$00 \quad 15.00$
$4.00 \quad 30.00$
$\begin{array}{llll}1.50 & 10.00 & 1.70 & 13.00\end{array}$
6.50
$3.20 \quad 25.00 \quad 4.00$
$2.65 \quad 20.00$
4.50 35.0n
$4.50 \quad 35.00$
$4.00 \quad 30.00 \quad 6.00$
$1.00 \quad 30.00$
$\begin{array}{llll}65 & 20.00 & 3.30 & 25.00\end{array}$
$\begin{array}{llll}.00 & 15.00 & 3.30 & 25.00\end{array}$
$65 \quad 20.00 \quad 3.20 \quad 25.00$
-1) 27.00

- 2no 15.0n
$\begin{array}{llll}4.50 & 35.00 & 6.50 & 50.00\end{array}$
$\because 0 \quad 49.00$
$\begin{array}{llll}4.50 & 35.00 & 5.00 & 411.00 \\ \ldots . & \ldots . & 2.00 & 15.60\end{array}$

festiva MAXIMA, THE BEST WHITE PEONY
Divided One Year

Model of Perfection. Flesh pink, borderea silvery
Modeste Guerin
ball-shaped bloom, splendid foliage and of ex-
ellent habit: an extra fine variety. and of ex
M. Barral. Soft clear pink, fine rose-shape flower
M. Boucharlet. Bright lilaceous pink with silver
border; medium sized flower of good form
M. Chas. Leveque. Beautiful soft rose color shad -
M. Dupontight salmon pink in the center

- Duponc. with carmine size, cup-shaped, ivors
stems very tall and strong; free, late..........
M. Jules Elle. Silvery Dink, of immense size, glob-
ular, very double, imbricated. The most perfect 6.04
Nigricans. Rich, dark blood-red, almost black.
Nivea Plenissima. White, shaded yellow, early
Officinalis, Single Red. Brilliant scarlet, single.
Officinalis, Single Red. Brilliant scarlet, single...
Officinalls, Double Red. The "old-fashioned red.
Officinalls, Double Red. The
Officinalis, Rosea Superba Pl, Rose-pink, early
Officinalis, Rosea Superba Pl, Rose-pink, early.
Perfection. Salmon pink, fragrant, large flower
Perfection. Salmon pink, fragrant, large flower
Pulcherrima. Fine light pink, early, good cut
Pulcherrima. Fine light pink, early, good cut
flower and lawn sort.............................................
Queen Victoria. Opens flesh white closed petals
tipped with red, fine broad guard petals. Splen-
Richardson's Rubra Superba. Brilliant, deep crim-
Room von Boskoop. Soft pink shading to white,
Rubra Triumphans. Brilliant crimson showing
golden stamens, one of the earliest of the red;
Souv. de Gaspard Calot. Satiny pink, overlaid with
soft silvery lilac; very large bloom...............
Triumphe de PExpos. de Lille. Soft shell pink with
white reflex, very pleasing color; flower medium
size. Good for all purposes, Late midseason..
Double White, Doable Pink, Double Red. Un-named
Mixed, allcolors, contains many choice sorts which


## paEONIAS IN CASE lots

For several years we have imported these specially packed cases. Th
stock is young, one year from division and each with 3 to 5 eyos. The cases contain 67 double white, 66 double pink, 67 double red, each sa Price, 200-case for $\$ 18.00$; 2 eases for $\$ 33.00$. We cannnt divide cases.

## GERMAN IRIS (Iris Germanica)

"S" refers to the three standard, or upriglit curling petais
.efers to the three falls, or drooping petals.
Cho. S. pale lavender passing to white; F. rich glowing

Hector. S. Soft chouded vellow: F. velvets crimson; showw
Mad. Chereau. The prettiest and tallest of all. \&. and F.
white: daintily edged with porcelain blue; 40 inchos....
Maori Kiag. $S$. golden yellow; $F$ rich velvety crimson edged
Mellow, most effective; 14 inches.
Mars. S. licht yellow: F pale yellow with violet hlotches
Mrs. Harwin. S. clear waxy white; $F$. white with violet
Pharaon. Lila.
Oueen Emma.
Oueen of May.
Mixed German Iris.

Cash Discount
on orders over $\$ 2.00$ for Flower Seeds if the cash is enclosed. This discount does not apply to Aspara= gus Seed. Cash dis= count on this is 2 per cent.

Trade Pkt.
3/8 cz., 40c...\$0 15 1/8 OZ., \$1.00... 25 $1 / 8$ oz., $\$ 1.00 \ldots 25$ buinon, fine mixed New Hybrids, mixed $\qquad$
$\qquad$ 10
10 Ageratum Mexicanum. Imperial Dwarf Biue, compact Imperial Dwarf White.
B/ue Perfection, best dark blue bedder
Little Blue Star, splendid novelty, dwarfest.
Princess Victoria Loulse, new.
Aly'ssum Maritimum, Sweet Alyssum .......... ....................................................
Benthami Compactum Erectum, dwarf
lb., \$2.25...
Vaughan's Littie Gem, extra fine strain.
.lb., $\$ 3.00 \ldots$
Antirrhinum, Large-Flowering, choice mixed, 3 feet
Antirrhinom, Large-Fioweriog. choice mixed, 3 feet
rge-Flowering, Briliant, Crescia, Firelly, Golden King, Queen
Victoria, Striped Varieties, Vaughan's Special Mixture. Each,
Aurora. A very striking new color, cinnabar-scarlet with a white throat, producing a most pleasing and lively contrast...

## Ardisia Crenulata

$\qquad$ 100 seeds, 80 c ...
Aristolochia Sipho, Dutchman's Pipe

## 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 vitality. New seed of this will be ready by November or December. We book orders now for delivery as soon as new crop is ready.
Asparagus Sprengeri, 100 seeds, 15c; 1,000 seeds, $75 \mathrm{c} ; 5,000$ seeds, $\$ 3.25$.

## VAUGHAN'S ASTERS.

## QUEEN OF THE MARKET ASTER <br> The Standard Early-Flowering Type

White. Pink. Scarlet. Crimson. Light Blue. Dark Blue.
Each of the above, trade pkt., $10 \mathrm{c} ; 1 / 6 \mathrm{oz} ., 20 \mathrm{c}$; oz.. $50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 5.00$.
Queen of the Market, all the above, best mixed, trade pkt., 10c; oz., 40 c ; lb., \$4.50.

## THE "CARLSON"" OR EARLY-FLOWERING BRANCHING.

Our seed of this is saved from plants that were not blighted and were grown for the seed. There is a lot of seed on the market that is saved from inferior flowers, the best having been sold for cut-flowers. The "Carlson" is in bloom about two weeks ahead of the Giant Branching.

White, Rose, Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt.. 25 c : any 3 for $65 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 40 \mathrm{c}$; oz., $\$ 1.50$.

## EARLY FLOWERING HOHENZOLLERN ASTER.

The flowers are 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."

Early Flowering, white. Trade pkt., 20c; 5/4 oz.. 35c; oz., \$1.35.

## VAUGHAN'S JUNE FLOWERING WHITE ASTER. Earlier and Better Than Queen of the Market.

This new Aster is larger than Queen of the Market white, sown and planted alongside of the latter it beats it by fully one week. The flowers are of good size and form; very double and pure white. They are borne on stems from 18 to 20 nches in lensth. Trade pkt., $25 \mathrm{c} ; 1 / 8 \mathrm{oz} . .50 \mathrm{c}$.

For complete list of Asters see our Spring Florist Catalogue.

> BALSAMS.

Trade Pkt,
Oz .
Balsam, double pink, crimson, scarlet, flesh color, lilac, each............... $\$ 005$
$\$ 050$ Alba Perfecta. This is the largest and best double white Balsam. unequaled in doubleness and large size of its camelia-shaped

Double White, a very good strain.............................1/4 oz., $15 \mathrm{c} \ldots$ Vaughan's lovincible. A splendid strain, producing very double lowers of the finest form. They are shy seeders.

20 BEGONIA.
Begonia. Siagle Tuberous Rooted, finest mixed...........1-16 oz., \$1.50.
Double Tuberous Rooted, best mixed
Erfordi. A splendid bedder. Blooms all summer
Vernon. Splendid bedder...
Vernon. Splendid bedder................................. $1 / 8$ oz.. $30 c$.
Rex Hybrids. Saved from a very fine collection......... 500 seeds.
1/8 oz., 30c.
Berna Flowersare of very bright carmine red. Tbey are produced all summer and in great abundance.
Gracllis Luminosa, This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers measuring
1 to $1 \frac{1}{2}$ inches across, are of a fiery dark scarlet. It is very free
flowering, and where massed, produces a splendid effect
Semperflorens Red Lubecca. Fine for bedding
,



## CANDYTUFT.

Giant Hyacinth-Flowered. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth.......... ................. ................................................ lb. $\$ 2.00 \ldots$
Litle Prince. 8 inches high, pure white.
Queen of Italy. The plants form dwarf, compact bushes, which are covered with very large pink blooms..................................
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white

Crozy's best mixed ..
lb., \$1.25...
Vaughan's Speclal Mixture, saved from our own col-
lection of over 40 best kinds .......................................lb., $\$ 2.00 \ldots$

## CARNATION.


Fin " " "t white ............................................-1-16 oz., \$1.50...
Extra choice mixed $\qquad$ . $1 / 802.25 \mathrm{c}$.
Improved Dwarf Margaret, mixed colors $\qquad$
Glant Margaret, mixed ..............................................1/6 oz., \$1.00...
Malmaison, mixed, very fine . . $1 / 4 \mathrm{oz}$., 35c...
Giants of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation 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..

## CELOSIA OR COXCOMBS.

Celosia Cristata Nana, extra choice mixed........................................................... Presideat Thiers, true. Empress, extra choice dwarf, crimson

## CENTAUREA.

Centaurea Gymaocarpa. $\qquad$
Candidissima (Dusty Miller)
Clementel, grows 18 inches high. leaves white, makes a fine border around a red-leaved Canna or Coleus bed.
Cyanus (Corn Flower), Emperor William, blue..................lb. 70c... " Double Pure White

Double Blue, extra fine
Margaret, white
Suaveolens, Yellow Sweet Sultan.
Imperlalis, Alba, pure white, better than Margaret
50
25
25
25
10
20
10

Cineraris Marilima "Diamond." The leaves are broad, snow white and lasting..
Maritima Candid/ssima, white leaved for bedding
Clematis Paniculata, white, sweet-scented.
lb., $\$ 5.00$.
Large Flowering Jackmanni Hybrids
lb.. $\$ 3.50$..
Cobaea Scandens, purple
...................
Colcus, Vaughan's Raiabow Mixture ............................... $1-32$ oz., b0c...

## Fine Mixed

Extrat Choice, large-leaved, mixed.............................1-16 oz., \$1.00... copper color....................1-16 oz., \$1.00...


Browallia Speciosa Major. For vases, baskets and bedding out. Theplants grow about a foot high and are covered with the mostdelightful sky-blue flowers, much larger than those of the othervarieties

## SHASTA DAISY.

We have a fine lot of clean, plump seed, saved from the best flowers only.
Alaska, flowers very large, pure white, on long, stiff stems.
Callfornia, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing, clear pale lemon yellow, with two rows of petals, When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newlyopened flowers are of a pleasing cream color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

The 3 colors in even mixture same price as for separate colors.
Price: Any of the above, $1 / 8 \mathrm{oz}, 3 \mathrm{bc} ; \mathrm{oz}, 12,00$,
Trade Pkt. Oz .


## FERN SEED.

Any of the following per trade pkt., 40c; any 6 kinds for $\$ 2.00$.
Adiantum Cuneatum, Crytomium Falcatum, Pteris Cretica Alba Lineata, Pteris Serrulata Cristata, Pteris Tremula, Pteris Wimsetti.

