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New Giant Hyacinth-Flowered Candytuft.


# VAUGHAN'S $=$ BOOK FOR 



## BUSINESS CONDITIONS.

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

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

Our Responsibility: While we always aim to have the best Seeds, Bulbs and Piants which each season affords from reliable houses. we cannot and do not guarantee any of them to flower or produce a crop of flowers at the prices given, nor


New Hibiscus 'PEACHBLOW." will we be responsible for the crop. We assume our customers to be acquainted with these conditions and if the stock is not accepted on such conditions it must be returned at once and any money paid will be refunded. Live plants and like perishable stock should be sent by express; we cannot assume any responsibility whatever for safe arrival when such plants are ordered by freight by the purchaser. The remedy for loss must lie between the buyer and the Railroad Company, but we will gladly render all the aid we can.

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

## LOW EXPRESS RATES ON PLANTS.

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

## OUR MOTT0 "ALL FLORISTS' STOCK IN SEAS0N."

Type of our "INTERNATIONAL MIXTURE."

# J. C. VAUGHAN. <br> C. CROPP. 


lilium speciosum rubrum.

## SPRING BULBS For flowsis TRADE

We are Headquarters for all Bulbs for Seedsmen, Nurserymen and Florists.

## YROMPT SHIPYENT.

We intend to get action on your orders. If ther are not promptly heard from, wire us at our expense.
pecial Low Prices quoted for quantities. send us a list of
Jolinsonii. Clear crimson, striped white one of the best, fine bus .......
Per Doz.
Formosissima. Deep relvety crimson...
.75
Cittata Hybrids. Strong bulbs, California grown
Belladonna Major
5.00
2.00

APIOS TUBEROSA. A good hardy climber, closely resembling the common Wistaria in rine and foliage, with clusters of large bright purple flowers..
CINNAMON YINE. Mailing size.
.30
CINNAMION VINE. Extra strong
CRINUM KIRKII. First size.
.35
.50
CRINUM KIRKII. Extra mammoth
2.00

HYACINTHUS CANDICANS. Strong
35
MADEIRA VINE. Strong tubers. (500 at $\$ 1.25$ per 100)
.35
OKALIS, DEPPEI ROSEA. Pink..
.30
OXALIS, LASIANIDRA. Crimson
RESURRECTION PLANT
.10

RICHARDIA ALBA MACULATA. Spotted Calla; choice stock.

## GLOXINIAS.

Our strain is unsurpassed. It is composed of Erecta and Horizontal sorts, combining the greatest varietr of colors and markings. Not to be confounded mith the common dark-colored varieties which are offered at low prices.

```
Per doz..
\(\$ 0.85\)
Per 100
4.50
```


## BEGONIAS.

Tuberous Rooted. Giant Flowering

|  | Varieties. |  |
| :---: | :---: | :---: |
| Single White | $\begin{gathered} \text { Doz. } \\ \$ 0.70 \end{gathered}$ | $\begin{gathered} 100 \\ \$ 4.00 \end{gathered}$ |
| Single Yellow | . 70 | 4.00 |
| Single Scarlet | . 70 | 4.00 |
| Single Pink | . 70 | 4.00 |
| Single Mixed | .\%0 | 4.00 |
| Double White | 1.25 | 8.00 |
| Double Yellow | 1.25 | 8.00 |
| Double Scarlet | 1.25 | 8.00 |
| Double Pink | 1.25 | 8.00 |
| Double Mixed | 1.25 | 8.00 |



## LILY OF THE VALLEY.

Knowing that florists have call from private buyers for Valley for out-door planting, we have imported for this purpose a quantity of extra strong clumps. Each, 30c.; doz., \$3.00; 100, \$22.00.

## DIELYTRA SPECTABILIS.

## (scarce)

(Bleeding Heart.)
The "old-time" florists' favorite and one of the most profitahle of plants for pot growing. Strong roots.

Per doz., $\$ 1.35$; per $100, \$ 10.00$.

## IPOMOEA PANDURATA.

(Day-Blooming Moon Flower.)
Perfectly hardy and increase in size each season. Produces lusuriant compact foliage and quantities of beautiful white flowers with a purple throat.

## Per doz., 75c.; per 100, \$4.50.

IPOMCEA MEXICANA.
(A vine that will grow and thrive under most any couditions.)
A wonderfully quick grower and good bloomer. If planted in a shaded situation the blooms will remain open all day. Flowers heautiful rosy crimson. Per doz., $\$ 1.85$; per $100, \$ 13.50$.

## CALADIUM or Elephant's Ears. cured and sound bulbs. C. ESCUIO per cent. discount if shipped from our New York store. Each Doz. 100 C. ESCULENTUM. 5 to 7 inches in circumference 0.05 .07 7 to 9 <br> .07 <br> 9 to 12 <br> 12 inches and up.

 TO CHANGE WITHOUT NOTICE.

13CKBANK. See retail catalogue for description
Album.


$$
\begin{array}{cc}
\text { Doz. } & 100 \\
\$ 1.00 & \$ 5.50 \\
1.35 & 7.50 \\
1.65 & \mathbf{9 . 5 0}
\end{array}
$$位 for prices per 1000.

7 to 9 inches
1.00

9 to 11 inches.......................... 1.40
13URBANK. See retail catalogue for description.
CANADENSE. Drooping, bell-shaped, yellow flowers
.80
ELEGANS (Tlunbergianumi). Blooms in June; mixed colors ....................................... 1.10
LONGIFLORUM. Pure white, mediam size bulbs .......................................................... 1.15
SUPERBUMI. Orange, with purple spots.
1.15

TENUIFOLIUM (Siberian Lily). One of the earliest and hardiest lilies; flowers scarlet..................................................................
TIGRINUMI SPLENDENS (Improved Single Tiger Lily)
TIGRINUM (Tiger Lily). Single; orange red, spotted black.
TIGRINUMEL, PL. (Double Tiger Lily).
4
UMBELLATUM
1.50

WALIACEI. Bright apricot color.
WASHINGTONIANUM.
5.75
8.25
4.25
6.00
$\% .00$
4.25
1.00
3.00
2.75
4.00
8.00
10.00


gladiolus, white lady.

## GLADIOLUS "WHITE LADY."

## See lllustration Above.

This is the only pure white Gladiolus in existence and might be compared to a number of snow white Trumpet Lilies placed closely together on a strong, graceful stem. The "White Lady" should not be compared with the variety Snow White, which usually shows a strong reddish cast, and as a matter of fact is not to be classed as a pure white. Supply limited. Each, 75 c .; 3 for $\$ 2.00$; per doz., $\$ 7.50$.

## The "World's Best"' Gladiolus. Arew Mix

## All New Hybrid Classes combined. Crosses of

 the Best Older Kinds, with all the New Ones.These bulbs are from the choicest private collections ever made in this country, and have been gathered together from all the best sources. An expert plantsman, who has seen this combination in bloom during the season, says:
"I doubt if there was ever such a splendid lot of hybrids offered before. These seedlings are in many respects superior to the best named sorts. They will be a credit to any establishment."

THE "WORLD'S BEST" MIXTURE,
Per doz., 40c.; per $100, \$ 2.75$; per $1,000, \$ 25.00 ; 2,000$ for $\$ 45.00$.

## Vaughan's GLADIOLUS MIXTURES. <br> First-Class Varieties, Large Fiowers, Handsomel Colors.

No less than 25 at the 100 rate, and 250 at the 1,000 rate. PER $100 \quad 1,000$


## MONEY SAVING GLADIOLUS MIXTURE.

We purchased the entire stock of a large grower at "closing out" prices and can offer in them, the best bargain ever made. The range of color is splendid; from deepest red to light pink, white and yellow. The bulbs are all of blooming size, and the price gives you such a quantity bulbs are all of blooming size, and the price gives you such a quantity flowers. Per $100,85 \mathrm{c}$.; Per $1,000, \$ 7.00$; Per $2,000, \$ 13.00$; Per $5,000, \$ 30.00$.

# Vaughan's Giladiolus 

## STRICTLY FIRST SIZE $\xlongequal{=\text { BULBS }}$

## Large Flowering

Brilliant Colors

We are large growers of these bulbs and supply only varieties and mixtures that we know are the best to be obtained and such as will give complete satisfaction. We would call special attention to our Vaughan's Florists' and XXX Mixtures; these are what every florist should have for cut-flower purposes, being made up from choice named kinds of white and light colors and containing many choice seedlings.

NAMED VARIETIES.
Having large quantities of each of the following varieties, we offer them at special low prices

| per doz. | 100 | 1,000 |
| :---: | :---: | :---: |
| Madame Moneret.-Delicate rose . . . . . . . . . . . . . . . . . . . . . . $\mathbf{\$ 0}^{0} .25$ | \$1.10 | \$8.50 |
| Brenchleyensis.-Scarlet vermilion ............................ . 20 | . 85 | . 00 |
| Isaac Buchanan.-Best yellow................................. . 50 | 3.00 | 26.00 |
| Shakespeare.-White, tinged rose, rosy blotch.................. 1.00 | 6.50 |  |
| La Candeur.-White, striped violet.............................. 1.20 | 8.00 |  |
| John Bull.-White, tinged sulphur............................. . 35 | 2.15 | 19.00 |
| Napoleon III.-Scarlet, striped white........................... . 25 | 1.0 | 8.00 |
| Ceres.-Pure white, rosy blotch................................. . 25 | 1.00 | . 00 |
| Eugene Scribe.-Large, fine rosy color......................... 1.00 | 6.75 |  |
| Angele.-White, very showy.. | 5.50 |  |
| Meyerbeer.-Brilliant scarlet, flamed with vermilion | 8.00 |  |
| May:-A large, straight, full, double spike of bloom with well opened flowers, white ground flamed with wide feathery bands of bright rose. Forces nearly white.. | 5.00 |  |
| Snow White.-Nearly the entire flower is a perfect paper white, of wonderful vigorous growth, giving an average of three stems to each bulb; many have five or more ................... 1.75 | 11.00 |  |

## Vaughan's Tuberoses

Owing to the fact of the true strain of "Excelsior Pearl', Tuberoses being extremely scarce this year, there has been thrown on the market large quantities of the "common" variety, which is quite inferior, both as regards size is quite inferior, both as regards size of fower and freedom of bloom. Our stock of "Excelsior Pearl" has been grown from the original "Hallock" strain and can be depended upon to
give satisfaction to the florist and prigive satisfaction to the
vate grower as well.
Beware of stock that is offered at low prices.
Prices subject to advance after March ioth, owing to storage and handling expenses.
Excelsior Pearl.-First-class, in Chicago, 100 for $\$ 1.00 ; 250$ for $\$ 2.00 ; 500$ for $\$ 3.90 ; 1,000$ for $\$ 7.50 ; 2,000$ for $\$ 14.00$
Excelsior Pearl.-First-class, in New York, 5 per cent. less
Excelsior Pearl.-M M ${ }^{\text {PL }}$ ium size, in Chicago.. $\$ 0.75 \$ 5.00$ Excelsior Pearl.- Med
ium size, in New York Tall Double.-First size.. 1 Single.-First size........ $1.35 \quad 11.00$

tuberose, exchlsior difarf pearl.


## LIBERTY ROSE.

## The Grand New Rose "LIBERTY"

Never has Nature sielded to tbe painstaking hybridist and plant raiser a more beautiful or more satisfying color tban that seen in tbe new hybrid Tea Rose "Liberts," wbicb to-day marks tbe limit of glorious deep, set bright coloration in a family by no means deficient in warm ricb bues of crimson red. Most nearly approacbed bs Meteor in color, this new comer surpasses tbat standard rariety in purity, being witbout the tendency to blacken tbat Meteor exhibits, and also the blue cast sometimes seen on the fully expanded petal of Meteor has not been detected in any degree whaterer upon a single one of many critically examined blossoms of Liberts. To the practical grower, too، this norelty will surely appeal، because of the greater ease of cultiration, in that it does not exact a temperature in excess of tbat generalls accorded to otber roses when grown under glass. Tbere can be little doubt but that "Liberty" is destined to rapidly become the one dark fiowered rose for botb commercial and prirate uses. As to the behavior of the plants in tbe hands of the grower, we had presented to our notice by Mr. Ernest G. Asmus, of West Hoboken, N. J., figures whicb sbowed that from September up to March 8th, each plant in his $100 \times 16 \mathrm{ft}$. house has yielded an arerage of $261 / 2$ blooms. An inspection of tbe growing plants satisfies us as to the vigor and ritalits of "Liberts." It bas evers eridence, too, of being a continuous bloomer. In habit the plant is erect growing, making good wood of considerable leugth and rigidits, and displasing a strong inclination to make a compact bush. Tbe foliage is of moderate size, with seren roundisb leaflets, rers shapely and evenls serrate on the margins. Spines are moderately numerous, straight and irregularly scattered on tbe stems.

We are booking orders now for dehirery in March next. Stock grown by Mr. Ernest G. Asmus, the well known rose grower. Prices as follows:


## Grand New Rambler Rose HELENE.

Imported by us from Germany two jears ago, and after a tborougb trial we regard it as an improvement upon the Crimson Rambler, of wbich it is a seedling. In growtb and foliage it resembles Crimson Rambler, sending up strong canes 8 to 10 feet in one season. We flnd it is less subject to
mildew. It is perfectly hardy and will stand tbe severest winter unprotected. Its flowers are larger than Crimson Rambler, almost double, and of excellent substance, remaining in perfection on the bush for weeks. The flowers are borne in large clusters, a well formed busb producing them in
amazing profusion, each cluster containing 30 to 40 well-formed flowers. The color is a pure soft amazing profusion, each cluster containing 30 to
rose, almost blush. Base of petals yellowisb white.

21/2inch potplants, each, 20c.; 12 for $\$ 2.00$; per $100, \$ 15.00$.

## hevoì böse PRINCESS OF NAPLES.

A cross between Captain Christy and La France. Tbe plants grow rery solid and compact, and stronger than those of Captain Christy; bave more spines and very dense, healthy, large, dark green
foliage. It flowers very freely and easily, and keeps on flowering for a long time. Tbe flowers are foliage. It flowers very freely and easily, and keeps on flowering for a long time. Tbe flowers are The fragrance is excellent: better, stronger and more agreeable than tbat of La France. The wbole plant is covered with flowers in tbe main flowering season. Tbe fact tbat the plant grows so easily makes it especially suitable for early and late forcing and cut-fower purposes, also for pot plants and out-door work.

Eaclı, $15 \mathrm{c} . ;$ yer doz., $\$ 1.50$; per $100, \$ 10.00$.
3 inch pots, strong stock, each, 25c.; per doz., \$z.50.


## The New Rose

## Evergreen Gem.

The most remarkable acbierement and improvement of a new and distinct type of Hardy Roses tbat has been made for a generation. Tbe growth is remarkable for its 240 square feet, with long sboots and completely covering tbe ground witb its brigbt, glossy foliage. which is not onls evergreen, but growing during mild weatber in winter. Flowers are produced singly on stems and in color a rellow buff in bud, opening to almost pure white 2 to 3 inches in diameter, perfectly double and of a delightful sweet-brier fragrance. This rose will be found most ral
uable for cemetery planting as well as landscape work

Each, 1 ड.c.; 12 for $\$ 1.50$; per $100, \$ 10.00$.

## L'INNOCENCE

May be called the White Madame Caroline Testout, of wbicb it is an offspring. Ut is a strong, symmetrical grower. Foliage large and tough; flowers large, full, deep and double: globular in form: eolor brigbt
flowers are borne with great freedom upon long stems, hence this variety is well suited
For Standard Greenhouse Forcing Roses and Summer Blooming Roses see Page 13.


## CHENILLE PLANT. <br> Acalypha Sanderi.

This is the most distinct and striking ornamental plant introduced in many years, It is a native of the South sea Isiands. Is of easy and rapid growth and fowers are most remarkable. The flower spikes. which appear in pairs from the axils of the leaves, grow from two to three feet in length. They are of hright crimson color, drooping and mixing among the green foliage with charming find it grows excellent planted out; should be planted aw plant everywhere. We will lose the effect if crowded. Can he lifted in the Fall and from other plants or in the house during the winter. We offer strong, well-established plants, showing
fiower spikes.

From $\mathbf{3}_{3}^{1 / 2}$ incln ${ }_{6}$ pots.
doz. $\$ 1.00$; per $100, \$ 8.00$
doz. $1.50 ;$ per $100,12.00$



## 2 New Winter

 Flowering Begonias.
#### Abstract

This is one of the finest plant novelties offered in recent years. It is a "sport" from the dou ble red Hihiscus Rosea-Sinensis; the fowers are doubie and from four to five inches in diameter: of a charming, rich, clear pink color, with a small deep crimson center; an entirely new and most beautiful shade; it hlooms ahundantly and continuously even on small plants during the entire summer and fail months; may be easily wintered in greenhouse or dweiiing. Large plants, two or three sears old make a magnificent show.

We are confident it will give entire satisfaction to all who grow it, either in pots, or plants out in the Garden. It is also a good winter bloomer in the greenhouse or sunny window. We offer 3 sizes:

Strong plaits from $2 \frac{1}{2}$ inch pots, eachi 20c.; 6 for $\$ 1.00 ; 12$ for $\$ 1.50$; 100 for $\$ 10.00$.

Strong plants from 5 inelı pots..........eacli 75 c .; doz. $\$ 8.00$ 童 Lxtra strong plants from 6 incli pots, each $\$ 1.00$; doz. 10.00 .

\section*{Asparagus Sprengeri.}


#### Abstract

This new Asparagus has proven to be useful in a variety of ways; especially so as a pot plant for decorative purposes, or for planting in ferneries or hanging baskets. It grows freely the whole year round. The plant is very vigorous, producing sprays 4 to 5 feet long of fresh green feathery foliage, which are handsome for houquets, wreaths or sprays, and remain perfect for weeks after cutting. It can he grown easily planted out on benches, in a night temperature of 60 degrees. Both plants and cut sprays meet ready sale and, all in all, it is one of the most proftahie plants we have ever grown. No up-to-date Florist can afford to be without this new and free growing Asparagus. We have a grand stock.


## New Pink Hibiscus PEACHBLOW



сввлile plant.



## BOSTON FERNS

Nephrolepis Exaltata Bostoniensis....

This popular fern bas proven one of the best decorative plants of recent introduction. It is a rapid are much larger than the conmon sword fern, and do not stand so stiff, but droop orer in a graceful manner. Excellent for making large specimen plants. Every florist should grow the Boston Fern. We have the finesc stock in the West. The plants we offer are strong, hushy and not over-potted.

Per doz. Per 100

 We can also furnish BOSTON FERNS in HANGING BASKETS, well=established and full, of following sizes:

Each Doz.


## Nephrolepis Washingtoniensis.

There is no other fern of its class in cultivation, so distinct and majestic. The fronds are remarkably thick and metallic in appearance; grow 8 feet and more in height and arch gracefully; have a writtle, and will stand exposure better than any other fern. This fern is usefulonly when full grown. never in a 3 or $B$ inch pot, but as a specimen plant from 6 to 12 inches it is simply grand, and will be used largely as a decorative plant.

Price, $\frac{21}{3}$ inch pot plants, each, 35 c . ${ }_{46} 3$ for $\$ 1.00$; doz., $\$ 3.00$.
FOR OTHER FERNS SEE PAGE 14.

## NEW SALVIA " ST. LOUIS.'

Originated by Mr. James Gurney, Supt. of Tower Grove Park, who sent us a few plants to try last spring, and we found it a great improvement over any salvia we had ever grown; beautiful flowerspikes fully 15 to 18 inches long and 3 inches in diameter: earlier bloomer, being one nass of scarlet from July
to frost. Height 3 feet. Laci, 15c.; doz., $\$ 1.00 ;$ per 100 . $\mathbf{\$ 6 . 0 0}$.

## NEW DWARF SALVIA ALFRED RAGUENEAU.

Remarkable for its dwarf and compact growth and abnndance of magniflcent spikes of red flowers,


## SALVIA CLARA BEDMAN.

A dwarf variety about 2 feet in height : free flower habit. Doz., 60c.: per 100, $\mathbf{\$ 4 . 0 0}$. JAPAN MAPLES. $\begin{gathered}\text { Pot GROWN FOR FORCING. } \\ \text { Plants } 12-18 \text { inches high. }\end{gathered}$
Few plants when grown in pots make a grander show than these Japan Maples with their highly col$\left.\begin{array}{c}\text { ored leares. We offer the following named sorts: } \\ \text { Atro-Purpureum, } \\ \text { Aurea (Yellow), Atro Dissectum, } \\ \text { Rubrifolium, }\end{array} \begin{array}{c}\text { Relicifolium, }\end{array}\right\}$ Each, 75 Ec ; doz., $\$ 7.50$.

## PRIMULA FORBESI. (Baby Primrose.)

A miniature Primula, after the order of Obconica, but blooms more freely. Small plants commencing to hloom when in 2 inch pot; 4 or 5 inch plants carrying from 20 to 25 fower spikes. The color is a pale


## THE NEW DOUBLE VIOLET "IMPERIAL.'

Originated with a noted Violet specialist of Massachusetts, who claims it is entirely free from all disease and a remarkably strong and vigorous grower. In fact, a great improvement over Marie Louise: flowers larger and more double: longer stems, better color. We have prown it through the summer and
fall, and have found it entirels free from disease. Our young stock is in fine shape in 2 inch pots. Per fall, and have found it entirel.

## Violet Princess of Wales.



After another year's trial this Violet is ingle Violet most all growers to be the best large and a true blue; stems 10 to 12 inches ong: a free bloomer and healthy grower. A great improvement orer California. Fine ealthy stock from 2 inch pots. Per doz., 6c.; per 100, s4.50.


## For other Violets see Page 15.

## New Hardy Phlox

Varleties offered here are entirely new and distinct from the old fashioned Hardy Phlox, both in dwarfness of growth, size and color of flowers. They bloom most abundantly from July until late in Autumn. Flower heads measure from $\boldsymbol{\gamma}$ to 9 inches across and comprise all shades of color from vermillion to white.

Fantome.-Extra large flower center pure white, surrounded with violet.
Fiancee.-Extra large flowers, of a pure white. Very fine.
Lumineux.-Flowers rers large, of a rosy carmine; center ross white.
Madeleine Leturque.- Medium sized flowers on extra large heads. Color a beautiful sbade white. New color.

Montaguard.-Large round flowers of a pure deep crimson, and most showy Phlox we
Cyrano.-Very large flowers, bright purple shading to lilac; very dwarf. Extra fine.
Japonais.-Dwarf, bushy grower, large flowers rosf-salmon with large carmine center. Very flne.
Torpilleur.-Dwarf grower, large flowers of a deep pink shade, large flower heads. Extra fine show.

Plants from 2 inch pots, eacli, 10 c. ; any 12 for $\$ 1.00$.
SPECLAL OFFER.-The set of 10 fine new Phlox for 75 c .


Ever=Blooming Geranium "America."
This new Geranium is a seedling of the popular dwarf variets Mars. Its color is brilliant and strikiag, being snow-white on the edge and changing through all the salmon shades into deepest rose in the center. The flowers are large and not self-colore, The trusses are mottled, blotched, and not two fowers on a plantin are extra large. It withstands the outdoor carried on strong stalks well above the plant and are extra large. down warf growth, combined with its free-flowering habit, is bound to become the ideal pot and bedding geranium.

Price, $2 \frac{1}{2}$ inch plants, each, 50c.; doz., $\$ 5.00$.

SPECIAL GERANIUM OFFER NO. 1
One each of the eight grand New Geraniums described above for $\$ 1.75$

FOR STANDARD GERANIUMS SEE PAGE 14.

## Imported Japanese Fern Balls. <br> SOMETHING NEW FROM JAPAN.

Tbese Fern Balls arrive from Japan in January. The roots are twisted and worked together in a ball shape 8 to 10 inches in diameter. The fresh young leaves soon sprout out and form a solid mass of rion completely covering the ball (see illustration), forming a ball of fern reaves them. They take up no valuable room and can be suspended from the roof and left there until wanted. Price, in dormant condition.............each, 50c. Doz., $\$ 4.00$ 100, $\$ 30.00$ In leaf.

## The Grand New Ageratum "Stella Gurney."

A short, compact grower, well branched and extremely free blooming. The individual tufts are very large and dense, and the color is the most intense blue of a very agreeable shade we have ever seen in Ageratums. It has a velvety texture quite unlike the cotton-like flowers of this class. It is a easily, and by its neat, short and dense flowers of briliant blue furnishes a beddiog, always making a pleasing can be used asn a border around Gerand it has bloomed from early Spring to late in the Fall, adding greatly to effect. Grown by us two seasons, and it has bloomed from early Spring tis ise; doz., $\$ 1.25 ; 100, \$ 8.00$. its usefulness and desirability. The best Ageratum in exister

## NEW WHITE AGERATUM LOUISE BONNET.

Flowers white and abundantly produced. Growth is dwarf and compact, just what we have so long needed for borders. Eacli, 10c.; per doz., 75 c. ; per 100, $\$ 5.00$.

