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# Spring Bulbs for Florists’ Trade． 

## WE ARE HEADQUARTERS FOR ALL BULBS FOR SEEDSMEN，NURSERYMEN，FLORISTS．

We carry a general supply of all the leading spring bulbs usually demanded by the trade．Supplying first－class， sound，merchantable stock only．If found otherwise we cheerfully make the same good at once if adrised．

Prompt Shipment．－We intend to get action on your orders．If they are not promptly heard from，wire us at our expense．

SPECIAL LOW PRICES QUOTED FOR QUANTITIES．SEND US A LIST OF YOUR PROBABLE NEEDS FOR ESTIMATE．

| AMARYLLIS． |  |  |
| :---: | :---: | :---: |
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| trat |  |  |
| tos Tnberosa．A good hardy climber，ciloseely resembliini |  |  |
|  |  |  |
| the common Wistaria in vi |  |  |
| Cinnamon \ine．Mailing size |  |  |
| innm Kirkii．First size．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |

## MISCELLANEOUS．

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MARYLLIS.
    Johnsonii. Clear crimson, striped white; one of the
    best; fine bumbs.
    Formosissima. Deep relvety crimson
    Equestre. Salmon pink, pure white blotch
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        First size.
    tos Tnberosa. A good hardy climber, closeiy resembling
    the common Wistaria in vine and foliage, with clusters of
    large bright purple flowers.
Crinnm Kirkii. Eirtra strong
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$\qquad$

## GLOXINIAS．

Our strain is unsurpassed． It is composed of Erecta and Horizontal sorts，combining the greatest rariety of colors and markings．Not to be con－ founded with the common derk colored varieties which are offered at low prices．Per doz．， 85 c；per 100，$\$ 5.00$ ．

## IPOMOEA MEXICANA．

 （A vine that will grow and thrive under most any conditions．A wonderfully quick grower and good bloomer．If planted in a shaded situation the blooms will remain open all day；flowers，beautiful rosy crimson．

Per doz．，\＄1．00：per 100，\＄．．00．

## BEGONIAS，Tuberous Rooted．

 giant flowering varieties．| Single White | Doz． | － $\mathrm{S}_{1000}$ |
| :---: | :---: | :---: |
| Single Yellow． | ． 70 | 4.00 |
| 侅 Single Scarlet．． | 70 | 4.00 |
| Single Pink | 70 | 4.00 |
| Single Mised． | 70 | 4.00 |
| Double White | 1.40 | 9.00 |
| Double Yellow | 1.40 | 9.00 |
| Double Scarlet． | 1.40 | 9.00 |
| Double Pink． | 1.40 | 9.00 |
| Double Mized | 1.40 | 9.00 |

IPOMOEA PANDURATA， or Day Blooming Moon Flower Perfectly hardy and increases in移 size each season，produces luxuriant compact foliage and quantities of beautiful white flowers with a purple throat．
Per doz，īs．Per $100, \$ 5.00$ ．

## LILIES．

We repack our imported Japan Lilies in charcoal，thus preventing rot． Keep this fact in mind when comparing prices．This extra care pays the buyel．
Prices below subject lo change without notice．


## SPECIOSUM SORTS．

| Rnbrum or Rose | 6 to 8 inches | 75 | 4.00 | 32.00 |
| :---: | :---: | :---: | :---: | :---: |
|  | 7 to 9 inclies | 1.00 | 5.50 | 40.00 |
| ＂＂${ }^{\text {＂}}$ | 9 to 11 inches | 1.50 | 8.00 | 60.00 |
| Allonm．Put white | ery fragrant | 1.25 | 7.00 | 60.00 |
| Melpomene． 7 to 9 |  | 1.00 | 6.50 | 48.0 |

## LILIES．

Brownii．Purple outside，inside white，Longiflorum shape， Canadense．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 85

 Martagon．
$1.00 \quad 6.50$

Tennifolium－（Siberian Lily）．One of the earliest and hardiest Lilies；flowers scarlet
 Tigrinum Tigrinum－（Tiger Lily）．Single，orance red，spotted black． Tigrinnm Fl．Pl．－（Double Tiger Lil（．）．．
Umbellatum．
Wallacel．Bright apricot co．．．．．．
Washingtonianum．


EXCELSIOR PEARL tUBEROSE buLbs.

## VAUGHAN'S TUBEROSE.

Our stock of Excelsior Pearl has been grown on contract for several years from the "Original Hallock Strain," and is not to be mentioned on the same day with the ordinary commissioned stock of Pearls, consigned and sold through feed stores, junk shops, etc., at 30 cents a bushel.

## BEWARE OF STOCK THAT IS OFFERED AT LOW PRICES.

Prices subject to advance after March 10, owing to storage and handling expenses.
Excelsior Pearl-First-class, in Chicago, 100 for $\$ 1.00 ; 250$ fur $\$ 2.25 ; 500$ for $\$ 4.00 ; 1000$ for $\$ 7.50 ; 2000$ for $\$ 14.50$.
$12 x$ Excelsior Pearl-First-class, in New York 5 per cent less. Excelsior Pearl-Medium size, in Chicago..

Per $100 \quad 1000$
Excelsior Pearl-Medium size, in New York.
$\$ 0.75$ \$5.50
Tall Double-First size..
$.75 \quad 5.00$
Variegated Leaved-First size.
Single-First size.
1.508 .00

Albino-Nist size
1.75 13.00
$1.50 \quad 10.00$
2.75

## VAUGHAN'S GLADIOLUS.

The stock here offered has been mostly grown for us on contract, and hence prices will be found to compare favorably with those of largest growers of the same. We send out only first size, plump and healthy bulbs, true to name. Our mixtures are A-1 and contain a good variety of colors. 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.

## VAUGHAN'S GLADIOLUS MIXTURES.

## First-Class Varieties, Large Flowers, Handsome Colors.

Not less than 25 at the 100 rate, and 250 at the 1000 rate.
 assortment ..........................................................................25 $\$ 8.00$
 Vaughan's Seedlings..................................................................................... $1.00 \quad 1.50$ XXX Florists' Mixture-Light and white. 12.00 Superfine Mixture-Light and white. Part from named.................... 15.00 Superfine Mixture-Light and white. Part from named sorts. . $2.25 \quad 18.00$ $\begin{array}{lll}\text { Vaughan's Florists' Mixture-Extra light and white (very fine) } & \mathbf{3 . 5 0} & 27.50\end{array}$
 $\begin{array}{llll}\text { Pink } & \text { " } & \text { " } & \text { "....................................... } 1.60 \\ \text { Yellow } 13.00\end{array}$ Yellow $2.75 \quad 23.00$


## NAMED VARIETIES.

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


> NOVELTY MIXTURE, MT. VERNON HYBRIDS.

We take great pleasure in offering this grand class of large flowering Gladiolus, crossed by Dr. Van Fleet under many years' careful work with Nanceanus, Lemoines and similar types; they are equal to the Childsii, with greater variety in types and coloring, and sure to supplant all the older Gladiolus sorts as soon as known. Per doz., 50 cents; per 100, $\$ 3.00$.

The Queen-The flowers are large, rich and velvety, the ground color of the petals a pearly white, which is striped with a rich carmine, shaded, blotched and marbled with rosy purple. The plant is a strong grower with a stout flower stalk about three feet high, and remarkably filled out with blooms on all sides. Per doz., $\$ 1.75$; per $100, \$ 12.00$.

Childsii, Mixed-Of the famous Leichtlin class, improved by Mr. E. V. Hallock, grand in size and colors. Per doz. . 75 cents; per 100, $\$ 4.00$.

## CALADIUM or Elephant's Ears.

Cured and sound bulbs with good, live center shoots.


10 per cent. discount if shipped from our New York store.

## Cannas <br> WE ARE POSITIVELY

## Headquarters

FOR ALL GOOD
CANNAS

SEE<br>FOLLOWING PAGES



## Chrysanthemums.

## Rare and Choice Varieties.

## PRICE: Per Doz.; 75c.; per 100, \$5.00.

3 of a kind at dozen rates; 5 of a kind at 100 rates.
C. W. Ward.-Japanese; pure snow white, of globular and solid form; flowers ge; perfection as regards stem, form and foliage.
Defender.-Dark crimson; very bright and does not show under side of petals, which are much lighter. Mid-season; height, 4 feet; terminal buds.

Evangeline.-Pure white; similar in form to Kioto, but larger and more beautiful. Its type and form can be described by calling it White Kioto.

Golden Trophy.-A grand, early yellow to follow Mariou Henderson; a dwarf grower, requires no tying, very large for October; compact.

Geo. S. Ka1b.-Pure white, slightly reflexed, full to the center; stem and foliage excellent; ready to cut October 20 ; terminal bud; 3 feet.

Lorlei.-A solid, incurved flower of medium size; color, white; on outside of petals, lilac pink; height, $31 / 2$ feet; crown buds.

Mrs. Martin A. Ryersonl, -1 reflexed white of the largest size; florets very artistically arranged.

Midge. -Very dwarf; 18 to 24 inches; flowers very double, pure white. It resembles Mad. F. Bergman, being as early, but a larger flower. It is an iniprovement on that popular variety. Ready to cut October 10.

Thanksgiving.-Flowers large; color fresh, delicate, even shade of pink; mid-season and later; 童eeps very well.

The Times. - A very large, bold flower that takes at first sight; of deep piuk at base. shading off to a silvery pink at the tip.

Western King.-An incurved flower, with outer petals slightly reflexing; pure white; matures Nov. 1. Height, $31 / 2$ feet; good from either bud.

## General List.

PRICE, Except where noted: Per Doz., 50 c.; per 100 , $\$ 3.00$. 3 of a kind at dozen rates; 5 of a kind at 100 rates.
A. H. Fewkes.-Incurved Japanese, of bright golden-yellow; mid-season. Constellation.-True pink; large flowers, with straight petals, forming almost a rouud ball; stiff stems; 2 feet high: at its best Oct. 15.

Crystalina.-Snow-white; snow-ball type; good keeper; early.
Chas. Davis. - Light yellow, most brilliantly suffused with rich a pricot. Eugene Dailledouze, - Large; glowing, bright yellow; center petals folded and closed as in Kioto, outer ones broad and of great substance.
E. MI. Bigelow.-Deep crimson; large bloom; full, regularly incurved.

Golden Wedding.-One of the finest of the yellows; colordeep and hining gold; large and incurved.

Geo. W. Childs.-Deep, rich, velvety crimson, with no shade of brown.
Gretchen Buettner.-A large, beautiful white of great depth.
Glory of the Pacific.-It is of magnificent size and depth, with broad G1ory of the pacinc.-1t is of magnincentire excellent advantage; petals which $m$ matures oct. 8 ; take crown bud; height, $21 / 2$ feet.
M. W. Rieman.-Deep golden-yellow; very bright; massive; late.

Hicks Arnold.-Large, full, double flowers of an old gold color.
Ivory.-Perfect white ball, of good size; incurved; early.
Joan112.-Flowers large and incurved; color, old gold and crimson; late.
Jayne.--Dark shaded rose; high build; incurved blooms; strong stem.
Jennie Falconer.- Bright lemon-yellow; immense, deep bloons.
Hiberty.---Deep golden-yellow; 8 -inch flowers, incurved; habit dwarf, but bust. foliage and spem perfect. A fine keeper and shipper and one of the best late yellows. Per $100, \$ 4.00$.

Lady Fitz Wygram.--The earliest of all whites, flowering the last of September to the first days of October; dwarf; useful for early market.

Miss Minnie Wannamaker.-White; largest size; in great demand.
Mrs. J. G. Whillden.-Light yellow; large size; very early.
Major Bonnaffon.-Clear, incurving yellow; full in the center; 6 to 7 nches in diameter and nearly as deep; habit dwarf, keeping qualities excellent. This variety took the prize at the Chicago Flower Show for the best yellow.

Mad. F. Bergmann.-The finest of all the early whites. Very full, of good size and pure white, with creamy center: $21 / 2$ feet; blooms Oct. 4

Mayfower. - A grand, bold white; very large and iucurving; strong stem, good foliage, terninal bud; $31 /$ to 4 feet. This ariety re.
prize at the Chicago Flower Show for best white. Per $100, \$ 1.00$.
prize at the Chicago Flower Show for best white. Per howe $\quad$ Marion Henderson.-Clear yellow, large flory early.
Mrs. W. M. Rand.-Japanese type; color a rich yellow; petals twisted.


## Mrs. Jerome Jones.

This new variety continues to gain in favor each year among the growers. Incurved Japanese of inmense size, high, rounded flowers; color a creamy white; when grown cool, show's a tinge of pink. A strong, clean grower, with fine, dark foliage, Flowers borne on strong, stiff stems. Alchough introduced five years ago, it is yet one of the finest late white Chrysanthemums to date and a money maker to the florist who grows it. In season from the 15 th to the 25 th of November.

Per doz., 50 c.; per $100, \$ 3,00$.

frank hardy. See opposite page.
GENERAL LIST.==Continued.
Mrs. Moses J. Wentworth.-Chinese type; flowers large, full and deep, of a rich, yellow color; a good shipper and keeper: early.

Mrs. Col. Jos. Thompson.-Large; an improved Chas. Davis; early.
Mr.s. S. T. Murdock.-An improvement over any existing tones of MIrs. S. T. MItriciock.-An improvement over any exy took the prize light rose; strong stems and well-formed ink.
at the Chicago Flower show for the best pink.

Mrs. M. Robinson.-A perfect form of the Queen of England type; argeand well finished. An early white, blooming Oct. 15 .

Miss G. Pitcher.-Stem A No. 1 ; dwarf habit; incurved; fine yellow.
Miss Mry Williamson.-Perfection in its class of Pompon, or small-Howered. The flowers are perfectly double, round as a ball, $13 / 4$ inches in diameter, pure, snowy-white; bloom in October and early November.

Mrs. Perrini.-Rosy-pink ivory; early mid-season; $41 / 4$ feet; blooms nicely rounded and incurving; stems perfectly stiff; a fine grower.

Modesto.-As expressed by several experts "the finest yellow yet produced either for exhibition or the trade." Of an incurved, slightly whirled form, with very high, full center. Matures Nov. 15.

Marion Cleveland.-Immense, high, round, solid bloom, with broad, cupping petals; ivory white, shading delicate lemon-yellow.
niss Agnes L. Dalskov.-Pink Ivory. A sport from Ivory; idenical with the parent except in color which is a beautiful shell pink.

Nivens.-Grand white; globular, good grower, good keeper; fine commercial sort; height, 4 feet; either bud.

Oakland.-Clearshade of even terra cotta; an ideal bloom, full and deep. Philadelphia.-Flowers globular form, 6 inches in diameter and of the most delicate, creamy-white; tips tinged with yellow.

Paul Noisette. - Or Yellow Ivory. This is one of the very best varieties for pot culture, seldom growing over 18 iuches high; flowers mediun size and rich, lemon yellow; slightly hairy.

Pitcher and Manda.-Center, bright yellow; outer petals, white. Shavings.-A curiosity; flowers medium size and like a mass of mahogony shavings; dwarf and early.

Sunclad.-A Japanese of the brightest yellow, incurved, with a whirled center; matures Oct. 20. Height, 3 feet.

The IBard.-Extremely double, reflexed variety of medium size; color, a rich crimson, with outer edge of petals trimmed with old gold.

Tuxedo.-Without doubt the best amber either for trade or exhibition.
The Queen, -A grand double white of largest size and great substance.
Viviand Morel.-Extra large flowers, petals long and loosely arranged, color a beautiful light shade of pink; one of the best.

Williain Sinipsonn.-Early; in color a pleasing shade of pink, in form ke Mrs. E. C. Hill, but a deeper flower.
Yellow Queen.-Extra large; bright, clear yellow; oue of the finest early varieties ever introduced; matures Oct. 10.

Yanoma.-Latest white and to the best of our belief, later than any other white in commerce. Under ordinary cultivatiou it is at its best Nov. 30 .

## OSTRICH PLUME COLLECTION.

Per doz., $50 \mathrm{c} . ;$ per $100, \$ 4.00$, or 1 each of the 6 sorts for 25 c .
Beante ryonnaise.-Large petals; odd shade of red, with old gold erse; very peculiar.
IBeauty of Truro.-Large flowers densely covered with spines; color: light piuk, center yellow.

Enfant des deux Mondes.-(Child of Two Worlds.) A creamy hite, hairy variety of fine shape and excellent form.
Houis Hoelnmer.-Identical with above, but an exquisite shade of silvery pink.

Mrs. C. B. Freemain.-Sport from Louis Boehmer. Bronzy-yellow.
Perle L, yoniraise. Clear, golden-yellow; somewhat plumed; quite full.


## 'MUMS

## NOVELTIES FOR SPRING OF 1898.

## READY MARCH 1 ST .

We have contracted for large quantities of these Sterling Novelties, and guarantee to send you first-class plants in every case.

WM. H. CHADWICK.-(Rawson.)-The grandest seedling of the vear. Certificated at Chicago, Boston. New York and Philadelphia. An immense, graceful bloom, waxy white, occasionally tinted pink. Growth, habit, stem and foliage simply perfect. Anybody can grow it satisfactorily. Mid-season and late. Price each, $\$ 1.00$; per doz., $\$ 6.00$.
FRANK MARDY. - (Harrington.) -The sensation of the year. First prize among whites wherever exhibited. Form and substance of petals magnificent; foliage and stem first-class. Mid-season. Should be tried by every grower. Price each, 50 cents; per doz., $\$ 3.00$; per $100, \$ 20.00$.
PENNSYLVANIA. - (Graham.) - Sport from Philadelphia. A beautiful shade of light yellow; of same shape as Philadelphia. Winning highest honors wherever shown. Mid-season. Price each, 50 cents; per doz., shown. Mid-season
$\$ 5.00$; per $100, \$ 35.00$.
MRS. C. H. PIERCE. - (Dorner.) - A soft, deep yellow; a perfect globe in shape, after the style of Ivory. Of robust habit, model strength of stem, foliage up to the flower. Excellent shipping qualities. Height $33 / 2$ ft.; at best Nov. 5th to 20th. N. C. S. Certificate at Boston, Philadelphia, Uincinnati and Chicago. Take first bud. Price each, 35 cents; per doz., $\$ 3.50$; per $100, \$ 25.00$.