## FORGET = ME-NOTS-Myosotis.

Vaughan's Early and Late Flowering. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue throughout 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., 10 c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c} ;$ oz., 80 c . Trade Pkt. Oz,

## Star of Love, new, very free flowering, fine pots, sow in June for <br> Winter bloorning

Forget-Me-Not (Myosotis), Alpestris, blue................................................... 10
Alpestris Alba, white
" Indigo, new, long stems; one of the best for cut..
". Eliza Fanrobert, flowers very large, sky-blue..
40
80
ture, blue..
DissitifIora, one of the best for florists
40 seeds, 25 c

Palustris, true
Palustris Semperflorens, early blooming
$\qquad$ $1 / 4$ oz., 45c...
$\qquad$ 1b., $\$ 1.25 .$.

60
Lophospermum, Scandens

Trade Pkt,
Oz.
$\$ 130$

Matricaria Capensis fl. pl., Double White Feverfew
Capensis Plenissima. A fine strain of this double white Fever few, so well adapted for bedding and cutting
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
Barclayana
/4 oz., 25...

Purpurea Grandiflora

## MIGNONETTE

"Bismarck," an improvement on Machet ............................................. 10 . 60
Defiance .............................................................................................................. 10
Golden Queen.
Miles Spiral.
Giant Pyramidal

## NEW YORK MARKET.

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 all saved from selected plants, grown from 3 to 5 shoots to a plant, and was all saved from the spikes measuring from 10 to 18 inches long.

Packet (about 1,000 seeds), 50 c ; $1 / 8 \mathrm{oz} ., \$ 1.00 ; 1 \mathrm{oz} ., \$ 7.00$.

## TRUE MACHET.

Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains, and always with results favorable to our seed. Trade pkt., 10c; $1 / 2 \mathrm{oz} ., 25 \mathrm{c}$; oz., 50 c ; 2 oz., 75c; $1 / 4 \mathrm{lb}$., $\$ 1.25$.
Mimulus Moschatus, Musk Plant ........................ .................................. $\$ 0$ Pkt. $10 \quad$ Oz.

Musa Ensete................................... 100 seeds, $\$ 1,00 ; 1,000$ seeds, $\$ 7.50 .$.
Martini ........................................................................... 100 seeds, 60c..
Religiosa, new
100 seeds, $65 \mathrm{c}, 1,000$ seeds, $\$ 5.00$.
Arnoldiana
10 seeds, 25 c.
Nierembergia Gracilis, light blue, dwarf.............. ........................................ 10
Oxalls Tropæoloides, dark yellow, brown foliage
Rosea, very fine
Rosea,
Rosea, Alba
200

## Pandanus Utilus .......... ............................................... 100 seeds, $\$ 1.00$.

## PETUNIA-LARGE FLOWERED SORTS.

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

Trade Pkt.


This mixture is made up by ourselves, and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no better Petunia Mixture can produce flowers with as wide a range of colors as our "Vaughan's Best." Trade pkt. ( 1,000 seeds), $50 \mathrm{c} ; 3 \mathrm{pkts}$. for $\$ 1.35$.

## DOUBLE-FLOWERED PETUNIAS.

Double Large-Flowerigg, extra choice, mixed. 1,000 seeds, $\$ 1.25 ; 10,000$ seeds, $\$ 10.00$; 500 seeds, 65 c ; $1-64 \mathrm{oz} ., \$ 4.00$.
Double, Large-Flowering, Fringed, best mixed. 1,000 seeds, $\$ 1.00 ; 10,000$ seeds, $\$ 9.00 ; 500$ seeds, 60 c ; $1-64 \mathrm{oz} ., \$ 4.00$.
Lady of the Lake, Double-Fringed, pure white. 1,000 seeds, $\$ 1.20 ; 500$ seeds, 65 c; 1-64 oz., \$4.50.
Vaughan's "Special Mixture," Double, extra choice. 1,000 seeds, $\$ 1.20 ; 500$ seeds, $70 \mathrm{c} ; 1-64 \mathrm{oz} ., \$ 4.00$.
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.

## PHLOX DRUMMONDI GRANDIFLORA.

White,
Pink,
Scarlet,
Stellata Splendens.
Each of above, trade pkt.. 10c; $1 / 4$ oz., 20 c ; oz., 60 c .

Black Brown.
Alba Ocula
Scarlet Striped,
Yellow,
Kermesina Splendens.


## NEW GIANT PANSIES.

Boulogne Giant.

## Andromeda.

 New Giant Curled. Color a very delicate apple-blossom generadly darker veining. Trade pkt.. 25 c.; $1 / 8$ oz., $\$ 1.00$,Aureola. A most unique sort. The three lower petals are carmine, each with a large round blotch, the upper petals are white, with a broad carmine stripe near the edge. Trade pkt., 25c.

This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and variec. Like all high-bred Pansies they are shy seed bearers. Trade pkt., 50c.; $1 / 8 \mathrm{oz}$., $\$ 2.00$.
Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color sets off the dark blotches of the center. Trade pkt., $25 \mathrm{c} . ; 1 / 4 \mathrm{oz} ., 80 \mathrm{c} . ; \mathrm{oz} ., \$ 3.00$.
Emperor Francis Joseph. The plants are of compact habit while the flowers are of very large size, best White Pansy in existence. Trade pkt., 25c.; $1 / 8 \mathrm{oz} ., \$ 2.00$.
Marechal Niel. The flowers are very large, without any blotches or veins and are of the same pleasing, Mauve Queen. Of largest size, the flowers are of almost pleasing mauve color. The three lower petals have large blotches of blush carmine; Trade pkt., 25c.; $1 / 8 \mathrm{oz} ., 60 \mathrm{c}$.
Orchid=Flowered. A most interesting type of the Pansies of the Giant-Flowered Class, containing a new among Pansies. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. Trade pkt., 25c.; 1/4 oz., 75c.; oz., \$3.00.
Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is carmine and the silver edge becomes wide. Trade pkt., 25c.; $1 / 8 \mathrm{oz} ., \$ 100$.
Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear Trade pkt., 25c.; $1 / 8 \mathrm{oz} ., 75 \mathrm{c}$.
Giant. Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The r- of "Masterpi fowers are or large size and good substance and the edges of the petals are curled like y.:- of "Masterpiece," from which it is a selection. Trade pkt., 25c.; 3/8 oz., 75c.

type of masterpiece pansy.

Trade pkt
GIANT Adonis, light blue with a white center, very fine $\$ 0 \mathbf{1 0}$
Aurora, pure white without blotches.
"Auricula Colors, metallic shades.
if Black, large, tr'ie black.
Beaconsfield, upper petais light lavender, lower ones deep rich purple, almost black.
6t Bugnot, The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot"contains shades of red, bronze and reddishbrown that are not found in other mixtures.....

* Butterfly, a unique mixture..
"Cassier's 3 and 5 spotted, an A1 strain.
" Emperor William, dark navy blue
Fiery Faces," very tich scarlet with a gold edge and yellow center....
Freya, deep purple violet, with a white margin... Golden Queen, clear golden-yellow
Mad Perret lovely shades of pink and rose................................. Mad. Perret, lovely shades of pink and rose..... President Carnot, fue blotched white... President McKinley, fine blotched yellow........ Pink, lovely shades of pink, same as Hydrangea Purple, very large, rich deep purple.

| $1 / 8 \mathrm{Oz}$ | Oz |
| ---: | ---: |
| $\$ 020$ | $\$ 120$ |
| 20 | 130 |
| 20 | 125 |
| 20 | 120 |
| $\mathbf{2 0}$ | 120 |
|  |  |
|  |  |
| 45 | 300 |
| 20 | 125 |
| 45 | 300 |
| 20 | 125 |
| 40 | 300 |
| 20 | 130 |
| 25 | 175 |
| 25 | 150 |
| 40 | 3 |
| 45 | 325 |
| 25 | 2 |
| 20 | 100 |
| 20 | 00 |

GIANT Pretiosa, Masterpiece Pansy Type, and each petal is marked with a very large blotch of deep violet color: these blotches are surtounded by a crimson brilliant rose back-
ground and the ground color is margined with a pure white edge...

Trade pkt, 1/8 oz. $\mathrm{Oz}_{\mathrm{z}}$.
Psyche, elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded

Parisian Striped, stripes are broader and louder Paris Market, an inproved strain of TrimarParis Market, an inproved Strain of Trimar-
deau, with better flowers and more compact Striped, nahogany, striped, and flaked white. Trimardeau, mixed.
Trimardeau Improved, contains all the Trimardeau colors in the right proportion........... Violet Blue, a very pleasing shade.
White, very large, with violet eye..
Yellow, immense flowers with dark eye 40 oz . $\$ 4.25$.
$\$ 0 \quad 15 \quad \$ 040 \quad \$ 300$

## MASTERPIECE-NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that uame. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the fowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Trade pkt., 35c.; $1 / 8$ oz., 60c.; $1 / 4$ oz., $\$ 1.00 ;$ oz., $\$ 4.00$.

## VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixtureincludes the richest reds, coppers and bronzes, together with the most de!icate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veinings. We have spared no expense to secure the newest, richest and finest sorts. Trade pkt., 25c.; 1/8 0z., 60c.; 0z., 4.00; 1/4 lb., $\$ 14.00$.

## VAUGHAN'S "ELITE PANSIES."

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialist's choicest and most expensive mixtures. Trade pkt., 50c.; z/s oz., \$1.00.

## 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; $1 / 8$ oz., 75c.; $1 / 2 \mathrm{oz}$., $\$ 2.50$; oz., $\$ 5.00$.

## IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from different German growers, and is made upmostly of separate colors, with a sufficiently large percentage of white and


## VAUGHAN'S CUT FLOWER MIXTURE.

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut Hower growers who have realized big returns from the sale of the Howers. Pansies are as easily grown as violets, require less care and bring better returns. Trade Pkt., 50c.; $1 / 8$ oz., $\$ 1.00$; $1 / 4 / 02 ., \$ 2.00$; oz., $\$ 8.00$.

## nothing VAUGHAN'S INTERNATIONAL PANSIES. worlo <br> better. VAUGHAN'S INTERNATIONAL PANSIES

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources, and personally inspected the fields of French and German specialists of their finest atrains. These with the best American types made up the collection. Each year has added to the quality of its Howers the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture as we belfeve. We add a all the Pansy Mix kures which we now buy more than fifty per eent of the choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the speciaflies which has established and held the reputation of Vaughan's Flower Seeds, and this is one which we maintain most carefully, not alone as to quality, but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. Trade pkt., 50c; $1 / 8$ oz., $\$ 1.50 ; 1 / 2$ oz., $\$ 5.00 ;$ oz., $\$ 10.00$.

## A GREAT RECORD. <br> VAUGHAN'S INTERNATIONAL PANSY MIXTURE.

Was awarded a Medal at the World's Falr in Chicago in 1893. A Medal at the Trans Miss!ssippi Exposition. Omaha, in 1898. Medal at the Pan-American Exposition in Buffaio in 1901.


Solanum Capsicastrum Nanum, Jerusalem Cherry

## STOCKS.

Princess Henry, earliest white ..........................
15
Empress Ellzabeth, new, brilliant carmine rose......................................
Double Large-Flowering Dwarf German Ten Weeks' Stock.
It is just the quality that florists want.
Canary Yellow.