## AGERATUM PRINCESS PAULINE.

A most distinct and novel variety, of dwarf, compact habit, rarely exceeding five inches in height, its neculiarity being that both colors, biue and white, are combined in the same flower, the body of the flower being white, while the stamens are of a light sky-blue, giving the flower a pretty, variegated appearance Per doz., 50e.; per 100, $\mathfrak{F 4 . 0 0}$.

## New Passiflora Southern Beauty.

Tbe prettiest of all climbing plants. Grows well in any soil and commences to bloom in July and continues to flower until frost. Will make a growth of 20 feet during the summer. Flowers 4 to 5 inches across: color is blue, white, pink and red; very fragrant.
10c.; per doz., 80 c ; per $100, \$ 6.00$.

## New Carnations

## ROOTED CUTTINGS, READY MARCH 1st.

## * Grand New Pink Carnation "MARQUIS."

## orlginated by L. E. Marquis, syracuse, n. y.

Has received five first=class certificates, silver cup at Philadelphia for best pink and silver medal of the Massachusetts Horticultural Society. It is without doubt the finest pink carnation ever introduced. It has been so pronounced by expert judges. Its color is distinctive, being unlike that of any other carnation. It is a true pink-a soft rich shade with no trace of purple or magenta and equally beautiful by artificial light or daylight. Its form is exceptionally perfect-very full and double, usually well rounded and built up in the center. Its petals are perfectly serrated and quilled. Its caly $x$ is practically faultless and does not burst. Its size is phenomenal, $31 / 2$ to 4 inches and it often exceeds this, and that under ordinary culture. Its fragrance is delightful. Its keeping qualities are wouderful. Cut-flowers will last from one to two weeks. Flowers shipped from Syracuse to Chicago kept finely eight days after receipt. Its stems are strong and average 2 to 3 feet in length. It is very proilific-as free as the best of the standard varieties and much freer than any other large variety. It makes no "grass"-every shoot produces a flower. It is an absolutely continuous bloomer. It is a very vigorons grower, free from rust or other disease. It propagates readily. The loss in propagating is practically nothing. It lifts easily and owing to the mass of fibrous roots it makes, it receives no perceptible check. It lacks no essential of the model Carnation. In Color, Form, Size, Fragrance, Per doz., \$2.00; per $100, \$ 10.00$; per $1000, \$ 75.00 ; 25$ at

Mrs. Thos. Lawson. (Peter Fisher.)-No plant, of whatever kind, has ever received so much description and free advertising by the newspapers of the whole country as this seusational Carnation, which is said to have been sold for $\$ 30.000$. The size is enormous, stems stiff. It is free in
growth, of strong, healthy coustitution, and of a true pink color; altogether a $20 t h$ century Carnation. Everything has been claimed for it, and our own opinion is that it will justify the claim.

Per doz., $\$ 3.00$; per 100, $\$ 14.00$; per $1000, \$ 120.00$.
ESTELLE, (Witterstaetter). (Scarlet Seeding Portia x Jubilee.) - A bright, illuminating scarlet, uever coming "off-color," is fragrant, formexcellent, better than Jubilee, which it somewhat resembles, stem strong and stiff, short at first after lifting, but attaining a length of from twelve to sixteen inches by December. Size from three to three and a half inches. In habit it is exactly the same as Portia, producing a heary crop by the holidars, and blooming continuously. A most profitable variety. (Stock limited.)

P_rdoz., § 2.00 ; per 100, $\$ 10.00$; per 1000, $\$ 75.00 ; 25$ at 100 rate; 250 at 1000 rate.

## New Pink Carnation "ETHEL CROCKER."

Mr. Albert M. Herr considers this new California variety one of the best ever offered to the trade. The flowers under ordinary cnlture measure from 3 to $31 / 2$ inches in diameter, perfect in form and with a calyx that does not burst. The color is a clear rich pink, delightfully scented and with a stem almost as strong as that of the variety Mayor Pingree. The habit of the plant is good, health perfect, strong growth, and Mr. Herr says, "is freer in bloom than any other Carnation I ever grew. Flowering season is from October 1st to July 1st continously, not a cropper, and all told the best commercial variety I ever saw or grew." Pir doz., $\$ 2.00$; per 100, $\$ 10.00$; per 1000, $\$ 75.00$.
(Ready in February.)
Chicago or Red Bradt.-This is a sport from Mrs. G. M. Bradt and is identical with the parent except in color, which is a deep scarlet. Will be extensively planted this year by most of the large growers. From soil, per doz., $\$ 1.50$; per $100, \$ 7.50$; per 1000, $\$ 60.00$. (Ready now.)

Olympia. (Johu N. May.)-Color, glossy snow-white, very delicately penciled scarlet. Much lessred in it than in Mrs. Bradt. Flowers extra large, smooth edges, stems, 2 to $25 / 2$ feet. Mr. May says that it produces 28 per cent. more flowers than Mrs. Bradt.

Per d $\check{2}$., $\$ 2.00$; per 100, $\$ 12.00$; per 1000, $\$ 100.00$.
Genevieve Lord. (Weber.)-The Peer of any light Pink Carnation ever offeed to the trade. Color, clear pink, a little darker than Albertine. Blooms 3 to $31 / 2$ inches in diameter; very fragrant; calyx good, never bursts: long stem which holds the flower erect. In habit of growth it is almost perfection Sturdy, vigorous and free. Never rusts.

Per doz, $\$ 2.00$; per $100, \$ 10.00$; per 1000, $\$ 75.00$.

## STANDARD COMMERCIAL VARIETIES.

Prices are for Cuttings from soil. Sure to grow.
IIrs, Francis Joost, an improved Scott.White Cloud, the best whiteCerise Queeri, improved Tidal WaveMrs. Jas. Deant, beautiful clear pink.Flora Hill, prolific white
Gold Nugget, best yellow.Jubilee, fine scarlet, yet popular.100
.$\$ 300$
Daybreak, delicate pink
Tidal Wave, carmine pinkLizzie McGowen, pure white.Win. Scott, the popular clear pink.
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## VARIETIES OF 1899.

The stock we send your, is transplanted into soil and far superior to sanil cuttings partly rooted or over-grown in sand. Our stock is clean and healthy

Price satisfactory, you have the privilege to returin it at our expense.
Price unless otherwise noted: Per $100, \$ 6.00$; per $1000, \$ 50.00$.
C. M. CRANE.-Considered by most growers to be the best scarlet sent out last year, an early, continuous bloomer. Color, bright scarlet.

IIEIIBA.-Color, bright pink, a shade deeper than Daybreak. Free fowering and good stem, flower rather under size.

AMERICA.-Another good scarlet, shade lighter than Crane, excellent habit and blooming qualities. Large flowers, stiff stems.

MAUD ADAMS.-Color, deep clear cerise pink. Flowers rather small.
Per 100, $\$ 5.03$
GENERAL GOMEZ.-Deep maroon, flowers 2 to $21 / 2$ inches in diameter, a good dark variety. Per 100, $\$ 5.00$.

GENERAL, MACEO.-Flowers are full and nicely fringed, long wiry stems. Color, dark scarlet with maroon shadings, very fine color and free blooming. Per $100, \$ 5.00$.

GI.ACIERR.-A fine variety for side benches. Flowers are of good size aud pure white, very free, flowering early and giving a fine crop for Xmas.

Mrs. G. M. Bradt.-This is not a new Carnation but still the finest variegated sort we have. It is the largest and most prolific of all fancy Carna tions. Color, white, heavily edged and striped scarlet. We have a fine stock. Per doz., 75 c .; per $100, \$ 5.00$; per $1000, \$ 40.00$.


## CHRYSANTHEMUMS...Novelties for Spring of 1900. Ready March st.



YELLOW FITZWYGRAM.-The earliest yellow Chrysanthemum. Ready to cut September 25 th to October 10th. Every grower has long wanted a yellow and pink to sell with his early whites; here is your yellow. It is dwarf, and stiff stemmed, $21 / 2$ feet; requires no staking. Precedes all other yellows by two to three weeks. The color is rich, and this variety has developed a stronger habit and freer foliage than its parent, the white Lady Fitzwygram. It bears close planting, but must be started early so that the bud can be taken about July 25 th, not later. We have an enormous stock of it, and are prepared to furnish young plants by February 1st or sooner, at a price within the reach of every one.

Doz., $\$ 1.00 ; 100, \$ 7.00 ; 1,000, \$ 60.00$.

GOLDMINE.-(Nathan Smith \& Son.)-Unsurpassed in size, having been grown 11 inches in diameter. Foliage and general habit resembles Sunderbruch. Rich golden yellow. Outer petals reflexed, and center incurving in a whorl. In perfection November 20th to 30th. Best flowers were from buds taken October 10th. We predict it will denose Modesto and Golden Wedding, being more dwarf, surpassing both in size, a rival in color, and having better stem than the former. Certificated by the C. S. A. at Chicago in 1898, scoring 93 points and averaging 93 points before four committees in 1899.

Each, 50 c ; doz., $\$ 5.00 ; 100, \$ 35.00$.
INTENSITY.-(Nathan Smith \& Son)-Form reflexed, showing only the bright crimson upper surface of petals. Stem slender, but sufficiently wiry to carry the flower erect. Four and one-half feet high. Buds taken October 1st give best results. Those desiring succession of flowers can readily conceive the value of a bright crimson in perfection November $20 \mathrm{th}^{3}$ to 30 th, a date when other good reds are scarce. Certificated by the C.S. A

Each, 50 c.; doz., $\$ 5.00 ; 100, \$ 35.00$.
WALTER MOLATSCH.-(H. A. Molatsch)-Its period of blooming is October 8th, and the variety is most easily described as an early Wm .11 Lincoln. It is of good size, full center, an excellent keeper, and will stand an unusual amount of rough treatment, the petals not scalding easily, having a firm hold and being so tough that they are not easily bruised. In habit the plant is dwarf, growing about 3 feet high, the stem is thick and stiff and the foliage all that can be desired. N. C. S. Certificate,

Each, 50 c ; doz., $\$ 4.00 ; 100, \$ 25$,
SUPERBA.-(Mme. F. Perrin and Maud Dean)-The latest Jap. Inc pink that has come to our notice, being in perfection December 10th to 20th A very double flower $51 / 2$ to 6 inches in diameter with high, rounded center Color bright pink, intermediate between that of its parents. This we believe to be one of the best commercial varieties we have produced. Buds that were taken November 1st, will not be developed for Christmas. Height 4 feet. Take only terminal bud. Certificated by the C. S. A. in 1898 and passing all of the Committees in 1899.

Each, 50c.; doz., $\$ 4.50$.
White bonnaffon.-(Mrs, H. Robinson and Mrs. H. Mck. Twom-bley)-A commercial variety of great promise which we predict will become as popular as the typical Maj. Bonnaffon. Color pure white, form identical with Bonnaffon, growth very short-jointed, not exceeding 3 feet in height. Foliage large and very dirk green. Its lateness (November 20th to 30 th) greatly enhances its value. Take terminal bud about October 10th. Certificated by four Committees of the C. S. A

Each, $50 \mathrm{c} . ;$ doz. $\$ 5.00 ; 100, \$ 35.00$.

## SPECIAL OFFER.-One each of above six new Chrysanthemums for $\$ 2.50$.

## New Pompon Chrysanthemums.

Pompons and small flowering Chrysanthemums are coming in demand, as they make beautiful pot plants. Our display of these at ChicagoChr ysanthemum Show attracted great interest with the public.

Each, 20 c . ; doz $\$ 2.00$ except when otherwise quoted. ANGELIQUE.-Pure white high-built flower, very compact and neat. ANEOBIA:-Extra bright clear yellow of brilliant shade ; a bold, handsome ENOBIA:-Extra bright clear y
ATLAS.-Bronze shaded lemon, very large and extra deep flower; distinct. ATTILA. - Deep orange maroon; very compact form ; medium size MAGNIFICUS.-Very beautiful, pure white, large size and extra good form.

Producing fine branching sprays. A1 in every way. Each, 25 c .; doz., $\$ 2.50$ VIOLA.-Deep violet shade, a very showy and distinct flower.

The set of six new Pompons, one each, for $\$ 1.20$.

## Choice and Rare Varieties.

JOHN K. SHAW.-Ball shaped. Pink. Early.
KUNO.-Large white. Early.
LIBERTY.-Extra fine late yellow.
MRS. TRENOR L. PARK.-Best midseason yellow.
MLLE. LUCIE FAURE.-Extra large, pure white. Midseason.
WHITE FLYER.-Midseason, large white.
XENO.-Bright pink, very fine. Late
W. H. CHADWICK.-Waxy white. The finest one sent out for years. Late. YELLOW MRS. JEROME JONES.-One of the finest late yellows.

Per doz., 75c.; per 100, \$5.00.

## Pompons-Older Sorts.

Black Douglas.-Dark crimson.
Miss Davis.-Pure pink
Antoine de Noel.-Yellow bronze.
Miss Astie.-Deep yellow
Miss May Williamson.-White ball.
Canary.-Pale yellow.
Martha.-Pure White.
Per doz., 50c.

## Anemone.-Flowered Varieties

Ada Strickland.-Chestnut red.
Delicatum.-Cream colored
Descartes.-Crimson
Garza.-Large white
Halcyon.-White.
Marie Stuart.-Light pink.
Surprise.-Bright pink.

## Ostrich Plume Varieties.

Beauty Lyonnaise.-Red and old gold.
Beauty of Truro.-Light pink.
Enfant des Deux Mondes.-Pure white.
Golden Hair.-Bright yellow.
Louis Boehmer.-Lavender-pink.
Mrs. C. B. Freeman.-Bronzy-yellow.
Leocadia Gentils.-Clear yellow.
Per doz., 50 c ,; per 100, $\$ 3.00$.

Standard Varieties Arranged in Colors.
Per doz., 40c.; per $100, \$ 3.00$.

## Yellows.

Eugene Dailledouze.-Late. Golden Wedding.- Late. Henry Harrell.-Midseason. Jennie Falconer.-Midseason. Mrs. J. G. Whellden.-Early. Major Bonnaffon.-Late. Mrs. W. H. Rand.-Midseason. Mrs. O. P. Bassett.-Early. Mrs. G. Pitcher.-Midseason. Mrs. J. J. Glessner.-Late. Marion Henderson.-Early. Philadelphia.-Midseason. Pennsylvania.-Midseason.

## Single Daisy-flowered Sorts.

Mispha.-Deep pink, very fine, Daisy.-White, yellow center. Per doz., 50c.

## Whites.

Evangeline.-Midseason
Ivory.-Early,
Lewanee.-Late
Mrs Minnie Wanamaker, Mid season.
Mrs. Jerome Jones.-Late Mrs. F. Bergman.-Early. Mayflower.-Midseason. Mrs. H. Robinson.-Early Mrs. Martin A. Ryerson.-Late Mrs. C. H. Weeks.-Midseason May Foster.-Early. Robt. G. Garey.-Midseason, Snow Queen.-Midseason The Queen.-Midseason. Western King.-Late. Yanoma.-Late.

## Pinks.

Autumn Glory.-Late. Glory of the Pacific.-Early 'A methiste.-Deep pink. Midseason. Mrs. S. T. Murdock.-Late Mrs. Perrin.-Midseason. Miss Agnes L. Dalskov.-Early. Viviand Morel.-Midseason.

## Red and Bronze Sorts.

[^1]Except where noted,


MONSIEUR JARRY DESLOGES.

## 

Last year probably doubled the former year's sales of these grand bedding plants. There bas heen a steady growth in the popular demand since we sbowed Crozs's twenty norelties (costing us $\$ 2,000.00$ ) at the World's Fair. For our trade orders on Cannas we cnltirate in and out of doors at Western Springs a thorougb up-to-date assortment. We offer this rear seven new Crozs Caunas of special merit and four choice seedlings of our own raising. We are discarding or throwing into the mised lots all the named varieties tbat do not possess bigh grade flowers or rery desirable foliage. Write us for rare or scarce kinds.

Prices quoted are for strong growing plants, from thee inch pots, ready Marcb 1st.
MONSIELK, JARRI DESLOGES. (Crozr.) Heigbt, 4 feet. Green foliage. Tbis is iudeed an extraordiuary variets. The flower spikes are numerous and extra large: the petals are long and rounding, measuring 18 . 102 orange The plant is a robust, strong grower, throwing up numerous flower stalks whicb are carried well above the foliage. Each, $\$ 1.50$; 2 for $\$ 2.50$.

SOUVENIR DE MAD. NAKDI. (Crozy.) Heigbt, 5 feet. Dark green foliage. Strong. rohust grower, tbrowing up numerous flower stalks. The flower spikes are extra large and long, not too compact and carried well above tbe foliage, every flower showing distinctly, The flowers are wide with
long, size of Florence Vaughan. Color is a dark rellow, covered orer with long, size of Florence Vaughan. Color is a dark rellow, covered orer with
blotcbes of brigbt crimson, making a most beautiful and striking show. Each, $\$ 1.50 ;$; for $\$ 2 . \overline{3} 0$.

PETITE MOCOTTE. (Crozy.) Heigbt, $21 / 2$ to 3 feet. Green foliage. Strong, hushy grower. Spikes enormous: very grand flowers. Color, rose white. Very beautiful. Each, $\$ 1.00$.
Wivenconourom th

JEANNE SCHMIDT. (Crozr.) Heigbt, $21 / 2$ to 3 feet. Green foliage. Plant of finest merit. Large, beautiful spikes; graud wide fowers. Petals, Each, $\$ 1.00$.

FLORIBUNDA. (Crozs.) Heigbt, 3 feet. Green foliage. Stiong grown, throwing up numerous compact fower spikes, witb large, romnding Eldorado. Each, 1.00.
L. PATRY. (Crozr.) $41 / 2$ feet. Green foliage. Plant rigorous. Grand Large, loosel $y$ formed, flowers. Color, salmon sbaded rose, edged chestunt. free. A grand sort. Each, $\mathbf{1} \mathbf{1 . 2 5}$.

FRANCOIS GUILLERMET. (Crozy.) $31 / 2$ to 4 feet. Green foliage. strong grower and verr free-fowering. Spikes enormous and compact, purplisb garnet. Very fine. Each, \$1.00.
Cannas, described above, for $\$ \bar{i} .00$.

## VAUGHAN'S NEW SEEDLING CANNAS...Originated and Thoroughly Tested at Western Springs.

DAVID HAKUMI. (Our Seedling of 1898.) 4 feet. Dark bronze foliage. Stroug, robust grower, carrying its flower stocks well above the foliage, and one seren flower stalks, containing twentr-seren flower spikes in fower, at one plant Flowers are of large size, witb well-rounded petals: good substance and not too compact. Color is a brigbt vermillion-scarlet, dotted witb crimson spots. Stock limited. Each, $\$ 1.00 ; 3$ for $\$ 2.50 ;$ per doz., $\$ 9.00$.

VICTORY (or Centurs.) (Our 1897 Seedling No. 404.) Heigbt, 5 feet. Extra strong, robust grower, throwing up immense flower stalks, each stalk having from seren to nine flower spikes. The flowers are of the largest size, petals measuring I 夕/ incbes, and suggest a possible crossing of tbe Italian witb the Crozy sorts. In color a brigbt orange scarlet, witb fine crimson veius running lengthpetal and the tbroat are mottled golden rellow. The foliage must not be over pooked in tbis great Canna: its extra large, thick, rubber-like leares are as large as a banana leaf. For effective displar, hoth of flower and foliage, we know of no Canna to equal it. Stock limited. Each, 60e.; per doz., \$6.00.

## ORCHID = FLOWERED CANNAS.

Prices are for strong plants, from 3-incb pots.
ALEMANNIA. The gigantic flowering Canna. This kind produces the largest flowers which hare grows about 5 to 6 feet high. Numerous musa-hke, glaucous leaves. Tbe outer petals are scarlet-orange, witb a Fers broad, gold- Fellow horder. This we congider one of tbe best of this type. Per doz., $\$ 1.50$;
per $100, \$ 10.00$. per $100, \$ 10.00$
AMERICA. Dark ironze leaves. Heigbt, $41 / 2$ feet. tlowers enormous, of a very beautiful glowing red, flamed and striped. Per doz., $\$ 1.00$; per
$100, \$ 8.00$. 100,
AUSTRIA. Much resembles tbe Burbank, but far iuferior to
$100, \$ 4.00$.

IPURBANK. The flowers are truly gigantic in size, the three upper petals spreading fully inches, and the form is reallv semi-double : toward the inner part the petals show fine crimson spots: all the rest. of The plant is a rery strong grower, 5 to 6 feet high, With leares witb a texture like rubber. Per doz., 75 c .; pex $100, \$ 5.00$.

PARTENOPE.-Height 5 to 6 feet. Green foliage. Flowers of extra large size and fair substance. Color bright reddish salmon Very showy and distinct. Early and more free flowering than most of its class. Per doz., $\$ 1.00$; per 100, $\$ 300$.

ITALIA. Brigbt orange-scarlet, witb a rery broad golden border. Perdoz., $\mathbf{7} \mathrm{c}$, ; per 100 , \$5.00.

Write for prices on dormant roots up to April 1 st.

## TWO CHOICE AMERICAN SEEDLINGS.

(Crozy Type.)
MARTHA WASHINGTON. The flowers are vers large and frequently have five broad petals. The trusses are immense and the color pure bright rose. Beautiful and attractive. A rigorous grower. Height,

RLACK BEACTY, Height. 4 to 5 feet. This is the best of all the dark leaved Cannas. The flowersare small, hut its foliage is superb, doz.. \$2.00; per 100, \$15.00.

RED INDIAN. (Our 1897 Seeding No. 418.) Bronze leaf, strong, robust groner sending up numerous frower stalks well above tbe foliage. Each stalk carries from five to and scarlet flowers make a grand contrasting effect. Each, $\mathbf{3} \mathbf{5 e}$.; $\mathbf{3}$ for $\$ 1.00$.

MANDAKIN. (Our 1897 Seedling No. 502.) Heigbt, 6 feet. Large, beatiful bronze leaves of same character as Discolor, It carries tbe flowerstalbs well above the foliage, and with its large and well shaped fowers make a grand sight,

SPECLAL OFFER. Onn each of ahore forrir new stedling Cannas for $\$ 2.00$.

## CANNAS <br> CHOICE STANDARD SORTS FOR 1900 <br> These Prices are for Strong Plants from 3ainch Pots, ready after March ist. Write for Prices on Dormant Roots. <br> SEE OPPOSITE PAGE FOR NOVELTY CANNAS <br> 

## CRIMSON AND SCARLET SHADES.

Alphonse Bouviex. 6 feet; green foliage; color bright crimson; large flowers.
r doz., \%sc., per 100, $\$ 6.00$
Beaute Poitevine. $31 / 2$ feet; green foliage: flowers bright, rich crimson, and with erect flower spikes. One of the finest bedding cannas. Per doz., $\$ 1.00$; per 100,\$8.00.

Chas. Heuderson. 4 feet; green foliage; flowers crimson. Per 100, $\mathbf{\$ 5 . 0 0}$.
Chicago (Medal). Height 5 feet. This is the best vermilion scarlet to date. Green foliage. The large flowers open out nearly flat; petals $11 / 5$ inches wide and flve in number. The color is a clear, deep vermilion, smooth and without markings, xcept a purplish gloss. Per doz., $\$ 1.00$; per $100, \$ 8.00$.
J. Wilkinson Elliott. 41/2 feet. Green foliage; flower spike large and open, petaliong and braad veins. Per 100, $\mathbf{\$ 6 . 0 0}$.

Menelek. Height 4 feet. Green foliage; strong grower. Its flowers are of large size, with broad petals of good substance, and produced
Color rich nasturtium red. Per doz., $\$ 1.25$; per 100 , $\$ 10.00$.

Philadelphia. Flowers gigantic in size, 5 to 6 inches across. deep, rich ruby Philadelphia. Flowed far the flnest of all red cannas. Per doz., $\$ 1.00$; per 100, $\$ \mathbf{8} .00$.

President Cleveland. Height $31 /$ feet. One of the finest cannas. Green


President McKinley. Height 3 feet. Green foliage. Medium size flowers of good substance. Color a fiery, deep crimson. A profuse bloomer Per doz., \$1.00 ; per 100, $\$ 8.00$.

Kobert Christie. 5 to $5 \sqrt[2]{2}$ feet. Green foliage. Large flowers of a bright vermilion; resembles Chicago. Per $100, \$ \mathbf{6 . 0 0}$.

Triumplı. $31 / 2$ to 4 feet. Flamingo type, but more vigorous; larger flower and russ: rich, bright red: broad, thick petals; very durable; a constant bloomer. Pel doz., 75 c .: ber $100, \$ 6.00$.

## GILT EDGE VARIETIES.

"Cuba Libre." An improved Madam Crozy. Large flower, deep blood red, and fully equal to Madam Crozy in flowers, foliage and habit of growth. Per doz., $\$ 1.00$; per 100, $\$ 7.00$.

Incendie. 3 feet. Green foliage. Very proliffc bloomer, throwing up numerous flower heads well above the foliage. Flowers of medium size, salmon pink, bordered with an irregular band of
$\$ 1.50 ;$ per $100, \$ 12.00$.