YELLOW MRS. JEROME JONES. Sport of that grand old white favorive, Mrs. Jerome Jones. Identical in every respect with the white, except in color of flower, which is a chrome yellow. Same shade as Bonnaffon. This is bound to become as popular a sort as the white. Late. Price each, 50 cents; per doz., $\$ 5.00$.
THE YELLOW FELLOW.-(Rawson.)-It gives a large, graceful bloom with ordinary treatment, and can be grown a "whopper" for exhibition. Bud tinted bronze, maturing to a rich bright yellow. Mid-season. Price each, 50 cents ; per doz., $\$ 3.00$.
MRS. C. H. WEEKS.-(Imported '96.)-This as an exhibition white, certainly heads the list. Foliage and stem excellent. Early. Price each, 25 cents; per doz., $\$ 3.00 ;$ per 100, $\$ 20.00$.
AKICE F. CAREY.-(Carey.)-A beautiful light shade of pink, reflex, having excellent keeping qualities with extra good foliage and stem. A grand commercial flower; season middle of November. Average $31 / 2 \mathrm{ft}$. terminal buds. Certificate C. S. A. Price each, 40 cents; per doz., $\$ 3.50$; per $100, \$ 25.00$.
SNOW QUEEN.-(Dorner.)-Large, nicely finished, snow white flowers, of rounded form, full to the center. Good substance. strong stem, with foliage nearly up to the flowers. Fine shipper. Height 3 to $31 / 2 \mathrm{ft}$.; ready foliage nearly up to the flowers. Fine shipper. Height 3 to $31, \mathrm{ft}$. , ready to cnt Oct. 20th to Nov. 5th. Receive
AUTUMN GLORY.-(Hill.)-Beautiful, shell pink; flowers shape of Viviand Morel; is of largest size. $41 / 2$ to 5 ft., in bloom Nov. 5 th. Take terminal bud. Price each, 50 cents; per doz., $\$ 5.00$.

ROBERT, G. CAREY.-(Carey.)-A very beautiful globular incurved white of good substance and good keeping qnalities. An extra fine whitbition variety; will be a standard variety for all purposes. $41 / 2 \mathrm{ft}$.; best on terminal buds. In season 15th to $20 t h$ November. Certificate C. S. A. Price each, 40 cents; per doz., $\$ 3.50$; per 100, $\$ 25.00$.

THORNDEN.-( $N$. Smith \& Son.)-Deep chrome yellow; entirely distinct and new in form; height $3 \mathrm{ft} . ;$ short stout stem. Mid-season. Certificated at Boston. Price each, 50 cents; per doz., $\$ 5.00$; per 100, $\$ 35.00$.
SPOTSWOOD-(Carey.)-A beautiful high built incurved light yellow, somewhat the style of Bonnaffon. This variety will certainly make a reputation for itself, both as an exhibition and commercial flower. An. reptra good keeper; 4 ft . ; crown or terminal buds. Certificate C.S. A. Price each, 40 cents; per doz., $\$ 3.50$; per $100, \$ 25.00$.
MRS. ARTHUR J. CATON-Very early. In bloom Oct. 6th. Color light bronze, height 3 ft .; stem and foliage perfect. In size, form and substance, it excels any variety of this season. Price each, 50 cents; per doz., $\$ 5.00$; per 100, $\$ 35.00$.
MADELINE PRATT.-(Rawson.) - Snowy white; high built, incurved bloom. Best from terminal; early to mid-season; grow cool. Price each, 35 cents; per doz., $\$ 2.00$.

SPECIAL OFFER.-One each of above 15 new Chrysanthemums for $\$ 6.00$.

# Fancy Leaved Caladiums 

## DRY BULBS.

Grown by our specialist in the West Indies. The best of this class we have ever seen. The stock bulbs of these were supplied by us from the famous Brazilian Exhibit at the World's Fair in 1893. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias, marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house. In the fall they can be dried down and stored in a warm place during the winter. Among 40 kinds we mention the following:

| Joao Capdeville | Roncador | Joao Ramalho |
| :--- | :--- | :--- |
| Crystal | Pianco | Barbacena |
| Capibaribo | Timbuhy | Guaxindiba |
| Bernard Wagner | Baron de Oliviera Castro | Iguatu |
| Peãro Alvares Cabral | Guil-Mar | Jurua |
| Don Pedrito | Ayres da Cunha | Garopeba |
| Itaparica | Rio Apereina | Trahytuba |

Price, new and rare sorts, all named, per doz., $\$ 2.00$; per 100, $\$ 14.00$.
Standard kinds, we have in large quantities and can supply in named
 sorts strong bulbs, per doz., \$1.75; per 100, \$12.00.


## ORCHID＝FLOWERED CANNAS．

## BURBANK．The new Orchid－AR wered Cannai．A clear，beantifal．Fellow fowered

 The flowers are truly gigantic in size the three upper petals spreading fully 7 inches，and the form is really semi－donble；toward the inner part the petals show fine crimson spots；all the rest of the flower is of a most beautiful，rich canary yellow．The plant is a very atrong grower，five to six feet high，with leaves with a texture like rubber． As specimen decorative，as well as a flowering plant for the green－ house or private conservatory，it is the finest norelty in recentyears． Price， 4 inch pot plants，per doz．，$\$ 1.50$ ；per 100，$\$ 10.00$ ；dormant roots，per doz，$\$ 1.25$ ；per $100, \$ 8.00$ ．ALEMANNIA．The gigantic flowering Canna．This kind obtained as yet in the way of Cannas．The plant grows about the to 6 feet high．Numerous musa－like glaucous leaves．Above the 4 to fect foliage which alone would be sufficient to render the per－ beautifnl，emerge numerous elegant，gigantic and wond the plant of flowers．The latter are enormous and surpos wonderfnl spikes par sass in size even those broad gold－yellow border．The inside of the blooms is scarlet and dark red．Exceedingly beautiful．Each，35c．
Atalanta．Height 4 feet，large，grayish green foliage with a dark Plant is a stronard fowers deep orange carmine of large size Plant is a strong grower，early and continuous bloomer．Considered one of the best of this new Italian type．Each， 50 c
Burguldia．Height 4 feet，large glancous leaves，verylarge spikes， a brilliant golden yellow with scarlet spots，center fiery red．
Each，50c．； 3 for $\$ 1.00$.
America．The first Orchid flowered Canna with dark bronze the flowers enormons，Height $4, i$, feet．The spikes are very large and the flowers enormons，of a very beantiful glowing red，flamed and striped；a combination of colors not seen in the Crozy class．
Italia．One of the new giant Orchid－flowered types．For size and In color shape of flower，see our colored plate of Canna Burbank． In color，the center is of brilliant red；the outer half of the circum ference of each petal being a wide，irregular band of clear yellow， making with the two colors a very striking flower．Price，dorman roots，doz．，$\$ 1.00 ; 100$ ，$\$ 5.00 ; 4$ inch pot plants，doz．，$\$ 1.50 ; 100, \$ 8.00$ Austria．Mnch resembles the Burbank，but far inferior to it in substance of flower and \＆1 00；100，sc，foic．

## NEW CANNAS OF CROZY TYPE．

THE BURLINGTON＂－（Onr seedling of 1896．） 312 feet．Green foliage，flowers large and rounding，of a clear orange－scarlet，with a bronze lustre；stronggrower；with clean，handsome flower spikes showing well above the foliage．Each， $81.00 ; 3$ for $\mathrm{S}_{2} .50$ ．
＇YELLOW CROZY＂－－This novelty，proven by us for three vears，is a clear，pure canary Yellow，with no red marking except a few faint red spots on the smallest lower petal．The effect produced by a bed of it is a solid mass of pure rellow．In size the flower petals are $1 \frac{1}{2}$ inches broad，the compact spike shows off well above the foliuge，height 3 feet，foliage green．It has a remarkable habit of throwing out additional lateral flower heads from the main spike－often as many as six or seven．In the fnll sun it bleaches less than any Iellow Canna we have seen，owing to its good snbstance．It is，in short，just the colnr and labit of a plant which has been songht we have seen，owing to its good snbstance．It is，in short，just the colnr and liabit of a pla
for the past five years，a pure＂Iellow Crozy．＂Each， 35 c ．；per doz．，学3．00；per 100 ，s 20.00 ．

President Cleveland－One of the finest Cannas．Height $31 / 2$ feet．Green musa－like foliage．throws up sery strong，thick，flower stalks；free flowering．The very large fluwers form well shaped，compact trusses of bright orange scarlet．Each，60c．；per doz．，$\$ 6.00$ ；per 100，$\$ 40.00$ ．

Secretaire Chabanne－31，to 4 feet．Green foliage；extra strong grower and free flowering．The flowers stand out from the spikes separately in such a manner as to attract attention．Its color is a beautiful orange witl deeper shadings；flowers large and round．Each，35c．

Inglewood－（Seeding of 1897．） 4 feet．The foliage is a rich plnm pur－ ple，broad and musa－like；extra strong，robust grower．carrying its numer－
ous flower spikes well above the foliage and clearing themselves of all dead ous flower spikes well above the foliage and clearing themselves of all dead
flowers．Flowers are of the largest size and of a clear，deep vermilion flowers．Flowers are of the largest size and
without markings．Each，50c．；per doz．， $\mathbf{\$ 3}$ ． 00 ．

Maiden＇s Blush－41／2 feet．Green follage．The grandest and most beantiful of recent introductions．Large，perfectly formed flowers，in immense trusses，and borne on strong，erect stems during the whole season； color clear rose pink，almost exact shade of Daybreak carnatiou．Sure to be in demand on account of its lovely
Each， 25. ．per doz．，$\$ 2.50$ ；per 100 ，$\$ 15.00$ ．

Trlumpl－31／2 to 4 feet．Flamingo type，bnt more vigorous，larger flower and trnss；rich，bright red；broad，thick petals；very durable；a con－ stant bloomer．Each， 40 c ．；per doz．，$\$ 3.00$ ；per 100，$\$ 20.00$ ．

Chicago－（Medal．）This is the best vermilion scarlet to date； 5 feet； green foliage with leaves 9 to 10 inches wide，flower truss and stalk stand boldly erect．The large flowers open out nearly flat，petals $1 \frac{1}{2}$ inches wide and five in number．The color is a clear，deep vermillion．smoothe and without markings，except a purplish gloss．They never fade，but drop off the flower stalk as they pass perfection，leaving it bright and clean so that the bed is alwavs a mass of brilliant scarlet．Price， 4 inch pot plants，per doz，，$\hat{\text { it．}} 50$ ；per 100 ，$\$ 10.00$ ；dormant roots（while the stock lasts），per doz．， $\$ 1.25$ ；per $100, \$ 8.00$ ．

Leonard Vaughan－Five feet．Dark Lronze foliage．We claim this to be the lest dark bronze leared variety to date．Very strong，robust grower，throw－ ing up numerous well－formed flower spikes which are carricd well above the foliage．Color，bright scarlet withont markings．Very wide petals measur－ ing $17 / 3$ inches．Price，$\&$ inch pot plants，per doz．，$\$ 2.00$ ；per 10n，$\$ 15.00$ ；dor－ mant roots（while the stock lasts），per doz．，气1．50；per 100，， 12.00 ．

Philadelphia－Flowers gigantic in size， 5 to 6 inches across；deep，rich rnby red；by far the finest of all red Cannas．Vigorous grower； 3 to 4 feet； luxuriant foliage．Extra．Per doz，$\$ 2.50$ ；per 100，$\$ 15.00$

Souv．de Mme．Crozy－Large，red garnet flowers，with broad border and large center of a briliant yellow；rich，green foliage； 4 feet．Per doz．， $\$ 2.50$ ；per $100, \$ 20.00$ ．

Heaute Poitevine－Flowers bright，rich crimson，and with erect flower spikes，grows about $33_{2}$ feet high；one of the finest budding Cannas．Per doz．，$\$ 1.50$ ；per $100, \$ 10.00$ ．

Mlle．Berat－A most distinct and novel variety，being the nearest approach to a pink yet introduced；it is of a very soft shade of rosy carmine and is very Ileasing and unique；foliage green； $3^{1}$ feet．Price， 4 inch pot plants，per doz．， $\$ 3.00$ per $100, \$ 15.00$ ；dormant roots（while stock lasts），doz．，$\geqslant 2.00$ ；per 100，$\$ 12.00$ ．

Chas．Paul－Flowers large，generally with five large round petals，bright rose，passing into cloudy salmon；metallic purple foliage； $3 \frac{1}{2}$ feet．Price， 4 inch pot plants，dozen，$\$ 2.00$ ；per 100，$\$ 15.00$ ；dormant roots（while stock lasts），dozen pot plants，dozen，

Flamingo－ $3^{3.2}$ feet．Solid glowing crimson，green foliage large open flowers，well reflexed，thick petals of good substance．One of the best for winter blooming in the house．Per doz．，\＄2．00；per 100，\＄15．00．

Papa Canna－Considered by many the finest red．It grows about 3 feet high，with immense spikes of flowers，the Horets being of grand size and fine form；color pure red；habit of plant graceful with wavy light green foliage． Per doz．，$\$ 1.00$ ；per $100, \$ 6.00$ ．

Little Billee－（or＂Premier＂）．A very dwarf variety，intermediate in color between Queeu Charlotte aud Souv．de Antoine Crozy；grows about 3 feet high． Fine as a pot plant，and equally good for bedding．Per doz．， $1.00 ;$ per $100, \$ 6.00$ ．

Ami Jules Chretien－ $3^{1 / 2}$ feet．Foliage green；large flowers with well rounded petals of a bright apricot red，suffused with rose．per，doz．\＄1．70．

Madagascar－4，feet．Green foliage；an entirely distinct variety，with large flowers and well rounded petals of an ochre yellow；mottled carmine．Each， 30 c．：per doz．，$\$ 3.00$ ．

Roi des Rouges－3 feet．Green foliage．M．Crozy calls this the＂King of the Reds，＂and it is certaiuly one of the finest of the many reds already introduced； the flowers are of good size，with thick petals，and are produced on stout， thickly－set stems．Each， 25 c ．；per doz．，㳯． 00

Vice－President Luizett－31／2 feet．Foliage green．Will make an excellent variety for massing，of a rich cherry－red with carmine reflex；produced in large， compact spikes．Each，25c．；per doz．，\＄2．50

Mrs．Fairman Rogers－An improved Mad．Crozy of dwarf compact habit； a profuse bloomer，forming large flowers，trusses of a bright red，banded with a narrow border of yellow．Doz．，$\$ 1.65$ ；per $100, \leqslant 12.00$ ．

Souvenir d＇Antoine Crozy－3 feet．Green foliage．A most distinct flower， rich crimson－scarlet with wide gold border on every petal．A handsomebloomer． Doz，$\$ 1.00$ ；per $100 . \$ 7.00$ ．

Hortense Barbereau－3 feet．Foliage green．An exceptionally gond bright clierry－red，with large heavy trusses of good sized flowers．Each， 30 c；doz．$\$ 300$ ．

## Dormant Roots can be supplied up to April 1st. <br> $\substack{\text { vernaris } \\ \text { Ccmintic }}$ CANNAS <br> Last year probahly douhted the former year's sales of these grand bedding plants.

 There has been a steady growth in the popular demand since we showed Crozy's twenty novelties (costing us \$2,00.00) at the World's Fair. For our trade orders on Cannas we cultivate in and out of doors at Western Springs a thorough up-to-date assortment. An-other trip to Europe last summer (visiting M. Crozy and other French and English speother trip to Europe last summer (visiting M. Crozy and other French and English spethrowing into the inixed lots all the named varieties that do not possess high grade flowers or very desirable foliage. Write us for rare or scarce kinds.

## CRIMSON AND SCARLET SHADES.

AIphonse Bouvier-6 feet. Green foliage; color bright crimson; large flowers. Dormaut roots, per $100, \$ 3.00 ; 4$-iuch pots, per $100, \$ 4.00$.

Ami Pichon-5 feet. Green foliage: color bright scarlet, spotted crimson. Dormant roots, per $100, \$ 3.00 ; 4$-inch pots, per $100, \$ 4.00$.

Beaute Poitevine-See opposite page for description.
Chas. Henderson-4 feet. Green foliage, flowers crimson. Dormant roots, per. $100 . \$ 3.00$ : 4 -inch pots, per $100, \$ 4.00$.

Chicago-See opposite page for description.
Columbia-3 feet. Foliage green; petals $1 / 1 / 2$ inches wide and slightly overlap each other: texture very thick and firm, an early and constant bloomer; color a rich glowing red. Per 100, \$15.00.

Explovateur Crampbel-5 feet. Green foliage, flowers large, color a clear Vermilion scarlet, tinted
inch pots, per $100, \$ 4.00$.
F. R. Pierson-3feet. Green foliage, flowers large, clear scarlet with yellow throat. Per $100, \$ 4.00$.

Flamingo-See opposite page for description.
Hortense Barbereau - See opposite page for description.
J. Wilkinson Elliott-4 $1 / 2$ feet. Green foliage, flower spike large and open, petal long and hroad, color light ver $100, \$ 2.50 ; 4$-inch pots, pere with fine distinct crimson veins. Dormaut roots, per $100, \$ 2.50 ; 4$-inch pots, per $100, \$ 4.00$.

Midway-(Medal.) $41 / 2$ feet. Green foliage: strong grower; color rich vermilion, slightly streaked with faint crimson; petals $1 \%$ inches wide. Per 100, $\$ 4.00$.