## Dark Blue. <br> Light Blue.

Crimson.
Brilliant Rose.
Blood-Red. White.
Each of above, trade pkt., $25 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 35 \mathrm{c} ; 7 / 4 \mathrm{oz} ., 60 \mathrm{c}$; oz., $\$ 2.00$.
Trade Pkt. Oz.

| Extra Choice Mixed, all colors a....................................5/4 oz., $50 \mathrm{c} . .18$ |
| :--- |
| Imported Collection, Large-Flowering Ten Weeks Stocks of 12 | Imported Collection, Large-Flowering Ten Weeks Stocks of 6

## GIANT PERFECTION (Cut-and-Come-Again) STOCKS.

| Light Blue. | Scarlet. | Pink. <br> White (Princess Alice) |
| :---: | :---: | :---: |
| Dark Blue. | Sky-Blue. | White (Princess Alice |

Each of above; trade pkt., 25c; $5 / 8$ oz., $40 \mathrm{c} ;$ oz., $\$ 2.50$. ${ }^{2}$

## Varieties especialiy recommended are marked with an*.

*Bolton's Pink, new, pink-shaded rose, of immense size
*Bridesmaid; this is a deep bright pink.

## SWEET PEAS.

$1 / 4 \mathrm{lb}$.
.8015

Countess of Radnor, delicate lavender.
*Countess Spencer Var., new; a lovely clear pink
Dainty. Large, pure white, tinted with pink
*Dorothy Eckford, one of the best of all the white
Earliest White, dwarf blooms in 46 days.
Emily Henderson, white, early and free
*Evelyn Byatt. Rich flery orange; very striking and unique
*Flora Norton. A very bright blue, quite different from other blues, being a brighter blue and clearer color
*Flora Frazer. An improved Blanche Ferry, with longer stems, true to type
*Frank Dolby, largest and best; pale lavender....
*GIadys Unwin. one of the finest pinks in existence..............oz., 10c.
*Helen Lewis. Very large, bright orange-salmon flowers; usually four on a stem.. oz., 10c...
Helen Pierce. Marbled, blue on white ground, large .................., 10c...
Hon. Mrs. Keayon, the bestyellow
*Janet Scott. Deep pink; deeper and richer than Katherine Tracy.

* John Ingman. Rich salmon rose...

Katherine Tracy. Soft but brilliant pink ...
*King Edward VII. The best of the dark red..............
*Lady Grisel Hamilton. The best of all lavender sorts

STOCKS-Continued.
Trade Pkt.
Imported Collection of six colors, each, 30 c net.
Fireflame, the most brilliant red of all............................. z/8 oz., 50c...s 5025
Snowflake, forcing the earliest Ten Weeks Stock ............ $5 / 8$ oz., $\$ 1.25 \ldots \quad 50$
Mammoth White Column. Of luxuriant growth, attaining in the
open ground a height of 3 feet, and producing only a single long
and sturdy spike of bloom, closely furnished with enormous fault-
less double flowers of purest white......................................oz., 60c...
Crimson Column .............................................................5/8 oz., 50 c ...

it if Crimson.
Crimson
$1 / 8$ oz., $50 \mathrm{c} . .$.
Amend-Fiowered, new …............as........1/8 oz, 50c... 2
Queen Alexandra, rosy IIlac, fine color... $1 / 4$ oz., $40 \mathrm{c} . . . \quad 25 \quad 150$
Vaughan's "Speclal Mixture" Stocks, of all the above kinds, trade pkt., 25c: 1/8 oz., 40 c ; oz., $\$ 2.75$.

## THUNBERGIA

Thunbergia, mixed ................................................................................ 10.

## TORENIA.

Toreaia Fournieri Grandiflora .............................................. $8 / 8 \mathrm{oz} ., 30 \mathrm{c} . . . \quad 10$
 - Balllonl.................................................................1-16 oz., 50c... 25

## VERBENA.

Verbena, Deflance, brilliant scarlet, true ....................................................... $10 \quad 60$
Firefiy, new, briliant scarlet, white eye.
Mammoth, mixed.
120


## "VAUGHAN'S BEST", MIXTURE OF VERBENAS.

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 best European introductions the right proportion. Trade pkt., $25 \mathrm{c} ; 1 / 4 / \mathrm{oz} ., 50 \mathrm{c} ;$ oz., $\$ 2.00 ; 2$ ozs., $\$ 3.50$.

## VEGETABLE SEEDS FOR GREENHOUSE SOWING.

## CUCUMBER.

Davis Perfect (specially selected stock seed), grown by the originator. Trade pkt., 25 c .
Telegraph. English greenhouse-grown stock, Trade pkt., 50c.
LETTUCE.

Grand Rapits Forciag, Vaughan's Selected Stock, especially grown for green house. Oz., 10c; $1 / 4 \mathrm{lb}$, , 30c; 11 lb ., $\$ 1.00$.
Denver Market, May King and Black Seeded Simpson. oz., 10c; $1 / 4 \mathrm{Ib} . .25 \mathrm{c}$; $1 \mathrm{lb} ., 80 \mathrm{c}$.

## MUSHROOM SPA W'N.

Eaglish and Pure Culture. Standard bricks; all varieties, English
Pure CuIture, Garden City, Standard bricks.
25 lbs., \$2.00; $100 \mathrm{lbs} ., \$ 6.50$ Direct Bricks. Ask prices. 10 bricks, $\$ 1.75$ 100 bricks, 12.00

Maid of Honor, white, edged with violet
1/4 lb. lb.
Maid of Honor, white, edged
${ }^{*}$ Mrs. Alfred Watkins, superb pale pink.
25 \$0 25
Mrs. Gire
Mrs. Geo. Hgginson, Jr, a clear, delite light blue
Mrs. Walter Wright, one of the best and largest of the lavenders
Navy Blue, deep violet-blue .
. oz. 10 c
*Nora Unwin. the best white..................................................................................
*Phyllis Unwin, new; deep rosy carmine; giant flower (Spencer type)
*Queen Alexandra, new; giant size; best scarlet..........................., 10c...
*Shasta, new giant flowered white

* White Spencer, new, fine ................................... ....................oz., 10c
*White Wonder, pure white, of the largest size


## WINTER FLOWERING SWEET PEAS.

## lb.

$\$ 010 \quad \$ 100$
Christmas Plak. Pink and white.o.................................................................................................................... 10100
Christmas White
Mont Blanc. White
85
Mrs. Alexander Wallace, Lavender
Earliest of All. Pink and white

Earliest of All. Pink and white......................
Mrs. W. W. Smalley. A pleasing satin pink..
50
Mrs, Geo. Lewis. Pure white.. 50
Mrs. William Simm. Salmon pink
35

## MELONS.

Forcing. At Superb, Emerald Gem, Best of All, Diamond Jubilee, Turner's Seedling, Blenheim Orange, ivincible Scarlet, Royal Sovereign.
greenhouse-grown stock. Trade pkt. 25 c ;
RADISH.
Improved Scarlet Globe, Vaughan's Select Stock. The standard variety for greenhouse use.
aughan's Cardinal Forcing. A new Radish, slightly larger and richer, darker red cor red color than 1 l . $\$ 1.15$ add 10 c per 1 b . by mail.

## TOMATOES.

Forcing. Very best sorts: Comet, Sterling Castle, Sunxise, Hubert's Marvel, Fring. Very best sorts: Comet, Sterling Castle, Suntise, Hubert.
Frogmore Selected, Sutton's Best of All, Lorillard. Trade pkt., 20c.


## SWISS MOSS BASKETS

Fresh White Stocks-Best Quality.

| 3 | inch. | plain. | Gross. $. \$ 260$ | $\begin{gathered} \text { Dozen. } \\ \$ 025 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| $31 / 2$ | ${ }^{*}$ | ${ }^{6}$ | . 280 | 28 |
| 4 | ${ }^{\prime \prime}$ | * | . 330 | 32 |
| 5 | 06 | ${ }^{6}$ | . 475 | 45 |
| 6 | " | " | . 700 | 65 |
| 7 | " | * | . 880 | 80 |
| 8 | ${ }^{4}$ | * | .1100 | 100 |
| 9 | ${ }^{*}$ | ${ }^{4}$ | . 1400 | 130 |

## WILLOW PLATEAUX

oval.
6 inch Ehch.
18 inch.
$\$ 0.30$
20 inch
$\begin{array}{ll}\text { Each. } \\ \$ 10 & 10\end{array}$

1 inch
KOEND
11 inch
鿊 20 incl
18 inch

## VAUGHAN'S CRYSTAL VASES

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

No. 16051 a . Height, 15 inches. Each, $\$ 1.00$; dozen, $\$ 10.00$.

No. 334. Height, 16 inches. Each, \$0.30; dozen, \$3.30.

No. 15021. Height, 17 inches. Each, \$0.20; dozen, \$2.25

No. 15082 . Height. 18 inches. Each, \$1.00; doz n, \$10.00.

No. 16051 b . Height, 21 inches. Fach, \$1.25; dozen, \$12.00.

## FLOWER

## BASKETS

We have always on hand a desirable list of Newest 1ratterns as well as all Standard styles. It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.

## STANDARD SORTS

No. 80\%. Wicker Braided. Blue or Pink, 7 in.
 850a.-Wicker Braded, White and Green, high handle,
850b.Wicker Braided. White and Green, high handle
850c.-Wicker Braided, White and Green, high handle
880a.-9 inches
$880 \mathrm{a} .{ }^{9}{ }^{9}$ inches
$8806 .-11$ inches
$880 c-13$ inches

## WICKER NESTS

The measures given are those of the smallest size of the nest. No. 833a, Fancy Square
$\$ 100$
 6 989. - 12 inches
990. - 12 inches
991. - i inches


## AMERICAN

BEAUTY
VASES
(Silverad.)
Every retail florist should have a set of these "American Beauty" Vasis. When placed in a window, containing a bunch of long strm Roses, Carnations or other flowers. they improve a display one hundred pur cent

Size Nu.

[^3]
## FLORISTS＇WIRE DESIGNS．

Co May other and odd designs can be made and supplled on short notlce，but they are made entirely at the risk of the buyer as to correctness；we accept orders on no other basis．
Larye Discount if you buy big．Send us your Ilst fo－estimate．Wo meet all honest competition

## On．NE <br> F．O．R．NEW YORE OR CHICAGO．

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



CRESCENT WREATH．
ー～ーデが
$\because 6$ VAUGHAN'S SEED STORE, CHICAGO AND NEW YORK. BOOK FOR FLORISTS.


## REVISED AB C LIST OF SUPDITIS

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

## $A P R O N S$, Rubber.

These are especially made for us of best quality of Black Sheeting, and are $11 / 4$ yards long. Each, $\$ 1.50 ; 3$ for $\$ 4.35$ : dozen, $\$ 16.80$. ( 6 at a time at dozen rate.) Postage, 25 cents each extra.

## BAGS, Seed.

Per 1,000
Yellow.-2 $23 / 8 \times 3$ inches, for flower seed. . . . . . . . . . $\$ 1.10$
White.- $2 \times 33 / 8$ inches, for flower seed.
85
Miniature.-2 $1 / 2 \times 7 / 8$ inches
.85
Extra Heavy. -For vegetable seed, per $1,000,1$ oz., $\$ 1.15$; 2 oz., $\$ 1.45$; $1 / 2 \mathrm{pt}$., $\$ 1.75$; 1 pt., $\$ 2.50$; 1 qt., $\$ 2.90 ; 3$ pts., $\$ 3.90$; 2 qt., $\$ 4.25 ; 3 \mathrm{qt.} \$ 6.00 ;$,4 qt., $\$ 6.50 ; 6$ qt., $\$ 8.75$; 8 qt., $\$ 11.50$.
BASKETS, Rustic Hanging. 9 -in. 11-in. 12-in. 14-in.
Each $\$ 0.85 \quad \$ 1.10 \quad \$ 1.25 \quad \$ 1.75$ $\begin{array}{llll}9.50 & 11.00 & 13.75 & 20.00\end{array}$
Dozen
Earthenware. See under Pots.
BANDS, Rubber 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. Three sizes, each, $65 \mathrm{c}, 90 \mathrm{c}$ and $\$ 1.00$.
Woodason Liquid Spraying Bellows. Throws a spray fine as mist, rendering the use of strong solutions perfectly safe. Large size, $\$ 2.00$; medium size, $\$ 1.40$.
Woodason Powder Bellows.
Single cone, small, each. 1.25
Single cone, large, each. $\$ 1.85$
 Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A $200-\mathrm{ft}$. greenhouse can be easily powdered in five minutes with this machine. Each, \$4.00.