Little Billee (or "Premier"). A very dwarf variety, intermediate in color between Queen Charlotte and Souv. d'Antoine Crozy. Grows abnut 3 feet high. Fine as a pot plant and equally good for bedding. Per doz., $\$ 1.00$; per $100, \$ \% .00$.

Mme. Leon Leclerc. 5 feet. Green foliage. Bright orange scarlet, with a narrow yellow margin on each petal. Per doz., $\$ 1.00$; per $100, \$ \mathbf{8 . 0 0}$.

Madam Crozy. 4 feet. The all 'round general purpose canna. Dormant roots. Per $100, \$ 5.00$.

Queen Charlotte. $31 / 2$ feet. The famous German seedling. Rich crimson 6carlet, with wide gold
bloomer. Per $100, \$ 6.00$.

Souv. d'Antoine Crozy. 3 feet. Green foliage. A most distinct flower; rich crimson scarlet, with wide gold border un every petal. Per doz., $\$ 1.00$; per 100, $\$ 8.00$.

Sam. Trelease. 3 feet. Green foliage. Originated with Mr. James Gurney, superintendent of Tower Grove Park and head gardener of the Missouri Botanical Gardens. The greatest merit of this variety is that the petals open flat, which are of good suhstance; make a large, nearly perfect circular flower, difierent from aly other sorts. In color it is almost a pure scarlet; very rich adam Crozy. Per doz., \$1.50; per $100, \$ 10.00$.

## BRONZE=LEAVED VARIETIES.

Bronze Beauty, $31 / 2$ to 4 feet. Bronze foliage: flowers open and well above tbe foliage; petals large and curving. Color same as J. C. Vaughan, but has a changetbe foliage; petais arge anderance in different lights. Per 100, \$8.00.
able appearance Bassett's Red. 5 feet. A grand bronze-leaved variety of the oing by itself or for planting in connection with the dwarf French varieties. Per doz., \% 5c.; per 100, planting

Discolor. 10 feet. Bronzy red, mammoth leaves, small flowers. Per 100, $\$ 5.00$.
Egandale (Medal awarded). 4 feet. Bronze foliage; strong, compact flower spikes; color currant red. The finest bedding canna of its color. Per 100, \$6.00.
F. Neuvesel. This is a splendid sort, of a soft, pleasing shade of carmine; of good size and excellent habit. The foliage is bronze, with dark green markings. it is of strong,
$100, \$ 6.00$.
Inglewood. Height 5 feet. Foliage rich plum purple; extra strong grower. . $\boldsymbol{J}$. D. Cabos. $43 /$ feel.
Bronze foliage: flowers large and round; color exceedingly distinct rich apricot. Per

Leonard Vaughan. Height 5 feet. The blist large-flowered dark bronzeLeaved Fariety To date.
doz., $\$ 1.00$; per 100 , ${ }^{2} \% .00$.

Semaphore. Height 5 to 6 feet. Dark bronze foliage. Flowers are a pure orange shade, which, combined with the rich follage, is very striking. Per doz., $\$ 1.00$; per 100, $\$ 8.00$.

## PINK AND SALMON SHADES.

Francois Gos. Height $31 / 2$ feet. Green foliage: early and proliflc bloomer; well rounded flowers. Color pure oravge, without markings. We consider this the best in this color. Per doz., $\$ 1.00$; per 100, $\$ 8.00$.
Mile. Berat. 5 feet. Green foliage. The best bedder we bave. It is a very soft shade of rosy carmine. The petals are long and hang graccfully upon the flower shade of rosy carmine. The petais are superb, making a fine show of good flower trusses all of the time. Per doz., $\$ 1.25$; per $100, \$ 8.00$.
Paul Marquant. $41 /$ feet. Green foliage. Strong flower-spikes; extra large
flower of a deep saimon color, smoothly shaded orange. Per 100, $\$ 5.00$. flower of a deep samon color, smoothy feet. Grecn foliage. Extra strong grower and seeretaixe Chabanne, $31 / 2$ to 4 fret. the spikes separatcly in such a manner as free tlowering. The to tract attention. Its color is a beautiful orange, with deeper shadings; flowers large and round. Per doz., $\$ 1.00$; per 100, $\$ \mathbf{8 . 0 0}$.
Stella Kanst. 5 feet. Flowers medium size, of rich apricot; foliage green Per 100, $\$ 5.00$.
"The Hurlington." (Our seedling of 1896. ) $31 /$ feet. Green foliage. Flowers large and rounding, of a clear orange-scarlet, with a bronze lustre; strong grower,
with clean, handsome flower-spikes showing well above the foliage. Per doz., $\mathbf{\$ 1 . 0 0}$; per $100, \$ 8.00$.

## YELLOW SHADES.

Comte de Bouchard. 4 feet. Green foliage. Resembles Florence Vaughan, Per $100, \$ 8.00$.
I) warf Florence Vaughan (Comtesse de Sartoux Thorene). The best of last year's introductions. It is of uniform, dwarf habit, never exceeding $21 / 2$ feet in height. Color rich goldcn yellow, thickly dotted with bright red. It supplements that grand standard kind by repearig. Eldorado. Foliage green. Flowers large yellow, finely speckled with ligh red. The bed is always a mass of the brightest golden yelow. Per flower, the petals being remarkably wide, rounded on the ends, of good suhstance and fower very large. Though thickly dotted with bright red, its general effect in the flower beds is a rich orange yellow. The foliage is gr
decided ever-bloomer. Per 100, $\$ 6.00$.

Vice Pres. David. Height 4 feet. Green foliage; robust grower. Extra large, well rounding flowers. $\mathbf{~} \mathbf{1 . 2 5}$; per 100, $\$ 10.00$.

Yellow Crozy. Height 4 feet. Green foliage. Color a clear, pure canary yellow with no red inarkings except
Per doz., $\$ 1.00$; per $100, \$ 8.00$.

## Palms and Decorative Plants.



Measurements from Top of Pot to Top of Tallest Leaf in Natural Position

## ARAUCARIA EXCELSA.

The most fashionable plant today. The small plants grown in pots are most serviceable for table and other decorative purposes.

araucaria robusta compacta.
${ }_{7}^{6}$ inch pots. 14 to ${ }_{30}^{16}$ in. high. $\underset{5}{4}$ to 5 whorls. Each, $\$ 200$

## ARECA LUTESCENS.

Size Pot.
Height.


## COCOS WEDDELIANA.

Used largely for centers of Fern Pans.

| Pot. | Height. | Each. | Doz. | 100. |
| :---: | :---: | :---: | :---: | :---: |
| $21 / 2$ inch. | 6 to 8 inches. | \$0 15 | $\$ 150$ | \$1200 |
|  | 8 to 10 | 20 | 200 | 1800 |
| 3 " | 12 to 14 | 30 | 300 | 2500 |
| 5 " | 8 to 10 "3p | in pot | ., 50 c . | z., 500 |
| 6 : | 12 to 14 " 5 p | to a p | , | h, 100 |

FICUS ELASTICA (Rubber Tree).


## LATANIA BORBONICA.

| Size Pot. |  | Leaves. | Height. | Each. | Doz. | O. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 inch. |  |  | 6 to 8 in. | $\$ 005$ | \$0 50 | E4 00 |
| 3 |  |  | 10 to 12 in . | 10 | 100 | 800 |
| $31 / 2{ }^{\prime}$ | 1 to 2 | 2 character. | 12 to 14 in . | 25 | 250 | 1300 |
| 5 " | 4 to 5 | \% | 15 to 18 in. | 50 | 500 |  |
| 6 |  | 6 | 18 to 20 in . | 75 | 900 |  |
| 6 " | 6 to 7 | 7 に | 22 to 21 in . | 100 | 1200 |  |
| 7 |  | 7 | 30 in. | 150 | 1800 |  |

We have a few of following sizes not in perfect condition, ends of leares slightly clipped. Very fine plants for decorating.


## KENTIA BELMOREANA.

| Size Pot. | Leares. | Height. |  | Each. | Doz. | 100. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 inch. | 3 to 4 | 6 to 8 i | ches. | \$0 20 | \$200 | $\$ 1500$ |
| $31 / 2$ " | 4 | 9 to 10 |  | 25 | 300 | $\because 000$ |
| 4 " | 4 to a | 12 to 15 | " | 50 | 500 |  |
| 5 " | 5 to 6 | 15 to 18 | ${ }^{4}$ | 75 | 900 |  |
| 5 | 5 to 6 | 20 to 22 | " | 100 | 1200 |  |
| 6 | 6 to 7 | 24 | $\because$ | 150 | 1500 |  |
| 6 | 6 to 8 | 28 to 30 | " | 200 | 2000 |  |
| 6 " | 7 to 8 | 34 to 36 | 6 | 250 | 2800 |  |
| 7 " | 7 to 8 | 36 to 35 | " | 300 | 3200 |  |
| 9 | 6 to 7 | 44 to 46 | " | 400 |  |  |
| 9 " | 6 to 7 | 50 to 54 | $\cdots$ | 500 |  |  |
| 9 " | 6 to 7 | 56 to 60 | " | 600 |  |  |
| 10 " | 6 to 8 | 65 | * | 750 |  |  |
| 12 " | 8 hear | eares, 6 | ft. hig | 1000 |  |  |

## KENTIA FOSTERIANA.



## IMPORTED CYCAS STEMS. cycas revoluta (Sago PaIm).

We will hare a large stock of this popular decorative plant for delivery in April, 1900. Stems weighing from one pound upward. Early orders ohtain the adrantage of our adrance contract rates. Note low prices.

## Per lb., 13 c .; per $100 \mathrm{lbs} ., \$ 10.00$.

Write for quotations on large quantities.

coronet

## ROSES FOR FLORISTS

For Novelty Roses see Page 4.

## NEW ROSE CORONET.

Sweetest, largest and freest blooming Pot Rose in cultivation. A cross hetween Paul Neyron and Bou Silene. Flowers meacure from 4 to 6 inches in diameter; form is full, deep, and very double. In hud the color is a deep, rich carmine, which, as flowers open, lightens to a soft pink. Fragrance of the Bon Silene.


## NEW ROSE RED MARECHAL NEIL.

A cross between General Jacqueminot and Marechal Neil. Form and flower like the Yellow Neil. Color carmine-red, shading to pink.

Each.................. 10e.

## CLOTHILDE SOUPERT.

Introduced to the American trade hy us. We maintain our position as headquarters on this stock hy supplving only selected plants for every order. You make no mistake in huying Souperts at estern Springs.

Price, per 100, 2 inch pots, $\$ 2.50$; 2/2 inch pots, $\$ 3.00$;
3 inch pots, $\$ 5.00$; $3 \frac{3}{2}$ inch pots, $\$ 8.00$
NEW YELLOW SOUPERT MOSELLA. Price, per 100, 2 inch pots, $\$ 2.50$; $3 \frac{1}{2}$ inch pots, $\$ 8.00$.

VHITE MAMAN COCHET. A grand white variety for bedding; extra strong plants. Per $100, \$ 3.00$; per $1000, \$ 25.00$.

MAKGARET DICKSON: Pure white hyhrid. Per doz., 75c.; per 100, $\$ 5.00$.
MARY WASHINGTON. The best all summer blooming hardy white Climbing Rose. Per doz., 50c.; per 100, $\$ 3.50$. Strong 2 -year-old, per doz., $\$ 1.25 ;$ per $100, \$ 8.00$.

GOLIDEN GATE. Fine for forcing. Long-pointed buds, pure white, showing a rose-colored center. Per doz., 50c.; per $100, \$ 3.50$.

HERMOSA. We have a fine stock of this old favorite. Per 100, $\$ 3.50$.
DINSMORE. This grand red rose is one of the best perpetual blooming hybrids. Per doz., GOc.; per $100, \$ 4.00$.

## HARDY MEMORIAL ROSES.

## Used Extensively for Cemetery Planting. Flower in Clusters.

Strong plants from 2 inch pots, per doz., 60c.; per 100,\$4.00. Two-year-old plants, per doz., $\$ 1.50 ; \operatorname{per} 100, \$ 1 \mathbf{1 2 . 0 0}$.

Wichuraiana. Single white flowèrs.
Universal Favorite. Double flowers beautiful pink shade of Bridesmaid.

Pink Roamer. Single flowers, bright pink with white center.
South Orange Perfection. Double flow ers, soft hlush pink, changing to white.

## Florists' Varieties for Winter Forcing.

| Extra Stock. Our Pots are fully up | $21 / 2$ inch |  | 31/2 inch |
| :---: | :---: | :---: | :---: |
| to sizes stated. | Per 100 | 1000 | 100 |
| American Beauty, grandest forcing rose. | \$600 | \$5000 | \$1200 |
| Bridesmaid, the most popular pink....... . | 300 | 2500 | 800 |
| Catherine Mermet, pink, finest form | 300 | 2500 | 800 |
| Duchess of Albany, deep rose. | 500 | 4000 | 1200 |
| Kaiserin Augusta Victoria, pure white | 400 | 3500 | 1000 |
| La France, standard pink | 400 | 3500 | 1000 |
| Mrs. Robt. Garrett, bright pink. | 400 |  | 900 |
| Meteor, crimson ......... | 300 | 3000 | 800 |
| Madam Hoste, creamy white | 300 | 3000 | 800 |
| Niphetos, purest white. | 400 | 3500 | 1000 |
| Papa Gontier, red, very fine | 400 | 3500 | 1000 |
| Perle des Jardins, best yellow | 350 | 3500 | 900 |
| Souvenir President Carnot, flesh pink | 400 | 3500 | 900 |
| Senator McNaughton, cream color. | 400 | 3500 | 1000 |
| Souvenir de Wootton, crimson.. | 500 | 4000 | 1000 |
| Sumset, tawny yellow, shaded apricot | 400 | 3500 | 1000 |
| The Bride, most popular white. | 300 | 2500 | 900 |

## Bedding Roses for Summer Planting.

Strong plants from $2 \frac{1}{2}$ inch pots, $100, \$ 3.00 ; 1000, \$ 25.00$.
American Perfection. Agrippina.
Bon Silene
Caroline Marniesse.
Caroline Marniesse.
Champion of the World.
Cornelia Cook.
Duchess de Brabant. Eliza Fugier. F. Jamin.

Helen Gamhier.
Isabella Sprunt.
Isabella Sprunt.
J. B. Varonne.
J. B. Varonne.

Lewell.
Luciole.
Mignonette.
Marie Guillot. Malmaison.

Maman Cochet.
Marie Lambert
Pink Soupert.
Progress.
Princess Bonnie
Perle d'Or.
Perle d'Or.
Qafrano.
White Bon Silene.

## CLIMBING ROSES. 2 ineh pots.

100, \$3.00.
Climbing Wootton. ${ }^{\text {Climbing }}$ White Pet.
Climbing white Pet.
Dawson.
Cheroke
Solfatare
Climbing Marie Guillot.

## Doz., 50c.; 100, $\$ 3.00$.

Wm. A. Richardson.
Climbing Capt. Christy. Empress of China. Marechal Neil.
Bardou Job.

Zepherin prouat. Climhing Meteor. Climbing Pipheto
Climbing La France.

## Dormant 2=Year=Old Roses, Hybrid Perpetuals and Others.

This stock is first-class and of the RIGHT KINDS: well branched with good finrous roots. Our cold storage cellar, $28 \times 150$ feet, huilt especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. Personal inspection invited.

Baltimore Belle, Seven Sisters, Prairie Queell. Extra heavy stock. Per doz., $\$ 1.50$; per 100, $\$ 10.00$.

## THE CRIMSON RAMBLER.

This rose sold in 6 and $y$ inch pots in Fastern cities the past season at $\$ 5.00$ and $\$ 7.00$ each.
As a pot plant for retail sales this rose is incomparahle. Its hundreds of hlossoms all open together and seem to improve for at least two and even three weeks. The It forces easily. We have fine dormant stock.
3-year-old, 4 to 5 feet, well branched, heavy... doz., $\$ 3.00$ 100, $\$ 20.00$ $2 \frac{1}{2}$ inch pots
Crimson Rambler, in Tree Form, 4 foot clear stem with 2 foot bushy tops in fine condition; will make a grand show. Each, 50c.; doz., $\$ 5.00$.

Yellow Rambler (AGLiAA). This rose is the hardiest yellow climbing rose yet introduced. It bloous like Crimson Ramhler in large trusses.

Pink Rambler, or Euphrosyne. Color, a clear hght red.
White Rambler, or Thalia. Pure white, similar to Aglaia. PRICE FOR YELLOW, W'HITE AND PINK RAMBLERS:


## BUDDED STOCK.

Varieties marked * we can also supply on their own roots at $\$ \mathbf{1 3 . 0 0}$ per 100 . Price, per $100, \$ 11.00$; per $1000, \$ 100.00$.

Margaret Dickson. Pæonia
Baroness Rothschild
Capt. Christy
Gen. Jacqueninot.*
Gloire Lyonnaise. An France.
Marie Bauman
Magna Charta.*
Mad. Geo. Bruant.

Coquette des Alps.
dohn Hopper.*
Mabel Morrison.
Mad. G. Luizet.
Mad. Chas. Wood.*
Marshall P. Wilder Mrs. John Laing. Perle des Blanches.*
Prince C. de Rohan And others.

American Beauty, Mad. C. Testout, Kaiserin Augusta Victoria, $\$ 15.00$ per 100.
HERMOSA, Dormant. Holland-grown, 3 -year-old, fine hushy stock on own roots, per 100, $\$ 13.00$.

HERMOSA, Dormant. French-grown, 2 -year-old, on own roots, per 100 , $88.00 ; 1000, \$ 75.00$.
CLOTHILDE SOUPERT, Dormant. Own Roots, 2 -year-old, field-grown, per 100,\$10.00.

MAD. PLANTIER. Own roots, extra strong and well hranched, 100, \$8.00.
RUGOSA, Alba and Rubra. Stroug 2-year-old, per 100, \$10.00.
MOSS ROSES-Blanche Moreau, Salet, Crested Luxemburg. 3 feet, heavy stock, per $100, \$ 10.00$.

TREE ROSES on Rugosa Stock. With elegant tops, 4 foot stem, each, 60c.: per doz., \$6.00.

ENGLISH SWEET BRIAR ROSES. 1-year-old, per 100, $\$ 3.00$.


CHOICE AND RARE SORTS. We have inceased the past sear our general stock of all Geraniums and are prepared to suppls the steads increasing



Alphonse Ricard. Large semi-double flowers of a brilliant shade of orange-red. Dwarf grower and fine bedder.
Athlete. Immense trusses of large, round, single Bearte Poitevine. The ideal pink bedder. Bruant type semi-dou:13 lowers.

Camilla Pernardin. Single; very large trusses; free- Iuwering Labit ; rosy peach-pink, marbled with white

Col. Barre. Semi-double, dwarf and very free. The lower petais are rosy pink, npper petals darker and marked sarlet at the base. ${ }^{\text {T }}$.
Each, $15 \mathrm{c} . ;$ per $100, \$ 10.00$.

Crabbe. Single: charming shade of cherry-red; makesan elesant pot plant. Each, 10c.; per doz., $\$ 1.00$.

Double New life. The flowers are double, brilliant reth, and i. the center of each appears another semidouble whie horet.

Francis Perkins. The grandest bright pink bedding varicty to date. A fine grower and stands the sun perfectly. Very free in blooming.

Fleur Poitevine. Large single flowers. Color a hrilliant rosy carmine, marmled and striped white. Very fine for pot sales.

Grand Drachess. Olwa. Large semi-douhle flowers, each flower blatch sd white, red and lilac. Very fine.

Gloire de France. Large, double, round flowerets: color salmon-pink, white center. A fancy pot variety; heavy zone on foliage.
J. J. Harrison. Semi-double Bruant. Brilliant scarlet; extra large flowerets. A vigorous dwarf grower and best of bedders.

Mary Hill. Double. Clearpink; extra fine grower and summer bedding variety. One of the best.

Mme. de La Roux. Single Bruant. A clear, bright salmon. One of the finest of bloomers.

Mrs. Beecher Stowe. Single flowers; grand of orange-carmine. Elegant pot variety.

Mars. A superb bedding and pot geranium. It is of dwarf and compact habit and extraordinarily floriferous. and produced close to the foliage.

Mad. Rozaiu. Double white; good grower and fine edder, blooming all summer.
Mrs. E.G. Hill. Single pink, bordered with rosy salmon. One of the best for summer blooming.
Mad. Hoste. Single. Soft rosy scarlet, with large white ese. Very fine and striking.
Mar. Jaulin. Entirely distinct color, in Bruant type. Semi-douhle: center of flower very delicate pink, ordered white. A grand bedder.

Mad. Bruant. A grand single variety, totally distinct from all others. Large trusses of flowers. Color white, sbaded and reined with carmine-lake. A good
pot plant, also a good bedder.

Mad. St. Pol Bridoux. Single. Flower large: center white, covered with veins ahd marbling of rosy orange-carınine. Very distinct.

Mad. Blanclı Jamet. Single. Flowers very large The five petals are bordered with clear carmine, center white. Very heautiful as a pot plant, also a good bedder. Per doz., $\$ 1.50$; per 100. $\$ \mathbf{1 5} .00$.

Mad. A. Gerard. Covered with single flowers from spring until autumn. Color bright carmine, with white blotches. Fine bedder and also pot plant.

Pres. Leon Picas. A dwarf, vigorous growing, donble variety. An abundant bloomer. Color very bright ruby-red, shading to violet. Very fine.

Pres. Victor Dubois. Enormons trusses: large
Emi-double fowerets. Color heautiful pink. Grand bedder and free bloomer.

Raspail Improved. Semi-double flowers, extra in size. Color dark scarlet, on order of Nutt. Very free flowering.

Triomphe de Nancy. Flowers semi-douhle, car-mine-red, with white markings very peculiarly arranged. Thos. Meehan. Double. Extremely large trusses and flowerets. Color brilliant rosy-pink, the base of Vera Vend. Iarge trusses of semi-double flowers and large petals, the borders of which are rosy-orange, center white and delicately marbled and striped with
ros $5 \cdot$ orange shadings. One of the finest of the Aureole ross.orange shadings. One of the flne
section. Eacb, $\mathbf{1 5 c}$. per 100, $\$ 10.00$.

## General Collection of Geraniums.

## Per doz., 59c.; per 100, $\$ 4.00$; per $1,000, \$ 35.00$.

Dr. Baumetz. Double, scarlet.
Daybreak. Single, light pink.
Glectric. Single, dark szarlct. Heteranthe. Double, scarlit.
Hedwim
Buchner. Double, white. Janes In lway. L. Aube. Single, whitc.

La Favorite. Double, white

Leonard Kelway.
Meteor. Single, dark crimson,
Phonograph. Douhle, crimson. Phonographi. Wouhle, crimson. S. A. Nutt. Double, dark crimson. ifhite swan. Double, white. W. P. Simmons. Double, crimson.

## Ivy Leaved Geraniums.

Per doz., 50c.; per 100, \$4.00.
Souv. de Chas. Turner. Color bright scarlet, with soft rose tint.
Gaaty of Jersey. Very double, bright scarlet
Joan of Arc. The only double white ivy Geranium.

## Variegated Leaved Geraniums.

 Mrs. Parker; Mrs. Pollock: Mt. of Snow. Per 100, \$6.00.Chieftain; Happy Thonght; Mad. Salleroi. Per 100, ${ }^{\text {(3).50. }}$. Rose Geraniums. Per $100, \$ 4.00$.

## Fancy Leaved Caladiums.

## Dry Bulbs, to 1 inch in diameter

Fol window box s, show plants or greenhouse growing, this is one of the most decorative plants. K.ch, thrifty leaves, handsomer than Bagonias: marbled, veined April 1 st , ir a rarm house. Price, named oorts, per doz., $10-15$ varieties, $\$ 1.50$; per 100, $\$ 10.00$.

## Mixed Ferns for Florists.

## We have selected the rarieties named below as the most useful to florists forflling

 ferneries and jardinicrs and for other florist work. Our stock consistsplants from 2 to $21 /$-inch pots and can at once be repotted into 3 -inch pots.

## Adiantum Cuneatam

Adiantum Pubescens
Adiantum Capillus Teneris
Adiantum Bausii ..
Adiantum Bellum.
Adiantum Princeps
Adiantum Farleyense.
Pteris Tremula
Pteris Serrulata
Pteris Serrulata Criststa
Pteris Cretica Alba Lineata
Pteris Mayii
Onychium Japonicum
Cyrtomium Falcatum
Lomaria Gibba
Aspidium Wollastoni Nephrolepis Plilipensis
Nephrolepis Exaltata Selaginella Emiliana

|  | $\begin{aligned} & \text { Fer } \\ & 2 \text { in. } \\ & \$ 4.00 \end{aligned}$ | $\$ 6.00$ |
| :---: | :---: | :---: |
|  | 4.00 | 6.00 |
|  | 4.00 | 6.00 |
|  | 5.00 | 7.00 |
|  | 5.00 | 7.00 |
|  | 4.00 | 6.00 |
| 4 in. 40 c | 8.00 | 20.00 |
|  | 4.00 | 6.00 |
|  | 4.00 | 6.00 |
|  | 5.00 | 7.00 |
|  | 4.00 | 6.00 |
|  | 5.00 | 8.00 |
|  | 4.00 | 6.00 |
|  | 5.00 | 8.00 |
|  | 5.00 | 8.00 |
|  | 6.00 | 10.00 |
| in., \$12.00 | 4.00 | 8.00 |
| in., 12.00 | 4.00 | 8.00 |
|  | 4.00 | 8.00 |
| $00, \$ \mathbf{4 . 0} \mathbf{0}$ |  |  |

Assorted Ferns for fern dishes, our sclection. Per 100, \$4.00.