Miss Sarah Hill-4 feet. Greeu foliage, carmine crimson flowers. Per 100, \$3.00.

Ortave Mirabeau-3 feet. Green foliage: vermilion streaked orange. Per 100, $\$ 4.00$.
Paolo Radaelli-3 feet. Dazzling crimson, golden edged. Dormant roots

## GILT EDGE VARIETIES.

"Cuba Libre"-An improved Madam Crozv, large flower, deep blood-red, and fully equal to Madam Crozy in flowers, foliage and habit of growth. Per 100, $\$ 6.00$.

Geo. W. Childs- $31 / 2$ feet green foliage. Flowers are nearest like those of Madam Crozy, hut with more yellow. Just the sort for the outside row in Canna beds. Per 100, $\$ 3.00$.

Little Billie-See opposite page for descriptiou.
Madam Crozy-4 feet. The all 'round general purpose Canna. Dormant roots, per $100, \$ 4.00$; 4 -inch pots, per $100, \$ 4.00$.

Madam AIphonse Bonvier-31/2 feet. Foliage green. The color is that of ladam Crozy, tinted with dark crimson spots. With a wide, irregular band of hright Mellow. Per 100, $\$ 5.00$.

Mrs. Fairman Rogers-See opposite page for description.
Queen Cluarlotte-31/2 feet. The famous German seedling. Rich crinnson scarlet, with wide gold horder on every petal. Broad green leaves. It is a profuse hloomer nch pot plants,
Star of '91-2 feet. Green follage, bright orange, lightly edged yellow. Pot plants, per $100, \$ 5.00$.

Souv. De Mad. Crozy-See opposite page for description.
Souv. De Antoine Crozy-See opposite page for description.

## BRONZE LEAVED VARIETIES.

Bronze Beauty $-31 / 2$ to 4 feet. Bronze follage, flowers open and well ahove the oliage, petais large and curving. Color same as J. C. Vaughan, but has a changeable appearance in different lights. Per $100, \$ 8.00$.

Chas. P'aul-See opposite page for description.
Discolor-10 feet. Bronzy red, mammoth leaves, small flowers. Dormant roots, per $100, \$ 3.00$ : 4 -inch pots, per $100, \$ 4.00$.

Egandale-(Medal awarded.) 4 feet. Bronze foliage, strong, compact flower spikes Lgandale-(Nedal awarded.) 4 feet. Bronze foliage, strong, connact fower epikes;
color currant-red. The fluest hedding Canna of its color. Per 100, $\$ 5.00$; per 1000, $\$ 40.00$

General Dodds $-41 / 5$ feet. Bronze fohage, good grower. Color deep vermilion, with slight crimson dots; flowers reflex more than any other Cauna. Per 100, $\$ 6.00$.

Inglewood-See opposite page for description.
J. C. Vaughan-4 $1 / 2$ feet. Dark brown foliage, flower large, clear deep vermilion Per $100, \$ 6.00$.
J. D. Cabos $-4 \frac{3 / 4}{}$ feet. Bronze foliage, flowers large and round, color exceedingly distinct rich apricot. Per 100, $\$ 5.00$.

Leonard Vaugltan-See opposite page for description.
Leonard Lille-Gilt edged orange. Bronze foliage. Per 100, \$6.00.
Pres. Max Michelli-(New.) 4 feet. Rich purple follage ; flowers large and round and of a heautiful clouded amaranth purple. Deeply veined. Forming large, compact flower heads. A French novelty and very scarce. Each, 50c.: per doz., \$5.00

## YELLOW SHADES.

Comte de Bouchard-4 feet. Green foliage. Resemhles Florence Vaughau. Per 100, 4.00 .
cldorado-Foliage green; flowers large yellow, finely speckled with lightest red the bed is always a mass of the hrightest golden yellow. Per 100, $\$ 7.50$.

Florence Vanghan- (Medal.) The highest type of Canna flower, the petals being remarkably wide, rounded on the ends, of good suhstance and flower very large, though thickly dotted with bright red, its general effect in the flower beds is a rich, orange yelnw. The foliage is green, splendid broad leaves. 4 feet. It is a decided ever hloomer Per 100, $\$ 5.00$; per 1000, $\$ 40.00$.

Madagascar-See opposite page for description.
Tellow Crozy-See opposite page for description.
per $100, \$ 3.00: 4$-inch pots, per $100, \$ 4.00$.
President Cleveland-See opposite page for description.
Papa-See opposite page for description.
Pillar of Fire -6 to 7 feet. Green foliage; hright scarlet flowers; tall growing, A. Bouvier. Per 100, $\$ 10.00$.

Philadehbia-See opposite page for description.
Koy Des Rouges - See opposite page for description.
Sophie Bucluner-6 feet. Green foliage; flowers very large, color clear deep vermilion. Per $100, \$ 4.00$

Triumph-See opposite page for description.
Vice-President Luizet-See opposite page for description.

## PINK SHADES.

Ami Jules Chretien- $31 / \stackrel{1}{\text { Peet. Green foliage, large, well rounded petals. }}$ Apricot red, suffused with rose. Per 100, $\$ 6.00$.

Ehemanni-6 feet. Green foliage, medium sized cherry-red flowers. Per 100, \$4.00.

Mlle. Berat-See opposite page for description.
Maiden's Blush-See opposite page for description.
P.J. Berchmans-5 feet. Green follage, flower-spike compact: fowers large, bright cherry, almostidentical with the variety Ehemanni. Per $100, \$ 4.00$.

## ORANGE AND SALMON SHADES.

Eteudard- 4 feet. Green foliage, flower-spike large and compact, well above the foliage, petals large and curving, color deep orange with very narrow edge of the foliage, petals large
rellow. Per $100, \$ 8.00$.

Mrs.J. M. Samuels -4 feet. Green foliage, flowers large, deep salmon, heavily dotted with crimson. Per 100, $\$ 4.00$.
M. Mesnier-(Medal.) 31/3 fect. Dark green foliage, flowers large, color salmon, lightly dotted and streaked with red. The petals have a narrow rim of yellow, often $1 /$-inch wide. Per $100, \$ 1.00$.

Mrs. F. L. Ames-(Medal.) 3 feet. Green foliage, petals wide but short, color Mrs. F. L. Antes-(Medal.) 3feet. Green foliage, pe

Paul Brnant-41/3 feet. Flowers large, orange shaded red. Per 100, $\$ 1.00$.
Paul Marquant-41/2 feet. Green foliage, strong flower-spikes; extra large flower of a deep salmon color, smoothly shaded orange. Dormant roots, per 100 $\$ 3.00$; 4 -inch pots, per $100, \$ 4.00$.

Secretaire Chabanne-See opposite page for description.
Stella Kanst-5 to 6 feet. Flowers medium size, of rich apricot color, resembling J. D. Cabos, except in foliage, which is green, Per $100, \$ 4.00$.

The Burlington-See opposite page for description.

## ODD VARIETIES.

Alsace $-\mathbf{4}$ feet. Green foliage, medium size, white flowers. Per $100, \$ 8.00$.
John White -3 feet. Green foliage with indistinct, whitish markings. Flowers f ao value. Per 100, $\$ 4.00$.

# New Carnations spRRIN of '98 

Rooted Cuttings ready March ist. Price per doz., \$2.00; per 100, \$10.00; per 1000, $\$ 75.00$. Except noted.

We have contracted for a large stock from the introducers of these New Carnations and can supply you all in one order, in one express shipment, guaranteeing to send you first-class stock, well rooted and free from rust.

Mrs. S. A. Northway. Another bang-up good one from the well known Carnation growers, W. P. Simmons \& Co. who say (and their word goes with us, for they have sent out such winners as Silver Spray, Tidal Wave and Daybreak), "THIS IS OUR MASTERPIECE." It is a soft shell pink, developing to nearly pure white; strong, stiff stems, fragrant, does not burst its calyx-in short, all the points which make np a first-class and profitable Cnt Flower sort.

Evelina-(Witterstaptter). Pnre white, of large size; good form and snbstance. The flowers are fragrant and borne on long, stiff stems that always carry the bloom erect. Extra fine and continuous bloomer; does not burst. A strong grower. 600 for $\$ 45.00$; 1000 for $\$ 80.00$.

Argyle-(Stollery). Grown and tested for four years; color a pleasing shade of carmine pink; flower $23 / 4$ to $31 / 4$ inches. Long stems, healthy grower, perfect calyx, continuous bloomer.

White Cloud-(Dorner). Pure white, large fragrant flowers of full form without. bnrsting. A cross between Daybreak and E. A. Wood. Strong grower; free blooming from early to late. Long, strong stems. Certificated at Cincinnati, Febrnary, 1897.

Gold Nugget-(Domer). The first yellow that can be pitted against Bnttercup in point of color, and is in all other points far ahead of that celebrated variety. Strong grower and free flowering. Long, strong stems.

Bon Ton-(Ward). Brilliant scarlet. Portia habit; large flowers on very strong stems. Rich, spicy fragrance.


## VARIETIES OF 1897.

Our stock is entirely free from rust and in the best of healtb. We do not send out rooted cnttings (except of the new varieties) bnt snpply well rooted plants from flats, which assures you of plants snre to grow.

Per 100. 1000.
Flora Hill. The well known valuable new white................. $\$ 6.00 \quad \$ 50.00$ G. M. Bradt. The finest of the variegated $6.00 \quad 50.00$ Jubilee. Now conceded to be the finest of all the scarlet Carnations.
$5.00 \quad 40.00$
Mayor Pingree. The king of the yellows...............................
Mrs. C. H. Dnhme. At the head of the list in light pink.
5.00
40.00

Morello. Ranks among the best of the scarlets.
5.00
40.00

Lily Dean. Very large flowers; pure white ground, with very delicate margin and penciling of clear pink; very striking..
$5.00 \quad 50.00$
Maud Dean. Delicate white, gradually deepening to center,
which is a delicate pink, making it most distinct and beautifnl.
$5.00 \quad 50.00$
Harrison's White. Sport from William Scott; pnre white flowers..
$5.00 \quad 40.00$
Victor. Stands in the first rank among the light pinks....................................................................... 400

## GENERAL COLLECTION OF THE BEST COMMERCIAL VARIETIES.

Alaska. Pnre white, free bloomer; long stem and strong grower, needs no support.

Daybreak. Very delicate soft pink, a perfect flower with long stems.
Lizzie McGowan. Flowers very large, pure white, very free.
Minnie Cook. Very large flowers; color white, striped with bright scarlet.

Portia. Standard bright scarlet, best of its color.
Rose Queen. Agrand pink of deeper shade than Daybreak. Excellent.
Silver Spray. Still one of the best whites. Good grower.
Tidal Wave. Carmine pink. Dwarf, robust and very free bloomer.
Wm. Scott. This is withont doubt the most popnlar clear pink Carnation now grown, very productive and early, one of the most profitable varieties grown for commercial purposes.

Emily Pearson. Bright scarlet; large, full flowers.
Emma Wocker. Shade of pink between Daybreak and William Scott.
Prlce of above-Transplanted plants from flats, per 100, \$2.00;
$5^{6}$ per 1000, \$15.00; pot plants, per 100, \$3.50.

## NEW COLEUS FOR 1898.

Each, 15 c . The 4 for 50 c . Doz. $\mathrm{si}^{2} .20$.
Mermann Sudermann-(Imported). Large leaves of a deep brown color, with a large cherry-red center; with small notched edge. The plant grows excellently and has an imposing appearance. We can recommend this as genuine and serviceable.

Pres. Druez-(Imported). Long pointed leaves of a bright scarlet. blotched deep crimson; strong grower and good bedder.

Klondike. Large, rounding leaves, blotched golden yellow, light green and crimson Very fine

Karl's Gem. Pointed Jeaves with scalloped edges; blotched pink, yellow and green.

Fascinator, 1897. A most beautiful and distinct Coleus. The leaf is large and scalloped, with a wedge of bright pink in the centre of the leaf Outer edge is a dark purplish maroon.
 ach, 10c.; doz., $75 \mathrm{c} . ; 100$. $\$ 6.00$.

Gold King, $189 \%$. Each leaf when matured is of a magnificent old gold color, quite distinct from any other rellow. Each, 10 c. . doz., $\$ 1.00 ; 100, \$ 8.00$. Nirs. F. Sander, 1896 . One of the best for pot use. Its beantiful wedge of creamy white in the centre of the leaf, with the edge of crimson and purple making a grand show. Per doz., 60 c. ; per 100, $\$ 4.00$.

## PALMS AND DECORATIVE PLANTS.



## ARAUCARIA EXCELSA.

The most fashionable decorative plant to-day. The small plants grown in pots are most serviceable for table and other decorative purposes.
5 inch pots, 12 to 15 inches high with 4 whorls EACH DOZ. 6 inch pots, 18 to 22 inches high with 5 whorls $\qquad$
$\qquad$ $\$ 150 \$ 1800$

## ARECA LUTESCENS.

3 inch pots, 12 inches high ( 2 plants in a pot). $200 \quad 2400$
inch pots, 15 to 18 inches high (alants in a

| 20 | 200 |
| :---: | :---: |
| 50 | 500 |
| 75 | 800 |
| 160 | 1000 |
| 150 | 1500 |
| 200 | 2000 |
| 300 | $\dot{8} 00$ |
| 400 |  |
| 600 |  |
| 800 |  |

5 inch pots, 18 to 20 inches high ( 3 plants in a pot)
6 inch pots, 24 to 28 inches high, bushy plants
7 inch pots, 30 inches high, bushy plants
7 inch pots, 34 inches high, bushy plants
8 inch pots, 40 inches high, bushy plants
8 inch pots, 45 inches high, handsome bushy plants
9 inch pots, 50 inches high, handsome bushy plants. 600
800

## cocos WEDDELIANA.

Used largely for centers of fern pans.
3 inch pots, 8 to 10 inches high, tine stuff.
$30 \quad 300$ $31 / 2$ inch pots, 12 to 15 inches high, fine stuff

## FICUS ELASTICA.

## (Rubber Tree.)

Our stock is large an made from top cuttings
4 inch pots, 10 to 12 inches high.
5 inch pots, 15 to 18 inches high.
6 inch pots, 20 to 22 inches high.
6 inch pots, 24 to 30 inches high.
CFCAS REVOLUTA. (Sago Palm) We have elegant stock of this popular decorative plant, well grown and healthy plants with straight stems and well formed heads of clean, perfect leaves. We have tbem in all sizes rom 5 to 100 pound bulbs in full leaf. Per lb., 50c.

IMPORTED CYCAS STEMS. Ready in April, atems weighing about $3,5,10,20,30,40,50,80$ and 100 lbs. at 18c. per 1b., per 100 lbs ., $\$ 15.00$.
Livistonia Rotundifolia-A new and beautifulfan-shaped Palm of dwarf and bushy habit. The best plant for a jardiniere. 6 in pots, 12 to 15 inches, each, $\$ 2.00$. Rhapis सlabelliformis -10 inch pot specimens, 18 in., $\$ 8.00$. Phoenix Reclinata-
${ }_{3}^{21} /$ inch pots, 6 to 8 inches high. EACH. DOZ. .. 8010
5 inch pots, 15 to 18 inches high 25
50
6 inch pots, 24 to 26 inches high. 50
100
7 inch pots, 3 feet high, strong. .................. 100
8 inch pots, fine bushy plants, 4 feet high.... 400
PANDANUS.
P. Utilis, 2 inch pota, extra fine plants ..... EACH. P. Veitchiinch pots, extra fine plants.......... º $_{50}^{10} \$ 100$ P. Veitchii, 3 inch pots, extra fine plants. 500 4 inch pots, extra fine'plants ${ }^{50}$ 5 inch pots, extra fine plants..... 100 6 inch pots, extra fine plants. 7 inch pots, extra fine plants.. 350
10 to 20 inch pots, specimen plants,

EACH. DOZ. 50 5000
$\begin{array}{ll}50 & 500 \\ 75 & 750\end{array}$ 1001000


4 inch pots, 12 to 15 inches high, 5 inch pots, 18 to 20 inches high, 5 inch pots, 20 to 24 inches high, 5 inch pots, 30 inches high 6 inch pots, 36 inches high 7 inch pots, 40 to 44 inches high 8 inch pots, 48 to 55 inches high 8 inch pots, 60 to 65 inches high, 8 inch pots, 72 inches high
KENTIA BELMOREANA. 4 inch pots, 12 to 15 inches high, 4 inch pots, 15 to 18 inches high, 5 inch pots, 18 to 20 inches bigh inch pots, 20 to 24 inches high 6 inch pots, 24 to 24 inches hi 6 inch pots, 24 inches high 6 inch pots, 30 inches high 7 inch pots, 30 inches high, bushy inch pots, 36 to 40 inches high 8 inch pots, 48 to 50 inches high,

## 8 inch pots, <br> LATANIA BORBONICA.

## $2^{1 / 2}$ inch pots, 12 inches high, 3 to 4 leaves.

$31 / 2$ inch pots, 12 inches high, 1 to 2 character leaves. inch pots, 12 to 14 inches high, 2 to 3 character lcaver inch pots, 14 inches high, 3 to 4 character leaves
inch pots, 15 to 18 inches high, 4 to 5 character leaves,
inch pots, 18 to 20 inches higb, 5 to 6 characterleaves, inch pots, 22 to 24 inches high, 6 to 7 character leaves, inch pots, 25 to 26 inches high, 7 to 8 character leaves,
inch pots, 36 inches high, 5 to (; character leaves.
inch pots, 40 inches high, 5 to 6 eharacter leaves 10 inch pots, 48 inches high, 6 to 7 cbaracter leaves

EACH. DOZ.