BOOKS. For other Books, Send for Our Book List.
American Florist. The. Best paper for the trade; invaluable to every florist. Weekly. One year's subascription
American Florists' Directory. Every florist should have this
Carnation Culture. Ward. Illustrated. Cloth, 290 pp .
Carnation Culture. By L. L. Lamborn................. 1.50
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50
Die Moderne Teppichgaertnerei, by W. Hamper, fully illustrated (in German)
Forcing Book, The. By Prof. Bailey. A manual of the cultivation of vegetables in glass houses. Cloth; 266 pages
Fumigation Methods. By Willis $G$. Johnson. An up-to-date book on the practical application of the new method for destroying insects. 313 pages. Cloth..
Gardening for Profit. Henderson. Cloth; 369 pages. . 1.50
Fertilizers. J. J. Gregory. Paper
Fertilizers. By Prof. Voorhees. The best book on this important subject. Written in an easy, comprehensible style
Floral Designs and Arrangements. Long's
Greenhouse Construction. By L. R. Taft. All the best and most improved structures are fully and clearly described and over 100 illustrations are given. Cloth
Greenhouse Management. By $\underset{L}{ }$. $\mathbb{R}$. Taft. Illus. Cloth
Hand Book of Plants. Henderson's. Latest edition. .
Horticulturist's Rule Book. Contains much valuable information. By L. H. Bailey. Cloth
How to Grow Cut Flowers. By the late A. M. Hunt. 225 pages; cloth. Covers every department.......
Landscape Gardening. By Waugh. Cloth
Landscape Gardening. Maynard.
Mushroom Culture. Robinson's. Illustrated. Cloth.
Mushrooms, How to Grow Them. Wm. Falconer. Cloth
Practical Floriculture. By Henderson.
Success in Market Gardening. Rawson's
Violet Culture -Commercial. Galloway. Cloth; 239 pp.

## CUT FLOWER BOXES.


F. O. B Chicago onby. Printing $\$ 1.00$ extra for each order of 100 to 1,000 boxes assorted simes. We carry a complete stock and can usually fill orders promptly. If required printed usually means delay of about ten to twelve days Shipped only in original packages of 100.

## VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.


## VAUGHAN'S "GREEN" GRADE.



## FLORAL DESIGN BOXES.

No. 26. $5 \quad \times 23 \times 12,110 \mathrm{lbs} \ldots \ldots . . . . . . . . . . . .$.

JAPANESE VIOLET BOXES. (Fancy Plated Board.)
$23 / 4 \times 61 / 2 \times 33 / 4,15 \mathrm{lbs} \ldots \$ 1.75 \quad 5 \quad \mathrm{x} 9 \times 6,30 \mathrm{lbs} \ldots \$ 2.75$

## CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000 . Price (if shipped from Chicago), per $100,85 \mathrm{c} ; 500$ for $\$ 3.00$; per $1,000, \$ 5.50$. (If shipped from New York), per 100. $\$ 1.25$; 500 for $\$ 3.50$; per $1,000, \$ 6.50$. Special price on larger lots on application.
Pipe Stems. For light work; measure about 6 feet. Price (from Chicago), per $100,60 \mathrm{c} ; 250$ for $90 \mathrm{c} ; 1,000$ for $\$ 3.25$. (From New York), per $100,25 \mathrm{c} ; 250$ for $\$ 1.15$; 1,000 for $\$ 4.00$.
Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price (if shipped from Chicago), per 100, 75c; per 1,000, \$5.50. (If shipped from New York), per $100,65 \mathrm{c}$; per 1,000. \$5.00

## CAPE FLOWERS.

Pure White, Extra fine quality
Lb.
Colored. Bright shades
1.50

CARNATION STAPLE, Pillsbury's. A clever little de-
vice for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50 c .

## CARNATION SUPPORT, Common Sense.

The best and simplest Carnation support on the market to date. Has a 24 -inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per $100, \$ 2.00$; per 1,000 ,
 $\$ 17.00$; 3 ring supports, per $100, \$ 2.50$; per $1,000, \$ 20.00$.

## CLAMP.

Peerless Repair. Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before, and will not sag or drop out. Price: per box of 100 clamps, $\$ 1.00$.
CLIP, Blake's Lever. A useful little article for fastenirig stakes to the cross wire. They never money. Price, $\$ 1.50$ per 1000. Samples mailed free. COTTON WADDING. For packing flowers, etc. White..........per doz. sheets, 40 c; per bale $\$ 10.50$ Colored (black) per doz. sheets, 30c; per bale 8.00

14 to 16 inches long. .

| Each. | Doz. <br> $\$ 0.07$ | $\$ 0.60$ |
| ---: | ---: | ---: |
| .08 | $\$ 4.00$ |  |
| .70 | 500 |  |
| .09 | .85 | 600 |
| .12 | 1.00 | 7.50 |
| .14 | 1.25 | 8.50 |
| .15 | 1.35 | 1000 |
| .18 | 1.80 | 1250 |
| .22 | 2.25 | 1500 |

DANDELION PULLER, Vaughan's. Best on the market, made of malleable iron and unbreakable. Each
DIBBER. For transplanting vegetable plants. Steel
point. Each, 30c; postpaid, 40c.


DOVES, Vaughan's Flexible.
The wings of these doves 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, as we carry an excellent stock and give greatest care in packing. Please order by number, indicating position. Special prices for quantity on application.
First=Class Birds. Perfect in every way; on stands. Each, $81.00 ; 6$ for $85.50 ; 8$ or more at the rate of 810.50 per dozen.

## DUSTER, Leggett's Little Giant.

The best dry powcler gun; can dust two rows at a time. Each, $\$ 5.50$.

$$
\frac{\text { JUMBO POWDER GUN. }}{\text { CVCLONE, small size.. }}
$$

FAIRY FLOWERS, Purc White
$\$ 0.25$
.10

## FERNS, Dried.

Hartford. Per doz. packages, \$3.00; packages of 1 doz
Maidenhair. Do\%
:30

## FLOWER GATHERER.

Nickel-plated
81.00
fUMIGATORS, EUREKA. Made of Galvanized Iron.


## FERTILIZERS.

## PRICES ON FERTILIZERS ARE NET CASH.

## BONE MEAL. Vaughan's Rose Grower.

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower"' Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analy-sis.-Ammonia, $41 / 2$ to $51 / 2$ per cent.; total
 phosphoric acid, 22 to 20 per cent; total bone phosphate 54 per cent.
PRICE: F. O. B. Chicago. 5 lbs., 25c: 10 lbs., 50c: 25 lbs, , 75 c ; $50 \mathrm{lbs} ., \$ 1.25$; $100 \mathrm{lbs}, \$ 2.25 ; 200 \mathrm{lbs}$., $\$ 3.90$; 500 lbs ., $\$ 9.00$; $1,000 \mathrm{lbs} ., \$ 16.75 ; 2,000 \mathrm{lbs} ., \$ 3300$.
F. O. B. New York. 25 lbs., $75 \mathrm{c} ; 50 \mathrm{lbs}, 81.45 ; 100 \mathrm{lbs},, 82.75$; 200 lbs., $\$ 5.00$; $500 \mathrm{lbs} ., \$ 10.75$; $1,000 \mathrm{lbs}$., $\$ 20.50$; 2,000 lbs., \$40.00.
BONE MEAL. Regular Grade. A good article.
PRICE: F. O. B. Chicago. $25 \mathrm{lbs} ., 60 \mathrm{c} ; 50 \mathrm{lbs} ., 81.00 ; 1001 \mathrm{bs}$, $\$ 180 ; 200 \mathrm{lbs} ., \$ 3.40$; 500 lbs ., 88.00 ; 1,000 lbs., 815.25 ; 2,000 lbs., 830.00 .
F. O. B. New York. 25 lbs., 75c; 50 1bs., $\$ 1.25 ; 100$ lbs., $\$ 2.35$; $200 \mathrm{lbs} ., \$ 4.25$; $500 \mathrm{lbs} ., 89.50 ; 1,000 \mathrm{lbs} ., 818.50 ; 2,000 \mathrm{lbs} .$, \$37.00.

## BONE FLOUR.

This is the same grade of Bone as our "Rose Grower" only ground to a fine white flower. Dissolves readily and is therefore very quick acting. F.O. B. Chicago. $25 \mathrm{lbs} ., 75 \mathrm{c}$; 50 lbs , $\$ 1.35$; $100 \mathrm{lbs} ., \$ 2.50$; 500 lbs ., $\$ 11.50$; 1000 lbs ., $\$ 22.50$. Add 50 c . per 100 lbs . if shipped from New York.

## BONE SHAVINGS.

This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. Price: 5 lbs ., 25 c ; 10 lbs ., 45 c ; $25 \mathrm{lbs} ., 90 \mathrm{c}$; $100 \mathrm{lbs} ., 83.00$.

## BONE, BLOOD AND POTASH:

This is our best brand of concentrated manure; excellent for mixing into pott ng soil or as a top dressing. It is a moneymaker. For potting soil use about 20 lbs to the cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after lonsening the surface of the soil. It is excellent for carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8 -inch potful to a barrel of water. F. O. B. Chicago. Price: $25 \mathrm{lbs}, 70 \mathrm{c}$; $50 \mathrm{lbs} ., \$ 1.25$; 100 lbs ., $\$ 2.40 ; 200 \mathrm{lbs}$., $\$ 4.60$. Add 50 c . per 100 lbs. if shipped from New York.

## CLAY'S FERTILIZER.

This valuable imported manure is especially recommended: $7 \mathrm{lbs} ., 75 \mathrm{c} ; 14 \mathrm{lbs} ., 81.25$; $28 \mathrm{lbs} ., \$ 2.00$; $56 \mathrm{lbs} ., \$ 3.50$; $112 \mathrm{lbs} .$, \$6.00. If shipped from New York, $\$ 5.50$.

## CATTLE MANURE, SHREDDED.

An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresin cleanings.
For making a mulch or bed and potting soil, shredded cattle manure is the best and safest material obtainable.

In making Manure water it is fully three to four times as strong as rough Manure. The advantages of its even quality and the easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure which often can be had for simply the cost of freight and loading.
PRICE: F. O. B. Chicago. 100 lbs, , $\$ 1.20 ; 500 \mathrm{lhs} ., 85.00 ; 1000 \mathrm{lbs}$, 88.00; ton, 814.00 .
F. O. B. New York: $100 \mathrm{lbs} ., 81.8 \overline{\mathrm{~s}} ; \mathrm{j} 00 \mathrm{lbs} .48 .50 ; 1$, 100 lbs, 814.00; ton. 827.00.

## FERTILIZERS.-Continued.

## DRIED BLOOD.

For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants. PRICE: F. O. B. Chicago. 5 lbs ., $35 \mathrm{c} ; 10 \mathrm{lbs}, 60 \mathrm{c} ; 25 \mathrm{lbs}$, $\$ 1$ 25; 100 lbs., $\$ 375$.
F. O. B. New York. 5 lbs., 40c; 10 lbs., 65c; $25 \mathrm{lb} ., \$ 1.35$; 100 lbs., \$4.25.

## LOBOS PERUVIAN GUANO.

5 1bs., 30c; $10 \mathrm{lbs} ., 50 \mathrm{c} ; 25 \mathrm{lbs}$., $\$ 1.00$; 100 lbs ., $\$ 3.50$. Write for prices on larger lots.