## Dahlias_-Whole field roots.

$$
\text { Per } 100 .
$$

Named sorts, White
$\$ 12.00$
10.00
Named sorts, Pink
Named sorts, Yink ..
Named sorts, Yellow ..........
Named sort, Assorted colors
All colors mixed.................
Pot grown plants, ready April ioth, named varieties, any colo.............................................. 600

## New Browallia Speciosa Major.

A most attractive and beautiful new flowering plant. The plants are always a Blooms freely and of good habit. Small plants, 2-inch pots, per doz., $65 \mathrm{c} . ; \mathrm{per}$ Blooms freel
$100, \$ 5.00$.

## Edelweiss (or Lion's Foot).

A tuited, white, woolly, perennial herb from Switzerland. Succeeds in well drained, sandy soil or exposed parts of rockwork. Covered with woolly, white flowers from June to August. Each, 10c.; duz., \$1.00.

## Aster Seedlings.

We offer for spring planting. Branching or Semple Aster. Stocky grown seedlings from flats, in white, purple, lavender, red and pink. Per $100, \$ 1.50$; per $1,000, \$ 10.00$.

## Poinsettia.

A limited number of old stock plants (a) $\$ 2.00$ per doz. From June until September we offer fine Jonng plants in $21 / 2$-inch pots, made from cuttings, © $\$ 5.00$ per 100 .

## GENERAL LIST OF PLANTS.

Unless otherwise mentioned, plants in this list are from $21 / 2$-inch pots. Not less than 12 of a variety at these prices,


ABUTILON SAVITSI.

BEGONIA ERFORDIA. One of the most prolific bloomers; continually covered with clusters of its delicate, rosy-salmon flowers. An excellent variety for pots. Florists having a retail trade will find this a rattling good Begonia. Plants begin to bloom when in 2 -inch pots and continue so through the season. It also does well for out-door bedding, growing and blooming in our hot sun equal to the best Geraniums. Per doz., 50 c.; per $100, \$ 3.00$.

BEGONIA VERNON. A grand plant for bedding out; will stand the sun like a Geranium. Foliage rich, glossy green with red edge; flowers varying from deep red to clear rose. Blooms while quite small and makes an elegant pot plant for market sales. Strong plants, $21 / 2$-inch pots

BEGONIAS-Flowering Varieties. A choice assort ment of twenty varieties.
$21 / 2$-inch pots, per doz., 50 c .; per $100, \$ 4.00$.
3 -inch pots, per doz., $\$ 1.00$; per $100, \$ 8.00$.
BEGONIA REX. Florists' sorts
Per doz., $\$ 1.00$; per 100, $\$ 6.00$ ABUTILON SAVITSI. A novelty of sterling merit. A great improvement on Souv. de Bonn. The yariegation is much whiter. More than half of the leaf, and in some cases a great many leaves being almost pure white. It is a very compact grower and makes an elegant pot

Per doz., 75 c.; per 100, $\$ 6.00$.
ABUTILON, Souv. de Bonn, Eclipse, Blue Bells, Golden Bell.


BEGONIA ERFORDIA.

## New Pelargoniums.

We offer fine plants of Fall stock cuttings, strong plants from 3 -inch pots.

COUNTESS. (New.) Bright cerise ${ }_{\varsigma}$ with dark blotches on upper petals, and white throat.

MRS. ROBT. SANDIFORD. Grand variety. Flowers large size, well doubled, of glistening snow white color.

MADAM THIBAUT. White, richly blotched and marbled with rose.

Per doz., $\$ 1.00$; per $100, \$ 8.00$

## Agathea Cœlestis or Blue Daisy.

The flowers are sky blue with yellow disc. Dwarf grower, forming fine bushy pot plants 12 to 18 inches high. Always covered with its blue blossoms. Blooms from November to June.

Per doz., 50c.; per $100, \$ 4.00$.

## GENERAL LIST OF PLANTS.

Unless otherwise mentioned, plants in this list are from $21 / 2$-inch pots. Not less than 12 of a variety at these prices.

| Acalypha Miltoniana | \$4.00 |
| :---: | :---: |
| Acalypha Tricolor and Marginata. | 4.00 |
| Ageratum, Princess Pauline | 4.00 |
| Alyssum, Double, Single and Variegated | 2.50 |
| Alternanthera, Aurea and Versicolor. | . 00 |
| Anthemis Coronaria | 00 |
| Asparagus Tenuissimus. | 5.00 |
| Calla, Little Gem. | 5.00 |
| Caryopteris Mastacanthus | 3.00 |
| Centaurea Gymnocarpa. | 2.50 |
| Cestrum Parqui. | 4.00 |
| Chinese Lantern Plan | 4.00 |
| Cissus Discolor | 4.00 |
| Cobaea Scandens | 5.00 |
| Cuphea, Llavae and Platycentra | 3.00 |
| Cyperus Alternifolius | 3.00 |
| Dracaena Indivisa. | 4.00 |
| Farfugium Grande | 8.00 |
| Feverfew, Little Gem | 3.00 |
| Fittonia Verchaffeltii | 5.00 |
| Fittonia Argyroneura | 5.00 |
| Fuchsias, Black Prince, Mrs. Hill and many o | 3.00 |
| Grevillea Robusta. | 4.00 |
| Heliotrope, Mad. Bruan | 4.00 |
| Heliotrope, White Lady, Mrs. Bussy and others | 3.00 |
| Hibiscus, Assorted.... | 4.00 |
| Hydrangea, Red Branched | 4.00 |
| Hydrangea, Otaksa, Hortensis and Tbos. Hogg. | 4.00 |
| Impatiens Sultani | 4.00 |
| Ivy, English and German, 3 | 2.50 |
| Jasmine, Assorted...... |  |
| Lantanas, Assorted, Named... | $3.00$ |

## HARDY CLIMBERS AND PERENNIAL PLANTS.



## HARDY PERENNIAL PLANTS.



Funkia,
Variegata, blue fowers
Gaillardia, 1 -year plants.
Glechoma, Variegated Ground Ify
Melianthus Mollis..
Multifiorus Plenus, $21 / 2$ inch.
field roots.
Heliopsis Pitchereanus.
s...

Hemerocallis Flava, Lemon Lily
Hibiscus, Crimson Eye,
Hollyhocks, separate colors, strong plants.
Hypericum Mioserianum, strong 2-year-old........
Iris Kaempferi, or Japan Iris. We have a fine collection of these beautiful Iris, imported from Japan last Fall. We can supply in 20 different varieties in both double and single. Colors all separate and under number. Strong roots.
American grown Japan Iris in separate colors, strong roots..
Iris, German, in 6 named sorts, strong roots..
Lily of the Valley, clumps.
Lobelia Cardinalis.
Preonies in fine assortment, field clumps with 3 to 5
Lady Leon. Bramwell, the best of the light pink Pæonies.... ............................................
Tenuifolia f. pl., the Fern-leaved Pæonia...................... 400
Tree Pæonies in assorted colors, strong 3 year pot grown roots, fine for forcing.
Fexomies in color. 3 to 5 good eyes. Double White...... Double Red and Crimson...
Pardanthus Sinensis, Blackberry Lily..................

## Pentstemon.

Ph1ox. We have a very fine collection of Dwarf Phlo............................................................ of all the best sorts. We offer 25 named sorts, embracing all colors, strong field roots. 2-inch pot plants ready in April. (See other page for our novelty collection of Phlox.)
Pinks.-Her Majesty, 2-inch pots..

100

## Doz

Platycodon Grandiflora

## Plumbago Larpentæ.

- 

Pyrethruin, Little Gem 60
Rudbeckia, Golden Glow, 2-inch pots......................... 60
field clumps
" " " field clumps......................... 75

Sage, Holt's Mammoth
Tritoma Uvaria Grandifiora.-Red-hot Poker


## CLEMATIS.

## Large Flowering, Holland Grown

Such varieties as Jackmani, Henryi, Miss Bateman, Gipsy Queen Mad. Baron Veillard, Duchess of Edinburg, Jackmani Alba.
Extra Strong, 3-year-old plants. 400
Strong, 2-year-old plants...................................................... 300

## Clematis-Small Flovering Varieties.

Paniculata.-The besl of all. Flowers are pure white
borne in immense sheets and very fragrant.
2-year-old plants 150

1500
-aininuia.-White, sweet-scented, 2-year-old roots...... 50
Vitice11a.-Purplish red flowers, 2-year-old..................... 50
Coccinea.-Bright coral-red, 2-year-old............................ 150
Crispa.-Deep blue with white border, 2-year-old............ 150

## HARDY CLIMBERS

Ampelopsis Veitchii.-Carrying a heavy stock for our own retail trade in all (especially large) sizes, re can take care of all orders for these.
1 -year-old, 6 to 15 inches high........
2 feet, 3 branches, Holland-grown
$\$ 050 \$+0$
2 feet, 3 branches, Holland-grown........................................................ 150 3 to 4 feet, Holland-grown, extra heavy......... ........ ........ 200
Grafted Ampelopsis Yeitchii.-Plants make a much strongergrowth the first year, also much hardier.

Anpelopsis Englemani.-Foliage similar to Virginia Creeper; cling to brick and stone walls, 3 feet 200
Ampelopsis niuralis.-A strong, rapid grower, perfectly hardy, self-supporting, habit of Veitchii. Strong 3-year-old plants, 3 to 5 feet..................................................
Ampelopsis Quinquefolia.-(Virginia Creeper)
12 to 18 inches........................................................................................
Anpelopsis Quinquefolia. -6 to 8 feet, extra
Akebia Qininata.-Free climber, 2 years old.............. 50
Aristolochia Sipho.-(Dutchman's Pipe.) 3 years
50
old, 2 feet................................................................................... 150
Aristolochia Sipho.-(Dutchman's Pipe.) 6 to 8 ft .300
Higinonia Readicans, -2 to 3 feet................................ 50
Honessuckle, Scarlet Trumpet,
$\left.\begin{array}{l}\text { Scarlet Trumpet, } \\ \text { Japan Gold Leaf, } \\ \text { Hall's Japan, } \\ \text { Yellow 'rumpet, } \\ \text { Flava }\end{array}\right\}$ Extra heavy............. 1 o
Fiava,
Halleana
$\}_{2}$

## HARDY SHRUBS AND FRUITS.



DEUTZIA PRIDE OF ROCHESTER.

## SMALL FRUITS.

Apple, Bismarck, 3 feet.
hydrangea paniculata grandiflora.

Blackberry, Iceberg, the white Blackberry.
.$\$ 2.00$

Eldorado, Snyder's and Stone's Hardy
Cherry, Windsor, 2 to 3 feet 4 to 5 feet.
New White Currant, Marvin's Crystal. It is exceedingly prolific, bearing fully two to one against the well-known Cherry Currant. Fruit is of the largest size. 1 year old plants
2 year old plants..
3 year old plants.
3 year old plants....... $00 \ldots \ldots$.
Currant, Fay's Prolific, 1 year old.
2 years old

> Red Dutch, 1 year old...
> ، 2 years old..
60
North Star, 2 years old..
". Victoria Black, 1 year old. ..... 1.00
Red, 1 year old.
75
75
"Cherry, 1 year old. ..... 75
Gooseberry, Industry, 1 year old. ..... 1.00
2 years old ..... 1.50
Keepsake, 2 years old.
Grapes, Niagara, Worden, Brighton, Concord and Delaware,
Grapes, Niagara, Worden, Brighton, Concord and Delaware,1.501 year old.50
1.00
Grapes, Select Foreign, for Forcing, Black Alicante, Black Hamburg, Raisin de Calabre, Muscat of Alexandria, strongplants, 1 year old.1.50
Logan Berry, 2 years old.75
Mayberry, 2 years old.75
Plum, Abundance, 3 feet. ..... 1.25
Pear, Bartlett and Koonce, 3 to 4 feet ..... 1.25Raspberry, Kansas, Loudon, Older, Royal Church, Columbia,Gregg, Shaffers and Golden Queen.Per 100, $\$ 2.00 ; 1000, \$ 12.00$.
10.00

## HARDY SHRUBS.

Althea, Jeanne d'Arc, the new DOZ. 100 double white, 2 years old. Althea Punicius Roseus, new double dark red, 2 years old Althea Alba Lutea Plena, yellow, 2 years old..............
Althea, assorted named sorts, 60 2 years old.
3 y ears old.
Azalea Mollis,
1 year old, 2 and 3 buds....... 1.25 3 years old, 15 to 25 buds...... 4.00
Almonds, double white and double pink, 3 to 4 feet....... 2.00
Barberry Thunbergii, dark red foliage, in Fall, 2 to 3 feet .... 1.00
Barberry Purpurea, purple foliage
Cornus (Dogwood), assorted kinds, 2 years old..
Cornus Spathii Aurea, new, 2 years old.......................
Cydonia Japonica-Japan Quince,


## CRIMSON SPIRAEA.

Anthony Waterer. The Ideal Florists' Plant. It outshines all other Spiræas in brilliancy of color, a bright crimson. A beautiful habit, dwarf and dense growth; a persistent bloomer during the summer and autumn out of doors. DOZ.

100
Dormant, 2 years old, field grown. $\$ 1.25 \$ 10.00$ 1 year old, field grown.
Spiræa Van Houttii, pure snowwhite flowers. No other shrub equals Spiræa Van Houttii for a hedge, 2 years old.
. 60
4.00

Spiræa Bumalda,Fortunei Rosea, Arguta Multiflora, 2 years old.
Snowberry Symphoricarpus Fructu Albo, 2 years old....
Viburnum Plicatum - Japan Snowball, 2 years old.........
3
3
Viburnum Opulus fl. pl., oldfashioned snow ball, 3 years old Weigelia Nana Variegata and Rosea, 2 years old..
the new "Marvin crystal" currant.

## Calycanthus Floridus, 2 years old..

## 3 years old, strong

Crataegus Coccinea (Double White Thorn), 2 years old.
Ceanothus Azareus, blue flowers, 2 years old.


Colutea Aborescens, yellow flowers, 2 years old. .
8.00
6.00

Cytisus Laburnum or Golden Chain, 2 years old.
. 0
Deutzia Gracilis, for forcing, bushy plants, 3 years old
4.00

Lemoinei, new double white, 1 year old...
5.00
4.00

Eleagnus Longipes, 2 years old.
4.00
6.00
6.00
15.00

Hydrangea Paniculata Grandifiora. We have a splendid stock of this beautiful flowering shrub, which is one of the best sel-
ling plants we know of, one that always gives satisfaction.
(These retail at 50c. each) .
Standard Hydrangea Paniculata Grandiflora. Grown in standard or tree form, plants with 2 feet clean stem and 24 inch bushy top. .
Lilacs, Syringa Alba, white Lilac, 3 year old.
" Rubra de Marley, purple, 3 years old.
" Charles X, reddish-purple, 2 year old, own roots.
1.00
6.00
8.00
" Mad. Lemoine, double white, 2 year old, grafted
Japonica, Tree Lilac, 2 year cuttings
Ligustrum Ibota, white flowers.
Prunus Triloba, beautiful dark purple leaves, double pink flowers, 2 years old, grafted.
Prunus Pissardi, purple leaved plum, 2 years old, grafted.
Ptelea Trifoliata Aurea (Golden-leaved Hop Tree), 2 years old
Philadelphus Coronarius (Mock Orange or Syringa), 2 year old cuttings

The Stocks here offered are in all the important kinds special strains selected and kept true for florists use. In every class of interest for Florists, such as Asters, Pansies, Primulas, Cyclamen, Cinerarias, etc. We not only carry a complete assortment, but also the most expensive strains that the most careful growers and hybridizers can produce. We use in all our choicest mixture of the florists seeds some varieties which actually cost us more than the selling price but which bring up the Mixture to a high standard.

Of New Crop and Tested Germination.-We prove the growth of our active selling stocks twice a year and none are sent out which do not show the right percentage of growth.

By Our Contract Arrangements, supplying our stock seed, we are in position to offer Flower Seeds at very best trade rates, but of quality much superior to average importation.

$A$ PLEASE NOTE.-Trade packets contain considerable more seed than ordinary or retail packets, being based on Florist's needs for ordinary purposes. Florist's invariably get Trade Packets unless otherwise specified.

FLOWER SEEDS FOR SOWING IN SUMMER, - Cinerarias, Primulas, etc We issue a special circular in May. Should you fail to receive one, please write for it, as we shall have some very desirable Novelties to offer.


ASPARAGUS SPRENGERI.


SNAPDRAGON, QUEEN OF THE NORTH.
rade Pkt. Oz.


aSParagus plimosus nants.
This is one of the most popular plants, both for pots and cutting, grows easily from seed. Our seed is true and germinates well.

Abronia Unbellata Grandifiora
Abutioni, fine mixed.......................... 1 co seeds, 15 c .; per $1 / 8 \mathrm{oz}$. 50 c c. New HIsbrids, mixed................................................... 100 seeds 25 c .
Acacia Mollissinia Floribunda
Many Linds mixed. ...................
.
Acantisus Latifolius, beautiful foliage plant, hardy perennial
Achiliea, The Pearl, double white..
. Coniturin Napellus (Monk's Hood), blue......................1/4 oz., 20c; 10
\&croclineunin. single mixed.
Roseum, pink.
Fiore A1bo, white.
110, white.................................... 5
Aciolis Aestivalis, (Flos Adonis)
Gathzea coelestis, The RIue Daisy The fowers are the very counterpart of the Paris Daisy, which is sky-blue with a yellow disc; of easy growth and produces fowers all the year. 9-in.
Ageratum Mexicanum, blue..
Rlue Perfection, dwarf, new. ..... 10
Mexicanum Album, white.....10
Imperial Dwarf Blue.. ..... 10
Princess Pauline, new. ..... 10
Agrostemma Coeli Rosa, Rose of Heaven ..... 5Coronaria, mixed
A1sssum Maritiminm, Sweet Alyssum ..... lb., \$1.40;
Little Gemi, extra fine strain. ..... lb.. $\$ 2.50 ; 10$
Saxatile, Gold Dust (15
15
25
25
Amaranthus Tricolor, Joseph's CoatTricolor splendens
AtropurpureusSalicifolius. willow-1........................Superbus (Coleifolius)

A mmobium Alatum Grandiforum (Everlasting)Ampelopsis Veitchi, Boston Ivy..................................................... $\$ 1.00 ; 10$Anchusa Angustifolia, azure blue.,
Anemone Sylvestris, white. ..... 10
Antirrhinum, Snapdragon, tall sorts, mixed.. ..... 5
Queen of the North. In this new sort, we have the finestand most beautiful of all Snapdragons. The plants grow intohandsome, regular bushes, 12 inches high, covered with large,white flowers of a deliciously sweet perfume. Suitable for bed-ding and pot culture.10
Dwarf Sorts, Tom Thumb, mixed ..... 10
Aquilegia, single mixed, Columbine ..... 5
Chrysantha Grandiflora Alba ..... oz., 25c.;
oz., 25c.
Cœrulea, beautiful sky-blue.................. 1/4 Oz.; 35c.;
Vervæneana Atroviolacea pl., blue, doububle,10
1030Vulgaris Alba Plena, double white..10
10
Arabis Alpina, Alpine Rock Cress, white. ..... 1010
Aristolochia Sipho, Dutchman's Pipe
Artemisia Absinthium, wormwood15
5
Arinclo Donax, Giant Reed, fine foliage.. ..... 10
sclepias Tuberosa, hardy perennial. ..... 15
Asparagus Plumosus Nanus, 100 seeds $\$ 1.25 ; 1000$ seeds $\$ 1000$SpreilgeriVrite for prices on larger lots on the above two kindsDecumbens. Produces vines 3 feet long, freely branched,clothed with bluish green leaves. The numerous small flowers,which have the fragrance of the Lily of the Valley, are white,with red stamens, and give the plant a very distinct appearance.The vinesare very durable, and for decorative purposes of greatvalue, especially since the growing period falls in the winterCultivate like A. Sprengeri.................. 25 seeds, 60 c -; 100 seed $=, \$ 2.00$.Asperula Azurea Setosa$\begin{array}{r}5 \\ 10 \\ \hline\end{array}$
Odorata, Waldmeister or Woodruff30
Asters, Perennial Varieties, extra choice mixed. ..... 10

# Vaughan's Asters. 

## Sinow White.

White, turning to Azure blue. White, tinted with Pink.

## Dark Crinison.

Light Blue.
Indigo Blue on white ground.
Hach of above, per trade packet, $25 \mathrm{c} \cdot \mathrm{I}^{1 /}$ oz 45 c .; oz., $\$ 1.50$.
Five trade packets of any of the above, $\$ 1.00$.
Many colors, in splendid mixture, trade pkt., 25 c .; $1 / 4 \mathrm{oz} ., 40 \mathrm{c}$.; oz., $\$ 1.25$.

Qileen of tire Farliest. -White, the earliest of all. Trade pkt., 20c.; $1 / 4 \mathrm{oz} ., 50 \mathrm{c}$.

Queen of the Market.-This is the best early Aster, producing fine, large, double flowers of good form on long wiry stems; flowers should be cut before they are fully opened.

White, Pink, Light Blue, Crimson, and Mixed, each, per oz.,

 the flowers are of gigantic size, larger
than that of any other Aster, and $110 t$ only are they larger, but they are produced in greater profusion. As many as twery double, and produced on long, stiff stems, making it an excellent sort for cut-flowers.

| , | Oz. | Trade Pkt. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| White................... 1/4 oz. $30 \mathrm{c} . ; 15$ | \$100 | Sulph | ... 25 | \$200 |
| The Bride, white passing to |  | Dark | .... 25 | 150 |
| rose..................1/4 oz., 45c.; 25 | I 50 | Rose. | oz., 45c.; 25 | 1 |
| Crimson............................... 25 | 150 | Mixed | oz., 30c.; 15 | 100 |

ASTER, Truffaut's Pæony=Flowered Perfection. A splendid sort for Cut-Flowers, large and double. Ht., aft. Snow White. Snow
Pink.
Shining Blue=Black Brilliant Scarlet, the most striking deep red color.

Each of above, per $1 / 4 \mathrm{oz} ., 40 \mathrm{c}$. ; per oz, $\$ 1.30$; per trade pkt., 25 c .
Many colors in splendidmixture, trade pkt., 25c.; 1/4 oz., 35c.; oz., $\$ 1.00$. DHWNEI, Or Ball Aster.-A selection from the Truffaut Aster, flowers are perfect balls, borne on long stems and it is a splendid cutflower variety. White, Crimson or Pink, each, trade pkt., 15 c ,

PRINCESS, Rosallincl.-Beautiful pink, $\overline{/ / 4} \mathrm{oz}$., 50 c .; trade
pkt., 15 c . SNISAI.I., - A very good white, $1 / 4$ oz., 30 c .; oz., $\$ 1.75$; trade

 VAUGEAN'S IERATTV.Size of flower like the Victoria; color, the
 Boston Elorists' Eright Hedl.-Very bright, $1 / 4 \mathrm{oz} ., 30 c \cdot ;$ trade pkt., 15c.; oz., \$1.00.
Roston Florists, White.-One of the best white Asters for cut-flowers. Pure white, on long, wiry stems, per $1 / 4 \mathrm{oz} ., 30 \mathrm{c}$.; trade pkt., loc.; oz., $\$ 1.00$.
Crowvin, or Cocardeati.-Flowers have awhite center. Mixed........... 10 oz.
 Damamese Brilliant Scarlet.

Gerinans Quillecl. Mixed colors......................
Vaughan's Excelsior Mixture of Tall Asters. Dwarf Asters
//4 oz., 40c. 15

## Japailese Ciant. Mixed, new......................... Betteridge Sulpluur Yellow

Vaughan's Florists' Mixture of Asters.
This is a mixture of all the best varieties of Asters suitable for cut flowers, consisting principally of white, pink, and the brightest of red, with a small proportion of blue and purple and some intermediate sha des. This mixture, being made up by ourselves, we know to contan only the most salable colors for cut-flower use, and offer it as a good substitute for the higher priced separate colors. Per $I / 4 \mathrm{oz} ., 60 \mathrm{c}$.; oz., $\$ 2.00$; trade pkt., 25 c .

White Acters in Mixtire.-Thismixture is made up by ourselves of all the white flowering Asters suitable for cut-fowers, includes Giant Comet, Victoria, Truftaut, Snowing and others- Trade pkt., 25 c . Vaughan's New Upright White Branching and others- Trade pkt., 25 $1 / 8$ OZ., 35

## Improved Single or Marguerite Aster.

These are excellent for cut-flowers. The flowers are about 3 -inches in iameter and resemble Mammoth Daisies, they are produced on long, stiff stems, and furnish very useful cutting material

Wlite, I, avender, Pink, Crinssori, each, $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$. ; pkt., 10 c .
 to rose, pink and blue, each, trade pkt., $15 \mathrm{c} . ; 1 / 8 \mathrm{oz} ., 30 \mathrm{c}$.