EAC
\$0 10
750
$150 \quad 1500$
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$200 \quad 18$
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DOZ. 100.
00 \$ 800
$150 \quad 1000$
$300 \quad 2000$
$\begin{array}{lll}400 & 2500 \\ 500 & 40 & 00\end{array}$
900
1500
150
150
200
200
250
250
300
300
400
400
500

ASPIDISTRAS.
A. Lurida.-Fine plants, in 4 and 5 inch pots, $\$ 8.00$ per

Variegated.-Fine plants, in 4 and 5 inch pots, $\$ 10.00$ per 100 leaves. DRACAENAS.

EACH. DOZ
D. Terminalis, $23 /$ inch pots 3 inch pots. 4 inch pots. 5 inch pots.
D. Regina, 23 inch pots

3 inch pots.
4 inch pots.
6 inch pots.
600
100

| 100 |  |
| :--- | :--- |
| 1 | 25 |

250
250
410
600
D. Lindeni and Massangeana, 5 inch pots... 100

6 inch pots... 200
D. Sanderiana.-A new and indispensable plant; usefu? for table decorations. The best of all Dracænas narrow leares with pea ings. Free growing aud preen ascing hite ribbon mark ng. properties Fine post ng properties. Fine plants, $21 / 2$ inch pots, each, $50 c$. 3 inch pots, each 75c.; 4 inch pots, each, \$1.00.

LAURUS NOBILIS. (Sweet Bay.)


## ASPARAGUS SPRENGERI.

A florists' plant which has already taken high rank, especially use ful to grow as a pot plant for decorative purposes, or for planting in ferneries or suspended baskets. It will withstand the dry atmosphere of the house, store or greenhonse. The plant is a vigorous grower, producing sprays 4-5 feet of fresh, green, feathery foliage, and much in demand hy retail florists for houquets, wreaths or sprars. After cutting will keep two weeks in a florists' ice box. Per doz., 11.00 ; per 100, 37.00 .


## BEGONIA ERFORDIA.

One of the most prolific bloomers, continually covered with clasters of its delicate, rosy-salmon flowers. An excellent variety for pots. Florists having a retail trade, will find this a rattling good Begonia. Plants hegin to hloom when in 2 -in. pots and continne so through the season. It also does whell for out-door berlding, growing and hlooming in our hot sun equal to the best Geraniums. Per doz., 50 cents; per 100, $\$ 4.00$.

## DEUTZIA HYBRIDA LEMOINEI.

This new Deutzia is surely one of the best and most interesting plants raised yet by hybridization. It is a cross between Deutzia Gracilis and Deutzia Parviflora, retaining the best qualities of hoth. It is perfectly hardy and a fast grower; all the hranches are literally covered with pure white flowers, produced in compact, erect panicles. This new Deutzia received a first-class certificate from the National Society of France in 1896 . It is much hetter than Gracilis and is a first-class forcer. A good thing for the florist who makes a push for the first early market trade.

Price, strong 2 year old plants for forcing, per doz., $\$ 2.50$; per 100, $\$ 20.00$.

## CRIMSON CLEMATIS.

Mad. Edouard Andre-This fine Clematis has attracted the attention of the trade because it is the first of this distinct color to appear in Clematis. A most vivid crimson, extremely large flowers produced in the greatest ahundance, even on plauts of medium size. It is a rapid grower, 3 -in. pots, 2 years old. Each, 50 cents; per doz., 55.00 .

## CRIMSON SPIRAEA.

Anthony Waterer-The Ideal Florists' Plant. A big winner for Easter flowering. 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 a utumn out of doors. For forcing in pots it caunot be excelled, coming into flower when quite small and continuing through the year. For immediate forcing, we recommend 2 year old field grown plants.

2 inch pots..........Per doz., $\$ 0.50$; per $100, \$ 4.00$.

| $23 / 6$ inch puts......... | "i | $.75 ;$ | " |
| :--- | :--- | :--- | :--- |
| 4 | 6.00 |  |  |
| incli pots........ | " | 1.50 | 1 |

Field grown, 2 ycar old, " 1.25 ; " 10.00 .

## 6 DOUBLE RUDBECKIA:

GOLDEN GLOW.
This is decidedly the brightest and most showy among the hardy plants in cultivation, and of the easiest culture possible. The plant is compact, growing four to five feet high, producing numerous stems which are laden with double, golden yellow flowers, in size and general appearance resembling a Cactus Dahlia.

Price, strong field roots, each, $\$ 0.15$; doz., $\$ 1.60$; per 100, $\$ 10.00$. Pot plants, per doz., $\$ 0.75$; per 100 , $\$ 5.00$.

## NEW GERANIUMS.

## NEW SILVER LEAVED GERANIUM <br> WILLIAM LANGGUTH (Or Red Flowered Mrs. Parker).

Seldom does a variety hecome famous so quickly as has the William Langguth. The plant is of a short stocky growth, beautiful deep green leaves, each marked with hroad, pure snow white hand. It beats all the silver leaved kinds in free blooming. Flowers double, hright red, large, cxtra filled out blooms, rising from the white colored foliage very handsomely. Visitors at our Greenlouses have all agreed in pronouncing it a first-class novelty. Each. $30 \mathrm{c} . ; 3$ for $\$ 1.00 ; 12$ for $\$ 3.00$.

Mad. Geuvellet.-The hest semi-douhle pink; excellent for bedding pur noses or for early flowering in pots for market sales. Color deep salmon-pink. Trusses very large, from 5 to 6 inches in diameter and held well ahove the foliage on strong stems. An exceptionally profuse hloomer, heing literall. covered with flowers the whole season. Hahit semi-dwarf and compact. We have a large, healthy stork and offer strong vigorous plants from 2 inch pots, price per doz., 75 c ; per $100, \$ 5.00$.

## NEW GERANIUMS OF 1897. <br> Price per doz., 75 c. ; per 100, \$5.00.

Mad. Bruant.-A arand, single variety, wholly distinct from any other in cultivation. White, veined with carmine lake, Horets regularly hordered with hright solferino, the arrangement of color is exquisite; the trusses are large and beautifully formed.
J. Salller.-Edges of petals carmine lake, single; the center is washed in tints of rose and hluish heliotrope color.

Mad. Janlin.-This is an entirely distinct color in the Bruant or bedinge type. Very large florets compose a truss of grand size; center of flower very delicate pink, hordered with pure white.

Fleur Poitevine.-Large single flowers; color brilliant rosy carmine marhled and striped with pure white, producing an aureole of deep orance carmine at the center; the plant is dwarf hut rohust and wonderfuly free flowering.
J. Ricaud.-Free flowering douhle variety with enormous size trusses: flowers purplish crimson of a very intense shade, center very distinctly marked white

Double New Life.-The flowers are double, brilliant red, and in the center of each appears another semi-douhle white floret.

Mars.-A superb bedding and pot Geranium. It is of dwarf and compact habit, and extraordinarily floriferous. The flowers are a clear light salmon, darker at the center, aud produced close to the foliage.

## NEW PELARGONIUMS.

The demand for Pelargoniums is increasing. There is no other plant that can make such a gorgeous display of hloom and color. These kinds are far superior to the old varieties offered at cheap rates. These newer ones hare partially fringed petals, nearly approaching a double. They hold their petals more firmly and longer than the other sorts, making them a great acquisition for cut flowers. We offer fine plants of fall struck cuttings for immediate delivery, strong plants from $2 \frac{1}{2}$ inch pots, after March 1 st from 3 inch.

Edward Perkens (New).-Grand, bright orange scarlet, dark maroon hlotch on upper petals, heautifully fringed and undnlated, good habit and very early and free flowering. Per doz., $\S 2.00$.

Dorotliy.-Rosy salmon, dark maroon hlotch on npper petals, richly shaded plum color around the throat, petals prettily fringed, giving a light elegant appearance to the flower: begins to flower early in the season, keeping covered with hloom to the end. Per doz., $\$ 2.00$.

Mrs. Robert Sandiford.-Grand white varieties, flowar large size, well douhled, heautifully ruffled along the edge of the petals and of glistening snow white color. Per doz., $\$ 1.50$.

Madam Thibant. - White, richly hlotched and marhled with rose, the upper petals marked with crimson maroon; large white center, immense trusses of large fine flowers with undulated petals. Per doz., $\$ 2.00$.


We have increased the past year our general stock of all Geraniums and are prepared to supply the steadily increasing demand for these, which are sure to le as popular again as formerly. We carry a large stock and all the leading varieties. You will find in our general collection nothing but the very best, having discarded many superseded kinds. Strong and healthy 2 inch stock.

## NEW AND RARE SORTS.

A1phonse Chardin.-Double. Enormous trusses, beautiful new color, nankin rose witl darker veins; plant of spendid habit; novel and distinct. Camille Bernardin,-single. Very large trusses, free flowering habit; rosy peach, veined with bright rose and streaked and marbled with pure white. Mirande type.

Conitesse de Castries.-Double. Flowers of very large size, very bright soft rose marked with white; a superb rose colored variety for bedding.

Doctenr Dujardin-Beaumetz.-Double. A robust, free flowering variety with brilliant scarlet flowers; a magnificent variety for massing.

Double New Kife.-The flowers are double, brilliant red, and in the center of each appears another semi-double white floret.

Edward Danglede.-Very free flowering, large semi-double florets, beautiful magenta color, base of upper petals marked orange.

KI. Dauthenay.-Bruant. Single. Extremely free flowering; trusses of immense size, color coppery orange red with white eye.

Hedwig Huchner.-A very fine, double white variety, of the type of Ayme de Chevreliere, but we believe much superior to that variety.
J. D. Cabos.-Bruant. Single. Plant dwarf and free, bearing large trusses of flowers of a novel and pleasing color in this type; color very soft rose.

L'Aube - Enormous trusses, large round florets, pure snow-white, i freedom of bloom resembles the excellent double white variety, La Favorite.

Pres. Leon Picas.-A dwarf, vigorous growing, double variety, an abundaut bloomer; color very bright ruby red spotted and shaded dark violet
J. J. Marrison.-Semi-double Bruant. Brilliant scarlet, florets $21 / 2$ inches in diameter. Vigorous dwarf grower.

Each, $10 c$; doz., 75 c .; per $100, \$ 5.00$; or one each of above 12 varieties for 75 c .

## GENERAL COLLECTION OF GERANIUMS.

Per 100, $\$ 3.50$. Our Selection, 5 of a kind, per 100, $\$ 3.00$.

Beaute Poitevine, Comtess d'Arlincourt Dr.Lavavasseur, Dr. Clenet,
General Sherman, General Sheridan, Heteranthe,
Mrs. A. Blanc, Mrs. E. G. Hill,
L. Swartling, Mrs. C. Hastan, M. Poirier, P. Crozy, Queen of the West, Ralph, Pres. Victor Dubois, W. P. Simmons,
S. A. Nutt,

Electric,
LaFavorite,
Marguerite de Layres, Mad. du Lac, Phonograph, Souv. de Mirande, White Swan, H. Buchner.

## IVY LEAVED GERANIUMS.

Per doz., 50c.; per 100, \$3.00.
Souv. de Chas. Turner.-Color bright scarlet with soft rose tint. The best bloomer of all Ivy Geraniums.

Beauty of Jersey.-Very double, bright scarlet.
Galilee. - Semi-double, rose pink, good grower.
Joanin of Arc. - The only double white Ivy Geranium.
Prince Albert. - Beautiful green foliage with a creamy white band. sometimes changing to pink, flowers single, pink.

## VARIEGATED LEAVED GERANIUMS.

Mrs. Parker.-Foliage similar to Mountain of Snow, but flowers are double clear bright pink. Per doz., 75 c .; per $100, \$ 5.00$.

Mrs. Pollock. (Tricolor,)-Bright bronze red zone belted with crimson and edged with golden yellow. Per doz., 75c.; per $100, \$ 5.00$.

Chieftain.-Golden center with bronze border.
Mappy Salleroí. -silver leaf.
Rose Geranium and Skeleton Leaf, per 100, $\$ 3.50$.

# GENERAL LIST OF PLANTS. 

Per 100.
Abutilon, Souv. de Ronn, varieg. leaved...... $\$ 4.0$ Abutilons Assorted.
Ageratum, Copes Pet and White.................. Alternanthera Aurea and Versicolor...
.00 Heliotrope
Hiscus Assorted.......................................... 4.00
3.00 Hydranges, Red Branched.. Alyssum double, single and variegated....... Anthemis Coronaria double. Basket and Vase Plants assorted. Centaurea Gymnocarpa.. Cobaea Scandens. $\qquad$ ...P Pe $\qquad$ Cypherus Alternifolius.
Caryopteris Mastacanthus
Cestrum Parqui, Night Blooming Jasmine.................................
Coleus, 12 best sorts.
Farfugium Grande..
Feverfew Little Gem
Grevillea Robusta...

Otaksa, Hortensis and Thos.Hogg 5.00
3.00 IVy, English and German
4.00 Impatiens Sultana.
3.0n Lantanas, assorted, named.
............
............................... 3.00

Lemon Verbenas.
$\qquad$ . 4.00

## 5.0n Musk, double flowering.

3.00 Manetta Bicolor and Cordifolia.

## ......

$\qquad$
.. 3.50
4.00

| 4.00 |
| :--- |
| 5.00 |

### 5.00 400

400
.00 Marantas, 3 sorts.
6.00
3.00 Marguerites Yellow and White.
4.00
4.00
5.0n Moonvines White and Blue. $\qquad$

4.001 3.00 Mexican Primroses
8.00 Nymphaea Odorata (Hardy Pond Lily)..........................................
4.00
3.00 Orange Otaheite..
8.00
6.00

## . 00 Petunias, finest double assorted colors.

rion.

## $\$ 3.00$

Plumbago Blue and White.
Per 100.

PANSY PLANTS. These are grown from our own seed of the well-known "International" Mixtnre and will produce fowers of the most salable size and color. We quote cold frame Fall grown, transplanted plants, mixed colors, as follows: Per $100, \$ 2.00$; per $1,000, \$ 20.00$. Separate colors, per $100, \$ 2.50$.

## NEW HARDY PHLOX.

## EVERY FLORIST SHOULD HAVE THIS COLLECTION.

Varieties offered here are entirely new and distinct from the old fashioned Hardy Phlox, both in dwarfness of growth, size and color of flowers. Flowering most abundantly from July until late in Autumn. Flower heads measure from 7 to 9 inches across and comprise all shades of color from vermillion to white.

From 2 inch pots-ready March 1st. Each, 10 c .; doz., $\$ 1.00$; per $100, \$ 5.00$. The set of 8 for 65 c
Glory of Saint Marc.-Blue violet, center brown very fiue.
Isabelle Dupuy. - White rosy, center red and white.
Madeleine L, eturque.--Fine Indian rase, with white star. A new color.
Marquis de Saint Paul.-Large flower, rose salmon red star, outside white.
Amphitryon.-Panicles pyramidal, flowers lilac, and white in the center.
Coquelicot. - Large flowers, bright orange, a very bright color.
Japonais.-Dwarf rose salmon carmine, large violet center.
Madagascar.-Large flower, light lilac, large white star in center; new coior.
We call your attention to our large stock of field clumps of Hardy Phlox. such varieties as:

Amor,
Diplomate,
Eclaireur,
Emanuel Eere,

Beranger, Champignol, Berenice, Hecla, Jeanne de Arc, Kossuth,

Cameron, Pascal,

# ROSES FOR FLORISTS. 

New Forcing Rose, Mrs. Robert Garrett.

Hybrid Tea of Americau origin, raised by Mr. John Cook, "The veteran raiser of fiue roses." It is a cross between Sombreuil and Mad. Caroline Testout and forms a valuable addition to the class of large roses which is represented almost entirely by the American Beauty. Color soft rich pink, buds rery long, flower extra large, delightfully fragrant, rivaling Bridesmaid in color, but larger and much more productive. A sturdy, vigorous grower, a money-maker and a triumph of American skill. The best firms in the country are investing in it. It has won numerous prizes and has elicited the most favorable comments from critical judges. Our stock is of the very best; orders booked now; plants will be sent out March 1st. Price of strong plants from $21 / 2$ in. pots, per doz., $\$ 3.50$; per $100 . \$ 25.00$; per $1,000, \$ 225.00,50$ at the 100 rate, 500 at the 1,000 rate.

## Souv. du President Carnot. Without a doubt a grand acquisition to the list of

 Forcing Roses. It has all the good qualities, being a remarkably strong, quick grower, extremely healthy, and a constant and very prolific bloomer. It produces long, stiff stems, with handsome foliage; the color is ans exquisite sea-shell pink, with the edge of the petals ivory white. The blooms are larger than either Bride or Kaiserin Augusta Victoria, and of perfect shape. It is being extensively grown in Chicago and ricinity and all who are growing it are pleased with the results. Strong plants, $21 / 2 \mathrm{in}$. pots, per doz., 75 c .; per $100, \$ 5.00$. $31 / 2 \mathrm{in}$. pots, per doz., $\$ 1.50$; per 100, $\$ 12.00$.CAROLINE MARNIESSE.-A hardy rose that is always in bloom. As a bedding or pot rose this variety has no superior. It is literally a coutinuous bloomer, being constantly covered with flowers the entire Summer. The blossoms are of medium size, full and double and borne in very pretty clusters. Color, pure white, slightly tinged with pink, with delightful tea fragrance. Per doz., 60 c.; per $100, \$ 4.00$.
MLLE. HELENA GAMBIER.-Hybrid Tea. The color at first is a salmon-rose, varying to apricot yellow at the base. A decided advance toward a true yellow Hybrid Tea. Flowers large, very double with full high center. A prolific bloomer.
Price, per doz., 60 c.; per 100, $\$ 4.00$.

## THE FOUR RAMBLERS.

Vellow Rambler. (Aglaia.)-This rose is the hardiest yellow climbing rose yet introduced, and quality of hardiness has been an extremely difficult oue to combiue with yellow color. We belicve that, with very slight attention, it can be grown everywhere that other roses succeed. It also blooms after the same manner as Crimson Rambler, in large trusses. Well established plants from $21 / 2$ inch pots, per doz., 75 c.; per $100, \$ 4.00$. Strong one-year-old plants, per doz., $\$ 150$; per $100, \$ 10.00$.