## HORN SHA VINGS.

$5 \mathrm{lbs} ., 40 \mathrm{c} ; 10 \mathrm{lbs} ., 70 \mathrm{c} ; 25 \mathrm{lbs} ., \$ 1.25,100 \mathrm{lbs} ., \$ 4.00$.

## UNLEACHED HARDWOOD ASHES.

Per $100 \mathrm{lbs} ., \$ 1.25 ; 500 \mathrm{lbs} ., \$ 5.00 ; 1,000 \mathrm{lbs} ., \$ 9.00$; ton, $\$ 17.00$. KAINIT, OR GERMAN POTASH SALT.

Contains about 12 per cent. potash. 25 lbs ., $50 \mathrm{c} ; 100 \mathrm{lbs} ., \$ 1.50$; 500 lbs ., $\$ 6.25$.

## MURIATE OF POTASH.

$25 \mathrm{lb} ., \$ 1.00 ; 100 \mathrm{lb} ., \$ 3.50 ; 200 \mathrm{lb} ., \$ 6.50 ; 500 \mathrm{lbs} ., \$ 15.50$.
NITRATE OF SODA.
$10 \mathrm{lb} . .60 \mathrm{c} ; 25 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} ., \$ 3.75 ; 200 \mathrm{lbs}, \mathrm{l}$; 7.50 ; 500 lbs., $\$ 17.50$.

## SHEEP MANURE, Vaughan's Pulverized.

Pure, dry, finely ground, put up in 100 -pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customer's using it may therefore be certain of uniform results. More than a half million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.
PRICE F. O. B. CHICAGO. 25 lbs., 40c; $50 \mathrm{lbs}, 70 \mathrm{c} ; 100 \mathrm{lbs}$, $\$ 1.25 ; 500 \mathrm{lbs} ., 84.50 ; 1000 \mathrm{lbs},, 88.50 ; 2000 \mathrm{lbs} ., \$ 16.00$.
F. O. B. New York. $25 \mathrm{lbs} ., 60 \mathrm{c} ; 50 \mathrm{lbs}, 90 \mathrm{c} ; 100 \mathrm{lbs} ., 81.85$; $500 \mathrm{lbs} ., \$ 7.50 ; 1,000 \mathrm{lbs} ., \$ 14.00 ; 2,000 \mathrm{lbs} ., \$ 27.00$.

## SULPHATE OF POTASH.

$100 \mathrm{lbs} ., \$ 3.75 ; 200 \mathrm{lbs} ., \$ 7.00 ; 500 \mathrm{lbs} ., \$ 17.00$.

## SULPHATE OF AMMONIA.

5 lbs., $60 \mathrm{c} ; 10 \mathrm{lbs},, \$ 1.10 ; 25 \mathrm{lbs},, \$ 1.75 ; 100 \mathrm{lbs} ., \$ 6.50$.
VAUGHAN'S LA WN AND GARDEN FERTILIZER.
Put up in neat packages and bags, and our wholesale price leaves a good margin.
PRICE, F. O. B. Chicago. $25 \mathrm{lbs}, 85 \mathrm{c} ; 50 \mathrm{lbs} \$ .1.50 ; 100 \mathrm{lbs}$, $\$ 2.50 ; 200$ lbs., $\$ 450 ; 500$ 1bs., $\$ 10.00 ; 1,000$ 1bs., $\$ 19.50 ; 2,000$ lbs., $\$ 3850$.
F. O. B. New York. $25 \mathrm{lbs} ., 95 \mathrm{c} ; 50 \mathrm{lbs}, \$ 1.75 ; 100 \mathrm{lbs} ., \$ 295$; $200 \mathrm{lbs},. \$ 550 ; 500 \mathrm{lbs} ., \$ 11.75 ; 1,000 \mathrm{lbs} ., \$ 23.00 ; 2,000 \mathrm{lbs} .$, $\$ 4500$.
If put up in 5 and $10-1 \mathrm{~b}$. packages, our price per 100 lbs . is $\$ 3.25$.

## 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. 2/2-1b. packages, each, 12c; doz., $\$ 1.15$; box, 2 doz., 22.10 .
1-1b. packages, each, 20c; doz., $\$ 2.00$; box, 2


## BOWKER'S PLANT FOOD.

1/2-lb. package, each, 12c; doz, $\$ 1.15$; box, 2 doz., $\$ 2.10$.
1-1b. package, each, 20c; doz., $\$ 2.15$; box, 2 doz., $\$ 4.10$.
GARDEN LINE. Per 100 ft ., 50c; by mail, $60 \mathrm{c} ; 1,000 \mathrm{ft}$., $\$ 450$.


GARDENLINE REEL, each. . . . 60c.
GRAFTING WAX. Per $1 / 4-1 \mathrm{~b}$. bar. 12c; $1 / 2-1 \mathrm{~b}$. bar, 20c; 1-1b, 35c. If by mail add 16 c . per pound.
GRASS HOOKS. English riveted back. Each, 50c.

GLAZING TOOLS AND MATERIALS.

mastica machine.
diamond glass cutter.
PUTTY BULB.

## GLAZINO POINTS, Vaughan's Perfection.

## 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 ex press, 50 c . per 1,000 .
Pincers or pliers for same 50c; postpaid, 65c.


## SIEBERT'S IMPROVED.

Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two
 sizes, $5 / 8$ and $7 / 8$-inch long, and are put up in 1 pound packages. Price: Per lb., 40c; 5 lbs., $\$ 1.85$; 20 lbs., $\$ 7.00$.

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 $1,000 \ldots . . . . . . . . . . .{ }^{8} 0.4 C$

## MASTICA for glazing greenhouses.

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., $\$ 1.25$; 6 gals., $\$ 7.00$; 10 gals., $\$ 11.25$; 22 gals., $\$ 23.40$.
MASTICA MACHINE. Each, $\$ 1.25$; 5 for $\$ 5.50$.

## GLAZING PUTTY. Twemlow's Old English.

By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house $100 \times 20$ feet at a cost of $\$ 6.00$, against 200 lbs. ordinary putty which will cost about $\$ 7.00$. 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, $\$ 5.75 ; 10$ gallons, $\$ 11.50 ; 20$ gallons, $\$ 22.00$.

## PUTTY BULB. Scollay.

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each $75 \mathrm{c} ; 3$ for $\$ 2.15$; doz., $\$ 8.50$. If by mail, add 10c. each for postage.

## PAINT, Hammond's Greenhouse White.

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $\$ 1.65 ; 2$ gals., $\$ 3.25 ; 3$ gals., $\$ 480 ; 5$ gals., $7.90 ; 10$ gals., $\$ 15.50$.
DIAMOND GLASS CUTTER. With guide wheel. Each, $\$ 3.00$.
GLASS CUTTER AND GLAZING TOOL. Doz., 60c; each, Jc.
PUTTY KNIFE. No. 120. A very good tool. Each, 25c; 3 for 65 c .

## GREEN, MOUNT BEACON.

For shading greenhouses. Per gallon, $\$ 1.35 ; 5$ gallons, $\$ 6.25$ GRASSES, Bromus Brizaeformis. Used in wreaths, bouquets, Sunbleached. Large, per $1 \mathrm{~b}, 3 \mathrm{3} \mathrm{c} ; 10 \mathrm{lbs}$., $\$ 3.00$
Colored. Per 13., 60c

## GREENING PINS

## Adapted for pinning on

 galax leaves, dagger or
fancy ferns, sheet moss,
etc. Indispensable in the making up of funcral designs, baskets or any frame where moss is used as a filling. $\$ 1.50$ per box of about 11,000 .

## RUBBER HOSE, ETC.

## ELECTRIC, NON=KINKABLE.

## manufactured especially

 for greenhouse use The inner tube is made of the best quality rubber and is very strong the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack
Comes in reels of 500 feet, order exact number of feet you re quire. We can cut in any length.

Price $3 / 4$ or $1 / 2$ inch.
1 to 24 feet......19c. perft. 50 to 99 feet....17c. perft. 25 to 49 feet......18c. perft. 100 to 400 feet.... 16 c. perft. Couplings free; sample mailed free if desired.
FLEXO. Sold by us for a number of years, and always found satisfactory. We are headquarters for this hose and can supply in any length.

Price $3 / 4$ or $1 / 2$ inch.
1 to 24 feet.......18c, perft. 50 to 99 feet.. 16 c . perft. 25 to 49 feet.......17c. perft. 100 to 400 feet.. $15^{1 / 2}$ c. perft. Standard Couplings free with 25 fcet or over. BLACK RUBBER. 3/ inch. Standard grade of hose with good wearing quality. Coupled in $50-\mathrm{ft}$. lengths, $\$ 6.50 ; 100-\mathrm{ft} . . \mathrm{Z}$. $\$ 12.00$. HOSE COUPLER, "The Snap." A new and simple coupling that will become very popular with every florist. Simi-

lar to the well known "Acme," it is just as easy to operate, has a stationary washer which cannot fall out.

No. 1.
No. 2.
No. 3
No. 4.
No. 5.

No. 1.-Screws on to hydrant or old threaded coupling, use with No. 2 or 4 in connecting hose. Each, 20c; doz., $\$ 2.00$

No. 2.-Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., $\$ 1.00$.

No. 3, Goosene $k$, screws into the old threaded coupling. Most useful at the ${ }^{1}$ ydrant. Each, 15c: doz., $\$ 1.25$.

No. 4, Corrugated, for insertion directly in the hose. Use with No, 5 for connecting hose. Each, 12c; doz., \$1.00.

No. 5, Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each. 20c; doz., \$2.25.
Common, for $1 / 2$ or $3 / 4-\mathrm{in}$. hose. Each, 10c; doz., $\$ 1.00$. 1-in. Each, 15c; doz., \$1.50.
HOSE REDUCERS. For connecting two lengths of hose of
different diameter, 1 inch to $3 / 4$ inch, each, 30 c ; doz., $\$ 3.00$
$3 / 4$ inch to $1 / 2$ inch, each, 18 c ; doz., $\$ 1.85$

## HOSE CLAMPS. for $3 / 4$ inch hose, each, rc; doz., 65 c .

## HOSE MENDER, The Cooper.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For $1 / 2$ or $3 / 4$ inch hose, each, 8c: 4 for 25 c ; doz., 75 c ; by mail, 90 c 1 -inch hose, each, 10 c : dozen, $\$ 1.00$.

HOSE MENDERS, Iron. $3 / 4$ inch. Each, 5 c ; doz., 45 c ; gross, $\$ 4.00$.

## HOSE NOZZLE.

"Gem."-Throwing all variations, from fine spray to st.eam. Each, 50c.
"Standard."-With 2-inch spray, 80c; with $21 / 2$-inch spray, $\$ 1.00$.
Boston Rose Spray.-Brass. 3/4-inch hose. Siate whether coarse or fine spray is wanted. Each, 50 c ; by mail, 60c.


Bordeaux Spray Nozzle.-For spraying insecticides; $1 / 2$-inch hose. Each, 75c; by mail, 80c.
The Wittbold.-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


Also used as a Lawn or Garden Sprinkler. Each, \$1.00.
HOSE STRAPS, Coldwell. Nos. 4, 6 and 8. Doz., 15c.
HOSE WASHERS.
3/4-in. Doz., 7c; gross, 60c.
HYACINTH GLASSES.
Tall American, in four distinct colors $\$ 1.25$ per dozen;'3 dozen, $\$ 3.45$.
Tye Shape. These are preferred by some to the ordinary tall. Per doz. $\$ 1.45 ; 3$ dozen fo. $\$ 4.00$.