## NEW GIANT COMET BRANCHING ASTERS.

This new strain combines the good qualities of the Comet Aster with those of the "Branching" Asters. The plants grow about 2 feet high, the flowers are large,

VAUGHAN'S
IMPROVED VICTORIA ASTER.


## Vaughan's New Upright White Branching Aster.

In habit of growth this new Aster resembles the Truffaut Pæony-flowered type, but the plants grow from 10 to 12 inches taller. The flowers are large, very double, pure white, and of the true "Semple" type. The plants grow about 30
inches high, and produce from twenty to twenty-five flowers, which are borne on stems from 20 to 25 inches long. Its upright habit admits of close planting, and it will attain full growth when set only 10 to 16 inches apart. The growing of many pla nts in a small space is a decided advantage when raised under glass. Per oz., $\$ 1$ OO; $1 / 2 \mathrm{Oz} ., 60 \mathrm{c} . ; 1 / 4 \mathrm{Oz} ., 3 \mathrm{cc}$.


Branching, or Semple Aster.
The best late cut-flower sort.
White Branching. $-1 / 4$ oz., $25 c_{\text {. }}$ Red Branching.-Oz., $\$ 1.25 .1 / 4 \mathrm{oz}$, oz., $\$ 1.00$; trade packet, 10 c. 35c.; trade pkt., 15 c .
Purple Branching.- $1 / 4 \mathrm{oz}$., 25 c ., Pink Branching. $-1 / 4 \mathrm{oz}$., 25 c .; oz. oz., $\$ 1.00$; trade packet, 10 c. $\$ 1.00$; trade packet, $10 c$.
Lavender Branching. $-1 / 4$ oz., 25 c . ; oz., $\$ 1.00$; trade packet, 10 c .
One trade packet each of the above 5 colors for 40 c .
Branching Aster.-Mixed, oz., 85 c .; $1 / 4 \mathrm{oz}$., 25 c .; trade pkt., 10 c .

## COMET ASTER.

Trade Pkt. Oz.

## Bright Rose 20c $\$ 160$

Pink Bordered white
$\qquad$
$\qquad$ $20 \quad 160$ $20 \quad 160$ $.20 \quad 160$

Pure White.
Trade Pkt. Oz.
60

Peachblossom, new
Crimson.
Light Blue and White. I,ight Blue.

## DWARF QUEEN.

This splendid Aster makes dwarf, bushy plants about ten inches high. The flowers resemble in shape and size the Victoria Aster.

White, Crimson, Pink, Light Blue. Each, per $1 / 40 z ., 60 c_{0} ;$ pkt., 25 c .
Dwarf Queen Aster.-Mixed colors, per $1 / 4 \mathrm{oz}$., 50 c .; trade pkt., 20 c.
TRIUMPH ASTER.-Resembles Dwarf Chrysanthemum in habit. The flowers are from two and a half to three inches across: brightest, deep satiny blood-red; splendid for pot culture. Per $1 / 4 \mathrm{oz} ., 60 \mathrm{c}$.; trade packet, 25 c .

Vaughan's Fireball. The best of the brilliant scarlet dwarf Asters. Excellent for pots and beds. Trade pkt., 25 c .; $1 / 8 \mathrm{oz}$., 40 c .

Dwarf Chrysanthemum Flowered. (Height, 1 ft .)
Gnow White, White turning to Rose, white turning to Azure Blue, Peach Blossom, Brilliant Rose, Crimson, Fiery Scarlet, very effective, Light Blue, White and Dark Blue, Dark Blue.

Each of above, per oz., $\$ 1.50$; $1 / 4 \mathrm{oz}, 50 \mathrm{c}$.; trade packet, 25 c .
D. C. F. A. Mixture of all Colors. - Oz., $\$ 1.20$; trade pkt., 20c.

DWARF VICTORIA, all colors mixed. $-\mathrm{Oz} ., \$ 2.00$, trade pkt., 25 c .
Dwarf Bouquet. - Height, 8 inches. Mixed. Trade pkt., 10 c.; oz.. $\$ 1.00$.
Trade Pkt. Oz.
Auricula (Primula) fine mixed. $\qquad$ .Per 1-16 oz.. 75c.; $2 \bar{c}$ c.
Bachelor's Button, mixed (see also Centaurea)... $\qquad$ 5
Balloon Vine
5

## BALSAMS.

BAI,SAM, Double Pink, Crimson, Scarlet, Flesh Color, Lilac, each............... 10
Alba Perfecta.-This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers.

Double Whhite, a very good strain
Double Cor.
Double Camellia Flowered, all colors, mixed................. 10
Double Rose Flowered, all colors, mixed........................... 10
Double Dwarf, mixed.
Double Dwarf, mixed.................................................................. 10 VAUGHAN'S INVINCIBLE.-A splendid strain producing very double flowers of the finest form. They are shy seeders...... 15
$\qquad$ Balsani Pear 5

Baptisia Australis, False Indigo, blue. .....  5 Bartonia Aurea
Begonia, Single Truberous Teoted, finet.... 10
Double Tuberous Rooted.
Erforaia -
Dwarf, new, grows only 5 inches high, blooms all
summer, and is excellent for ribbon, carpet bedding, and pots... .. 25
Rex Mybrids. - Saved from a very fine collection........................ 50

## BELLIS, OR DOUBLE DAISY.

VAUGHAN'S MAMMOTH MIXED. - For size of flowers, these have no equal. The flowers measure from $I^{1 / 2}$ to 2 inches in diameter, besides being of the most perfect form, very double, and ranging in colors from the finest snow-white to pink and blood-red, with the most pleasing combinations of pink and white. Trade pkt., 25c.; 1-16 oz., 40c.

MAMMOTH DAISY, WHITE.-Flowers are much larger than those of the well-known Snowball, double, and borne on long, very stiff stems. Trade pkt.. 25c.; 1-16 oz., 50c.

NEW MAMMOTH DAISY, PINK-Bellis Perennis Maxima Rosea Pl. This is a great improvement on "Daisy J,ongfellow," flowers being much larger, very double, and are borne on stiff, thick stems. A very good novelty. Trade $\mathrm{pkt} ., 25 \mathrm{c}$ Trade Pkt. Oz.

DAISY (Bellis Perennis fl. pl.), double extra mixed...1/8 oz., 40c.; . I5 $\$ 250$
Fine mixed.......................................................................1/8 oz., $25 \mathrm{c} .$, . 10 1 50
Albus Plenus, double white..............................................1/s oz., 35c.; . 15200
"'Lo11gfellow," dark rose.......................................1/s oz., 35c.; . 15200
"Snowbal1," double white......... ..............................1/8 oz.. 40c.; . 15250
Bidens Atrosanguinea (Dahlia Zimpani) a good cut flower...... $10 \quad 60$
Sulphurea (Yellow Cosmos)........................... ................................ 10
Blue Daisy.-See Agathea.
Bocconia Japonica, Plume Poppy. 5 feet high .... ...........1/8 oz., 20 c ; 10
Brachycome Iberidifolia, Swan River Daisy, blue ................... 10


Browallia Speciosa Major.
This new sort is without a doubt the most beautiful of all the Browallias. The plants grow only about a foot high, form dense little bushes, which are covered with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. For beds, borders or pots there is hardly another plant with blue flowers that compares with it.

Trade pkt., 25 c.
Trade Pkt. Oz.
Browallia, mixed.................... $1 / 4 \mathrm{oz} ., 20 \mathrm{c}$.; 10
Bryonia Alba, hardy climber. $\qquad$
Dioica, with red berries.. 15
Buphthalnifumi Salicifolium, yellow,
blooms all Summer.
. 15

60

## CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties and, we know, will give entire satisfaction. Trade pkt. ( 1000 seeds) 50c; 3 trade pkts. for $\$ 1.25$.

Calceolaria Rugosa, Shower of Gold, yellow. Trade pkt., 50c.
Trade pkt. Oz
CALENDUKA (Pot Marigold), Meteor....
.1b., 60c.; 5 Sulphurea Plena, double sulphur yellow...
.............., 5
Orange King, Grandiflora fl. pl., best................................................................................ 50 Pongei f. pl, double white.
Mixed..
CALIIOPSIS, mixed.
Dwarf Sorts, mixed.
Double mixed.


Golden Wave, a good cut-fower.
Lanceolata, yellow, perennial good
Callirhoe Involuctata, Poppy Mallow, crimson and white............ 10
Campanula Calycanthema (Canterbury Bell), Cup and
saucer, mixed.
$1 / 4$ oz., $25 \mathrm{c} . ; 10$
Media, single mixed..
Carpatica, Hair Bell, blue...
Macrantha, blue, white.......
10

Pyramidalis, Chimney Hairbe11, blue, 5 feet............................................ 10
Alba, white........
10
Perennial sorts, in fine mixture............................................................................... 10
Canary Bird Vine (Tropæolum peregrinum)..............1b., \$1.75; 5

## CANDYTUFT.

Trade pkt.
NEN GIANT HYACINTHIFLOWEREID, Pure white,
better than Empress................................................................................ 10
Empress.-Our strain of [this is extra fine..................lb., $\$ 1.50 ; 10$
Silowflake, -The plant grows about 7 inches high, forming a
very neat, round bush, covered with the finest flowers of the purest
white. They are most valuable for pot culture, carpet beds and groups. 10
CANDYTUFT (Iberis) White Rocket....................1b., 60c.; 5
Tom Thumb, white................................................................. 5
Carmine 5
Crimson
Odorata, white, sweet-scented
Mixed Colors
.1b., 60c.;
Sempervirens, Perennial
............ 10
Tenoriana, larger than above, earlier ... 10

## CANNA. crozy

Saved from our Collection at Western Springs* 100 Seeds.
Florence Vaughan, yellow; spotted red.
1000 seeds, $\$ 1.00$
Midway, vermillion. ..... 15
Mad. Crozy, scarlet with gold edge. ..... 15
Robt. Christie, vermillion scarlet. .....  25
Dwarf Florence Vaughan, $21 / 2$ feet. ..... 25
Francois Gos, clear orange ..... 30
Cuba L,ibre, blood-red with gold edge. ..... 20
Mlle. Berat, pink ..... 50
Philadelphia, best dark red... .....  25
Egandale, best bronzed-leaved Beaute Poitevine, rich red.. ..... 25
Sam. Trelease, red and gold. ..... 25 ..... 25
Sec'y Chabanne, beautiful orange...
Chas. Henderson, dark red. ..... 15
The Burlington, orange-scarlet. ..... 15
Yellow Crozy, best yellow. .....  20
Chicago, best red.1000 seeds, $\$ 1.00$; 1
riumph, better than Flamingo30
Pres. Cleveland, a fine red. 25

## VaUGHAN'S Mixture of New Cannas.

This is a mixture of the following new varieties: Francois Gos, orange; Sam. Trelease red and gold; Secretary Chabanne, salmon-rose; Yellow Crozy, yellow; Chicago, vermillionscarlet; Inglewood, bronzed-leaved; Dwarf Florence Vaughan, yellow-spotted scarlet; Beaute Poitevine, blood-red, and five other choice new sorts. Our packages contain two seeds of each of the above kinds, and grand results may confidently be expected from this seed.

Trade pkt. (50 seeds), 25c.
Crozy Varieties, Mixed. -100 seeds, 15 c .; I/ lb., 35c.; lb., \$1.25.
Crozy Sorts, bronzed-leaved, mixed, 100 seeds, 25 c .; 500 seeds. $\$ 1.10 ; 1000$ seeds, $\$ 2.00$.

Trade pkt. Oz.
Carnation, Riviera Market, a splendid sort
for Winter blooming; comes true from seed for Winter blooming; comes true from seed and blooms the first Summer...
Perpetual or Chabaud, extra choice mixed........ 25
250
Mine. Guillaud, double yellow. ..... 50
Fire, double mixed. ..... 25
Extra choice mixed. ..... 2575
Viemna Dwarf, hardy with a little protection and bloom ..... 75
Grenadini, excellent for Florists' use; flowers salmon-red......... 10 ..... 150
Grenadin White, a splendid double white, comestrue fromMargaret, blooms in four months from seed................................................................. $\mathrm{oz}^{1 / 2 \mathrm{c} . ;} 10$75
New Dwarf Miargaret, an improvement on the above.flowers larger, more double and better colors, plants shorter and
more stocky, and the stalks stiff and wiry, mixed colors............ 25200
Giant Margaret, mixed ..... 25Margaret Giant White, flowers very large and doublePure white, with only an occasional pink streak; plants short
and stocky, with stiff spikes............................-16 oz., $\$ 1.50 ; 50$
Margaret, yellow, white, pink, red or striped..................each, 15

## VAUGHAN'S CARNATION MIXTURE.

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cutfiower sorts. Such a mixture cannot be had elsewhere.

Trade pkt. ( 300 seeds), 25 c .
Trade pkt. Oz.
CASTOR BEANS (Ricinus) mixed colors..................per 1b., 40c.; $5 \quad 10$ Sanguineus, dark foliage..
Giganteus..
Borboniensis Arboreus, large sort............................................................................................... 5
Cambodgensis, new, very dark leaves and stalks... $1 \mathrm{~b} ., \$ 1.50 ; 5$
New Zanzibar, immense large leaves, mixed.....per 1b., 60 c .; 5
Enornnis, largest

## CELOSIA. (Coxcomb.)

President Thiers.-This is the splendid variety which is so much and effectively used in our parks. Our strain has been carefully selected, seed being saved only from plants less than 8 inches high, with perfet combs and of the very deepest velvety crimson and seeds early. Pkt., 15c.; 1/4 Oz., 40c.

Trade Pkt
CEEOSIA, Dwarf Sorts mixed, extra choice.......................... 10
Dwarf Empress, very fine and large; crimson........ ............ 25
Tall Borts mixed.
Ostrich Plume, orange or crimson..............................each, 15
Triumph of the Exposition.............................................................. 10

centatrea margaret.
「rade Pkt. Oz.
CENTAUREA Candidissima (Dusty Miller). 1000 seeds $\$ 0$ 25. $\$ 100$ Gymiocarpa. 10
Clementei. 100
45
6
 10

Suaveolens, double yellow, good cut-flower. ................................................. 10
Americana Alba, new.
.. 15
Odorata "Cbameleon"........................................................................... 20
Margaret.

## New Giant Imperial Centaurea.

Centaurea Imperialis.
This new Centaurea, a cross between C. Moschata and Margaret, represents the best that has been produced in these beautiful Summer-blooming plants. The busbes are about 4 feet high, of enormous dimensions and are covered witb large, beautiful flowers of the same form and fragrance of Centaurea Margaret. to open. It is of easiest culture, wbich cannot be said of C. Margaret. The to open. It is of easiest culture, wbich cannot be said of C. Margaret. The
color variation is very great, almost infinite. When well known tbere will be color variation is very great, almost infinite. When well known
no garden without this beautiful new fiower. Pkt., 15 c .; oz., $\$ 1.00$.

Trade Pkt. Oz.
centaurea Imperialis, white
Pink. ..... 25
CENTROSEMA GrandifioraCERASTIUMI Biebersteini, 6 inches.10
Tomentosum, 6 inches, silvery foliage. ..... 25
.1010
CHELONE Hybrida, mixed.
CHIRYANTHEMUM Frutescens (Paris Daisy)
Maximuin "Perfection', large Ox-eye Daisy, white.10
Inodorum Plenissimumi, double, snow
Coronarium, double white, annnal sort for cut-flowers............................. ..... 10
5
Coronarium, double white, ..... 5
Uliginosunn, perennial ..... 103065
10

## CINERARIA HYBRIDA.

Vaughan's International Mixture.
Like our Pansy mixture of that name, this strain has given universal satisfaction. It consists of a mixture made up by ourselves of the choicest English, shape and substance of flowers and perfect babit of plant. Trade pkt., (1ũ0) seeds), $50 \mathrm{c} . ; 3$ pkts., $\$ 1.25$.

Trade Pkt.
CINERARIA Hybrida, fine large flowering mixed, 500 seed. 25Hybrida Grandifiora Nana, best mixed, dwarf............ 2525
Hybrida Plenissima, extra cboice double Wliite I, eaved Variety.
Maritima Candidissima, white-leaved for bedding. ..... 1020
CLEMATIS COCCINEA HYBRIDA.

A cross between C. Coccinea and Jackniani varieties, retaining the sbape of
the flower of Coccinea to a certain extent, but larger. In color they range from pure white to the deepest scarlet, passing tbrough all tones of violet, blue and pink. Our mixture is extra cboice. Pkt., ( 50 seeds) 25 c .

## CLEMATIS.

I.argest Flowering, selected hybrids of Lanuginosa and
Jackmani types, seed saved from no fower measuring less than
1 foot in circumference....................................................................................................................................................................... 150
To

CI.HTOREA Ternatea, blue; clinnber......................................... 10

COBAEA Scandens, purple.
scandens Flore Albo, wbite...
COBAEA Macrostemma.-A rare new sort, flowers light
green, tipped violet, with long stamens. The foliage is good and

## COLEUS, Mammoth Rainbow.

For brilliantly colored foliage these have no equal, The Coleus seed we offer is saved from the finest collections in Europe. The resull of this seed will surprise all, as most of our cnstomers bave no idea what beautiful pot plants these new Coleus make. Sow the seed now aud have plants when the Spring trade opens. Our mixture contains the new laciniated, fimbriated and mam-moth-leaved sorts. Trade pkt.,50c.
COI.EUS, a very fine mixture...........................................1/8 ox., 65c.; 10
COMMEILNA Coelestis, blne.
10

Mauritanicus, for hanging baskets.................................................... 10
Major. mixed; Morning Glory....................................... L, b., 35c.; 5

CORIDALIS Aurea, pretty tufts; profuse bloomer................... 10
COWSLIP. (Primula veris elatior)................................................ 10
COSMOS, Improved Hybrids. All colors mixed. L,b., $\$ 1.60 ;$
Pure White "Pearl," or Pink, eacb....................................................
Dwarf Early-Flowering Varieties.-Mixed............... 10
Dwarf, Early-Flowering cosmos "Dawn."-Tbis comes into flower early in Summer and continues to bloom until frost. The fowers are large and of most beautiful white, with just a touch of delicate pink at the base of tbe petals. It is a decided, most attractive and useful novelty.
CUPMEA Platycentra.
1-16 oz., 40c.: 15

## VAUGHAN'S GIANT=FLOWERED CYCLAMEN.

Our seed has been grown for us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclameu seed in tbe market.
PURE WHITE (Mont Blanc)..........................

## DARK CRIMSON.

ROSAVON MIARIENTHAK, "Daybreak’
DARKROSE
100 seeds.
1000
250 seeds at the
WHITE WITH CARNINE EVE.......... )
NEW FRINGED WHITE.-This is a selection made from tbe Mont Blanc, the fiowers are larger, pure white with the edges of the petals undulated and somewhat fringed. A very beautiful fower.

Per 100 seeds, $\$ 125$; per $1000, \$ 10.00$.
R1.OOD-RED. -The flowers of this sort are not quite as large as tbose of above but tbey are produced even more freely wbile the color is of tbe deepest blood-red, very striking.

Per 100 seeds, $\$ 1.25$.
Giant=Flowered Cyclamen. Extra Choice Mixed.-T h is mixture is made up from the above separate colors and includes also some "'Monstrosum," a strain with flowers of immeuse size, secured especially for this mixture. Per 100 seeds, 50 c .; 250 seeds, $\$ 1.15 ; 1000$ seeds, $\$ 450 ; 5000$ seeds, $\$ 20.00$.
Cyclamen Persicuni.-Finest mixed. Trade pkt., 25 c .; 1/4 oz., 70c.
CIPERUS Alternifolius. (Umbrella Plaut.)......1/8 oz., 40c.; 20
CVPIRESS VINE, scarlet, white or pink.............................eacb, 5Mixed colors.
DAMIIA Gracilis, striped and mottled10
Gracilis Nana, dwarf plants about 24 inches high, with
bandsome spotted and striped single flowers............................ 10 ..... 10
10single, best mixed..
Double, best mixed. ..... 25
Double Mixed, good quality .....  10
Double Cactus-Flowered, mixed. ..... 25
Dwarf Double Cactus-F1owered, mixed.. ..... 25
Single Cactus-Flowered, mixed. Good cut-flowe ..... 15
New Single Perfection, immense flowers, good colors....
Vaughan's Best ..... C. 15DAISY.-SEE BEllis.
DATURA Fastuosa fi. pl., double mixed ..... 10
Fastuosa Alba pl., double white. ..... 10
Cornucopia.. ..... 10
Triple-Flowered Yellow ..... 15
DEI,THINIUNI. Elatum Hybridum, mixed.. ..... 10
Formosum, blue, 3 feet. ..... 10
Cœelestinum, sky-blue.
Chinensis, double and single mixed, 2 feet ..... 10 ..... 10
New Double Hybrids. mixed; very choice.
Nudicaule, scarlet ..... 15
Many varieties mixed ..... 1010060


This is an extra fine selection of the largeflowering double white Japan Pink, the very best strain we have ever seen. The flowers are extremely large, often three inches in diameter and resemble a white carnation. They are produced in great abundance and are borne on long, stiff stems, which, com-

gloxinia hybrida grandiflora.

them of the best of white cut-flowers. Trade them of the best of
pkt., $15 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.
DIANTMUS. . Double Chinese Pink, best mixed Trade Pkt.

Trade Pkt.
Chinensis Albus pl., double white
Nanus Albus Pl., dwar
Heddewigi f.pl. Double Japan, mixed.
Single mixed..
Eastern Quee
Crimson Belle
Diadematus fl. pl., (Diade
Mourning Cloak, double
MIIdnight, double bloThe Bride, singl
Double
Fireball
Salmon Queen
I, aciniatus fi. pl. Double mixed
Single mixed
Donble Imperial Pink. Mixed
Plumarius fl, pl., double, Pheasant's Eye Pink"Cyclops," extra fine..Single.......................Pink)..
........

$\qquad$

$\qquad$
$\qquad$Barbatus.-Single Swe......................... ......................... 1 oz.... $\$ 1.65$

DICTAMINUS Fraxinella. Gas Plant, purpleVar. Alba. Pure white.10
DIGITA LTS Grandiflora, Golden Foxglove, dwarf10
DRACAENA Inclivisa L, b., \$2.50; 10
Indivisa Lineata. ..... Lb., $\$ 2.00$;
Indivisa10
10
ECHEVERIA, mixed, many varieties ..... 100 seeds, 25 c .
CCIINOPS Ritrc, blue, for bees ..... 10
EDEILWEISS, Leontopodium alpinum. ..... I/8 oz., 50c; 1
ERYTHIRINA Crista Galli, Coral Plant. ..... 100 seeds, 15 c .EREGERRON Aurantiacus, orange.25
Glabellus, blue ..... 10ESCHOI,TKIA, many colcrs mixed..EUHAM, IA Zebrina, Ornamental GrassEUCHARIDIUNI Breweri.10
EUPATORIUNI Fraseri, white, good for bouquets15
EUPMORIBIA Heterophylla (Mexican Fireplant)20
25

## FERN SEEDS.

Any of the following, per trade pkt., 40 c .; any 6 kinds for $\$ 2.00$.
Adiantum Cuneatum.
Fragrantissimum.
Gracillimum.
Asplenium Nidus Avis, Bird's
Nest Fern.
Cyrtoninium Falcatum.
Lomaria Gibba.
Hygodium Scandens.
Nephrolepis Cordata Compacta. Exaltata.

Pteris Argyræa.
Cretica Alba Lineata.
Mayi.
Longifolia.
Ouvrardi.
Serrulata.
Cristata.
Argentea.
Tremula.
Wimsetti, new, extra flne.
FEVERREWW, double white, for cut-flowers, trade pkt., 10 c .; oz., 25 c .

## Vaughan's Early and Late Flowering Forget=Me-Not.

This sort will bloom in six to eight weeks after sowing, and will bring forth its flowers throughout the whole summer and fall and continue through the winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center, and they furnish the best cut-flowers. They are satisfied with moisture and a somewhat shaded position. Trade packet, 15 c . ; $1 / 4 \mathrm{oz}$., 50 c .