Pink Rambler or Euphrosyne.-Color, a clear light red, with numerous golden anthers. Sinilar to Aglaia in nearly all respects, save color. Per doz., 75 c .; per $100, \$ 4.00$.

White Rambler or Thalia.-Pure white. In other characteristics very similar to Aglaia. Per doz., īc.; per $100, \$ 1.00$.

## The Great Pot Rose, CLOTHILDE SOUPERT.

We are headquarters for best stock. Selected plants only. Price, 2 iuch pots, per $100, \$ 3.00 ; 21 / 2$ inch pots, per $100, \$ 4.00 ; 3$ inch pots per $100, \$ 6.00 ; 3^{1 / 2}$ inch pots, per 100 , $\$ 9.00$.

New Yellow Soupert.--MOSELLA.
This is a splendid novelty; its origiu is almost identical with that of the original Soupert. It blooms in profuse clusters of 3 to 5 flowers, which are very double, ball-shaped and open like a Camellia flower. The petals are tinted white, on beautiful light yellow ground extending to the middle of the petals; 2 inch pots, per $100, \$ 3.00 ; 21 / 2$ inch pots, per $100, \$ 4.00 ; 31 / 2$ inch pots, per $100, \$ 9.00$.

Pink Soupert. $-21 / 2$ inch pots, per $100, \$ 4.00$; $81 / 2$ inch pots, per $100, \$ 9.00$.

## Florists' Varieties for Winter Forcing.



From
2-inch pots,
per 100,
$\mathbf{8 . 0 0}$;
per 1000,
S25.00.

> American Perfection, Agrippina,
> Bon Silene, Bridesmaid, Clothilde Soupert, Duchess de Brabant, Dr. Gill, Duchess M. Salviati, Etoile de Lyon. Francisca Krueger.

Maman Cochet, Princess de Sagan, Princess Bonnie Primrose Dame. Safrano, Sappho, The Bride, Triomphe de Pernet, White Bon Silene.

## .......CLIMBING ROSES.......

Grace Darling, Gclden Gate, Hermosa, La Princess Vera, Marie Lambert. Meteor,
Mme. J. Schwartz, Marie Guillott, Mme. Bravy. Maurice Rouvier,
 Mary W ashington, Wichuraiana, Zepherin Drouat,

From 21/2 inch pots, per $100, \$ 3.00$. Climbing Capt. Christy, Empress of China, Tennessee Belle.

Bardou Job,
Climbing Meteor, Niphetos, Perle des Jardins,

## HARDY CLIMBERS.

AMPELOPSIS Veitchii.-Carrying a heavy stock for our own retail trade in all (especially large) sizes, we can take care of all orders for these. Doz. 100 1 year old, 6 to 15 inches high. .$\$ 050$ 2 feet, 3 branches 1 6.)

$$
3 \text { to } 4 \text { feet, Holland grown, extra heavy }
$$ 225


 ARISTOLOCHIA Sipho.-(Dutchman's Pipe) 4 y ears old, 8 ..................... 300 ARISINUUHLA Sijuo. - (Dutchman's Pipe.) 3 years old, 2 to 3 feet. 200 BIGNONLA Radicans. -2 to 3 feet $\$ 400$
1200 1200 3 feet 4 to 6 feet
4 to 6 feet, extra strong. 50
250

## CLEMATIS.

## Large Flowering, Holland Grown.

Such varieties as Jackmani, Jackmani Superba, Henryi, Miss Bateman, Gipsy Queen, Mad. Baron Veillard, Mad. Van Huutte, Duchess of Edinburg, Fairy Queen, Jackmani Alba.
Extra Strong, 3 year old plants
 DOZ.
Strong, 2 year old plants .........
CLEMATIS-Small Flowering Varieties.
Paniculata-The Zest of all. Flowers are pure white, borne in immense sheets and very fragrant. 1 year old plants, in $21 / 2$ in. pots. 100 Flammula - White, sweet scented. 2 year old roots
Viticella-Purplish red flowers, 2 year old...
Coceinea-Brigit coral red. 2 year old. 150
50
100 Crispa-Deep blue with white border, 2 year old.
HONEYSUCKLES. Belgica, Aurea Reticulata, Halleana, Scarlet Trumpet,
WISTARIA Alba and Magnifica-3 feet, per doz., $\$ 2$ plants, per 100 , $\$ 1500$. 00 c . $;$ per $100, \$ 4.00$.

## HARDY SHRUBS.

## ALTHEA-Alba Plena, Boule de Few, Pulcherrima and Ardens,

24 inches high.
AZALEA Mollis- 15 to 20 bư...........
BERBERES-Purple leaved, 2 year old
CALYCANTHUS Floridus-2 year old. .
 stock of this beautiful flowering shrub, which is one of the best selling plants we know of, one that always gives satisfaction. Price, large bushy field-grown plants, 2 to 3 feet high. (These retail at 50c. each.). 3 feet high. (These retail at 50c. each.)............................ Second size, 18 to 24 inches.
STANDARD Hydrangea Paniculata Grandifora. - Grown in standard or tree form, plants with 2 feet clean stem LIt and 24 inch bushy top.........................................Each, 30c., 300 LILACS-Charles X, used for forcing, 2 year old......................... 150 Alba, white, 2 year old..

## Persica, blue, 2 year old

Rubra de Marley, used by florists for forcing, 2 year.
Syringa Japonica (Tree Lilacs), bushes 2 fect
PHLLADELPHUS Coronareus-2 year

## Dormant 2-Year Old Roses, Hybrid Perpetuals and 0thers.

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

| BUDDED STOCK. |  |  |
| :--- | :--- | :--- |
| Price per 100, si2 oo; per 1000, \$110.oo. |  |  |
| American Beauty | John Hopper | Mrs. John Laing |
| Baroness Rothschild | La France | Paul Neyron |
| Boule de Neige | Mabel Morrison | Perle des Blanches |
| Capt. Christy | Marie Bauman | Persiau Yellow |
| Fisher Holmes | Mad. G. Luizet | Camille de Rohan |
| Gen. Jacqueminot | Magoa Charta | Rugosa Alba |
| Gen. Washington | Mad. Chas Wood | Rugosa Rubra |
| Gloire Lyonnaise | Mad. Ge. Bruant | Ulrich Brunner |
| Baron Bonstetin | Mar. P. Wilder | Malmaison |
| Anna de Diesbach | Coquette des Alps | Earl of Dufferin |

## ROSES-On Own Roots.

Price per 100, $\$ 1300$; per 1000, $\$ 120.00$.

Hermosa, 3 year Anne de Diesbach John Hopper Mrs. John Laing Magna Charta

Paul Nevron
Ulrich Branner Persian Yellow Coquette Des Alps Gen. Jucqueminot

Mad. Geo. Bruant
Gen. Washington
Jules Margottin Prince C. de Rohan

## HERMOSA ROSES.

## FINE DORMANT IMPORTED STOCK.

Our plants this year of this grand pot rose are extra fine. It is always profitable for retail spring sales. These fine, bushy plants, if potted now, will make fine salable plants for Easter.
Lxtra Strong, Holland Grown-2 year old, per doz., $\$ 1.75$; per 100 , $\$ 13.00$.
French Grown-10 to 12 in., well branched, per 100, \$7.50: MAD. per $1000, \$ 70.00$.

## DORMANT CLIMBING ROSES.

## Two Year Old.

CRIMSON RAMBLER-This rose forces readily and is now much used by our wide-awake customers; it makes splendid specimens when forced in pots for the retail stores
2 year old, 2 to 3 feet, well branched. ........ Per doz, $\$ 2.00$; per 100, $\$ 15.00$ BALTIMORE Belle, Sever whanched, heavy. 20.00
 M.ARECHAL Neil-Grafted, 12 to 18 inches high...................................................... 100, , 8.00

Extra strong, 3 feet........Per doz., $\$ 3.00$; per $100, \$ 20.00$ MOSS ROSES-Blanche Moreau, Salet, Crested, Luxemburg-3 feet, TREF ROGESK................................................ $\mathbf{1 0 0}, 00$

NOTHING is more important for Florists' use than a good collection of Ferns. They are always in demand and are indispensable for bouquet work, their beautiful foliage, which has no equal, lending effect wherever used. Our extensive stock is in the finest possible condition. Below are mentioned the varieties we recommend for general use:

## ADIANTUM FARLEYENSE.

We have devoted two large houses to this most beautifnl of known Ferns and can supply it in large quantities of all sizes. Our stock is first-class. 2 inch pots. Per 100. $\qquad$
$\square$
Cut fronds can be shipped at any time at $\$ 12.00$ per 100.
Nephrolepis Exaltata Bostoniensis.-(The boston Drooping Feri.) Strong plants from $21 / 2$-inch pots. Per doz., $\$ 1.40 ; 100, \$ 00$. 4 -inch pots, each, 30 c .; per doz., $\$ 300$.

Nephrolepis Cordata Compacta.-New, dwarf, bushy-growing rariety, with stiff, narrow leaves; grand for ferneries. $2 \frac{1}{2}$-inch pots, per doz., $\$ 1.00 ;$ per $1 \mathbf{C 0}, \$ 800$; 4 -inch pots. per doz., $\$ 3.00$; per 100 , $\$ 2000$.

Nephrolepis Exaltata.-The well-known Sword Fern. 21/2-inch pots, doz., 60c. per $100, \$ 4.00$. 3 -inch pots, per $100,8.00 ; 5$-iach pots, per doz., $\$ 3.00$.

## MIXED FERNS FOR FLORISTS.

We hare selected the varieties named below as the most useful to florists for filling ferneries and jardiniers and for other fiorist work. Our stock consists of strong plants from 2 to $21 / 2$-inch pots and can at ouce be repotted into 3 -inch pots.


Selaginella Eineliana. $-2^{1 / 2}$-inch pots. Doz., $60 c$ c; $100, \$ 4.00$.
ASSORTED FERNS.-Our selection of the above varieties. Per $100, \$ 4.00$.

## Begonias, Flowering Varieties.



## REX BEGONIAS.=-=Florists' Sorts. <br> Per doz, 50c.; per 100, $5+1.00$.



Begonia Manicata Aurea,

## Our engraving does not do

 justice to this grand variegated Begonia, its heary, waxy leares being boldly blotched and marbled with a rich, golden crean, with a clear, pink etching in the mature leaves. Flowers delicate blush white. Easily grown and strong. We have a fine stock and offer first-class plants.$21 / 2$-inch pots, per doz., $\$ 1.00$; per $100, \$ 5.00$. t-inch pots, extra fine; doz., 2.00; $100, \$ 15.00$.

## Bougainvillea Glabra Var.

## Sanderiana.

It is of easiest culture, producing its magnificent rosycrimson bracts and blossoms in the smallest pots under all conditions in the greatest abundance. Fach, 15 c .; doz., $\$ 1.50$; 7 -inch pots, each, $\$ 1.00$.


## AERVA SANGUINEA. Blood Leaf

Received under this name from South America. It is an elegant indoor plant, with dark deep red leaves, forming a charming contrast with other greenleaved plants; a good novelfy. Should be in your collectiou. Doz., $50 c . ; 100, \$ 4.00$

## LITTLE GEM CALLA.

## THE TRUE EILLIOT STOCK.

WE ARE HEADQUARTERS.
Taluable retail novelty. It is a perfect Calla, 8 to 10 inches in height, producing perfect miniatıre Calla flowers. Plants grow very rapidly, making many offsets, which soon form blooming plants. Flowers hest when pot-bound. Our stock is guaranteed true to name. 2 -inch, per doz., 60 c.; per $100, \$ 4.00 .21 / 2$-inch, per doz., īc ; per 100, $\$ 6.00$.

## 

We have a large stock of over eighty named varieties in Large-Flowering, Cactus and Pompone varieties.
For Names and Description, See our Retail Catalogue.
PRICE: Your selection, per 100, Si.( 0 ; per 1,000, \$70.00.
Our selection, per $100, \$ 0.00$; per $1,(0) 0, \$ 50.00$.
We also have a large stock of Por-Grown Roors, suitable for mailing trade, in the same varieties as the field-grown roots. Per $100, \$ 6.00$; per 1,000 , $\$ 50,100$.

## DAHLIA POT PLANTS.-Ready April 10th.

NA, IIED VARIETIES, Separate Colors.-Per $100, \$ 5.00$. MIXED, A11 Colors.-Good Sorts. Per $100, \$ 4.00$.

## CROTOLARIA LONGENSTRATA.

NEw. A tall-growing, shrubby plant, hearing au abundance of sweet rea like flowers of a deep yellow. Flower sprays are six to eight inches long. Doz., $\$ 1.00$. 3 -inch, strong, each, 25 c .; doz, $\$ 2.50$; large plants in 5 -inch pots, 50 c .

## FUCHSIAS.

Marenga.- The most desirable sort for hanging baskets or window boxes. Single flowers of a bright carmine. Per doz., 60 c .: per $100, \$ 400$.

Sunray. The leaves are beantifnlly striped with piuk, making a very striking show. Single flowers of a bright, rosy scarlet. 1 er doz., $45 \mathrm{c} .: 100, \$ 3.00$,

Gloire des Marches.-NEw, Large, double white. After the style of Mrs. Hill. Very free-flowering when quite small. Per doz., ouc.; 100, $\$ 1.00$.

RICCARTONIANA.-Half-hardy Fuchsia; grows to a height of 2 to 3 feet. Small, pointed leaves and completely covered with blooms the entire Summer. The flowers are of the smallest size, of a bright criuson and are borne in bunches the full length of the branches, having as many as 200 to 300 fowers at one time. Per doz., 60 c.; per $100, \$ 4.00$.

Beauty of Exeter, Mrs. E. G. Mill, Lovels; Trailing Queen and Phenonienal. Per doz., tsc.; per 100, $\$ 3.00$.

# * VAUGHAN'S <br> The Best and Freshest ...IN AMERICA... Florists' * Flower * Seeds. 



Sparing neither trouble nor expense to maintain our position in the FLOWER SEED Trade, one of our firm has again made a very extensive trip the past Summer, inspecting not only our own stocks growing on contract, but the fields of all the leading growers and their specialties. He has seen most of the important seed and plant establishments of Eingland, Holland, Belgium, France and Germany, visiting all the special growers of PANSIES, ASTERS, GLOXINIAS, CARNATIONS, etc., making the minutest notes of the quality of each individual grower's stock as he saw it. This places us in a better position than ever to furnish the very best quality of everything. We know the relative value of all varieties of flower seeds from the experience of a lifetime, and our list will be found to contain only those of value and merit. Furthermore, our prices are right, our trade packages very liberal, and we serve you promptly. We want your trade and we know we can fill your orders to your entire satisfaction.


Wh 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 SUXMER - 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.


ANTIRRHINUM, QUEEN OF THE NORTH.
ASPARAGUS SPRENGERI.Abobra Viriclifora
Abronia Unbellata Grandifiora
Abutilon, fine mixed.100 see
Acacia Mollissima Floribunda
Lophanta Speciosa Nana Compacta. Farnesiana10
Farnesiana10
Many kinds mixed..
10
folins, beautifu
25
Achillea, The Pearl, double white ..... 10
Mixed.10
5
Acroclineunin, single mixedRoseumi, pinkFlore Albo, white5
Flore Pleno, douhle pink. ..... c.:5
10
Adiumia Cirrhosa, Allegheny Vine ..... 10
5
Vernalis, bright yellow ..... 5
Agathea Coelestis, Blue Daisy ..... 15
5
Ageratum Mexicanum, blue ..... 5
5
Imperial Dwarf Blue ..... 10
White. ..... 10
Mixed. ..... 5
Agrostemma coeli Rosa, Rose of Heaven. ..... 5
Coronaria, mixed. ..... 5
Flox Jovis, pink. ..... 10
Alyssumi Maritimumi, Sweet Alyssum ..... 1b., \$1.40;10
10
Little Gem, extra fine strain. ..... 10
Saxatile, Gold Dust (Perennial).. ..... 5
10
Compactum,10
Amaryllis Hybrida, mixed per 100 seeds, 50c.
Ammobium Alatum GrandiHorum (Everlasting). ..... 5Trade Pkt. Oz60

Aniaranthus Tricolor, Joseph's Coat Tricolor Splendens...
Abyssinicus.
Atropurpureus.
Caudatus.
Salicifolius, willow-leaved....................................
Superbus (Coleifolius).
Many sorts mixed
Ampelopsis Veitchi, Boston Ivy
Anclinsá Angustifolia, azure blue
Anemione Sylvestris, white.
Antlemis Tinctoria, hardy golden Marguerite
Antirrhinum, Snapdragon, tall sorts, mixed
Queer of tlie Nortin, New, white..
Dwarf Sorts, Tom Thumb, mixed..
Aquilegia, single mixed, Columbine.
Double mixed



QUEEN OF THE MARKET.-This is the best early Aster, produc ing fine large, double flowers of good form on long wiry stems, flowers should be cut before they are fully opened.

White, Pink, I,ight Biue, Crimson and Mixed, each. per 0z., 75 c .: per $1 / 4 \mathrm{oz}, 25 \mathrm{c}$ trade pk . 10 c

## ASTER, Truffaut's Paeony=Flowered Perfection.

A splendid sont for Cut-Flowers; large and double. Ht., a ft

## Slow White.

## Pink.

Crimson.
Shining Blue-Black.

Dark Blue.
La Superbe, sky-blue and white. Gravelotte, deepest blood-red. Light Blue.

Brilliailt Scarlet, the most striking deep red color.
Each of above, per $1 / 4$ oz., 50 c.; per oz., $\$ 1.50$ : per trade packet, 25 c .
Many colors in splendid mixture, trade pkt., 25 c .; $1 / 4 \mathrm{oz}$., 40 c .; oz., $\$ 1.25$
JEWEL, or Ball Aster.-A selection from the Truffaut Aster, flowers are perfect balls, borne on long stems and it is a splendid cut-flower variety rimson or Pink, each, trade packet, 25 c .