## IMMORTELLES.



Colored. White, purple, bright scarlet, pink, blue, light green. Price per bunch, $25 \mathrm{c} ; 3$ bunches, 70 c ; dozen, $\$ 2.50 ; 50$ bunches, $\$ 8 . i 5$; 100 bunches. $\$ 16.00$.
Natural. (Yellow.) Per bunch, 20c; dozen, \$2.00: 50 bunches, $\$ 7.75$; per 100 bunches, $\$ 15.00$.

## INSECT DESTROYERS. <br> Liquid Insecticides 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, 15 c .

## ARSENATE OF LEAD.

The latest and best known insecticide for all Leaf Eating Insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25 c ; 5 lbs ., $\$ 1.00 ; 121 / 2 \mathrm{lbs} ., \$ 2.25 ; 25 \mathrm{lbs} ., \$ 3.75 ; 100 \mathrm{lbs} ., \$ 14.00$.

## BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb . will make 5 gallons liquid. I.b., 25 c ; postpaid, 40 c ; 5 lbs., 83 c ; 28-lb. kegs, $\$ 4.50$.

## BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., $40 \mathrm{c} ; 1$ gal., $\$ 1.00 ; 5$ gals., $\$ 4.50$.

## 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, 25c; 1/2 pt., $35 \mathrm{c} ;$ pt., 60 c ; qt., $\$ 1.00$; gal., $\$ 3.50$.

## FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per $1 / 2-1 \mathrm{~b}$. tin, 25 c ; by mail, $35 \mathrm{c} ; 2-1 \mathrm{~b}$. tin, 75 c .

## FLOWERS OF SULPHUR.

Lb., 8c; $10 \mathrm{lbs} ., 60 \mathrm{c} ; 50 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} ., \$ 3.90$.

## GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., $10 \mathrm{c} ; 5 \mathrm{lbs}, 35 \mathrm{c} ; 10 \mathrm{lbs}$., 50 c .

## HELLEBORE POWDERED, WHITE.

I.ess poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per $1 \mathrm{~b} .020 \mathrm{c} ; 51 \mathrm{bs}$, , 10 c ; 10 lbs, , \$1.70.

## LEMON OIL.

I)estroys mealy bug. scale, thrip, red spider, etc. $1 / 2 \mathrm{pt} . \mathrm{D}^{25 c}$; pt., $40 \mathrm{c} ; \mathrm{qt} ., 75 \mathrm{c} ; 1 / 2$ gal., $\$ 1.25$; gal., $\$ 2.00 ; 5$ gals.. $\$ 9.00$.

## INSECTICIDES-Continued. <br> HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per ga1., $\$ 1.00 ; 5$ gals., $\$ 4.50$.

## 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, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, $40 \mathrm{c} ; 1$ gal., $\$ 100 ; 5$-gallon can, $\$ 450$.

## "NICO-FUME."' A Tobacco Paper for Fumigating.

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. "Nico=Fume" is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, $75 \mathrm{c} ; 144$ sheets, $\$ 3.50 ; 288, \$ 6.50$; $12-2$ gross tins, $\$ 66.30$. Special rates to large consumers.
NICO-FUME LIQUID. One of the best compounds on the market Contains 40 per cent Nicotine, and is sold at a very low price.
$1 / 4 \mathrm{pt}$., sufficient for 8,000 cubic feet of space..... 80.50
1 pt ., sufficient for 32,000 cubic feet of space..... 1.50
$1 / 2$ gallon ............................................. 5.50
Per gallon, $\$ 10.50 ; 5$ galions, $\$ 47.25 ; 10$ gallons, $\$ 89.25$.
NICOTICIDE. Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. $4 \mathrm{oz} ., 70 \mathrm{c} ; 1 / 2 \mathrm{pt}$., $\$ 1.25 ; 1 \mathrm{pt}$., $\$ 2.50$; gallon, $\$ 15.00$.
Fumigators for above, each, 50 c .
NIKOTEEN. Use same as Nicoticide. Pt., $81.50 ; 3$ pts., $\$ 4.25$. Per original case, 10 pts., $\$ 12.50$.

## 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 quicklime. $1 / 2 \mathrm{lb}$., 20c; per 1b., 35c; 5 lbs., $\$ 1.65$; 14 lbs., $\$ 4.20$.
PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.
"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.
Pint can..
. $\$ 0.30$
1-gallon can......... $\$ 1.25$
Quart can.
50
5-gallon can........ 4.25

## SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: $5-1 \mathrm{~b}$. package, $30 \mathrm{c} ; 25$ to 50 lbs . at $43 / 4 \mathrm{c}$. per lb. By barrelful, in bulk, 250 lbs., $\$ 9.35$ on cars.

## SLUG SHOT DUSTER. Each, 35c.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35 c ; qt., 60c.
SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per $1 / 2-1 \mathrm{~b}$. box, 20 c ; by mail, 25 c . Doz., $\$ 2.00$; 2-oz. package, each, 8 c ; doz., 85 c . A splendid article for retailing; sells at 10 c and $2 \overline{\mathrm{c}} \mathrm{c}$ per package.
THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 40c.
TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply. 100 lbs.
500 lbs.
$\$ 1.50$
10.75


TOBAKINE. High strength Nicotine preparation. $1 / 4 \mathrm{pt}$. . 60c; 1/2 pt., $\$ 1.10 ; 1 \mathrm{pt} ., \$ 2.00 ; 1 / 2$ gallon, $\$ 7.75 ; 1$ gallon, $\$ 15.00$.

## TOBACCO DUST, Florist grade.

Fine dark powder of high strength, and will do the work. 5 lbs ., $25 \mathrm{c} ; 10 \mathrm{lbs} ., 40 \mathrm{c} ; 100 \mathrm{lbs} ., \$ 2.50$.

## TOBACCO DUST. Fine black stuff.

$5 \mathrm{lbs} ., 30 \mathrm{c} ; 10 \mathrm{lbs}$., $50 \mathrm{c} ; 25 \mathrm{lbs}$., $81.00 ; 100 \mathrm{lbs}, \$ 3.25$.
TOBACCO DUST. Regular Grade.
$5 \mathrm{lbs} ., 20 \mathrm{c} ; 10 \mathrm{lbs} ., 35 \mathrm{c} ; 100 \mathrm{lbs} ., \$ 2.00$.

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 life. $51 \mathrm{bs} ., 30 \mathrm{c} ; 10 \mathrm{lbs} ., 50 \mathrm{c} ; 25 \mathrm{lbs}$., $\$ 1.00$; 100 lbs., $\$ 3.25$.

## FISH-OIL SOAP. Commonly known as Whale-Oil.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also seud for smearing on trees to prevent worms crawling up. Lb, 15 c ; 2 1bs., 25c; 51 bs ., 50 c .
WILSON'S PLANT OIL, Insecticide and Plant Renovator.
Recommended especially as preventative of scale. $1 / 2 \mathrm{pt}$., 25 c ; pt., 40c; qt., 75c; $1 / 2$ gal., $\$ 1.25$; gal., $\$ 2.00$.

## X. L. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. For spraying. Sure cure for white fly, also mealy bug, red spider, etc. Price, $1 / 2$ gal., $\$ 2.00 ; 1$ gal., $\$ 3.75$.


We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.
POT LABELS. In lots of 5,000 we allow a discount
Wooden, 4-in., plain. $10,000,50.00$ Plain. . $5(1), 5$ Painted.
Wooden,4-in., plain. . $10,000, \$ 5.00$. . $\$ 0.55$

10
LABELS."
TREE LABELS.

$31 / 2 \mathrm{in}$. notched
$\$ 0.75$
1.00
1.15
3.60
2.80
4.50
3.50
5.50
$31 / 2$ "iron wired.
d...
" $31 / 2$ " iron wired...

| . 80 | 1.00 |
| :---: | :---: |
| . 90 | 1.15 |
| 3.00 | 3.60 |
|  | 2.80 |
|  | 4.50 |
|  | 3.50 |
| 4.75 | 5.50 |


| Per 1,000. |  |
| :---: | ---: |
| Plain. |  |
| Painted. |  |
| .$\$ 0.55$ | $\$ 0.75$ |
| .85 | 1.00 |
|  | 1.20 |

## COPPER LABELS.

Wired, indestructible. Per 100, $\$ 1.00$; larger size, per 100, $\$ 1.35$.
(See under " $P$ " for Indelible Pencil.)
GLASS TUBES, flat, for labels. Per doz., 25c; per 100, $\$ 2.00$.
ALUMINUM TREE LABELS.
For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure $33 / 4$
inches long, 1 inch wide. Price: per 100, $\$ 2.00$.
LEAF MOLD, for ferus etc; clean stock. 6 bbls., ${ }^{29.60 \text {; per } \mathrm{bbl} ., \$ 1.3 \text { ) }}$

## IMMORTELLELETTERING. Purple.

 Price per 4-yard packages, 90c; 6 packages of 4 -yards each, \$5.00. LETTERS AND FIGURES. $11 / 2$ or 2 ine. BOSTON FLORIST'SLetters and Figures Patent fasteners with each letter; $11 / 2$ to 2 inches. Per $100, \$ 2.00$. BOSTON SCRIPTLETTERS. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c. FELT LETTERS. Purple For pasting on ribbon of any kind. Used when letters of other make are not available. 1 -inch, per $100,75 \mathrm{c}$; in less than 100 lots, 1 c per letter.
GILT RIBBON LETTERS. Gummed, easily applied. One-
inch size, per $100,80 \mathrm{c}$; case of 250 assorted, $\$ 2.50$.

## CHENILLE LETTERING.

Silk.-Purple, scarlet, pink, light blue, yellow and white at 75 c per package of 12 yards; $\$ 7.50$ per dozen pkgs.
Worsted, Large.-Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, \$2.25.
Worsted, Small.-Same colors. 12 yds., 25c; gross, \$2.00.
Twisted Chenille, Large.-Any size. 12 yds., 30c; gross, $\$ 2.25$. MASTICA. (See under Glazing Materials.)
$\overline{M A T T I N G}$, PORTO RICO. These artistic mattings used for decorating all blooming plants.
Solid Colors, each, 20 c ; per doz., $\$ 1.80$.
Plain Fancy Striped and Figured, each, 25 c ; doz., \$2.50. MOLE TRAPS, REDDICK'S. Each, 75c; Out O'Sight, 85c. MATS.-Rye Straw. 3x6 it., each, 85 c ; doz., $\$ 9.50$; Same mat. $6 \times 6 \mathrm{ft}$., each. $\$ 1.60$; doz., $\$ 17.50$; Burlap lined, waste wool and cotton, quilted. Size A, $40 \times 76$ ins, 90 c each; doz., $\$ 10.00$; Size $B, 76 \times 76$ ins., $\$ 1.35$ each; doz., \$14.50; Duck, same as above, waterproofed duck on one side. Size C, 40x76 ins., $\$ 1.40$ each; per doz., \$15.00. Size D. $76 \times 76$ ins., $\$ 1.85$; per doz., \$19.50.

Rattan. Singapore Fibre, 6 ft .2 in . by $6 \mathrm{ft} .$, ea., $\$ 2.40 ; 6, \$ 13.50$. MOSS. French Green, square pkgs. Pkg., 10c; doz., 70 c ; $100, \$ 5.00$.
Sheet Moss. Thin; for windows and baskets. Sack, \$1.50. PAINT. Hammond's Greenhouse White. Gal., $\$ 1.65$. PAMPAS PLUMES.

Natural. 29 to 32 ins. $1,000, \$ 25.00 ; 250, \$ 6.50 ; 100, \$ 2.75$; doz., 50 c .18 to 24 ins. $-1,000, \$ 13.00 ; 250, \$ 3.50 ; 100$, \$1.75: doz., 30c.
Colored. Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, $\$ 6.00$; per doz., $75 c$.