Trade pkt. Oz
FORGETR-ME-NOT (Myosotis), Alpestris, blue. 1040
Alpestris Alba, whit
Eliza Fanrobert, flowers very large, sky-blue $10 \quad 50$
............. 10
Victoria, valuable for cut-flowers and pot culture.
10100
Dissitiflora, one of the best for florists
1/8 oz., 40c; 25250
Palustris Semperflorens..
$20 \quad 00$
Water Nympla, new.................................................................... 25
FOUR O'CE,OCK, (Mirabilis, or Marvel of Peru) mixed....lb., 40c.;
New Dwarf Mixed
Longiflora Alba, sweet scented.
FOXGLOVF (Digitalis), mixed
Fir EEMSA Refracta Alba, seedlings bloom the first year....................
FUCHISA, Double and single varieties mixed................. 250 seeds, 60 c .
GAIH.I.ARIIA Lorenziana, double mixed.
Perennial varieties, splendid mixed.
$5 \quad 10$

GENTIANA Acaulis, dark blue......................................................... 10
GERRANIUNI, Apple scented.............. 2 Iz0 seeds, 50 c .; 1000 seeds, $\$ 1.30 ; 25$ Zonale, mixed. 100 seeds, 65 c .
 GLOXINIA HYBRIDA.
Gloxilita seed, Vauglatis's Miniture, is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. Pkt. (1.000 seeds), 50 c .; 3 pkts. for $\$ 1.25$.
GLOXINHA, Scarlet pefiance, intense glowing crimson scarlet
GILAUCRUNI Luteum, Horned Poppy
GHOHEANHAERANTH. Mixed.
GIIOIBULAREA Tricosantha, Globe Daisy, blue
GOHETTIA, many sorts mixed.
New Dwarf Hybrids, mixed..
GOHADEN EEGATMERR. See PYRETHRUM.
GOURIDS. Many varieties mixed..
GREVII.H.EA Robusta (Silk Oak).
GYPSOPIHIEA (Fine for bouquets) Paniculata, white...... ..........
Flegans, white

## pink

GYMNOTMEIRX Latifolia, Ornamentai Grass
MEIDYSARUME Corouarium, mixed, French Honeysuckle.
HELITANTKEUS (Sunflower) Cucumerifolius or Miniature.
Argophyllus, leaves are clothed with silvery down
Nanus foliis variegatis, green and yellow foliage.
Californicus fl. pl..
Cucurnerifolius "Stella," uew, good cut-flower
New Chrysanthennuni-Fiowered.
MEITENIUMHoopesi, deep orange yellow, 3 feet.

Trade pkt. Oz
HERACHEUM, mixed, tall, decorative 5 HEITCHRYSUM (Everlasting), all sorts mixed. 5

HELEOTROPE, King of the Blacks.............................................................. 10
Anna Turrell.............................................................................................................................................................. 10

## HELIOTROPE, Lemoine's Giant.

Blooms from seed the first year, and as early as sweet peas or Balsams.
Heliotropes will bloom as easily from seed as any of the common annnals. Sow the seed in February or March, and blooming plants may be had at the planting season. Our packets contain over 100 seeds and include the very best sorts. Trade pkt., $15 \mathrm{c} . ; 1 / 4 \mathrm{OZ} ., 50 \mathrm{c}$.

HESPERIS Matronalis (Sweet Rocket), mixed
Trade pkt. Oz HEUCHERA Sanguinea.
............... 5 HIBISCUS, Giant Xellow or Sunset.................. ............... ................... 15 Crimson Eye.

## NEW MAMMOTH Allegheny Hollyhocks.

Bloom the First Year from Seed. * $* *$


The flowers of this new variety are so different from the Chater's that but for the similar habit of the plant it would not be taken for a Hollyhock. They are from four to six inches in diameter, running from semi-double to double and are finely fringed and curled. The colors are shell pink, rose and ruby red, a shade or two deeper at the center, and exquisitely tinted toward the edge The flowers do not, as on the double Hollyhocks, rot on the stems, but drop as soon as they fade. Every bud to the top of the plant is developed into flowers, making the flowering season considerably longer. Trade pkt., 15c.; $1 / 4 \mathrm{oz}$., 40 c ; oz., $\$ 1.25$.

## CHATER'S PRIZE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double fowers only, and will produce flowers extremely double and in the best, brightest, and most distinct colors.
Double Pure White, oz., $\$ 1.00$; $1 / 4 \mathrm{oz}, 25 \mathrm{c}$.
Lemon Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson, each, per oz., $\$ 1.00$; I/4 oz., 25c.; trade pkt., 10 c.
Chater's Hollyhocks, best double mixed, per oz., $\$ 1.00$; trade pkt., $10 c$.
Double Hollyhocks, good mixture, oz., 60 c .; $1 / 4 \mathrm{oz}$., 20 c .; trade pkt., 5 c .
HUNIULUS Japonicus, Japanese Hop................................................... Trade 5 . Oz
Japonicus Fol. Var., variegated.................................................................................... 10 40
IBERIS, See Candytuft.
ICE PIANT (Mesembryanthemum cristallinum).............................. 5 15
HUNNEMANNIA Fumariaefolia. Fine cut-flower........................ 10
IMIPATIENS Sultani.......................................................1-32 oz., 70c.; 25
Sultani, new Hybrids, mixed.............................................1-32 oz., 70c; 25
1PONOEA Noctifora, Moonflower, white seeded.............. .................. 10
Leari, a good seller, blue.
Setosa, Brazilian Morning Glory
Rubra Cœローиlea..
Imperialis, New Giant Japanese Morning Glory ib $\$ 1.50 ; 10$
"New Hybrid", HIOOnflower. Blooms early......................... 15
LANTANA HXBRIDA, finest mixed...........................................
Rruant's Dwarf Mybrids.-Lantana Hybrida Grandifora Nana Bruanti. As its name indicates, this new strain produces dwarf, bushy plants, while its colors are superior to those of the old type.

1/2 oz., 35c.; 15
I, ARESPUR, Emperot, Mixed.
Emperor, white, good cut-flower.
Double Dwarf Rocket, mixed..
Double Tall Rocket, mixed.
HATHYRUS $\mathrm{I}_{\text {f }}$ atifolius (Everlasting Pea), mixed............... 1 b ., $\$ 1.50$; 10 Latifolius Albus, white.
Red...............

LERION VEREENA, Aloysia Citriodora

LINARIA Cymballaria (Kenilworth Ivy)........... ..............1/4 oz., 40c.; 15

LTNUNI Grandifiorum Rubrum

Trade pkt. Oz

Perenue, Perennial Flax, blue, 2 feet. 25
Perennial Sorts, mixed.

## LOBELIA "BEDDING QUEEN."

## Lobelia erinus pumila splendens.

This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large fowers of deepest purple, contrasting most charmingly with the pure, white eye, its freedom and duration of bloom is remarkable, the flowers lasting until late in the fall. The best Lobelia forcarpet beds, borders and pots. Trade plzt, 25 c .; $7 / 4 \mathrm{oz} ., 60 \mathrm{c}$.
LOREIIA, Crystal Palace Compacta. $\qquad$ /8 oz., 25c., 15150
speciosa, dark flowers and foliage; for hanging baskets.
$10 \quad 75$
Erimus, Emperor Williani, dwarf.....................1/8 oz., 25c.; 10125
Dwarf White, White Gem, a good seller.............................1/8 oz., 25 c .; 10
Erinus white.
$10 \quad 5$
Gracilis, blue.
Mixed................................................................................................................ 10
$10 \quad 50$
Cardinalis (perennia1)........................................................
Ramosa, "HEAVENLY BLUE."
The beautiful plants grow in neat, compact bushes from 9 to 12 inches in height, producing flowers almost one inch in diameter of the most delightful blue. It is a very useful and handsome plant, either for pots or for mixed borders. Pkt. ( 350 seeds), 10 c .; 3 pkts. for 25 c .
LOPMOSPERMMXI Scandens
LUPINUS. Annual sorts mixed. Tall varieties.
Grandifolius, purple
Polyphyllus, mixed.

LITHRUNI Roseum Superbum, long spikes of blue flowers, $+\mathrm{ft} . . . . . . .10$
HYCHNIS Chalcedonica, Lamp Flower, scarlet
Haageana, mixed. $\qquad$
MAIVA Moschata, sweet-scented; pink.
Moschata Alba, white
MARIGOLD, Double Tall African, mixed.
Eldorado, a fine strain.
Lemon Queen.
Pride of the Garden
Double Dwarf French, gold striped
Double inarfirench, Mixed
Legion of Hone
MARVEL OF PERU (Four O'Clock), mixed. $\qquad$
MIATHIOLA Bicornis, Evening Scented Stock $\qquad$
MATRICARIA Capensis fi. pl., Double White Feverfen .. 10
MIAURANDYA, mixed.

## MIGNONETTE.



## New Mignonette "Silver White."

It has been the endeavor of every seed grower to produce a pure white Mignonette, that has large flowers and is sweet-scented. In this we have the best White Mignonette to date which possesses the above qualities. From 60 to 70 per cent. of the plants will come true. Pkt., 20 c . ; $1 / 4 \mathrm{oz}$., 50 c .

New Mignonette "Bismarck."
Our Machet has a very good reputation and is the best straiu in existence. This new sort is an improvement on it, both in color and size of flower, and we want every forist to try it. Pkt., 15 c . ; $1 / 4 \mathrm{oz}, 50 \mathrm{c}$.




## Nasturtium.

SPECIAL OFFER - Any four (10c.) ounces of the following
Nasturtiums for 25 c .

## New Nasturtium "Chameleon.

This new Nasturtium is a most remarkable advance in this brilliant family. We find that in richness and variety of colors it surpasses any other strain and is also unique in bearing flowers of quitedistinct coloring on one and the same plant-some clear, deep crimson, others blothed on light ground, and others beautifully mottled. This characteristic, as well as the wonderful richness of the unusual markings, has been fixed in both the tall and dwarf forms, and we recommend both straius heartily to every grower.

Tall Chameleon.-This variety, with its very large, rich flowers in the the greatest variety, is unsurpassed for training over fences and trellises, and别

## Dwarf Chameleon.-Trade plt., 10c.; oz., 20c.; 2 oz Tall Sorts.-Tropæolum Majus.

.; 1/4 1b., 60c. Oz. $1 / 4 \mathrm{Lb}$. Lb.
Atropurpureum, crimson
Coscineum, bright scarlet..
Dunnett's Orange, bright orange
Edward Otto, brownish lilac.
Golden Cloth, scarlet flowers, yellow foliage
Heinemanni, chocolate color.
Hemisphericum, orange, very handsome...
King Theodore, rich, deep red, dark foliage.
Luteum, yellow.
Pearl, whitish.
Prince Henry, light yellow, marbled scarlet......................................
Regelianum, purplish violet.
Scheuermani, straw-color, spotted.
Coccineum, scarlet striped
10
15
15
60

Shillingí, bright yellow, maroon blotches....

## "VESUVIUS."

This is by far the most brilliant of all the Nasturtiums. The flowers are of very large size, perfectly round, the petals overlapping each othew, wbile the
color is the most gorgeous fiery fose imaginable. We recommend this novelty. color is the most gorgeous fiery, rose imaginable. We recommend this novelty Per oz., 15 c. . $1 / 4 \mathrm{lb}$, 50 c .; 1 b ., $\$ 1.50$.

Tall Sorts in Finest Mixture...............................10 lbs., $\$ 3.50 ; 5$
MAD. GUNTHER'S HYBRIDS, true
$20 \quad 70$

Dwarí Sorts. - Tropæolum Tom Thumb.
Aurora, deep chrome yellow, bistched carmine.
Beauty, scarlet, splashed canary.
Bronze, quite distinct.
CHAMELEON, mixed, new.
the old English sort.
Cloth of Gold, flowers scarlet, foliage yellow.
Coccineum, bright scarlet.
Crystal Palace Gem, sulphur, spotted maroon.
Dark Crimson, rich color, green foliage
EMPRESS OF INDIA, deep crimson, dark-leaved
Golden King, rich color
King of Tom Tham os, scarlet, dark-leaved.
KING THEODORE, rich red, dark bluish foliage.
Ladybrid, golden-yellow, barred with ruby crimsou
Pearl, whitish..
Prince $H$ enry, light yellow, marbled with scarlet.
Regelianum, purplish violet.
RUBY KING, a pecuriar, blue-tinted red
Spotted, a handsome sort..
Yellow (Luteum)
Dwarf Nasturtium, all colors mixed...................................
10 lbs.,.......... $\$ 45$
"VAUGHAN'SSPECIAL"Mixture of Dwarf Nasturtium 10 Lilliput, the best of the Dwarf Nasturtiums, flowers small, rich

## TROPAEOLUM LOBBIANUM.



Nemophina, mixed..................................................................... 5
NICOTIANA Affinis, Sweet-Scented Tobacco Plant.
Colossea, ornamental foliage plant.
Sylvestris, new
25
ierennbergia Gracilis
Nolana, mixed
Nycterinia Capensis.
OENOTHERRA (Evening Primrose), mixed
Rosea, Mesican Primrose
Ornaniental Grasses, mixed.
OXALIS Tropaeoloides
$\qquad$
Rosea, mixed $\qquad$
Pandanns Utilis .100 seeds, $\S 1.25$;
PAPAVER Orientale, Oriental Poppy, mixed hybrids, 1/4oz., 25 c .; 15Alpinum, mixed.$1 / 8 \mathrm{oz}, 40 \mathrm{c}$.; 15

Bracteatum, scarlet.. $\qquad$
Many Perennial Sorts, mixed


Shirley, mixed.. 10

Double Carnation-flowered, mixed
White Swan, large double white..
Pæony-flowered double, mixed colors 5
Iceland Poppies, mixed colors 10

Passifiora, Mammoth Passion Vine, blue. 10
Gracilis, very pretty.
Pentstemon Gentianoides, large flowering, mixed.......................... 20
Perilla Nankinensis, for bedding 20

## PETUNIA.

PETTUNYA HEBRIDA, single good mixed...... ...................... 10 Blotebed and striped.
Dwarf Inimitable, nice bushy plants, 8 inches, for pots.... 25
White.............................................................................1/8 oz, 30c.; 10
Finest Mixed, a very choice strain; partly made up from named sorts and will give good results.

1/4 oz., 25c.; 10
Snowbal1, new, best dwarf white....
1/8 oz., 50c.; 15
Large Flowering Fringed Sorts (Fimbriata.) - A superb strain of elegant, finely fringed flowers, measuring over 4 inches in diameter, remarkable for their brilliancy and variety of colors. ..1-32 oz., $\$ 1.00 ; 50$
White, Pink, Crimson..
.each 25
Giants of California, mixed..........................1-32 oz., \$1.25; 50
New Giant Ruffied.
1-32 oz., \$1.50; 50
Emperor, fiuest mixed

## "Vaughan's Best" Mixture of Large Flowering Petunias.

This mixture is made up by ourselves and includes all the above sorts and colors of the Large flowering aud 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 other Petunia Mix= ture can produce flowers with as wide a range of colors as our Vaughan's Best.

Trade Packet, (1000 seeds,) 50c.
3 packets for $\$ 1.25$.

## VAUGHAN'S DOUBLE PETUNIAS.

This is a mixture of the best large flowering and fringed double Petunias Our seed is saved from plants grown in pots, carefully hand-fertilized, and will produce grand flowers. Of course everyone knows that only a certain percentage of double flowers may be expected from seed; but our mixture will produce from 20 to 30 per cent. of doubles; remainder will be choice, large, single flowers. Pkt.. ( 600 seeds), $\$ 1.00$. Double pure white, ( 250 seeds), 50 c .

DvarfiDouble Lilliput, produces bushy plants, with small double flowers, which are partly spotted, blotched and self-colored; a very pretty plant. Pkt., ( 500 seeds.) 50c.

Extra Large Flowering Double Fringed.-This extra choice strain produces about 30 per cent. of splendid double fninged flowers. Packet, ( 500 seeds, ) 75 c .

Collection of double Fringed Petunias, 5 var:eties, 60 c .

> New Giant Double Petunias.

In this strain we offer the best in existence in Double Petunias. The flowers vary from 5 to 6 inches in diameter and embrace all the choice colors hitherto known among Petunias. About 30 per cent. of the plants will produce these gigantic double flowers. Packet, ( 50 seeds, ) 40c.
New Double White Petunia. Petunia hybr. fl. pl. Azaleaflora Alba.
Originated from that beautiful single white Petunia Snowball, this new kind represents an entirely new class of Petunias. The plauts grow very uniform, about 10 iuches bigh, are well-brauched and of strong, compact habit. Tbe flowers are of medium size, double and lovely snow-white, resembling those of a double Azalea. The seed brings a larger percentage of double flowers than that of other double Petunias. Pkt., 20c.; 3 for 50 c .

> 䊉 PHLOX.

Many Colors Mixed.

Trade Plt

Double-Double Red, Double Yellow, Double Mixed.........each ${ }_{20}$
Gouble White.............................................
crimson, striped
Large Flowering, finest mixed.
Nana Compacta, "Fireball"
Nana Compacta, "Snowball"
Nana Compacta, many colors mixed
Star of Quedlinburg and Fimbriata..
Hortensiæflora, mixed.
Graf Gero,
PH1OX Decussut.. ....................................................1/8 oz., 35 c. ; 20
PHIOX Decussata, perennial sorts, fine mixed.



## 

|  | 12 | 40 |
| :---: | :---: | :---: |
| America, the brightest blood-ted striped............................... 5 | 12 |  |
| Apple Hlossom, bright rose and pink............................... 5 | 10 |  |
| Aurora, white, flaked with orange | 15 |  |
| Blanche Burpee, very large | 12 |  |
| Blanche Ferry, pink and white, early.................. 10 lbs., $\$ 2.50 ; 5$ | 10 |  |
| Blushing Beauty, fra extink, hooded form....................... 5 |  |  |
| Bride, new, the best of all whites........................................ 5 | 15 | 50 |
| Butterfly, white, edged lavender | 15 |  |
| Brilliant, bright scarlet, does not burn................................. 5 | 15 |  |
| California, very soft, "Daybreak" pink............................... 5 |  |  |
| Captaill of the miues, purplish mauve............................ 5 | 15 | 45 |
| Celestial, clear la |  |  |
| Coquette, primrose yellow, shaded lavender.......................... 5 |  |  |
| Countess, The new, clear lavender.................. 5 lbs., \$1.75; 5 |  |  |
| Countess of Radinor, delicate lavender........... 5 lbs., $81.55 ; 5$ |  | 40 |
| Crown Princess of Prussia, flesh and salmon buff....... 5 |  |  |
| Cupid, white, dwarf........................................................... 10 |  |  |
| " pink, new |  |  |
| Dorothy Tenliant, d |  |  |
| Duke of clarence, brilliant rose-sc |  |  |
| Duke of Cork, rose and primros |  |  |
| Earliest of All, pink and whit |  |  |
| Emily Eckford, reddish mauve, wings blue, good.. ............ $\frac{1}{}$ | 5 |  |
| Emily Henderson, white, early and free.......... 5 lbs., \$1.40; 5 |  |  |
| Emily Ismeh, pink and white.......................................... 5 | 15 |  |
| Extra Early Blanche Ferry...................... 10 lbs , $\$ 2505$ | 10 |  |
| Firefy, rich, brilliant scarlet | 15 |  |
| Golden Gate, pinkish mauve and lavender.......................... 5 | 15 |  |
| Her Majesty, beautiful rose, large. | 15 |  |
| Juallita, white, flaked with lavender | 12 |  |
| Katherine Tracs, brilliant pink.................................... 5 | 10 | 35 |
| L.ady Mary Curry, the brightest of all, orange.................... 10 | 30 |  |
| Eaty- Penzance, standard orange-pink, wings pink............. 5 | 12 | 40 |
| Lottie Eckford, white, sufused | 10 |  |

Lottie Hutchins, flaked with pink on cream ground
Lovely, soft shell pink, exquisite shade.
Maid of Honor, white, edged violet (Improved Butterfy)
Mars, large, bright scarlet.
Modesty, new, the most delicate pink.
Monarch, deep purplish maroon.
Mrs. Eckford, delicate primrose yellow
Mrs. Jos. Chamberlain, white, striped and flaked rose...........................................
Mrs. Sankes, white, black-seeded.
Navy Rlue, almost true blue.
Ovid, rose-pink, margined deeper rose.
Peachblossom, salmon, wings soft pink
Prinia Dollna, soft pink.
Prince Edward of York, new, scarlet and rose..................................... 10
Princess May, light lavender..
Queen Victoria, new, pale yellow
Rannona, white, splashed pale pink.
Royal Robe, delicate pink.
Royal Rose, bright pink and blush white.
Sadie Burpee, new, white
Salopian, new, the best of all reds...
Sellator, chocolate, striped write
Sensation, ${ }^{5}$ pink and white.....
Shahzada, rich dark maroon.
Stalley, rich dark maroon...
Stella Morse, deep cream, shading to primrose tinted rose... 5
Trinmpli, extra large, bright orange pink, wings white............. 10
Venus, salmon-buff, shaded pink.

## SWEET PEAS IN MIXTURE.

Vaughan's Prize Mixture. $\qquad$ .10 1bs., $\$ 4.25 ; 10$
American Seedling niixture. $\qquad$
'aughan's Florists' Nixture. includes only sorts that
re most suitable tor torcing and best cut-flower varieties
Eckford Mixture, made from named sorts, per $101 \mathrm{bs} ., \$ 2.00$;
Good nixature

## \% FLORISTS' SHOULD SELL * VAUGHAN'S CHICAG0 PARKS LAWN SEED.



Prepared for use in
he Chicago Parks the Chicago Parks, named by us and sold at our Chicago Stores very general satisfacvion. It will produce an even, densegrowth of permanent sward of permanent sward as it is possible to do. as it is possible to do. This Mixture contains no annual grasses for making quick show to the detriment of a good lawn, but only those of lasting value and hardiness, which, when once established need no reseeding for years.
Price per pound, in
lb. packages, 15 c ;
in $1 / 2$ pound packages, 16 c . per pound; 5 lb . bags, 70 c . $; 10 \mathrm{lb}$. bags, $\$ 1.30 ; 15 \mathrm{lb}$. bags, $\$ 1.75$; $100 \mathrm{lbs} ., \$ 11.00$.
Florists who have a retail store will find this a very profitable article to handle. We can furnish it put up in neat pasteboard boxes, also in neat white cloth bags of 5 pounds, 10 pounds and 15 pounds each, with directions for sowing.

## VaUGHAN'S CHICAGO PARKS LAWN SEED

WHOLESALE PRICE.
Per 100 LESAIEE PRRICE.
Half pound packages (retail forl5c. each.
One
$\$ 800$
 Per bushel. 15 10. [retail for 2.75 , 100 pounds
I.AWN SEED.-Ordinary mixture, per bushel of 15 pounds... 125

KENTUCKI RI.TEGRASS, Fancycleaned. Per
bushel 14 lbs.............. ......................................................................... 160 900

REID TOP, Fancy Seed. Extra heavy, 10 lbs....................... 120 I 900

## Ordinary. 10 lbs .

WEMTTE DUTCEI CHOVER. Very fine quality, 10 lbs.... $125 \quad 1350$ COI.UMEIAN IAXWN TRASS MIXTURE。 10 lbs $125 \quad 1100$ HATVNFERTII,IZER. Retail. Wholesale.
5 lb . box.
10 lb . box
$\$ 030$
50
25 lb . bag.
50 lb . bag
$100 \mathrm{lb} . \mathrm{bag}$
200 1bs..
VAUGHAN'S "GOLF LINKS" GRASS SEED.
This is a special mixture of the finest grasses, that will stand the wear and tear and retain its rich velvety appearance. Price. per lb., 20c.; 5 lbs., 65c.; 50 bs., $\$ 500 ; 100 \mathrm{lbs}, \$ 15.00$. Special price on larger lots.

## * FLOWER



## NOTE REDUCTIONS AND LOW NET PRICES.

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

## NEW STYLES.

No. 840.-Celluloid White, Blue or Pink,
8 inches.
841.-White Braid, 8 inches.
842.-Light Brown, 7 inches.
843.- White, 5 inches, Pink, Blue or Green
845.-Roffea, 6 inches
846.-Wicker Braided, Pink, Pea Green or Blue, $91 / 2$ inches
847.-Roffea, 8 inches............................. 848. - Wicker Braided, Pink, Pea Green, Blue or White, 8 inches.
851.-Wicker Bıaided, Pink, Pea Green, Blue or White, 7 inches.
852.-Pink, Blue and White, 9 inches... 853a.-White Willow, 10 inches..
853b.-
10 inches.
954.-Round Roffea, 8 inches.
855.-

9 inches..

## OTHER STANDARD SORTS.

770a.-9 inches, dozen, \$3.35.
770 b . 10 inches, dozen, $\$ 2.65$
770c--11 inches, dozen. $\$ 3.65$
880a.-9 inches.
880b. -11 inches
885c.-13 inches.
805 -High Stand, Pink, Blue or Green,
5 inches...............................................
806.-White Braid and Tinsel, 91/4 in.
807.-Wicker Braided, Blue or Pink 7 inches.
808.-Wicker Braided, with Tinsel,

Pink or Green, 8 inches.
827. White Braid, oval, handle, 11 in...
828.
829.-Square Roffea, ." $71 / 4 \mathrm{in}$.

830 -Wicker Braid, Pink or Pea Green, 7 inches
831.-Braid, white and Old Gold, hish handle, 11 inches..
892 A.-Whits Braid.
892 B. -
896 A.-White Braid
896 B -

No. 834.-Braid, White and Old Gold, high
handle, 10 inches..................... ............... $\$$
836.-Boat Shaped, vith handle. Pink or Pea Green, 10 inches.
974.-Rush Hat on Easel, fills handsomely, 10 inch..
$975 \mathrm{a}, \mathrm{b}$ and c ; nest of

## WICKER NESTS.

We import these baskets in large quantities, and can make lowest prices for fresh, white stock, full measure, best quality. No baskets can excel them in beauty or salability.