PRINCESS, ROSalind.-Beautiful pink, $1 / 8$ oz., 35 c .; trade pkt., 25 c .
SNOWHALII.0-A very good white, $1 / 8 \mathrm{oz}$., 35 c .; oz., $\$ 2.00$; trade pkt., 25 c
MIGNON, White, Pink or Mixed, each, $1 / 4 \mathrm{oz} ., 50 \mathrm{c}$.; trade pkt., 25 c
White Lady. -New, fine cut-flower, $1 / 4 \mathrm{oz}$., 75 c . ; trade pkt., 25 c .
VAUGHAN'S BEAUTY....Size of flower like the Victoria; color, the most brilliant satiny carmine rose. Per $1 / 40 \mathrm{oz} ., 60 \mathrm{c}$.; oz., $\$ 2.00$; trade pkt., 25 c

## Branching, or Semple Aster.

## The best late cut-flower sort

White Branching Aster, $1 / \mathrm{oz} ., 50 c . ;$ oz., $\$ 1.50$; trade pkt., 25c. Dark Blue Branching Aster, $1 / 40 \%, 50 c .$, trade pkt., 25 c .
Deep Red Branching Aster, new, trade pkt., 25 c.
Pink Branching Aster, $\frac{1}{\prime}$ oz., 50 c., oz., $\$ 1.50$; trade pkt., 25 c .
L, avender Branching Aster, $1 / 4 \mathrm{oz} .0$ 50c.: oz., $\$ 1 . i \overline{5}$ : trade pkt., 25 c . One trade packet each of the above 5 colors, for $\$ 1.00$.
Branching Aster, mixed, $1 / 4$ oz., $40 c . ;$ o $\%$. $\$ 1.25$; trade pkt., 25 c .
Boston Florists' Bright Red.--Very bright... $3 / 4$ oz., toc ; trade に, 15c., oz., S1,
Boston Florists' White.--One of the best white Asters for cnt flowers. Pure white, ou long wiry stems, per $\frac{1 / 4}{} \mathrm{oz} ., 40 \mathrm{c}$; trade pkt., 15 c . : oz. $\$ 1.25$ IMPROVED SINGLE or MARGUERITE ASTER.
These are excellent for cut-flowers. The flowers are abont 3 inches in diameter and resemble Mammoth Daisies; they are produced on long, stiff stems, and furnish very useful cutting. material.

White, Lavender, Pink, Crimson, each, per $1 / 4$ oz., 25 c . trade packet, 10c. oze Try them

## Vaughan's Florists' Asters.

These are among the most important of Florists' Flowers, both for cutting and pot-culture, and we have taken particular pains in having only the best strains, in the most distinct and striking colors and furnish only seed of last year's growth. Nearly all our Aster seed is raised in Erfurt, Germany, where, as is well-known, the best Asters are grown. In comparing prices you will please bear this fact in mind and not confound our strains with inferior French or Italian seed. offered at low prices. The Aster crop was a good one last summer, and good germiuating qualities and choice flowers may safely be expected

## GIANT COMET ASTER.

This Giant Strain is a vast improvement on the original Comet Aster, the flowers are of gigantic size, larger than those of anyother Aster, and not ouly are they larger, but they are produced in greater profusion. As many as twenty-five blooms are often found on a single plant. They are of good form, very double, and produced on long, stiff stems, making it an excel lent sort for cut-flowers.
Ciant Conlet, white..........................1/4 cz. 50c.; 25 Pk. $\$ 150$
The Bride, white passing to
rose, $1 / 2$ oz.. $\$ 1.00$;
50
25
Crinison, new...................... 25
Sulphur vellow:
Dark Blue
Rose...
$1 / 4 \mathrm{oz} ., 60 \mathrm{c}$
25
25
25

COMET ASTER.

# Bright Rose <br>  Pinkpetals, borded Light Biue. <br> $\begin{array}{ll}20 & 150 \\ 20 & 150\end{array}$ Crimson......... Light Blue \& white. Many colors mixed 

VICTORIA ASTER, Vaughan's Improved. Height, 18 in.
This is undoubledly the finest Aster in cultivation, and the most profitable class for Flon ists, for cut-flowers and pol culture.

## Snow White.

White, turning to Azure Blue.
White, tinted with Pink
Dark Crimson.

## Light Blue

Indigo Blue on white ground.

## Bright Scarlet.

light Blue and White
Dark Blue.
Bright Pink.
Bright Rose tinged white

Each of above, per trade packet, 25 c .; 1// oz.. $50 \mathrm{c}: \mathrm{oz}, ~ \$ 1.50$.
Five trade packets of any of above, $\$ 100$.
Many colors in splendid mixture, trade pkt., 25 c .; $1 / 4 \mathrm{oz} ., 40 \mathrm{c}$.; oz., $\$ 1.25$.
Trade Pkt. Oz
Crown, or Cocardeau.--Flowers have a white center. Mixed...... 10 l 125
Rose-Flowered.- Snow white.
Brilliant Scarlet
1/4 oz., 5Cc.; 25
1/4 oz., 50c.; 25
Japanese Giant, Mixed,
Betteridge Sulphur Yellow
DWARF QUEEN.
This splendid Aster makes dwarf, bushy plants about ten inches high. The flowers resemble in sliape and size the Victoria Aster.

White, Crimson, Pink, Light Blue, each, per $1 / 4$ oz., 60 c . trade pkt., 25 c .

Queen Aster.... Mixed colors, per $1 / 4$ oz., 5 cc.; trade pht., 20 c .
Triumph Aster.-.-Resembles Dwarf Chrysanthemum in liabit; the flowers are from two and a half to three inches across: brightest, deep satiny blood-red, splendid for pot culture. Per $1 / 8 \mathrm{oz}$.. 50 c .: trade pkt., 25 c

Dwarf Chrysanthemum Flowered. (Height, 1 ft .)
Snow 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.

Eacb of above, per oz., $\$ 1.50 ; 1 / 4 \mathrm{oz}$., 50 c .; trade pkt., 25 c .
D. C. F.A. Mixture of all Colors. $-0 z$., $\$ 1.25$; trade pkt., 10c. DWARF VICTORIA, all colors inixed..-Oz. $\$ 300$; trade $\mu k t ., 10 c$. Dwarf Bouquet.--Height, s inches. Mixed. Trade pkt., 10 c .

ASTERS, Tall Sorts.-Many colors and varieties mixed...........................................
ASTERS, Dwarf sorts.
VAUGHAN'S EXCELSIOR MIXTURE OF TALL ASTERS....... 25 35. DWARF
$25 \quad 350$

## 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 snall proportion of blue and purple and some intermediate shades. This mixture, being made up hy onrselves, we know to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher priced separate cut-flower use, and offer it as a good substitute
colors. Per $1 / 8$ oz., 50 c .; oz., $\$ 3.00$; trade pkt., 25 c .

WHITE ASTERS IN MIXTURE.-This mixture is made up by ourselves of all the white flowering Asters suitahle for cut-flowers, includes Giant Comet White Branching and others. Trade pkt., 25 c .; $1 / 8 \mathrm{oz} ., 40 \mathrm{c}$; $1 / 4 \mathrm{oz} ., 75 \mathrm{c} . ; \mathrm{oz}$., $\$ 2.50$


BALSAM ALBA PERFECTA (new.)
Trade Pkt. Oz.
Auricula (Primula), fine mixed...............................per 1-16 oz., 75c.; 25 Bachelor's Buttoni, mixed (see also Centaurea)........................ 5 Balloon Vine.

## BALSAMS.

BAYSAM, 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 Howers.
a very good strain. . per $1 / 4$ oz., 60c.; 25
10
Double White, a very good strain.
Double Camellia Flowered, all colors, mixed.
Double Rose Flowered, all colors, mixed.
Double Dvvarf, mixed.
10

## ,..............................................

10
a splendid, strain producing very double flowers of the finest form; they are shy seeders.

## Balsam Apple (Momordica).

## Balsam Pear.

Baptisia Australis, False Indigo, blue.
Barbarea Vulgaris Fol. Aureis.
Bartonia Aurea
Begonia, Single Tuberous RRooted, finest mixed.
Double Tuberous Rooted
Erfordia, a splendid bedder, blooms all summer, 1-160z.......................................................... Verinoin, a splendid bedder.

1-16 02.., 75c.;
25

Dwarf, new, grows only 5 inches high, blooms all summer and is excellent for ribbon, carpet bedding and pots....
Boceonia Japonica, Plume Poppy, 5 feet high.................1/8 oz., 20c ; Bryonia Alba, hardy climber.

Buplithalmium Salicifolium, yellow, blooms all summer Cordifolium, very ornamental.

## BELLIS, OR DOUBLE DAISY.

VAUGHAN'S MAMMOTH MIXED.-For size of flowers, these have no equals. The flowers measure from $1 / 2$ to 2 inches in diameter, besides being of the most perfect form, very double and ranging in colors from the finest snowwhite to pink and blood-red, with the most pleasing combinations of pink and white. Trade pkt., 25c.; 1-16 oz., 75c.

MAMMOTH DAISY, WHITE.-Flowers are much larger tian those of the well-known Snowball, double, and borne on long, very stiff stems. Trade pkt., 25c.; 1-16 oz., 70c.
DAISX (Bellis perennis fl. pl.), double extra mixed...... $1 / 8$ oz. Trade Pkt. Fine mixed.
Albus Plenus, double whit............................................................... $1 / 8$ oz., 25 c.; 10
"Hoilgfellow," dark rose
$1 / 8 \mathrm{oz} .$,
$1 / 8 \mathrm{oz}$,
"Silowvball," double white
$\qquad$
/s oz, 50c: 25
rictel1s Atrosarroriv1ea (Dahio.............................1/3 oz., 60 c .; flower.
Sulphurea (Yellow Cosmos) frachycome Hberidifolia, Swan River Daisy, blue............ 10 Brovvallia, mixed. 1/4 oz. 20c. 10

## CALCEOLARIA HYBRIDA.

Our mixture is compnsed of the choicest selections of the tigered, marbled, spotted and variegated varieties and, we know, will give entire satisfaction. spotted and va riegated vari
Trade pkt. ( 1000 seeds), 50 c .
Calceolaria Rugosa, Shower of Gold, yellow. Trade pkt., 50c.


CAIEENDUY, (Pot Marigold), Meteor.
Sulphurea Plena, double sulphur yellow
Prince of Orange, bright orange...
Orange King, Grandiflora fl. pl., best
Pongei f. pl., double white
New Royal Trianon.
Mixed.
CALITOPSIS, mixed
Dwarf Sorts, mixed
Double mixed.
Golden Wave, a good cut-flower
Lanceolata, yellow, perennial, good cut-fower
Grandifiora, splendid cut-flower
Callirhoe Involucrata, Poppy Mallow, crimson and white
Campanula Calycanthema (Canterbuty Bell), Cup and
Saucer, mixed
10
Media, single mixed..
double mixed.
Carpathica, Hair Bell, blue
Alba, white.
Macrantha, blue, large flower
" Alba, white................................................................. 10
Perennial sorts, in fine mixtnre.

| 10 |
| :--- |
| 20 |

20
15
20
15

Pilary Bird Vine (Tropæolum peregrinum)..............1b., \$3.00. 10

## CANDYTUFT.

NEW EMIPRESS.-Our strain of this is extra fine, $1 \mathrm{lb}, \$ 2.00 . \quad 10$
Silowflake.-The plant grows about 7 inches high, forminga
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.
.lb., o0c.;
Tom Thumb, white
Carmine.
Crimson.
Odorata, white, sweet-scented.
Mixed Colors
.1b., 75 c .;
Sempervirens, Perennial.
...............
Tenoriana, longer than above, earlier
Gibraltarica, large flowers, lilac, shading off to white, $1 / 8 \mathrm{oz} .40 c.$. ; 20
CANNA=Crozy Varieties.
Ca1111a, Crozy Hybrids, best mixed...................1b., $\$ 1.25 .10$
J. D. Cabos. Mad. Crozy................1b., $\$ 2.00 .10$ Queen Charlotte. 100 seeds, 5 c J. C. Vaughan..

20 Chas. Henderson
Chas. Paul...
100 see

mixed....... 100 seeds, 25 c .;
Leonard Vauchan.
New Yellow Crozy
40 Eldorado........
Mixture of New Varieties, saved from our own exten
sive collection and of new varieties only........................ b ., $\$ 2.50$.
Carnation, Riviera Market, a splendid sort for winter blooming,
comestrue from seed and blooms the first summer.
50
Perpetual or Chabaud, extra choice mixed
Mme. Guillaud, double yellow. 50
Fine double mixed 10
Extra choice mixed
25

CARNATION---Continued.
Vienna Dwarf, they are hardy with a little protection and bloom early. A splendid sort for open ground culture for Summer cutting............ ......................................Per I/4 oz., 25c.
Grenadin, excellent for Florists' use; fowers salmon-red. ...................................... 10
Grenadin White, a splendid whitc, comes true from seed..
Margaret, tlooms in three months from seed.................................... 30 c .
New Dwarf Margaret, an improvement on the abore, flowers larger, more double and better colors, plants shorter and more stocky, and the stalks stiff and wiry, mixed colors..
New Yellow Margaret.
New Giant Margaret, mixed
(1mixed....... ................1/6 oz., \$1 03 25
CARNATION, Dwarf Margaret, Giant White - Flowers very large and double. Pure white, with only an cccasional pink streak; plants short and stocky, with stiff stalks. Trade pkt, 35c.; 1-16 oz.. $\$ 2.50$.
CASTOR BEANS, (Ricinus) mixed colors.....................Per 1b., 40c.
Sanguineus, dark foliage.Per 1b., 40c.Gigauteus
Borboniens:s Arboreus, large scrt. Per lb., 60 c.
Cambodgensis, new, very dark leaves and stalks, $1 \mathrm{~b} .$, , $\$ 150$New Zanzibar, immense large leaves, mixed...... Per lb., itseEnormis, largest..Niger, dark leaves..
Maculatus, spotted5100

## 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 $x$ inches high, with perfect combs and of the very deepest velvety crimson and can be entirely depended upon. Sow seeds early. Pkt., $25 \mathrm{c} . ; 1 / 4 \mathrm{Oz} .4 \mathrm{tac}$.

Trade Pkt. ${ }_{10}^{\mathrm{Oz}}$
CELOSIA, Dwarf Sorts mixed, extra choice 10
25 Empress
Tali Sorts mixed
Ostrich P1ume, orange or crimson.
CENTAEREA Cancliciissima, (Dusty Miller) 1,000 seeds Gymmocarpa
Clementei.
Cyanus (Bachelor's Button) mixed.
"Eniperor William," blue corn-fower........... ..... ...........Lb., \$1 25
Cyanus Alba, new, pure white, an excellent cut-fower...
Cyanus fi.pl., double corn-fower.
Victoria, dwarf blue.
Suaveolens, double yellow, good cut-fiower.
Americana
Odorata "Chameleou"
Montana, purt le, 5 ft .
Babylonica, dark yellow
Rutæfolia, good cut-flower
Sordida.

## CENTAUREA MARGARET.

Grows abont eighteen inches high and produces large, pure white flowers of the sweetest fragrance. Being prodnced onlong, stiff stems, the flowers are most admirably adapted for bouquets, vases, etc.. especially as they keep in good condition for a week after being cint. It is as easily grown as Bachelor's
Button, to which family it belongs. Pkt., 25 c .; $1 / 8 \mathrm{oz} ., 35 \mathrm{c} . ; \mathrm{oz}$., $\$ 2.00$.

CENTROSEMA Grandifiota
Trade Pkt. Oz.
CENTROSEMA Grandifiota

| Trade P |
| :--- |
| $\ldots . . . . . . . . . . . . . . . ~$ |
| $1 / 8$ oz., 25 c. |
| 10 |

Tomentosum, 6 inches, silvery foliage..................................16 oz., 6 of. -25
CHEIONE Hybrida, uixed.
CHEXSANTEEAIUN Frtitescens (Paris Daisy)
MIaximuin, large Ox-eye Daisy, white cut-flower
Inodorumplenissimum, double snow-white, one of
the best for cut-fowers; an abundant bloomer
50

CVPEREG Trade Pkt. Oz.
CYPRESS VINE.-Scarlet; white or pink... ............................ 0 . 05
mixed Colors.
AHEIA Gracilis. -Striped and mottled . . . .......
Gracilis Nana,-Dwarf plants about 24 inches high, with handsome spotted and striped single flowers.
Single.-Best mixed..
Double--Best mixed
Double Mixed, good quality
Double Cactus-Flowered.
Dwarf Doubie Cactus-Flowered.- Mixed
Single Cactus-Fiowered.-Mixed. Good cut-flower.
New Single Perfection.-Immense flowers, good colors.
"Vanghan's Best Dahlia Mixture.-Includes all the above and others.
DAISY.-See Bellis.
DATURA.-Fastnosa f. pl., double mixed
Fastuosa Alba pl., double white

Formosum, blue, 3 feet
Cœlestiunm, sky-blue.
Chinensis, double and single mixed, 2 feet
.................. 10
New Double Hybrids, miरed; very choice-.................. ... $1 / 8$ oz., 40 c. 25 Nudicaule, scarlet

15
Brunonianum, blue, musk-scented, very distinct.......... IC0 seeds, o0c.
Many varieties mixed.
10

## DIANTHUS.

DIANTHUS. - Double Chinese Pink, best mixed......................... 05
Chinensis Albus pl., double white.
05
Pictus pl. double spotted.......................................................................................... 15
Coronarium, double fhite annual sort for cut-fower
Uligillosurl, perenlit whit

## CINERARIA HYBRIDA.

## Vaughan's International Mixture.

Like our Pansy mixture of the same name, this strain has given universal satisfaction. It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot he excelled in varietyo colors, size, shape and substance of
( 100 seeds) $50 \mathrm{c} ; ; 3$ pkts, $\$ 1.25$.