## PAPER.

Manilla Tissue. Regular grade $24 \times 36$ in.; 10 bundles ( 4,000 sheets) $\$ 5.00 ; 400$ sheets, 50 c .
Florists' Tissue, American Beauty. $24 \times 36$ in., 10 bundles ( 4,000 sheets) $\$ 5.00 ; 400$ sheets, 50 c .
White Tissue, $24 \times 36$ in., 4,000 sheets, $\$ 10.00 ; 2,000$ sheets, $\$ 5.25 ; 400$ shcets, $\$ 1.10$.
Waxed Manilla. $24 \times 36$ thin; 100 sheets, $40 \mathrm{c} ; 400, \$ 1.40$.
White Wax. Medium, $24 \times 36$ inches; 100 sheets, 50c; 400 shects, \$1.65.
Green Wax. Beautiful shade light green; $24 \times 36$ ins.: 100 sheets, $70 \mathrm{c} ; 400$ sheets, $\$ 2.00$.
White Wax. On rolis; best quality paper. Three sizes: 18 ins., approx. wgt. 45 lhs. 24 ins., approx. wgt. 50 lbs. 30 ins. approx. wgt. 60 lbs . Price per lb., 1 bc : rolls weighod as sent.
Watorprof Crepe Daper. In green, pink, lavender, yellow and purple: per roll, $2 \overline{5} \mathrm{c} ; 12$ rolls, $\$ 2.50$.
PEAT. Indiana or Muck Peat. For Azaleas, Rhododendrons: 3 huls.. $\$ 5.25$; barrel. $\$ 2.00$.
Orehid. (Fern roots); best quality. Bbl., \$2.25; 3 bbls.. \$6.00. PENCILS. Indelible. For marking labels. Ea., 10c: doz.. \$1.00. PINS. Florist. Indispensable. Glass heads in black and white. Put up in boxes of 1,000 , assorted or all of one kind. $\begin{array}{cccccccc}1 & 11 / 2 & 2 & 21 / 2 & 3 & 31 / 2 & 4 & \text { inches. } \\ \mathbf{\$ 0 . 5 0} & \mathbf{\$ 0 . 7 5} & \$ 1.00 & \mathbf{\$ 1 . 2 5} & \$ 1.50 & \mathbf{\$ 1 . 7 5} & \mathbf{\$ 2 . 0 0} & \text { per } \\ \mathbf{1 . 0 0 0}\end{array}$

## 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 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.
Heavy. 20 yards and up, per yard, 14c; 60 yards and up, per yards, $121 / 2 \mathrm{c}$.
We do not sell less than 20 yards of a kind; it comes in 40 and 60 -yard lengths. Samples on application.

## PLANT STAKES.

Wooden, Green, Handsome and convenient for Gladiolus, etc.
Ligh
'Per 100
feet....... 1.65
Light, 3 feet..... 3.20
Light, $31 / 2$ feet...... 3.95
Light, 4 feet
Per 100

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible. No. 9 Wire $100 \quad 1000 \quad$ No. 8 Wire $100 \quad 1000$ $11 / 2$ feet.....: $\$ 0.40 \quad \$ 2.80 \quad 31 / 2$ feet...... $\$ 1.00 \quad \$ 7.50$ 2 feet...... $.50 \quad 3.50 \quad 4$ feet...... $1.15 \quad 8.50$ $\begin{array}{llllllll}21 / 2 & \text { feet..... } & .60 & 4.65 & 5 & \text { feet...... } & 1.30 & 11.25\end{array}$ See also under Cane Stakes.

## PLANT STANDS.

The Sabin. Best and simplest plant stands on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each $\$ 2.00$; per doz., $\$ 18.00$.
The Whitnall. The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the fourpronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, \$1.50; 3 stands. $\$ 4.00 ; 6$ stands, $\$ 7.50$; 12 stands, $\$ 14.00$.

## ROLLING STANDS.

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

|  |  | Each. | Doz. |  |  | Each. | Doz. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | inch | \$0.70 | \$6.00 | 18 | inch. | \$1.10 | \$9.85 |
| 14 | inch | . 80 | 7.25 | 20 | inch | 1.35 | 11.75 |
| 16 | inc | 1.00 | 8.80 | 22 | inch | 1.65 | 14.75 |

## POT HANGER, KRAMER'S.

The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, $\$ 1.00$ per dozen, by express. Sample dozen, by mail, \$1.25.

## PUTTY BULB.

Each, 75c; 3 for \$2.15; doz., \$8.50.
Twemlow's Glazing Putty. Gallon, \$1.25; 5 gals., \$5.75; 10 gals., $\$ 11.50 ; 20$ gals., $\$ 22$.

## SPRAY PUMP.

Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each........ \$3.50 $s$-foot extension rod for same
Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each.........\$4.25
The Kinney. Each.

## 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, 85.00.

## SPHAGNUM FOR FLORISTS.

Burlap Bales. Standard size bales good clean moss. Each, $81.00,6$ bales for $85.00,12$ bales 89.00. F. o. b. New York, bale, 81.50; 6 bales for $\$ 6.50$. Write for prices in larger lots.


Wired Bales. For packing, etc. 6 bales for $84.20 ; 25$ bales for $\$ 16.25$; 50 bales for 830.00 . Write for prices on larger quantities. F. o. b. Chicago only

## SPRA YERS.

Success Spray Pump. Fxcellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money Price, complete
. $\$ 4.50$


The Brandt. A new sprayer designed to overcome the many objections to the compressed air sprayers now on the market. Instead of pumping the air into the reservoir before starting to spray this sprayer is fitted with a pump which can be worked while you walk, thus controlling the pressure at will. Can be used for one or two rows. Reservoir holds 3 gallons of liquid, enough to spray a row a mile long, with only one filling. Price: Galvanized Steel Tank, $\$ 5.00$.
Auto Spray. Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved by the addition of the "Auto 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, 84.50 ; with Auto Pop, $\$ 5.50$; solid copper reservoir, 86.00 ; with Auto Pop, 87.00 . Brass Extension Rod, in 2 -foot lengths, each, 35 c; Galvanized Extension Rod, in 2 -foot lengths, 25 c .


Ferguson's Combination Sprayer and Syringe. 3 Roses. Made of Brass. The only practical Grexinhouse Combination Sprayer and Syringe on the market. The three different roses that go with each sprayer make it possible to either Water, Spray or Syringe at will, by simply adjusting whichever rose is desirel. Recommended as regards syringing under the foliage of plants, where force is needed to keep down red spider, etc. Substantially made of brass, and can be screwed on the end of any hose, same as an ordinary nozzle. Each, \$3.50. 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. Will throw a fine mist, and can be used with advantage in applying insecticides, etc, One-quart size, Galvanized Tank,
Each, $\$ 1.00$. Brass Tank, Each, $\$ 1.75$.


## SPRINKLERS.

Scollay's Rubber. None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market. Large size, 6 inches high.... Each, \$0.75; dozen, \$8.50 Medium size, 5 inches high...Each, 60 ; dozen, 5.70 Small size, $41 / 2$ inches high... Each. .50; dozen, 4.00
Angle Neck, large size, 6 in. high. Ea., .75; dozen, 8.50
The Lowell. For ap-
plying insecticides
in the form of a mist or vapor. The
reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75 c ; 3 for $\$ 2.00$.

## SYRINGES.

Each.
Brass, No. 0. Length, $12 \frac{1 / 2}{} \mathrm{in}$. $15-16 \mathrm{in}$. in diam. . $\$ 2.00$
No. B. Larger; $131 / 2$ in. long, $13-16 \mathrm{in}$. in diam.... 2.50
No. C. $141 / 2 \mathrm{in}$. long, 1 5-16 in. in diam............. . . 3.50
No. D. $151 / 2$ in. long, $11 / 2 \mathrm{in}$. in diam............ 4.25
No. 5. Best for general Greenhouse use............... 6.00
No. 12. 14 in. long 1 in. in diam......................... 2.75
Brass, for insecticides. ................................... 1.65
English Brass, No. 11. is in. long; 1 stream, 2 sprays 4.00 THERMOMETERS.

Thermometers cannot be sent by mail.
Tin Case. 8 inch, each, 12 c ; 12 for $\$ 1.25 ; 10$ inch, each, 15 c ; dozen, $\$ 1.60$.
Cabinet. Wood case and metal face. Each, 40c: 3 for $\$ 1.00$.
Imported German. All glass, for propagating bed. Each, 30c
Self-Registering. With magnet. 8 inch. Each, $\$ 3.00$.
Minimum. For registering cold during absence and showing present temperature. Each, \$1.75.
Hot Bed (Mushroom). Brass point, wood frame. Each, $\$ 2.00$.


## THISTLE CUTTER.

Narrow blade, with handle for removing thistles or weeds
from lawns. With foot rest, 50 c .

## TINFOIL.

Price subject to change without notice. Terms cash. Cartage free.
Florists' Foil. 5 or 7 inch, $1 \mathrm{lb} ., 15 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 1.25 ; 25 \mathrm{lbs} .$, $\$ 2.50 ; 50$ lbs., $\$ 4.75 ; 100 \mathrm{lbs} ., \$ 8.50$.
Silk Finish Foil. Per 1b., 25c; 10 lbs., $\$ 2.40$.
Violet Foil. Per lb., $30 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.40 ; 10 \mathrm{lbs} ., \$ 2.50$.

## TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks, ready for use. Price, $\$ 1.75$ per box: 5 lb . boxes, $\$ 7.50$.
Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; ${ }_{3}$ boxes $25 \mathrm{c} ; 7$ boxes, $50 \mathrm{c} ; 17$ boxes, $\$ 1.00 ; 35$ boxes, $\$ 2.00 ; 1$ case, 100 boxes, $\$ 5.50$.

## TREE PRUNERS.

Waters. Length of pole, 4 feet, $50 \mathrm{c} ; 6$ feet, $75 \mathrm{c} ; 8$ feet, $90 \mathrm{c} ; 10$ feet, $\$ 1.00 ; 12$ feet, $\$ 1.10$. Extra blades, each, 20 c . Pole Tree Pruner. Can be placed on a pole of any Lec's Pole Tree Pruner. Can be pole), 40 c .
size. Price: Each (without poler

## TREE SCRAPER. Each, 40 c .

## TRELLISES.

Fan-Shaped. 18 -inch, $15 \mathrm{c} ; 3$ for $40 \mathrm{c} ; 24$-inch, $25 \mathrm{c} ; 3$ for $60 \mathrm{c} ; 30$-inch, $30 \mathrm{c} ; 3$ for $75 \mathrm{c} ; 3$ feet, $50 \mathrm{c} ; 3 \frac{1}{2}$ feet, 21 -inch wide, $60 \mathrm{c} ; 4$ feet, 27 -inch wide, $75 \mathrm{c} ; 5$ feet, 32 -inch wide, 85 c ; 6 feet, 38 -inch wide, 95 c ; 7 feet, 42 -inch wide, $\$ 1.15$.
Veranda. 18 -inch wide, 5 feet, $75 \mathrm{c}: 6$ feet, $85 \mathrm{c} ; 7$ feet, $\$ 1.00 ; 8$ feet, $\$ 1.20 ; 9$ feet, $\$ 1.30 ; 10$ feet, $\$ 1.50$.

TROWELS. Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort, Each, 30c; 3 for $\$ 1.40$. Postpaid, each, 60c.
Ordinary Garden Trowel. 6 -inch, 5 c ; dozen, 50 c .
English Steel. An excellent trowel; neat and durable, 6inch, each, $25 \mathrm{c} ; 3$ for 60 c ; dozen, $\$ 2.00$.

## FLOWER TUBS.

Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from $7 / 8$-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.