All good shapes, specially imported by us.
The measures given are those of the smallest size of the nest.
No. 499a.-Fancy Square........................ \$ 100 499b.-
nest of 3, pink,
or blue, 7 inches
559 0.-Fine style, 8 in
559 A. -
9 in
559 B. -
10 in .
844.-White Wicker, 8 inches

832 oval, fine, $101 / 2 \mathrm{in}$
833 upright style, square, $91 / 2 \mathrm{in}$.
835 oblong, good style, $101 / 4 \mathrm{in}$.
987 O.-Standard, $7^{1 / 2}$ in.
987 B. -
$91 / \mathrm{in}$.
....................
987 D.- " $11 \mathrm{in} .$.
988
11 in.
989.-12 inches
$10 \mathrm{in} . .$.
$\qquad$
990.-12 inche
991.-7 inches...

## WILLOW PLATEAUX. <br> OVAL.

16 inch...................... $30 \mid 20$ inch...... | 30 | 20 i |
| :--- | :--- |
| .38 | 22 |

.45
18
ROUND.
14 inch..
.. $30 \mid 20$ inch..
16

| 33 | 24 |
| :--- | :--- |

INDIAN CHIP BASKETS.
No. 701. Handle Basker on Foot
8 melh ................each, 35c. 9 inch............ .each, 40 c . 10 inch. $\qquad$ ..each, 50c.

SWISS MOSS BASKETS.
Fresh White Stocks; Best Quality.


10 PER CENT. DISCOUNT
From Prices Named•Below.
Larger Discount If Your Order Exceeds $\$ 10$.
We are the largest makers of Sheaves in the West, and use only

## First Quality Italian Bleached Wheat

in the manufacture of same. Our styles are
.Up 'TO Date....
Solid, A A each..... $\$ 040$ Flat,

A
B
C
D
E
F
G
H $\qquad$
$\qquad$
$\qquad$
BLEACHED WHEAT by Weight.
Finest.

## FLORISTS' WIRE DESIGNS



Our Wire Work..
is made by the best and most reliable workmen-in the wated with the botched work of inexperienced men work of inexperienced men frames sometimes offered.
Write for Special Prices on Large Orders.
fodmy other and odd designs can be made and snpplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we acceptsuch orders on no other basis. $\left.\begin{array}{c}\text { DISCOUNTS } \\ \text { For cash } 10 \text { days }\end{array}\right\} \quad 20 \begin{aligned} & \text { PER CENT. } \\ & \text { on all orders. }\end{aligned} \quad 25$ PER CENT. Larger Discount if you bny big. Send us your list for estimate. We meet all lionest competition on these goods, quality considered. Discounts named above are only for orders shipped from Chicago house. When shipped from New York house, prices quoted are net.
These rates will be found lower than many so-called priced net rates.


KNIGHTS TEMPLAR


WIRE DESIGNS. $=$ Continued.





DOVES.
We also carry an excellent stock and give greatest care to packing. Please order by letter, indicating position. We also have several other styles.肗Special prices for quantity made on a pplication.
First-Class Birds.-Perfect in every way; on stands. Each, \$1.15; 6 for $\$ 6.50 ; 8$ or more at the rate of $\$ 12.00$ per dozen.

Second-Class Birds.-Each, $\$ 1.00 ; 6$ for $\$ 5.50 ; 8$ or more at $\$ 10.50$ doz.

## IMMORTELLES.

We have a large stock of these on hand and can supply at bottom rates. Note Reduced Price:. If shipped from New York we will allow $\$ 1.00$ per full sase of 125 bunches.
COLORED. $\{$ White, Purple. Bright Scarlet, Pink, Blue, Black, Light Green, Green, Orange, All Colors (in one bunch).

NATURAL. $\left\{\begin{array}{c}\text { Yellow, per bunch, } 20 c . ; \text { doz., } \$ 2.25 ; 50 \text { bunches, } \$ 9.00 ; \text { per } 100 \\ \text { bunches, } \$ 17.50\end{array}\right.$
IIIIIORTELLE LETTERING.
We can supply purple, red and any leading color.
L.ettering.-Per yard, 30c.; 4 yard package, 90 c. ; 6 packages of 4 yards each, $\$ 5.00$.

Letters. -2 inches in length, 3c. each; 100, $\$ 2.75$. 200 or more at one time, per letter, $21 / 2 c$.

Figures. -2 -inch. Each, 3c. , per 100, $\$ 2.75$.
Boston Florists' L,etters .- Patent fastener with each letter; $11 / 2$ to 2 inch. Per $100, \$ 2.00$.

Boston Script Letters.-Neatest and most correct ever made. Can supply the following words: Father, Mother, Brother, Sister, Rest, At Rest, and Our. Price, per letter, each, $4 c$.

## CHENILLE LETTERING.

SIEK.-Purple, Scarlet, Pink, Light Blue, Yellow and White at 75 c . per package of 12 yards; $\$ 7.50$ per dozen packages.

Worsted, Large. - Purple, Pink, Scarlet, Blue, White or Yellow. 12 yards, 30 c .; per gross, $\$ 2.25$. FAIRY FLOWERS.

Doz. 100. 1,000.
PRICES. $\left\{\begin{array}{l}\text { Pure White.. } \\ \text { Colored....... }\end{array}\right.$
FAIRY FLOWERS.

## PAMPAS PLUMES.

$.25 \quad 1.20 \quad 11.00$
PAMPAS PLUMES. Per doz. Per 100.

COLORED. $\left\{\begin{array}{l}\text { Red, Green, Yellow. Purple, Blue and Pink } \\ \text { First size, about } 27 \text { inches................................................ }\end{array}\right.$
$1.00 \quad 7.50$

## CYCAS LEAVES.

preserved.
 Special prices quoted for quantities.


## FOLDING FLOWER BOXES.

## The Best Box in the Market for the Purpose.

Waterproof, double, manilla-lined strawboard and are shipped flat; packed 100 in a package. No extra charge for printing card on an order for 500 boxes of assorted sizes We have on hand a good assortment of these boxes in plain style and can fill orders for same in short time. If required printed this usually takes about a week after order is received.

Special prices quoted for quantities.
Shipped from Chicago.

| size in inches. | Per 100 | Size in inches. Per 100 |
| :--- | :--- | :--- | :--- | No. $65 \times 15 \times 3$................................ $\$ 190$ No. 12. $7 \times 18 \times 31 / 2$............................... 295 No. $7.5 \times 18 \times 3 \ldots \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . ~ 210 ~ N o .13 . ~ 7 x 21 \times 31 / 2$............................... 3 20, No. $10.6 \times 18 \times 31 / 2$

## Extra Heavy Boxes for Shipping.

No. 17. $8 \times 21 \mathrm{x} 4$.............................. $360 \left\lvert\, \begin{aligned} & \text { No. 22. } 8 \times 28 \times 5 \text {................................ } 550 \\ & 50\end{aligned}\right.$
No. 18. $8 \times 24 \times 4$................................... 390 No. 23. $8 \times 36 \times 5$................................ 650
No. 19. $8 \times 28 \times 4$................................ 500 No. 24. $12 \times 30 \times 6$................................ 830
No. 21. $8 \times 24 \times 5$............................... 425 No. 25. 14x $36 \times 6$........... .................... 1000
Floral Design Boxes.
No. 26. 12x23x5

| 6 | 25 | No. 28. 17x26x7 |
| :--- | :--- | :--- |
| 0 | 00 |  |

1200
No. 27. 20x20x6

## 1000

## VIOLET BOXES.

$31 / 2 \times 8 \times 4$. Per $100 \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . ~ 150 \left\lvert\, 23 / 4 \times 6 \frac{1}{2} \times 33 / 4\right.$. Per $100 \ldots . . . . . . . . . . . . . . . . . . . . ~ 135$ FERNS, LEAVES AND HIOSSES.
Hartford Ferins. Per doz. packages, $\$ 3.00$. Package of 1 doz............ $\$ 0.30$ Maidenliair Feris. Doz..
.30

per doz., \$1.00; per 100................................................................................. 7.00
French Green Moss Wreaths. 10 inch.....Each, 15c.; Doz., $\$ 1.50$
Dyed Lycopodiumi.-Bright green. $10 \mathrm{lbs} ., \$ 2.50$; per $\mathrm{lb} . . . . . . . . . . . . . . .$. . 3
Florida Gray Moss.-Oct. to March Bbl., about 35 lbs., $\$ 3.25$; lb...... . 15 .
sheet Moss.-Thin; for windows and baskets. Barrel or sack, contain-
ing same amount.

## GRASSES.

Per lb.
REOMUS Brizaeformis.-Sun-bleached, large.................................. $\$ 0.35$. Colored....................................................................................................... . 60
SEA OATS.-Natural. 10 lbs., \$1.50. Lb................................................. . 20
WHEAT, Best Italian.-Bleached. $10 \mathrm{lbs} ., \$ 4,50$; lb................................. . . 50 .
CAPE FLOWERS.
Pure white,-Extra fine quality.............................................................. $\$ 1.00$
Good quality.
.90
Colored.-Bright shades.............................................................................. 1.75

## chasie



Hellows, Americani--Used for dusting plants with sulphur or like material. Two sizes, each, 75 c and $\$ 1.00$.
Woodason Vaporizing Rellows.-Throws a spray fine as mist rendering the use of strong solutions perfectly safe on tender plants Large size, $\$ 2.00$; medium size, $\$ 1.40$.
Woodasoll Powder Bellows.


## BOOKS

ALBUM für Teppichgärtenerei und Gruppen Bepflanzung. With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of planting beds, an elegant. durable cover. Text, German; names, Latin...
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Aniericain Florists' Directory. Every florist should have this. Art of Propagation, treats on trees and plants..
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Horticulturist's Rule Book, this book contains more valuable information to the square inch than many entire books; by $I_{\text {r }}$. IH. Bailey, cloth.
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Mushrooms, How to grow Them, by Wm. Falconer, cloth..
Practical Floricilture, by Henderson.
The Rose, by H. B. Ellwanger.
Success in Market Gardening, Rawson's.
EARTTMEN WARE VASES.-A. Vaughau's Cylinder, decorated, each, 40 c .; doz., $\$ 3.75$. B. Plain Earthen Ware, each, 25c., doz., $\$ 2.75$, Plain Earthen Ware, each. 20c., doz., \$2.25.
THE CLARA CEMETERY VASE. - It is one of the most useful,
 as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles, and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp-pointed so it can be embedded about six inches in the ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet. and will accommodate flowers with long as well as short stems. The vase is bell shaped and the top has a diameter of about five inches.

The CLARA VASE, boxed. per doz., $\$ 3.50$.

The CLARA VASE, in barrel lots, per bbl., (3 doz.) packing included, $\$ 10.00$.

DIBEER.-F or
transplanting vegeta-
ble plants: sirable plants; steel point very de-

## FERTILIZERS.

Trees, vines, plants and grass require food; cannot live on air and water alone. New soil may contain sufficient food for the growth of several crops, but a shortage of one or more food elements soon appears unless What is taken of in crops is replaced by manure and Fertilizer, there is not ouly a decreased yield, but the plant becomes unhealthy and stunted in growth. Fruit trees and vines to thrive require plenty of well balanced
food. If the food is not in the soil of the orchard or field it will have to be food. If the food is not in the soil of the orchard or field it will have to be put in. The necessary elements of plant food which are likely to be exhausted are Nitrogen, Phosphoric Acid and Potash. Barnyard manure and Commercial Fertilizers both contain these elements. Commercial Fertilizers contain them in more concentrated, available, better balanced form. Barnyard manure is out of ballance-does not contain enough of the mineral elements. There are great differences in Fertilizers as there are in every kind of merchandise.

Vaughan's "ROSE GROWER" Bone Meal.-This is a special
brand we have put up for the trade. It is ground fine
 hence acts quickly. Free from acid, very white in appearance, and a superb article. It is made from bone accumulated in large slaughter houses, and should not be compared with the 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. The finer bone is ground the quicker the mild acid thrown out can be dissolved by the tiny roots of the plants and made use of as food. A finely ground bone can also be more evenly distributed through the soil. ANalysis.-Aminonia, $41 / 2$ to $51 / 2$ per cent. Total phosphoric acid, 22 to 25 per cent. Total bone phosphate, 48 to 54 per cent.

Price, $5 \mathrm{lbs} ., 25 \mathrm{c} . ; 10 \mathrm{lbs} ., 40 \mathrm{c} ; 25 \mathrm{lbs} ., 60 \mathrm{c}$.; 53 lbs.; $\$ 1.00 ; 100$ lhs., $\$ 2.00 ; 200 \mathrm{lbs} ., \$ 3.50 ; 500 \mathrm{lbs} \cdot . \$ 5.00 ; 1000 \mathrm{lbs} \$ .15.00 ; 2000 \mathrm{lbs}, \$ 30.00$.

## FERTILIZERS.-Continued.

Hone Meal. - A good article, 25 lbs., 50 c .; 50 lbs ., 85 c .; 100 lbs ., $\$ 1.65$; 200 lbs ., $\$ 3.00 ; 500 \mathrm{lbs}$., $\$ 7.00 ; 1000 \mathrm{lbs}$., $\$ 14.00 ; 2000 \mathrm{lbs} ., \$ 27.00$
Lawn Fertilizer. -25 lbs., 70 c .; 50 1bs., $\$ 1.25 ; 100 \mathrm{lbs}$., $\$ 2.25$.
Lobos Peruvian Guano. - 5 lbs ., 40 c .; 10 lbs ., 60 c .; $25 \mathrm{lbs} ., \$ 1.00$; 100 lbs., $\$ 3.50$. Write for prices on larger lots.
Nitrate of Soda. $-10 \mathrm{lbs} ., 50 \mathrm{c} . ; 25 \mathrm{lbs} ., \$ 1.00 ; 100 \mathrm{lbs} ., \$ 3.00 ; 200 \mathrm{lbs} ., \$ 5.50$. Morn Shavings. -5 lbs., 40 c .; 10 lbs., $00 \mathrm{c} .: 25$ lbs., $\$ 1.00$; 100 1bs., $\$ 3.50$. Jadoo Fibre. - $10 \mathrm{lbs} ., 40 \mathrm{c}$. : $25 \mathrm{lbs} ., 80 \mathrm{c}$.; 50 lbs ., $\$ 1.30 ; 100 \mathrm{lbs}$., $\$ 2.50$; 500 1bs., $\$ 11.00$.
Jadoo Liquid.-Quart, 25c.; gallon, 75c.
Unleached Hardwood Ashes.-Per 100 lbs ., $\$ 1.25 ; 500 \mathrm{lbs}$., $\$ 5.00$; $1000 \mathrm{lb}=$, , $\$ 9.00$


1*ulverized Sheep Manure.-50 lbs., 75c.; 100 1bs., \$1.00; 500 lbs., $\$ 4.50 ; 1000$ lbs., $\$ 8.50$; per ton, $\$ 16.00$, if shipped from Chicago. 50 lbs ., $\$ 1.10 ; 100$ lbs., $\$ 2.00 ; 500$ lbs , $\$ 8.00 ; 1000$ lbs., $\$ 15.00$; ton, $\$ 27.00$; if shipped from New York.

Clay's Fertilizer.-This valuable imported manure is especially recommended. It should be used in potting soil and as a top dressing. 5 lbs ., 50 c , 10 lbs ., 80c.; 25 lbs ., $\$ 1.85 ; 50 \mathrm{lbs}$., $\$ 3.25 ; 100 \mathrm{lbs}$., $\$ 6.25$. If shipped from New York, $\$ 5.75$.
sulphate of Potash. -100 lbs ., $\$ 3.50 ; 200 \mathrm{lbs}$., $\$ 6.75 ; 500 \mathrm{lbs}$., $\$ 15.50 ; 1000$ 1bs., $\$ 30.00 ; 2000$ 1bs., $\$ 58.50$.
Muriate of Potash. -100 lbs ., $\$ 3.00 ; 200 \mathrm{lbs}$., $\$ 5.80 ; 500 \mathrm{lbs} . . \quad \$ 14.00$; 1000 !bs., $\$ 27.50 ; 2000 \mathrm{lbs}$., $\$ 33.00$.
Hone, B1ood and IPotash.-This is our best brand of concentrated manure, excellent for mixing into potting soil or as a top dressing. It is a money maker. For potilug soil use about 20 lbs . to a cubid yard of soil and for top dressing scatter it on about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for carnations if applied by the end of October or in November. It can also ate applied as a ing ing an 8 inch pot-ful to a barrel of, water. Price, 251 bs ., manure by using an 8 -inch pot-ful to a
50 lbs ., $\$ 1.25 ; 100 \mathrm{lbs}$., $\$ 2.00 ; 200$ bs., $\$ 3.75$.
Florists' Pins.-Indispensable; glass heads in black and white, put up in boxes of 1000 either assorted or all of one kind.
$\begin{array}{ll}31 / 2 & \stackrel{4}{2} \text { inches } \\ \$ 1.75 & \$ 2.00 \text { per } 1000 \text {. }\end{array}$
On ordersfor less than
$\$ 500$ we charge for
mower Pots.


COLUMBIAN FLOWER TUBS.


## UNION CYPRESS FLOWER TUBS.



An excellent new tub, cheap, neat and durable. Made from $7 / 3$ inch cypress, with iron handles, wooden feet, 3 iron hoops and 2 coats of green paint.
No. $1 .-131 / 2 \mathrm{in}$. diameter, $111 / 2 \mathrm{in}$. high.
No. $2 .-141 / 2 \mathrm{in}$. diameter; 14 in . high.
No. 4. -20 in . diameter, 18 in. high.
No. 5. -24 in , diameter, 21 in . high..
10 per cent. discount in dozen lots.

Flower Gatherer.-English, nickle plated, 7 inch, $\$ 1.10 ; 8$ inch ........ $\$ 125$


Extra Meavy Braided Garder I,ine.-Per 100 feet, 50 c .; by mail, 60 c 1000 feet , $\$ 5.50$

Garden Line Reel.
The Giobe Patent Gardeninarrow.-Inside meas
 urements of box, 30 in. long,
19 in . Wide at wheel end, 2 in. wide at handle end, 12 in. deep. llas a 20 in. wheel. Nicely painted blue, green or red, or oiled and varnished and striped. When ordering state which color is prefer red. Bottoms matched and glued. Price $\$ 3.25$; with steel wheel, $\$ 3.60$.

## GARIEN ROLILERS.

1 section
DIAMET $\qquad$ WEIGHT
250 lbs $\qquad$
$\$ 1400$
+ive


Other sizes quoted on application.

## GLAZING TOOLS AND MATERIALS.

 glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside, with a machine. Broiken 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 gallon, $\$ 1.25 ; 6$ gallons, $\$ 6.50 ; 10$ gallons, $\$ 10.00$.
Glass Cutter.-Diamond Universal. With gude wheel, each........ $\$ 325$ Glass Cutter and Glazing Tool....................... Doz., 60c.; each
Scollay's Putty 13ulb.-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 c ; ; by mail, Chandler's Barbed Glazier's Points...Per, 1000, 75c.; pincers, Mastica Nachine.......................................................................Each Twemiow's Old English Glazing Putty. Semi-liquid. To


SIERER'T'S IMPROVEI CHAZING POINTS, which will surely keep greewhouse glass from slipping and being made out of zinc they will not rust, but will last for many years. Guaranteed to keep large or small glass just where it is to stay, and hold it tight as long as the sash bars last. They are very 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 a greenhouse roof. They are made in two sizes, $5 / 8$ and $7 / 8$ inch long, and are put up in one pound packages. Price, 40 cents a pound.

There are over 1200 points in a pound package of $5 / 8$
800


The Van Reyper
erfect Glaziers' Perfect Giaziers Points.-No rights or Price per box of 1000 , mail, 75 c .; in lots of 500 press, 55c. per 1000.
$\qquad$ Hoes, Scuffle.-Price, without handles. each, 6 -inch 30 c.; 7 inch, 40 c .; 8 -inch, 45 c .; 9-inch, 50 c .; 10-inch, 55 c . Imported, 10 c. higher per size.

## HOSE, RUBBER.

## All Best Qualities at Market Rates.

Hercules.-Extra heavy; $3 / 4$-inch...................................... Per 100 feet, $\$ 2500$ Red Rubber "H."'-Extra heavy, for greenhouse use, $1 / 2$-inch. Red Rubber "HI."-Extra heavy; $3 / 4$-inch......................Per 100 feet, 1350 Sphincter Grip, Arniored Hose.-We are Cbicago agents for this superior hose, which we can recommend to customers. Samples sent on application. Price for $3 / 4$-inch hose, including couplings. Electric.-No:-KinKabLE, $3 / 4$ inch.................................................................................................... 100 feet, 1600


Rainmaker Nozzle and Lawn Sprinkler.
Nathent
 50c.; by mail, 60 c .
Hose Nozzle, "Gem." -Throwing all variations, from fine spray to stream.
Hose Nozzle, "re aimmaluer'"..............................................Each
Hose menders, Ironn-3/-inch Wooden,-For $3 / 4$-inch hose Brass. - The best of all, lasts forever
.............Doz., 20c. 45 c ; gross, ...........Doz. Hose coupler.-These are water-tight and can be instantaneously No. 2. for attaching hose to by every florist............................No. 1, each Hose Washers, Rubber, for $3 / 4$-inch hose............................................................. 5ch, gross, Hose straps Doz., 15c.; gross, HYACINTHEGLASSES.-Amber, green, flint, blue, 'all.-American..... $\left.\begin{array}{c}\text { Extra charge for packing. } \\ \text { E............................................................. }\end{array}\right\}$ Wr

## INSECT DESTROYERS.

Liquid insecticides cannot be sent by mail.


Peerless Powder B1ower.-An undispensable article for the perfect distribution of the various kinds of powder used in greenhouses. Very simple, easy to work, light, strong and will last for years.
Price.............................

Ant Exterminator.-A non-poisonous powder Which will kill or drive away ants from lawns, etc. Per box, 50 c .; by mail, 60 c .
Fir Tree Oil.-A most popular and best all round insecticide for green house, aad house plants, especially for mealy bugs, scale, red spider, black, and green aphis, tbrip. lice, worms, and slugs. Full directions with each bottle. Small bottle, 25 c .; $1 / 2$ pint, 35 c .; pint, 60 c.; qt., $\$ 1.00$; gallon. $\$ 3.50$.
Flowers of Sulphur ..................... $10 \mathrm{lbs} ., 60 \mathrm{c} . ; 50 \mathrm{lbs} ., \$ 2.50$; per lb.,
 etc. Bales weighing about 150 pounds..................................per 100 flies 500 lbs....................................... ${ }^{2} 50$

Bordeaux Mixture, -Prevents black rot, mildew and rust. De-
stroys all fungus growth on vegetation. Quart.......... stroys all fungus growth on vegetation. Quart.
Grape Dust. - Excellent for the prevention and destruction of mil................................... on plants. Per 1 b ., i0c.; 5 lbs ., 35 c .; if by mail, add 10 c . per 1 b .
Solution of Copper.-For use on trees, vines or vegetables, affected with rot, blight or scab. Good for the black spot on the rose and the
mignonette disease. Per qt.......................... Fostite.-A preventive and cu
black rot, leaf blight, rust, etc., affecting fing diseases against mildew, Per 1 b ., 15 c .; $51 \mathrm{bs} .50 \mathrm{c} . ; 25 \mathrm{lbs}$., $\$ 2.00$; if by mail add 10 c and vegetables.

## FOR APHIS OR GREEN FLY,ROSE BUGS, CURRANT WORMS, SLUGS, AND CATERPILLARS, ETC.

Powdered White Hellebore.-Less poisonous than Paris Greenand safer to use wben fruit or vegetables are nearly than Paris


SLUU SHOT, Hammond's, Potato bugs and those on Tomato and to dest ro y Currant Worms, Cabbage Iice and Worms, Fleas, Beetles and Plants, Bugs on Melons, Turnips, Beets, Onions, etc., Canker Worms and Cat erpillers on Fruit and Ornamental Tres. Price, 5 and 10 lh. packages,
c. per $1 \mathrm{~b}, ; 25$ to 50 lbs . at 4 c . per 1 b . By barrelful, in bulk, per 1b.; 25 to 50 lbs , at 4 c . per 1 bb . By barrelful, in bulk, 240 lbs., on cars; 3 barrels in bulk at $3 \frac{1}{2} \mathrm{cts}$. per pound.
t Duster.-Made of tin, with handle and perforated bot-

For Aphis, Green Fly, Etc.-Continued.
Tobacco Dust.-One of the best remedies for green and black aphis, fleas, beetles, etc., also for insects in the ground. Lb., 8 c .; by mail,
20 c ; 5 lbs ., $20 \mathrm{c} . ; 10 \mathrm{bs}$., 30 c .; 100 lbs ., $\$ 1.50$. 25 lbs ., and over at the 100 1b. rate. $20 \mathrm{c} . ; 10 \mathrm{lbs}$., 30 c .; 100 lbs ., $\$ 1.50$. 25 lbs ., and over at the 100 Kerosene Einnulsion. - For plant lice of any kind, cabbage worms,
Rose Tobacco Soap.-One of the best for green flies on roses. Per $1 / 2 \mathrm{lb}$. box, 20 c .; by mail, 25 c .; dozen, $\$ 2.00$.