Trade Pkt. Oz,
CINERARIA Hybrida, fine large fowering mixed. 500 seeds 25
Hybrida Grandifiora Nana, hest mixed, dwarf............ $2 \overline{5}$
Hybrida Plenissima, extra choice double.
White i.eaved varieties.
Maritima Candidissima, white-leaved for bedding......................... 10

## CHENIATIS.

Largest Flowering, selected hybrids of Lanuginosa and Jackmanitypes, seed saved from no flower measuring less than 1 foot in circumference
Pailiculata

Nanus Alhus pl., dwarf double white
Double Dwarf Mixed.
Heddewigi f. pl.-Double Japan, mixed.
Single mixed..
Eastern Queen
Crimson Belle.
Diadematus f. pl., (Diadem Pink.)
Mourning Cloak, double..
Midnight, double blood-red.
The Bride, new siugle white.
Double striped.
Snowball.
Fireball
Laciniatus fl. pl. -Double mixed
Single mixed
Double Iniperial Pink.-Mixed
Plumarius f. pl., double
" "Cyclops.".................................. ............... Per 1/4 oz . \$1.00; 25

Barbatus.-See Sweet William.
is
(6)

80
80


NEW MAMMOTH ALLEGHENY HOLLYHOCK, SHOWING TYPE OF FLOWER.

## Vaughan's Early and Late Flowering <br> FORGET-ME-NOT.

This sort will bloom in six to eight weeks
gloxinia queen victoria.

## LOBELIA "BEDDING QUEEN."

Lobelia erinus premila splendens.
This new variety is undoubtedly the most remark able and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of 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 for carpet beds, borders and pots. Trade pkt., 25 c .

## IIGNONETTE "YELLOW GIANT."

This is by all odds the very best of the golden yellow flowered Mignonettes, the flowers being larger, the spikes thicker, and last but not least, it brings a larger proportion of true plants than other large fowering strains of yellow Mignonette. We secured this seed from the originator and it will not be found in any other American catalogue. Trade pkt., 25 c.

. 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 pkt., 15 c .

## NEW BUTTERFLY CYCLAMEN.

## Cuclamen Papilio.)

This is the most unique and beautiful novelty of the year. It is an absolutely distinct race of this beautiful flower and the type is "fixed." The flowers are as large as those of the Giant-Flowered varieties while they far surpass them in variety and richness of colors. Their peculiar and handsone form however is the most distinctive feature of this new race, and the name Butterfly is, we think most appropriate. Our engraving does not do this beautiful flower justice but it conveys an idea of its handsome shape. We have seen the plants in bloom at the originator's place in Brussels the past summer and can vouch for the beauty and distinct character of this novelty.
Price, per pkt. of 3 seeds, $\$ 1.00 ; 10$ seeds, $\$ 3.00$.

lobelia 'bedding queen.'

## NEW MAMMOTH FLOWERING <br> ALLEGHENY HOLLYHOCKS.

Blooms the First Year from Seed.

## A New Type of Hollyhocks.

The flowers of this new variety are so different from the old conventional ones 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 so finely fringed and curled that, compared with the old ones, they have the look of a flower from Fairyland. 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 other 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 considerable longer. The cut gives an idea of these flowers, but does not by far do them justice, as the fine graceful appearance and peerless shading cannot be reproduced; such colors are found only in silks.

Price, per trade pkt., 25c.; 1-8 02., \$1.50.

## SOME GOOD NEW GLOXINIAS.

Queen Victoria. - The plants are of robust and compact habit, the leaves small and always healthy, the snow-white flowers stand upright and are freely produced. Price per pkit., 35 c .

CYCL.OPS.-Corolla brilliant velvety carmine sliading lighter towards the broad, pure white border; the throat is finely sprinkled with dark red dots; the flowers are of gigantic size. Price per pkt., 35 c .

GOLIATM.-Velvety purple violet corolla, passing towards the pure white border into azure blue; also of enormous size. Per pkt., 35 c .

One pkt. each of the above three choice Gloxinias for $90 c$.

## NEW FORGET=ME=NOT "WATER NYMPH."

## Myosotis palustris semperforens "Nixenauge"

This is the largest flowering variety of the true Forget-me-not. The very best for cut-flowers. The individual blossoms are very large, of the most charming sky-blue, with a clear yellow eye. They are borne in large clusters and on stems up to 15 inches long. Trade pkt., 25c.

## MIXTURE OF NEW CANNAS.

The seed we offer under this name has beem saved from new varieties only, such as Chicago, Leonard Vaughan, Yellow Crozy, Chas. Paul, President Carnot and others, and will produce excellent flowers, undoubtedly some that are entirely new: Cannas will bloom from seed the first year if sown in February or March

Per oz., 25 c .

SINGLE DAHLIA, GIANT PERFECTION.
The seeds of this new Dahlia have been saved from the largest and broadest petaled flcwers only, varying in diameter from 4 to 5 inches. The plants are of a very vigorous and branching habit of growth, and produce their immense flowers in great abundance. They are of good, symmetrical form, and in the greatest variety of colors, being self-colors of all the shades found among Dahlias, as well as marbled, striped, flaked and blotched If Dahlia seed is sown in March or April, or before, the plants will bloom from August until killed by frost.

Trade pkt., 25 c .

## Climbing Nasturtium "VESUVIUS."

This is by far the most brilliant of all the Nasturtiums. The Howers are of very large size, perfectly round, the petals overlapping each other, while the color is the most dazzling fiery rose imaginable. We recommend this novelty. Per oz., 20 c .; ib., $\$ 2.50$.

Antirrhinum. (Queen of the North.)-In this new sort we have one of the finest and most beautifut of all Snapdragons. The plants grow into handsome, regular bushes, 12 inches high, covered with large, whit flowers of a deliciously swee perfume. Surable for bedding and pot-culture. An excellent winter-bloomer.

Trade pkt., 10 c .; $1 / 4 \mathrm{oz}$., 30 c .
DIANTHUS. - Plumarius, Pheasants' Eye Pink, single mixed....
Double,. fine mixed............. $1 / 8 \mathrm{oz}, 35 \mathrm{c}$.: ..... 15
Cyclops... .1/8 oz., 40c ..... 20
DICTANINUS Fraxinella, ..... 10
Var. Alba, pure white.
DIGITAIIS Grandiflora, Golden Foxglove, dwarf.20
DODECA THEON Meadia, Shooting Star
Clevelandi, large fowered25
DRACAENA Indivisa. L.b., $\$ 2.50$ ..... 10
ndivisa Latifoli
Australi ..... 10
ECHEVERIA, mixed, many varieties.
ECHINOPS Ritro, blue, for bees2510
EDEI.WEISS, Leontopodium alpinum ..... $1 / 8 \mathrm{oz}, 45 \mathrm{c}$.
ERYTHRINA Crista Galli, Coral plant 10 seeds 15 c .
ERIGERON25
10
Glabellus, blue10
KODICNI Macradaenum, for edges ..... 25
RETHROLAENA Conspicua
ERPETEON Reniforme, Australian Pansy, for rockwork
ERPETEON Reniforme, Australian Pansy, for rockwork
Mexican Thistle, new, 50 seeds, 60c.
ESCHOLTRYA, many colors mixed.
UL.A1.IA Zebrina, Orname 1/4 oz., 25 c .; ..... 5
1010
EUCHARIDIUM Breweri ..... 10
EUPATORIUNI Fraseri, white, good for bouquets
EUPMORBIA Heterophylla (Mexicau Fireplant) ..... 20
Corollata, white, 2 ftPLt. Oz.50
FERN SEEDS.
Any of the following, per Trade Pkt., 50c.
Adiantum Pteris Victoria, Longifolia,
Cristata,
Serrulata,
Argyraea
Cretica Alba Lineata, Variegata,
Serrulata Argent
Tremula Crispa. Trade Pk
FEVERFEWN, double white, for cut-flowers. ..... 10
Alpestris alba, white........................................... ..... 10 Eliza Fanrobert, flowers very large, sky blue Victoria, valuable for cut-flowers and pot culture $1 / 8 \mathrm{oz} ., 20 \mathrm{c}$. Dissitifiora, one of the best for florists Palustris Semperforens..
Water Nymph, new Vaughan's "Early and i, ate Flowering
New Dwarf Mixed
Longifiora alba, sweet scented
FREESIA Refracta Alba, seedlings bloom the first year
FUCYISIA, Double and Single Vars., mixed. ..... 250 seeds, 60 c.
Perennial varieties, splendid mixed ..... 10
10
GENTIANA Acaulis, dark bl .250 seeds, $50 \mathrm{c} . ; 1,000$ seeds, $\$ 1.30$;
Zonale, mixed ..... 10 ..... 10
GEUMI Atrosang
GI, ADIOI.US, Goff's New Hybrids, mixed
GLAUCIUNI Luteum, Horned Poppy ..... 20
GLOBE ANIARANTH, (Gomphrena) mixed
GLOBULARIA Tricosantha, Globe Daisy, blue ..... 20
5Oz .15
60

## GLOXINIA HYBRIDA.

GLOXINIA SEED, VAUGHAN'S MIXTURE, is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. Pkt., (1,000 seeds) 50 c .; 3 pkts, for $\$ 1.25$.

Trade Pkt. Oz.
Scarlet Defiance, intense glowing crimson scarlet............ . 35
King of the Reds, new, an improvement on Defiance...... 50
GOLDEN FEATHER, see Pyrethrum.
GODETIA, Many sorts mixed.
New Dwarf Hybrids, mixed.
5
10
GOURDS, many varieties. inixed.
GREVII.I.EA Robusta (Silk Oak)
GYPSOPHII, A (Fine for bouquets) Paniculata, white
Paviculata Compacta, semi-dwarf.
Elegans, white
Pink.
GYMNOTHRIX Latifolia, Ornamental Grass. HEDYSARUM Coronarium, mixed, French Honeysuckle 5

HEIIANTHUS (Sunfower) Cucumerifoilus or Miniature Trade Pkt. Oz,
Argophyllus, leaves are clothed with silvery down
Naus foliis variegatis, green and yellow foliage.
Californicus f. pl.
"Stella," new, good cut-flower.
HELENICMI Hoopesi, deep orange yellow, 3 ft
HERACLEUM, mixed, tall, decorative
HEIICCHRYSUM (Everlasting) tall sorts mixed
Dwarf Sorts mised.
HEITOTROPE, King of the Black $\quad 10$
Anna Turrell.

MECCHERA Sauguinea, new ...................... ............1/8 oz., 60c.; 25
HESPERIS Matroualis (Sweet Rocket), mixed.
HIBISCUS, Giant Yellow or Sunset.
20
Crimson Eye.

## CHATER'S PRIZE HOLLYHOCKS.

Our seed of this has been saved from the flnest and largest double flowers only and will produce flowers extremely double and in the best, brightest and most distinct colors.
Double Pure White, oz., 75 c .; $1 / 4$ oz., 25 c .
Lemon Yellow, Pink, Purple Red, Deep Rose, Salmon,
Crimson, each, per oz., 75 c .; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$. ; trade pkt., 10 c .
Chater's Hollyhocks, best double mixed, per oz., $75 \mathrm{c} . ;$ trade pkt., 20 c .
Double Hollyhocks, good mixture, oz., 60c.; $1 / 4 \mathrm{oz} ., 20 \mathrm{c}$.; trade pkt., 10 c .


## LOBELIA.

LOBELIA, Crystal Palace Compacta....... $1 / 4 \mathrm{oz} ., 50 c$.; 25 Speciosa, dark flowers and foliage; for hanging baskets........ 10
Barnard's Perpetual, deep blue, white eye...................................... 20
Erinus, Emperor, Villiam, dwarf .................................... oz., 25 c ; 10
Dwarf White, White Gem............................................1/8 oz., 30c.; 15
Erinus White.................................................................................... 10
Golden Beauty (Goldelse).................................................................... 25
Gracilis, blue............................................. ........................................ 10
Mixed................................................................................................ 10
New Perennial Mybrid
Cardinalis (perennial)
LOPMOSPERAIUNI Scandens
H.CPINUS, Aunual sorts mixed, tall varieties

Annual sorts mixed, dwarf varieties
Grandifolius, purple............................................................ ............ 05
Polyphyllus, mixed.
Subcaruosus, dwarf, beautiful 11 ue................................................................................................... 10
I. YTMRUMI Roseum Superbum, long spikes of red flowers; 4 ft .. 10
H.YCHNIS Chalcedonica, Lamp Flower, scarlet........... ................. 10

Haageana, mixed.
MALVA Moschata, sweet-sceuted, pink..................................................... 10
Moschata Alba, white
MIRIGOLD, Double Tall African, mixed.
Eldorado, a fine strain.
Lemon Queen...........
............. ............... ..... .......................
Din
Double Dwarf French, mixed..... ......... ... .............. 05
I,egion of Honor.......................... ...... .. .. . ... ................ ............ 15
Oz.
15
15


## MIGNONETTE, True Machet.

The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed.

Pkt. 10c.; $1 / 2$ oz., 25 c .; oz., 50 c .; $1 / 2 \mathrm{lb}$., $\$ 3.00$.


## Nasturtium.

Tall Sorts.- Tropæolum Majus.

| Atropurpureunin, crimson | $\begin{array}{r} \mathrm{O} z \\ 10 \end{array}$ | $1 / 4 L_{26} \mathrm{~b} .$ | $\mathrm{Lb}_{\mathrm{i0}}$ |
| :---: | :---: | :---: | :---: |
| Coccineuin bright scarlet | 10 | 20 | 70 |
| Dunnett's Orange. bright orange | 10 | 25 | 75 |
| Edward Otto, brownish lilac. | 10 | 20 | 70 |
| Golden cloth, scarlet flowers, yellow tolia | 10 | 35 | 125 |
| Heinemanmi, chocolate color | 10 | 25 | 80 |
| Hemisphericuni, orange; very | 10 | 20 | 70 |
| King Theodore, rich, deep red, dark folia | 10 | 35 | 125 |
| L.uteum, yellow | 10 | 20 | 60 |
| Pearl, whitish | 10 | 25 | 80 |
| Prince Henry, light yellow, marbled | 10 | 25 | 100 |
| Regelianum, purplish violet | 10 | 20 | 73 |
| Scheuermani, straw-color; spo | 10 | 25 | 80 |
| Coccineumi, scarlet, | 10 | 20 | 65 |
| Shillingi, bright yellow, maroon blot | 10 | 25 | 70 |
| Vesuvius, new salmon rose, dark-leaved, | 20 | 65 | 250 |
| Vonl Moltke, bluish rose | 10 | 20 | 70 |
| Tall Sorts in Finest Mixture | 10 | 15 | 45 |
| "Vaughan's Special" Mixture of Tall Nasturtiums. | 15 | 25 | 100 |
| Mad. Gunther's Hybrids, true | 15 | 25 | 100 |
| Lobb's, in sorts and mixed, see Tropæolum. |  |  |  |
| Dwarf Sorts. $=$ Tropæolum Tom Thumb. |  |  |  |
| Aurora, deep chrome yellow, blotched | 10 | 30 | 125 |
| Beauty, scarlet. splashed canar | 10 | 30 | 120 |
| Broizze, quite distinct. | 10 | 35 | 125 |
| Chameleon, straw color, spotted and veined | 15 | 40 | 160 |
| cloth of Gold, flowers scarlet, foliage | 10 | 35 | 125 |
| Coccineum, bright scarlet. | 10 | 25 | 90 |
| Crystal Palace Gem, sulphur, spotted | 10 | 35 | 125 |
| Dark Crinson, rich color, green foliage. | 10 | 25 | 70 |
| Einpress of India, deep crimson, dark-lea | 10 | 35 | 125 |
| Golden king, rich color | 10 | 35 | 125 |
| King of Toni Thunibs, deep scarlet, dark-l | 10 | 35 | 125 |
| King Theoclore, rich red, dark bluish foliage | 15 | 40 | 150 |
| Ladybird, golden-yellow, barred with ruby crims | 10 | 30 | 110 |
| Pearl, whitish. | 10 | 30 | 110 |
| Princemenry, light yellow, marbled with sca | 15 | 40 | 150 |
| Regelianum, purplish vio | 10 | 30 | 100 |
| Rose, a very pleasing color. | 10 | 35 | 125 |
| Ruby King, a peculiar blue | 15 | 40 | 150 |
| Spotted, a handsome sort. | 10 | 30 | 100 |
| Yellow, (Luteum) | 10 | 25 | 40 |
| Dwarf Nasturtiun, All Colors, Mixxed | 10 | 15 | 55 |
| "Vaughan's Speciai" Mixture of Dwarf Nasturtiunn. | 15 | 35 | 125 |
| New Liliput, the very best of the Dwarf Nasturtiums. | 25 | 100 | 400 |
|  | Trade Pkt. Oz. |  |  |
| NrCOTIANA Affinis, Sweet-Scented Tobacc |  | 10 | 25 |


|  | Trade Pkt. $\mathrm{Oz}_{\text {c }}$ |  |
| :---: | :---: | :---: |
| Nierembergia Gracilis..................... ................................... 10 . 60 |  |  |
| Nolana, mixed....................................................................... 05 100 |  |  |
| Nycterinia Capensis................................................................ $10.10{ }^{\text {a }}$ 75. |  |  |
| OENOTMERA (Evening Primrose), mixed............................ 05 15 |  |  |
| Macrocarpa, immense yellow flowers .........................1/4 oz., 25c.; | 25c.; 10 |  |
| Rosea, Mexican Primrose ......................................................... |  |  |
| Onopordoin Alexandrinum............................................ ..... ........ 10 <br> Ornaniental Grasses, mixed |  |  |
|  |  |  |
| OXALIS Tropxoloides... ............................................... 15 80 |  |  |
| Rosea, mixe | 25 | 150 |
| PAPAVER Nudicaule, Iceland Poppy, mixed |  |  |
|  |  |  |
|  |  |  |
| Bracteatum, scarlet..................................................................... 10 30* |  |  |
|  |  |  |
| Shirley, mixed...................... .................................................. 10 25. |  |  |
| Double Carnation-flowered, mixed............................................ 5 . 10 - |  |  |
| White Swan, large double | 5 |  |
| Pæony-flowered double, mixed colors |  |  |
| Iceland Poppies, mixed colors..................... ................ |  |  |
| PARDANTHUS Sinensis, Blackberry Lily Pandants Utilis....................................................... 100 seeds, $\$ 125$. |  |  |
|  |  |  |
| Panicum Altissimum, Oruanental Grass................... $/ 4 \mathrm{l}$ oz., 25 c .; |  |  |
| Pentstemon Gentianoides, mixed .......................................... |  |  |
| Perilla Nankinensis, for bedding................................................ 10.20 |  |  |
| PETUNIA. |  |  |
| PETUNIA HYBRIDA, single good mixed........................ 10 . 50 |  |  |
| Blotched and stripe | 10 | 1000 |
| Dwarf inimitable, nice bushy plants, 8 inches, for pots. | s.... 25 | 200 |
| White....................................................................1/4 oz., 20c.: | 20c.: 10 |  |
| Finest mixed, a very choice'strain; partly made up from |  |  |
| Silowball, new, best dwarf white.....................1-16 oz , \$1 00; 25 |  |  |
| 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. Trade pkt., 50 c . |  |  |
| 'Trade Pkt. Oz. |  |  |
| Giants of California, mixed.....................1-32 oz., \$1.00; 50 |  |  |
| New Giant Ruffied...................................1-32 oz., \$1.00; 50 |  |  |
| Giant Marbled, mixed..................................1-32 oz., \$1 00; 50 |  |  |
|  |  |  |

## "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 fowering and Fringed sorts and the unsurpassed Superbissima varieties with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no other Petunia Mixture can produce flowers with as wide a range of colors as our "Vaughan's Best." Trade pkt., ( 500 seeds), 50 c .; 3 pkts. for $\$ 125$.