No. 1. $131 / 2 \mathrm{in}$. dia., 12 in . high.....Each, $\$ 0.80 ; 4$ for $\$ 3.00$ No. 2. 14 in. diam., 14 in. high.....Each, $1.10 ; 4$ for 4.20 No. 3. 16 in diam., 16 in , high..... Each, 1.50; 4 for 5.00 No. 4. 19 in. diam., 18 in. high..... Each, $2.00 ; 4$ for 7.40 No. 5. 21 in. diam., 20 in . high......Each, 2.65; 4 for 10.00
Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub. F. O. B. Chicago only.
 used in planting up cheap stock, where cost of tub is an item. Well put together with three iron hoops and two coats of green paint, fitted with two iron handles. Can only be supplied in one size, 15 inches diameter; $151 / 2$ inches high, inside measurement. F. O. B. Chicago only. Each, 60c; 3 for $\$ 1.65$; 12 for $\$ 6.00$.
TURF EDGER. American. Each, 50c.
English. Steel blade only. Each, 75c.
TWEEZERS. Four-inch, $10 \mathrm{c} ; 5$-inch, $15 \mathrm{c} ; 6$-inch, 20 c .

## TWINE.

"The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5.1b. sacks, Price, $\$ 1.50$.
Hemp. No. 18. For parcels. Per 1b., 26c.
Linen. Red and white; best for training Smilax ( 4 balls to pound). Per 1b., 50c; 3-1b. package, $\$ 1.35$.
Green. For packages; very strong. Per 1b., 55 c .
Jute. For bunching; 2 or 3 ply. Per lb., $17 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 1.60$; Per 100 lbs., $\$ 15.00$.
Jute. For bunching; 1 ply; runs twice as far as any other. Per 1b., 19c; 10 lbs., $\$ 1.80$; per 100 lbs., $\$ 17.00$.
Silkaline. For stringing Smilax, etc., fast green colors will not fade or break. FFF, Coarse; 2 -oz. spools, 1 -1b. in box, 8 spools, $\$ 1.35$; FF, Medium, 2-oz, spools, 1 lb . in box, 8 spools, $\$ 1.35$; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, 81.35.
Florists' Thread. Similar to Silkaline. Samples on application, "King Arthur" brand, 2-oz. spools, 15c; dozen, \$1.10.

## VASES.

Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.
 - No. Packed
No. 1.
No. 2.
No.
No.
No.
No. 22.
No.
No.
No.
No.
No.
No. 00.
No. 00.
Diam.
$51 / 2 \mathrm{in}$.
$41 / 2 \mathrm{in}$.
$4 \mathrm{in}$.
3 in.
$41 / 2 \mathrm{in}$.
4 in.
$51 / 2 \mathrm{in}$.
8 in.
9 in.

| Depth.No. Packed <br> in Crate. |  |
| :---: | ---: |
| 10 in, | $1 / 2$ doz. |
| 9 in. | $1 / 2$ doz. |
| 6 in. | $1 / 2$ doz. |
| $41 / 2$ in. | $1 / 2$ doz. |
| 15 in. | $1 / 2$ doz. |
| 12 in. | $1 / 2$ doz. |
| 18 in. | $1 / 2$ doz. |
| 13 in. | $1 / 2$ doz. |
| 22 in. | $1-12$ doz. |

Packed. 25 lbs . 16 lbs. 10 lbs . 6 lbs , 25 Ibs.
35 lbs .
14 lbs.

## GREEN EARTHENWARE.

## Most attractive vase

 on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.|  | Diam. | Depth | Each | Doz. |
| :--- | :--- | ---: | ---: | ---: |
| No. 1 | 4 in. | 12 in. | $\$ 0.20$ | $\$ 2.00$ |
| No. 2 | $51 / 2 \mathrm{in}$. | 10 in. | .25 | 2.25 |
| No. 3 | $41 / 2 \mathrm{in}$. | 15 in. | .30 | 2.60 |
| No. 4 | $51 / 2 \mathrm{in}$. | 18 in. | .70 | 7.00 |

VASE. Clara Cemetery, It is one of the most useful as well as handsome articles ever placed ou the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, $\$ 2.50$; each, 25 c ; 3 for 70c; barrel of 3 doz., $\$ 6.00$.
Iron. For graves. Each, 25c.

## WATERING POTS.

American. Heavy gatvanized round cant, two copper-faced roses, long spouts, 4 qt., $\$ 1.75 ; 6$ qt., $\$ 2.00 ; 8 q t ., \$ 2.25 ; 10 q t ., \$ 2.50 ; 12 q t ., \$ 2.75$.
French Style. Oval, otherwise the same make as above. 6 qt., $\$ 2.25 ; 8$ qt., $\$ 2.50$; 10 qt., $\$ 2.75$; $12 \mathrm{qt} ., 83.00$.

## WEEDERS.

Excelsior Hand. Each, 10c; doz., 75c.
Lang's, very useful. Each, 20c; doz., $\$ 2.00$.
Hazeltine Hand. Each, 20c; doz., 82.00.
Weeding Fork, English. Each, 40c.
Combination. Each, 20c; doz., $\$ 2.00$.
Brown's Easy. Each, 35c.
Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers.
 Short handled, 25c; long handled, 35c.

## WHEELBARROWS.

Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in.
 deep. The bottom of
 the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a $21 / 2$-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, 84.50 .
The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, 83.60 .

## WIRE.

Bright annealed. Prices subject to change.

|  | Per 1b | 61 b | 12 libs. |  | r 1 b . | 6 lbs | 12 lbs . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 18 | \$0.10 | \$0.35 | 80.60 | No. 26 | \$0.12 | \$0.50 | \$0.85 |
| No. 20 | . 10 | . 38 | . 65 | No. 27 | . 15 | . 55 | 95 |
| No. 22 | . 10 | . 40 | . 70 | No. 28 | . 15 | . 60 | 1.00 |
| No. 24 | . 10 | . 45 | . 75 | No. 36 | . 25 | 100 | 1.85 |
| Copper. <br> FLORIS | Fine, STS' | $60$ | lin |  |  | 1b. |  |

## CUT FLORISTS' WIRE.

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 ibs. in each box, cut in lengths of $6,9,12$ or 18 inches. $\begin{array}{llllllll}\text { No. } & 20 & 22 & 24 & 26 & 28 & 30 & 36\end{array}$ Price $\ldots \$ 1.00 \quad \$ 1.15 \quad \$ 1.30 \quad \$ 1.60 \quad \$ 1.90 \quad \$ 2.15 \quad \$ 2.80$ MOSS WREATHS.

Bright green; good sellers. 10 in., each, 12c; doz., \$1.25; 12 in., each, 15 c ; doz., $\$ 1.50 ; 14$ in., each, 18 c ; doz., $\$ 1.75$.

## 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.

## 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. | Each. | Doz. |
| 8 | in. 8035 | \$3 60 | \$055 | \$600 |
| 9 | in. 45 | 475 | 75 | 5 |
| 10 | in. 55 | 550 | 100 | 1600 |
| 11* | in. 65 | 750 | 125 | 1350 |
| 131/4 | in. 90 | 1000 | 140 | 1500 |
|  | in. 110 | 1200 | 150 | 1600 |
| 161/2 | in. 140 | 1600 | 170 | 1800 |
|  | in. 200 | 2300 | 285 | 250 |




Our bulk carload lots in recent seasons have been secured

## VAUGHAN'S XXX XMAS HOLLY.

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 service; 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. Our values are more than DOUBLE.

Per case, $\$ 5.00$. For larger lots write. Burlap-lined for Pacific Coast Shipment, 50 cents extra.

## XXX FANCY HOLLY WREATHS.

In making iancy Holly wreaths, we use only best grade of Holly, well berried and strongly wound on heary India reed. Careful attention is given to package of same which insurcs arrival in good condition. They sell on sight.
F. O. B., N. Y. F. O. B. Chicayo Per 100 Single, wound one side, 12 in. diam. $820081500 \quad 815081150$ Double, wound both sides, 12 in. diam. $300 \quad 2000 \quad 235 \quad 1800$ Single, wound one side, 14 in. diam. $2501800 \quad 200 \quad 1400$ Double, wound both sides, 14 in, diam. 35025002750 Double, wound both sides, 18 in. diam-
eter for store and church decorations. 750
MISTLETOE. We expect to have as usual a choice stock Orin of this for delivery about December 15th Orders should be placed at once.
Extra Ouality, per 1b., 25 c ; 10 Ibs., $\mathbf{5 2 . 2 5 ;} 25 \mathrm{lbs}$., 55.00 .

Extra Quality, per 1b., $25 \mathrm{c} ; 10 \mathrm{lbs.} \$ .2.25 ; 25 \mathrm{lbs}$. . $\$ 5.00$.
Ordinary Quality, per Ib., 20c; 10 ibs., $\$ 1.90 ; 25 \mathrm{lbs} ., \$ 4.50$
Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.

## SOUTHERN NEEDLE PINES.

These handsone pines are invaluable for honse decorations, retaining their form and color for months aftes being cut. Average from 2 to 5 feet high, with long, dark green needles. Each, 20c; dozen, 82.25 ; per 100, 815.00

## VAUGHAN'S TISSUE.

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

| nches. | Each. | Doz. | Gros |
| :---: | :---: | :---: | :---: |
| s.... | \$0 05. | \$0 40 |  |
|  |  |  |  | from new localities on well wooded, level, moist grounds, and this product has proven the most uniform in deep green color and full sprays of any we have ever handled. Since it is grown farther north it is not subject to the warm and discoloring weather of other districts.

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 close touch with the market and supply at right prices.

Prices ready in October, write us. ( 25 lbs ., $\$ 2.00$.) On ton lots write or wire for prices.

## BOUQUET GREEN WREATHING.

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

Put up in coils of 20 yards each, ready for use.
F. O. B. New York
F. O. B. Chicagu

Light Grade, per 100 yards......... ....... 8350 ............ 8300
Medium Grade, per 100 yards................ $450 \ldots$......... 400
Extra Heavy Grade, per 100 yards
550
500

## EVERGREEN WREATHS.

These are made up from selected "Indian picked" green, wound on rings of India reed and decorated with red and yellow Immortelles. The effect is very pleasing and they are particularly

XMAS BELLS alapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.
F. O. B. N. Y. F. O. B. Chicago.

Size, 12 inch.
Perdoz. Per 100 Ferdoz. Per 100 Single, wound on one side. $8150 \quad 81200 \quad 8125 \quad 8800$ Double, wound on both sides $200 \quad 1500 \quad 150 \quad 1000$ Double, Extra Heavy ...... $300 \quad 2000 \quad 200 \quad 1500$

## VAUGHAN'S "SPECIAL."

\footnotetext{
Made of bright red tissue paper and folded so as to take up little or no room when packed or stored. This bell contains 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.

| Inches. | Each. | Doz | . |
| :---: | :---: | :---: | :---: |
| 6. | \$0 15. | \$100. | \$ 900 |
| 9. | 30 | 200 | 1800 |
|  | 40 | 350. |  |


[^0]:    Vaughan's Lilium Harrissi and Cold Storage Lilium Rubrum gave me excellent results. I got Lifum rubrum gave me excellent resunts and they twelve or fourteen blooms from each plant and they
    were greatly admired by all who saw them. There were greaty admired of the plants.
    was no disease in any of
    Gard Willets A. Weisenberger

[^1]:    "You sent me the finest Ostrich Plume Ferns last year that wer ever seen in this section. Would be glad to get them again.

    ABNER MIILER, Fennville. Mich

[^2]:    20.00
    10.0010.0010.00
    2.0015.00
    20.00
    15.0010.00
    8.00
    8.00
    8.00
    20.00
    8.008.00
    8.00

[^3]:    Each. 1:9-411. 3185 $\begin{array}{ll}\text { 2i-fn. } & 225 \\ 30-\mathrm{in} . & 285\end{array}$ $36,-4$ n. 360 n- $\ln .475$