## 'ROSEI.EAF', INSECTICIDE, EX= tract of Tobacco.

Pint can.

Quart can..

One gallon can.....
Five gallon can.
 black and greeu flies, mealy bugs, worms and
Whale Oil Soap.-Makes an excellent wash for trees and plants where insects and Per 1b., $15 \mathrm{c} . ; 2 \mathrm{lbs}$., $25 \mathrm{c} ., 5 \mathrm{lbs}$., 50 c .; 8 lbs., 75 c .;
eggs affect the bark.
Lemon ©il.- $1 / 2$ pint, 30 c .; pint, 50 c .; quart, 85 c .


路"How to Destroy Insects" on plants and flowers in the
garden and the house. A useful book......................................................

## KNIVES.

Asparagus,-English imported, with saw edge..................................... $\$ 100$ American

Saynor.-Ivory handle

Black

Propagating.-Saynor, ivory handle...................................Per doz.,.............. $\$ 10.00 ; 100$
Vaughan's Handy.-Brass handle................................................ 50
Gerinan Propagating.
75
Pruning.-Stag handle, English No. 1...................................................................................................... 125
Stag Mandle.-English No. 2.
125
Germail, extra strong.
60
Two-Bladed, stag handle with pruning and budding blade............................................... 100
Leaf Mold.-For ferns, etc.................................... 6 bbls., $\$ 5.00$; per bbl.;

## POT AND TREE LABELS.

We now carry the best quality of wooden labels made in Per 1000 this country. They are smooth, strong and neat. Samples free. Plain. Painted. Pot Labels.-Wooden, 4-inch, plain..................... $10,000, \$ 4.00 ; \$ 050$

| " " | " | 5 | . | painted. | 70 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In lots of 5,000 we | " | 6 | " |  | 85 |
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Copper Labels, wired, indestructible....................................
larger size, per $100, \$ 1.25$.
Glass Tubes, flat, for labels..............per doz., 35c.; 100, $\$ 2.50$


## LEAF CART. This is a hand cart frame

 designed for carrying leaves and other light material. The rack is adjustable, is 30 inches high and made of elm dressed $1 / 4$-inch thick. Wheels are 30 inches in diameter. Bottom of rack or deck of cart $20 \times 32$ inch. Price, $\$ 11.25$.Mastica.-For glazing................................. 10 gallons, $\$ 10.00$; per gallon; 125 Machine..
Microscopes.-Pocket.......................................................................................................................... 100
MOLE TRAPS, Male's.-The best trap made..................................................... 185
Dean's Automatic Setting.-Gives good satisfaction...
75
L.ane's Patent.-Wrought iron; 8 in . high......Each, 35c., by mail, 45

## MUSHROOM SPAWN.

## ENGLISH.

Fresh importations three or four times a year.
from the most careful English maker.
Bricks, about 1 lb . each. $.100 \mathrm{lbs} ., \$ 7.50 ; 10 \mathrm{lbs}$. $\$ 1.0 \mathrm{u}$; per 1b., 15 c . Always write for the latest market prices on large quantities.
French.-(Gendine.) Fresh stock. 2-1b. boxes, 75c.; in bulk, per 1b., 35.

# Good Things for the Florist. 


"vatghan's Florists" (German Propagating) Knife. Each, $75 \mathrm{c} .: 3$ for $\$ 2.10 ; 6$ for $\$ 4.00$; if by mail, postage included.

"cooper" mender - Cut showing $3 / 4$ inch hose when inended.


GERMAN PRUNING SHEARS $-41 / 2$ inch, price, each, 75c.; $51 / 2$ inch, price, each, 85 c .; $61 / 2$ inch, price, each, $90 \mathrm{c} ; 71 / 2$ inch, price, each, $\$ 1.10 ; 81 / 2$ in., price, each,
$\$ 1.20 ; 7 \frac{1}{2} \mathrm{in}$, price, each, $\$ 1.35$

## RATTAN-SINGAPORE FIBRE HOT=BED MATS.

This Hot-Bed Mat is mouse and rot proof and almost indestructable. It is made of an air-holding, flexible cane-fibre, firmly put together and weighs about 30 pounds. It is without a doubt the hest and most durable and hence economical mat and only little more expensive than a straw mat, the defects of which are only too well known. Size 6 feet 2 inches long by 6 feet wide.
Price, each, $\$ 2.00 ; 5$ for $\$ 9.50$.

## ELECTRIC NON=KINKABLE RUBBER HOSE.

This hose has come into general use on account of its superior quality. Florists who have been buying cheap ru! ber hose have found out that it is dear at any price and the "Electric" will pay better in the long run than most rubber hose in the market. It can be supplied in any lengths.

Price, $3 / 4$ inch, per 100 feet, $\$ 16.00$.

## NICOMITE.

The fumigating insect powder for killing all kinds of insects on plants in greenhouses and frames. The most easy, safe and effective method of fumigating greenhouses and frames ever invented. 16 oz . tins, $\$ 1.25$. Fumigators for same, each, 50 c .

## NIKOTEEN APHIS PUNK.

For destroying insect life on plants and flowers. Aphis Punk is said to he absolutely free from Ammonia which causes injury to delicate plants when heavy tobacco is used, it is especially recommended for Roses, Carnations, Chrysanthemums, Heliotiope, Smilax and Ferns. Per package of 12 rolls, b0c. Directions with each order.

LONG'S FLORAL PHOTOGRAPHS.
Sixty-eight designs illustrated by highly finished half-tones from original photographs, put up in neat book form. Every florist should have one. Each, $\$ 2.50$.

THE COOPER HOSE MENDER.
It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price, each, 10c.; doz., $\$ 1.00$.


## Vaughan's "Perfection" Pruning Saw,

Made of best steel, with adjustable blade so any branch can be easily removed and close to the trunk of the tree. Can be used as a hand-saw or fastened to any pole. The best saw on the market. Price, each, $\$ 1.75 ; 3$ for $\$ 5.00$.

SAws. Double Edged Pruning.-Holes are provided in the handle for attaching to a pole; 16 -inch. 75 c .; 18 -inch, 85 c .; 20 -inch, $\$ 1.00$.

POT COVERS.
We offer a fine line of these and at reduced prices. Florists' will find them a great help to sale of flowering and ornamental plants to retail trade.

Strawbraid and Wicker with Rattan Rims.


## HIGH GRADE FORCING BULBS.

Before closing contracts for your needs in the line of Lilium Harrisii, Longiflorum, Roman Hyacinths, Narcissus, Paper White, Azaleas and all Forcing Bulb stock for the season of 1900, do not fail to get our prices. We shall take pleasure in quoting and will name rates that will be of interest to you.

IMPORTED BULB LIST READY MARCH 15. ASK FOR A COPY.
Vaughan's Seed Store
NEW YORK, 14 Barclay Sireet.


# ORDER SHEET FOR PLANTS, ETC. ${ }^{\text {ro }}$ Vaughan's Seed Store. 

Amount enclosed for Plants $\mathbf{\$}$<br>No goods sent C. O. D.<br>Date.

See inside front cover of catalogue, "HOW TO ORDER."

Please do not write in here.
Your Name.

Post Office

County
State

Forward by

## Name of Ex. Co.

\{If you do not wish plants sent before a certain $\{$ time please insert a date for shipping.
( NAMES OF PLANTS, ETC.

Express Office.

Forward NOW or about

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PAPER，Tissue Manilla．．．．．．．．．．．．．．．．． 10 bundles，$\$ 4.75400$ sheets，
Waxed，Manilla，A．－Mediuu．Extra quality． 100 sheets， 80 c ．； 400 sheets．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． Waxed Mranilla R1．－Thin．．．．．．．．．．．．．．．．． 100 sheets， 50 c．； 400 sheets，
White WVax．- Medium． $24 \times 36$ inches；per $100^{\circ}$ sheets， 70 c．； 400 White Wax．－Medium．24x 36 inches；per 100 sheets， 70 c ．； 400 Wrapping Paper．－＂Express．＂．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10 1bs．， Manilla． $\qquad$ . .10
Peat．－Imported English；for Orchids．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10
Americall．－For Azaleas，Rhododendrons，etc．．． 3 bbls．，$\$ 4.00$ ；bbl．，
Orclid．－－American（Fern roots），best quality．．．．．．Bbl．，$\$ 2.00 ; 3$ bbls．， Pencils，Wolf＇s Indelible．－For markiug labels．Each， 10 c．；doz．， 100

## PLANT BED CLOTH．

A substantial substitute for glass and being light， can be easily and safely shipped to sections of coun－ try where it would be im－ possible to send sash．
Light．-20 yds ．and up．Per yd．． $5 c$ ． 60 yds and up．Per yd．．．．．．．．．．． 4 c nedium．－20 8 c ． 60 Leavs：$-20 "$＂$" \quad$＂ $12 c$ ． 60

We do not sell less than twenty yards of a kind，as it comes in 40 and 60 yard lengths．Samples on application．

## 粒 PLANT STAKES．粠

Wooden，Green．－Round and tapering；handsome and convenient for Gladiolus，Dahlias，etc．
L． $\mathrm{g}_{\mathrm{h}}$ ht， $11 / 2 \mathrm{ft}$
．．per 100

## $\$ 075$ 1 2 40 2 3 3 30 <br> Hight耳品踖 4 ft 5 3 3 4 5 <br> GALVANIZED STEEL WIRE PLANT STAKES． <br> Prices subject to advance without notice．

 ．．per $100 \$ 400$

Far Superior to Wooden Stakes and Practically Indestructible．
No． 9 Wire．Per 100 ．Per $1000{ }^{2}{ }^{21 /}$ No． 8 Wire．Per 100. Per 1000.


CANE STAKES．－Price in Chicago，per 100，75c．； 250 for $\$ 1.25$ ；per $1000, \$ 4.00$ ．In New Yot k ， $100, \$ 1.00 ; 250$ for $\$ 1.75$ ； per $1000, \$ 6.00$ See＂Roffea＂for best tying material．

## POULTRY SUPPLIES．

Rust＇s Egg Producer， 11 lb ．box， 25 c ．； $2 \frac{1}{2} / \mathrm{lb}$ ．box， 50 c ．； 6 lb ，box．，$\$ 1.00$ ． Climax Condition Powder， 14 oz ．package， 2 j c．； 3 for 65 c ．； 5 lb ．box， $\$ 1.00$ ．
Medicol Eggs，dozen，$\$ 1.25$ ．
Ground OySter Shells，per 100 lbs ．， 85 c ．； 500 lbs ．，$\$ 3.75$ ；［ton price on application．］
Rust＇s Haven Roup Pills． 25 c．per box of 48 pills．
Coarse Ground Rone．－Price， 5 lbs．，15c．； 25 1bs．， 65 c ．． 50 1bs．，$\$ 1.20 ; 100$ lbs．，$\$ 2.25$ ； 200 1bs．，$\$ 4.30$ ．
Pear1 Grit．－Pure，per 100 lbs ．，$\$ 1.00 ; 500 \mathrm{lbs}$ ．，$\$ 4.00 ; 1000 \mathrm{lbs}$ ．，$\$ 7.75$ ．
Meat Mea1．－Per 100 lbs ，$\$ 2.25 ; 500$ lbs．，$\$ 10.00 ; 1000 \mathrm{lbs}$, ，$\$ 19.00 ; 2000 \mathrm{lbs}$ ， $\$ 36.00$ ．
Heat anci Boile．－Per $100 \mathrm{lbs} \$ .2.25 ; 500 \mathrm{lbs} ., \$ 10.00 ; 1000 \mathrm{lbs} ., \$ 19.00 ; 2000$ lbs．，$\$ 36.00$ ，
Poultry Marker，each 25c．

## Portable Brass Force Pump．

\＄For spraying insecticides，with 3 feet $1 / 2$－inch discharge hose and ＂Calla＂Spray 11ozzle．．
PUMIP，＇Ine Kinnes：－Prepaid，$\$ 2.25$ ；spraying valve attach－ ment．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．each， 50 Putty Rulb，Scollay＇s．．．．．．．．．．．．．．．．．．．．．．．．．．．．．each， $75 c$ ．；by mail， 85 Rustic Hanging Basket．
8－in．，each，65c．；9－in．，each，75c．；10－in．，each，85c．；12－in．，each， $\$ 1.00 ; 14$－in．，each，$\$ 130$ ．
8 －in．，doz，$\$ 7.50$
8－in．，doz．，$\$ 7.50 ; 9$－in．，doz．，$\$ 8.25 ; 10$－in．，doz．，$\$ 9.50 ; 12-\mathrm{in} .$, doz．，
$\$ 11.00 ; 14-\mathrm{in} .$, doz．，$\$ 14.40$ ．

## Heryeytice

ROFEEA．－For tying． $\qquad$ .100 1bs．，$\$ 15.00 ; 10$ lbs．， \＄1．75；per $1 \mathrm{~b} . . .$.
SCY＇HESTONES．－Talacte，imported．．．．．．．．．．．．．．．．．．．．．．．．．．．each， SEED BAGS．
Yellow， $21 / 2 \times 3$ inches for Flower Seed
White， $21 / 4$ inches for Flower Seed．
Extrameavy，for Vegetable Seed，per 1000， 1 oz．．．．．．．．．．．．．．．．．．．．．．．．．． 75 ． 2 oz．，$\$ 1.20$ ； $1 / 2$ pint，$\$ 1.35 ; 1$ pint，$\$ 1.50 ; 11 \mathrm{~b}$ ．，$\$ 1.65 ; 1$ quart，$\$ 2.00 ; 3$ pint，$\$ 2.40$ ； 2 quarts，$\$ 2 . i 5 ; 3$ quarts，$\$ 3.75 ; 4$ quarts，$\$ 4.50 ; 6$ quarts，$\$ 5.50$ ； 8 quarts，$\$ 7.00$ ．

## SHEARS．

Border，long handle， 8 －inch，$\$ 2.00$ with wheel．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． Hedge，best imported， 8 －inch $\$ 1.25$ ； 9－inch，$\$ 1,50 ; 10$－inch．
sheep，for trimming around flowe beds．．．．．．．．．．．．．．．．． Huckeye Pruming，long handle

SHEARS－Continued．
Clyde Draw－Cut Pruner，extra strong，long handle．
Wiss＇Pruning，three sizes，No． $3, \$ 1.50$ ；No．2，$\$ 1.65$ ；No．
Lees＇rruning，good and strong shears with unbreakable spring No．1， $61 / 2$ inches long， 90 c．；No． $2,71 / 2$ inches long，$\$ 1.10 ;$ No． $3,81 / 2$ inches

## Improved Wire，for cutting annealed wire

SIIKAIINE．－For stringing Smilax，etc．，fast green color，will not fade or break．$\underset{\text { F F F }}{\text { F }} \underset{2}{ }{ }_{2}$ oz．，spools， $11{ }_{4}$ b，in a box， 8 spools． $\underset{\mathrm{F}}{\mathrm{F}} \mathrm{F}_{2}^{2}$

## HOT－BED SASH，UNGLAZED．



The prices we quote are for sash made of No． 1 Norway Pine． If wanted in No． 1 Cypress they cost 20c．each more；from No． 2 Norway Pine，the price is 10 c ．less per sash．

For 10 inch glass．
Each，$\$ 1.00 ; 3$ for $\$ 2.75 ; 10$ for $\$ 8.75$ ．
For 8 ainch glass，
Each，$\$ 1.10 ; 3$ for $\$ 3.00 ; 10$ for
$\$ \$ .00$ ． $\$ 9.00$ ．
Hot－IBed Mats，Rattan Fibre，very durable， $6 \times 6$ feet，each，$\$ 2.00 ; 6$ for $\$ 11.00$ ．


All silk，satin and gross grain ribbons． 10 yards to a piece（not any less of | any one color．） | Send sample to match． |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | $11 / 4$ | $11 / 2$ | $17 / 8$ | $21 / 4$ | $25 / 8$ | inches wide | The very best all silk，satin and gross ribbons all colors． $\begin{array}{lllllllllll}10 \text { yards，} \\ 10 & 1 / 4 & 1 / 2 & 5 / 8 & 1 & 11 / 4 & 11 / 2 & 17 / 8 & 21 / 4 & 25 / 8 & 35 / 8 \mathrm{in} \\ 20 & 50 & 60 & 80 & \$ \mathrm{I} .05 & \$ 1.25 & \$ 1.50 & \$ 1.70 & \$ 2.20\end{array}$

TAFFERA MIOIRE RIRBON．
$\begin{array}{ccccccc}10 \text { yards，} 60 & 1 & 11 / 4 & 11 / 2 & 17 / 8 & 21 / 2 & 25 / 8 \\ & 80 & \$ 1.05 & \$ 1.25 & \$ 1.50 & 1.70\end{array}$


Merrill Rotary，or Futterfiy．．．． 25
＇Hincoln Park，Hawn sprink． ler，the best，cheap sprinkler．
SCOLLAY＇S RUBBER SPRINKLER， Indispensable for floral work；beware of cheap imitations；we are sole Chica－ go agents．
Large Size．．
．per doz．，$\$$
$850 ;$
570
Small Size
400 ；
Angel Neck，Large Size

PARIS GREEN SPIRINIKI，ER，Gray＇s．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 3 350


Clean Sphagnum for Florists． Strictly best grade hand＝picked Moss．
Burlap Fales，each $\$ 1.00$ ；
SOD CUTTER，
Reichninond，hand machines horse machines， horse machines，
12 －inch blade．．．．． horse machines， 14－inch blade．．．．．

## SYRINGES．

SYRINGES．－Brass
No．O，length $121 / 2$ inches， $15-16$ inches in diameter．．
B，larger， $131 / 2$ inches long， $13-16$ inches in diameter．
C．14 $/ 2$ inclies long．15－16 inches in diameter．
$\mathrm{D}, 151 / 2$ inches long， $11 / 2$ inches in diameter．
5，best for general geeenhouse use．
Brass，for insecticides．
English， 14 inches long， 1 inch in diameter
English Herass， 18 inches long， 1 streain， 2 sprays．like No 5 ．．．

Syringe，for insecticides，each．．．


## THERMOMETERS．

THERRMONE＇TERS．－Tin case 8 －inch．．
Cabinet，wood case and metal face．
Imported Terman，all glass，for propagatin
Self－Registering，with magnet， 8 －inch．．．
Mininilumi，for registering cold during
present temperature．
Hot Bed，brass point，wooden frame

## TIN FOIL.

Write for latest market rates on quantities.
TIN FOII.,-Terms Cash. Cartage free.
Florist's Foil, $21 \mathrm{bs} ., 25 \mathrm{c} . ; 10 \mathrm{lbs}$., $\$ 1.00 ; 50 \mathrm{lbs} ., \$ 4,50 ; 100 \mathrm{lbs} ., \$ 8.75$. Silk Finish Foil, $\qquad$ Per 1b., 5 Per 1b., 25 c .; 10 1bs., Violet TOOTM PICES.-Cutter, Tower \& Co.'s. They are pointed both ways, and Florists who have used them will have no other. We keep only first quality. 1 box. 10 c .; 3 boxes, 25 c .; 7 boxes, 50 c .; 17 boxes, $\$ 1.00$; 35 boxes, $\$ 2.00$; 1 case ( 100 boxes).

## TREE PRUNERS.

Water's.-See cut. Length of pole. 4 feet 50c.; 6 feet, 75 c .; 8 feet, 90 c .; 10 feet, $\$ 1.00 ; 12$ feet, \$1.10. Extra knives, each, 20 c.

Lee's New Pole Tree Pruner.-Can be placed on a pole of any size. Price, each (with out pole), $\$ 1.00$.

## TROWELS.

## Vanghan's Steel.-Absolutely the best

 Trowel in the World. It is of one solid piece of steel, and will out- wear several of the ordinary sort. Each, 50c.; 3 for $\$ 1.40$. Postpaid, each, 60c.


Cleves' Angular.Small, 15 c .; medium, 20 c .; large, 25 c .

Ordinary Garden Trowel,-6-inch, each, 12c.; prepaid, 20c.; half doz., not prepaid, 60 c .; 7 -inch, each, 15 c .; prepaid, 23 c .. half doz., not prepaid, 80 c .; 8 -inch, each, 20 c .; prepaid, 28 c .; half doz., not prepaid, $\$ 1.00$.

Imported Eingish Steel.-Light, and very durable, 6 -inch, 25 c . 7 -inch, 30c. By mail, add 10c.


## TURF EDGER.

American.-Each, 50 cents.

TWVEEZERSS.-4-in., 10c.; 41/2-in., 13c.; 5-in., 18c.; 6-in., 25c.; 7-in., large
TWINE, Bouquet, bleached. ........ ,ORISTS' THREAM, sim cation. 2 oz. spools, 15 c .; doz., $\$ 1.50$.
Hemp, No. 18 for parcels. n appli-
.per 1b.,
Linen, blue and white, best for training Smilax ( 4 balls to
pound.........................................3 1 b . package, $\$ \mathrm{l} .25$;
Jute, for bunching, 2 or 3 ply , per $1 \mathrm{~b} ., 10 \mathrm{c} . ; 10 \mathrm{lbs} ., 85 \mathrm{c}$.; per 100


## FLORISTS' VASES.

## BELL TOP

Furnished in deep, rich brown glaze absolutely waterproof. Largely used by Florists and others for displaying cutfowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. Pay for themselves in a short time.

Per doz.
No. 1, depth 11 inches. Top $71 / 4$ inches. Bottom 6 inches..
No. 2,
$\begin{array}{llllll}\text { No. } 4, & \text { N } & 63 / 4 & 51 / 4 & \text { ، } & \text { " } \\ \text { N1/2 } \\ 415\end{array}$ $51 / 2$
$41 / 2$ ".
$\qquad$ - $31 / 2$

Yases, Iron, fo: graves.
Smal1. 25c.; medium, 30c.; large,
Wax.-Grafting, per lb., 20c.


Excelsior Weeder VEEIERS.

Excelsior Hand
ang's, very useful.
zeltine Hand
oding Fork, English.


## WATERING POTS.

American, heavy galvanized round cans with two copper-faced roses. long spouts. 4 quart, $\$ 1.75 ; 6$ quart, $\$ 2.00 ; 8$ quart, . $\$ 2.25$; 10 quart, $\$ 2.50$; 12 quart, $\$ 2.75$.
French Style, oval, otherwise same make as above, 8 quart, $\$ 2.40 ; 10$ quart, $\$ 2.85$; 12 quart, $\$ 3.00$.


WIRE.
WIRE.-Annealed. Prices subject to change.
$\begin{array}{llllllll}\text { Nos. } & 20 & 22 & 24 & 26 & 27 & 25 & 36\end{array}$ Per lb., at............ 10 10 10 10 $12 \begin{array}{llllll}15 & 15 & 25\end{array}$ 12 lbs., stone $\$ 085901.001 .05 \$ 1.15 \$ 1.95$
Copper, fine, $10 ., 65 \mathrm{c}$; medium, $1 \mathrm{~b} ., 55 \mathrm{c}$.

## CUT FLORISTS' WIRE

## IN WOOUEN BOXES.

This wire is prepared especially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use. and in a convenient form.
12 lbs. in each box. $\left\{\begin{array}{cc}\text { Cut to } & 9 \\ \because & 12 \\ & 12\end{array}\right.$
9 inches, No. 24.... $\qquad$
$\begin{array}{ll}1 & 75 \\ 1 & 75 \\ 2 & 00\end{array}$


## AMERICAN BEAUTY VASES.

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

|  | height. | EACH |  |  | HEIGHT. | EACH. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Size No. 1. | 19 inch. | \$175 | Size No | 4 | . 36 inch. | \$3 50 |
| 2. | 25 | 225 |  |  | 40 | 450 |
| ". 3 | 30 | 245 |  |  |  |  |

## Adjustable Plant Stand.



This is one of the most useful contrivances a Florist can have, not only for decorating but for permanent conservatory and greenhouse use. The moderate price and durability of this stand is causing them to make their way into all sorts of establishments.

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 scretrs which are well made. The top flange will hold any ordinary pot upright or by
using the four pronged crotch using the four pronged crote on its side at two different angles, a very useful contrivance for temporary decorations.
Where large plants weighing two or three hundred pounds are to be elevated, three stands placed close together carry them placed, although the floor itself may be uneven. Four of them are usefnl for holding a temporary table or platform. While possessing a number of advantages over any other stand in the market the price is lower. 6 stands, $\$ 7.50 ; 12$ stands, $\$ 14.00$.
adjustable plant stand.


[^0]:    1000
    2500
    2500
    2500
    2500
    2000
    2000
    2000
    1800
    1500
    1200
    1500

[^1]:    Defender.-Red. Late. E. M. Bigelow.-Red. Late Geo. W. Childs.-Red. Midseason. Joanna.-Bronze. Late. Joanna.-Bronze. Late.
    Mrs. A. J. Caton.-Bronze. Early.
    Oakland.-Terra Cotta. Midseason.
    Shavings.-Red and Bronze. Early
    The Bard.-Red. Midseason