## 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.
Dwarf Double Liliput.-Produces bushy plants, with small double flowers, which are partly spotted, blotched and self-colored; a very pretty plant. Pkt. ( 500 seeds), 50 c .
Extra Large-Flowering, Double Fringed. This extra choice strain produces about 30 per cent. of splendid double fringed flowers Pkt. (600 seeds), $\$ 1.00$.
Collection of double Fringed Petunias, 6 varieties, 60 c .

PHLOX.
Trade Pkt. Oz
PHEOX DRUMIMONDI, Many colors mixed.................... 10 4C
Double-Double Red, Double Yellow, Double Mixed, each................... 25
Double White.................................................................................... 20
Granclifiora, Stellata Splendens, white, scarlet, pink, crim-
son, striped..............................................................................each,

Large flowering, finest mixed
10
Nana Compacta, "Fireball", ........................................1/ oz., 50 c ; 25
Nana Compacta, "Snowball"............................................................. $1 / 4 \mathrm{oz}$. 50 c.; 25
Nana Compacta, many colors mixed.
Star of Quedlinburg and Fimbriata................................................................. 10
Hortensiæflora, mixed
Graf Gero, for pots.

PHE.OX Decussata, perennial sorts, fine mixed................................................................................ 15
PLATYCODON Mariesi............................................1/4 oz., 40c.; 15
Mariesi fore Alba...........................................................1/8 oz., 50c.; 20
See also Wahlenbergia. choicest named kinds and colors regardless of cost. Ever increasing trade in this specialty proves that our efforts are appreciated. Try our seed and you will be convinced of its value and superiority.

## $\binom{$-rg }{ This is the Pansy mixture for every Florist who would tealize the Lighest pricts for } This is the Pansy mixture for every Florist who would realize the tighest prices for sflowers and plants. It contains the cream of the cream of every noted Pansygrowers'

 his flowers and plants. It contains the cream of the cream of every noted Pansygrowtis'product the whole world over. The Pansies grown for this mixture have been repeatediy personally inspected by us in the fields, and we thus became acquainted not only with tbe quality of the general assortment of each indiridual giower but we also made stlec tions of their choicest varieties Thus it can be ieadily urderstccd tbat we arein positicn to make up The Finest Combination of kinds in the world. and this we are doing each year with our "Internaticnal Mixture". It contaius, besides all the choicest German Trimardeaus with their immense flowers and rich colors. It contains the Giant Cassier and Bugnct strains, the product of celebrated Ecotch strains, the Falaise and Boulcone Giants, in fact there is no strain of any of the celcbrated Pansy Specialists noulcgne sented in our INTFRNATIONAL MIXTTRE, Price, per oz., $\$ 10.00,1 / 2 \mathrm{OZ}$., $\$ 5.00$; $1-8 \mathrm{oz} ., \$ 1.50$; trade pkt., 50 c . (Less 10 per cent. for cash.)

TYPE OF PANSIES CONTATNED IN OUR

## Eight Choice New Pansies.

COQUETTE DE POISSY. This is urdoubtedy the prettiest of all the light-blue Pansies. Tine flowers are of gocd size, perfect form and good sub-
substance. Ihe color is most unique being a light lavender shading into pure substance. Ihe color is most uaique being a light lavender shading into pure
white towards the edge of the petals, a dark laveuder blotch on the lower petal and a ye.low star in the center. Resembles the coloring of a Cattleya. petal and a ye.low
Pkt, 25 c .; $1 / 8 \mathrm{oz}, 50 \mathrm{c}$. GIANT "ADONIS", Trimardeau size flower, of gocd form and substance.
Color a magnificent light bue with a white center which set off the dark blotehes on the fetals ina most striking manner. Pkt., 25 c .; $1 / 8 \mathrm{cz}$., 85 c .

GIANT "FREYA." Trimardeau size flower, color ricb deep purple violet with a broad white margin which shows just as distinctly ou the back of the with a broad white margin whicli shows just as distinctly ou the back of the petals a nd this peculiarity gives a bed of these a very uniqu
ance not obtained by any other sort. Pkt., $25 \mathrm{c} . ; 1 / 8 \mathrm{oz} ., 85 \mathrm{c}$.

PRESIDENT CARNOT. This new sort originated from the Giant Cassier class and possesses the regular, dwarfhabits of the same slso its free flowering color is white and each petal is almost covered with a deep, ricb velvety blctch of dark violet blue, leaving a hroad white nargin. Tbis sort comes perfectly
trie from seed and is one of the most effective of cur entirelist. Ikt., 25c.; trine from seed and is one of the most effective of cur entire list. Ikt., 25c.;
i $8, \$ \mathrm{I} 00$.

GIANT TRIMARDEAU, Red (Fiery Faces.) The flowers are of fine form, good texture, and the colur a very bright scarlet with a gold edge and yellow center. While the three lower petals are marked with a deep. almost
black spot, which gives the flower a face-likeappearance. Pkt., 25 c .; i 8oz., 75c. GIANT AURORA. Pure white. Pkt., 25c.; 1. 8 oz., 50 c .
GIANT GOLDEN QUEEN. Pure yellow. Pkt., $25 \mathrm{c} . ;$ 1.8 oz., 75c.
These two are very desirable, being purc, without the dark blotches on the petals. extra large, almost Trimardeau size, and fill tbe place of the lcng-looked-for yellow and white of large size.

MAD. PERRET, GIANT. Trimardeau size of flower, of perfect form and best substance. the edge of the petal is somewhat frilled wbich lends it a very
graceful appearance. The colors are of dark wine color, pink and red, beautigraceful appearance. The colors are of dark wine color, pink and red, beauti.
fully veined and all with a broad white margin. A sort wbich should be in every collection. Pkt., 25 c .

SPECIAL OFFER: One trade pkt. each of above 8 choice new Pansies for $\$ \mathrm{t} .50$.
All the A bove Eight Mixed, per trade pkt. of 350 seeds, $25 \mathrm{c} . ;$;-8 oz., $\$ 1.00$. Embraces besides all the above shades and colors, two special
strains not listed elsewhere in this Catalogue aud which can only he strains not listed elsewhere in this Catalogue aud which can only be
had in this and out International pansy. This mixture indicates the Vaughan's "GIANT PANSY MIXTURE." richest reds, coppers and bronzes together with the most delicate rose and pink shadings, all the distinct colurs of Trimardeau, the solendid Cassier strain with
its delicate veinings. We have spared no expense to secure the newest, richest and and finest sorts. Price, oz., $\$ 4.00 ; 1 / 4$ OZ., $\$ 1.25 ; 1 / 8$ OZ., $70 c$.; pkt., 50 . Vallghanis Collection of Giant Pansies, Giant Violet plue, aud Giant Pink for \$r.25. Vaughan's. Collection of Giant Pansies, Giant Violet Blue, aud Giant pink for star.25.

## Vaughan's Premium Pansies, Mixed.

Embracing all the varieties of the Fancy German Sorts. We have sold this mixture for the past twelve years and it has given general satisfaction. Per pkt., 25c.; $1 / 8 \mathrm{oz}$., 80 c.; $1 / 202$ oz., $\$ 3.00$; oz., $\$ 5.50$.

## IMPROVED GERMAN MIXTURE.

This is a mixture of three strains from differeut German growers. and is made up inostly of spparate colors, with a sufficiently large percentage of white yellow and hlack. Per large pkt., $25 \mathrm{c}_{0} ; 1 / 8 \mathrm{oz} .40 \mathrm{c} . ; 1 / 4 \mathrm{oz} ., 62 \mathrm{c} .: \mathrm{cz} ., \$ 2.00$.

## $\because$ CHICAGO PARKS BEDDING PANSIES. <br> Trade pkt. 1.8 oz. Ounce. <br> Trade pkt l-s oz.

Auricula Color Azure Blue ....... Baron Rothschild ........................... . 10 . 25 I.no Black, with Gold Bronze...
Blue Black.
Bronze ................
Cardinal
Coppery Scarlet.
Dark Blue
Dark Colors. Mixed
Dr. Fatst.orking of the Blacks
Emperor Frederick.........

English Face Fire Dragon
Fire King
Goldeng Geni............................ Gold Margined
Havana Brown.
Havana Bre
Light Blue
Lord Beaconsfield
Mahogany Colors
Marbled mixed.
Meteor, dark red....
Odier, a very cho
Odier, a very choice strain
Peacock, new .................. Ounce.
$\$ 150$
1.50
1.50 Trade plet. 1.8 02. Ounce.
Prince Bismark.............................. $\$$..... 10 §o 20 §1.00
 Red Ridinghood Rosy Lilac. e................ -i10vy Harlequi Velvet Brown.. Velvet Gem,....... White, black eve Yellow, hlack eve
Yellow, hlack eye ................................... 10 in 15 .15 8
$\qquad$

## NEW CLIMBING msturium, MAD. GUNTHER'S Hybrios.

For richness and variety of colors these new hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest red, pale yellow, either
as self colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers and free and continuous bloomers.


## Improved Single, or Marguerite Aster.

When first we noticed these single Asters revived and advertised in foreign catalogues, we could not understand why any one should want these, when the double flowers are so much handsomer, and therefore decided not to catalogue them. We had in mind the old-fashioned ones, so like the wild Asters, but when, on our European trip last Summer, we saw them growing in large fields, we were converted and convinced that they deserved a place in our list. The plants are about 18 inches high are vigorous growers and bear on long, wiry stems an abundance of flowers 3 to 4 inches in diameter, resem bling Oxtypes of mad. gunther's nasturtiums. and lavender sorts are particularly handsome. Eyed Daisies. The pink convinced that they will please.

SINGLE ASTEERS. - White, Pink, Lavender, Dark Blue and Crimson. Each, per pkt. 10 Cl, , 1 , plt. each of the 5 for 25 c .; each, per $1 / 4$ oz., 30 c .


## Petunia 'Snowball.

For an everbearing white flower, suitable for beds and borders, we thiuk this new Petunia has few equals. Our illustration, which is a repro-


## Mammoth-Flowered Heliotrope.

## Blooms from seed the first year, and as easily as Sweet Peas or

 Balsams.Heliotropes will bloom as easily from seed as any of the common annuals. Sow the seed iu the open ground about the first of May, and the handsome bushes will furnish cut-flowers all Summer and Fall. Our packets contain over i00 seeds and include the very best sorts. Trade pkt., 25c.

## New White Balsam "Alba Perfecta."

A Balsam that will produce large double white flowers is what seed growers have been seeking for a long time and we know that lovers of this beautiful flower and florists will give the "Alba Perfecta" a warm welcome. The flowers are extremely double, very large and of the true Camelia-shape, in fact inight be called a white Miniature Camelia. duction from a phctograph,

$$
\text { Trade packet, 25c., } 1 / 4 \text { oz., } 60 \mathrm{c} \text {. }
$$



## PRIMULA SINENSIS.=-=Chinese Primroses.

Our Primula seed has been grown by the most careful English, French, German and American specialists and is remarkable for great diversity of coloring, as well as splendid habit of the plants and the large size of the fowers, measuring from $11 / 2$ to 2 inches in diameter, being perfectly round and fringed.


## PRIMULAS WITH FRINGED FOL.IAGE.

Alba, pure white.
250 seeds.

Chiswick Red, brightest red.
.$\$ 50$
1.010 seeds.

Kermesina splendens, crimson.
Atrosangrinea, brightest deep red, excellent color.
Alba Nagilifica, show white, of excellent habit.
50
50
50
50
50
50
50
50

## Blue, a clear sky-blne

Mont Blanc, large, pure milk-w-hite fowers
Oculata Lutea, white, with large yellow eye, odd

Rosea, bright pink. 250 seeds.

Striata, white and lilac striped... 30 c .
White with dark follage............ 35 c . Erecta, red, new
PRIMICLA mixed, a splendid variety, 350 seeds, 25 c .; 1,000 seeds, 70 c .
-16 oz., \$1.5).
Fern-I, eaved, pure white, white pink tinge, crimson, each, 250 seeds, 40 c. $1,0(1)$ seeds, $\$ 1.25$.
mixed, fine variety, 250 seeds, 35 c .; 1,000 seeds, $\$ 1.00$.

Vaughan's International Primula Mixture.
This mixture is composed of the most saleable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a spriukling of other colors, enough to give a large variety of colors, the most important shades predominatiug. It contains some of the above meutioned Giant sorts, some Fernleaved, some blue; also some with dark leaves and stems. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone.

Pkt., 350 seeds, 50 c.; 5 pkts-, ( 1,750 seeds) $\$ 2.25$; per 1-16 oz., $\$ 2.50$.

## DOUBLE CHINESE PRIMULAS

While it is not to be expected that all these will come perfectly double from seed, a large percentage of double flowers will be produced from our seed.
 .50 c,
.5 c.
50 c. .5uc.

## Striped

100 seeds.

## Flesh colored, crimped foliage....................................

NIIxed, 500 seeds, $\$ 1.50 ; 150$ seeds, 50 c .PRINIUA Obconica..Obconica Grandifiora$16 \mathrm{oz} ., \$ 1.00$
Vulgaris, old fashioned yellow PrimroseJaponica, (Japanese Primrose)Veris (Polyanthus) fine mixedoz. 40 f .Trade Pkt 15
PVRETHRRUII Golden Feather................................1/1/ oz., 15c.: 10Selaginoides, fern-leaved. 20
Roseum, single mixed... ..... 1-8 oz., 25c.; 10
Hybridum, fl. pl., double mixed 16 oz 51 ..... 35
Uliginosum, large, white, single, 6 feet ..... 10
Ranullculus Asiaticus Superbissimus. ..... 10
Rheunil Palmatum10
RICINUS SANGUINEUS ..... 05
Zanzibarensis, mixed. ..... b., 80c.; 05
Niger, almost black. ..... 05
Maculatus05
Cinerascens, ..... 05
Enormis, largest ..... 05
Cambodgensis, very dark. ..... 05
Borboniensis Arbore........................... ..... 05
Borboniensis Arboreus. ..... 05
Rhodanthe, mixed ..... Trade Pkt. Oz

[^0]RUDEECKIA Texaua, vellow and brown.10Liciniata, yellow10
Salpiglossis, large-flowering, mixed ..... 05
Saintpaulia louantha, new
Saintpaulia louantha, new
SALVIA Splendens Compacta Erecta, Clara Bedman (Boufire)........ 25 ..... 25
Splendens, Flowering Sage.Splendens "Drooping Spikes," uew- 25
Nana Compacta
Patens .. 100 seeds. 4010
Argentea, Silver-leaved Sage ..... 10
Gaponaria Ocymoides splencien .. $1 / 4$ oz., 25 c .
in June.. ..... 10CABIOSA, tall, double varieties, mixed
Double dwarf mixed.05
05Snowball, best double white, splendid cut-flower
Double Fiery Scarlet, good cut-flower ..... 05
Caucasica, lavender, 3 feet. ..... 15
SEDUNI Cœruleum (Stoue crop) ..... 25
Many kinds mixed ..... 10
Sempervivunn, Hen and Cllickens, hards varieties, mised. ..... 25
Sensitive Plant (Mimosa Pudica) ..... 10
Sidalcea Candida, spikes of white flowers
Silene Alpestris, white, very dwarf, clarming for rock work ..... 15
Smilax, new crop. ..lb., \$3.50; ..... 10
Stevia Serrata.
Streptocarpus, New Hybrids, mixed10
30
Stachys I, anata, woolly, silvery foliage, 1 foot ..... 0
STATICE I, atifolia, immense heads of minute, deep laveuderblue flowers....1/4 oz., 15c.:Perennial sorts, mixed05
Stenactis Speciosa, rich deep purple flowers, blooms all Sum-mer, 2 feet.
Stipa Pennata, Feather Grass ..... 1050250
10075
150606050

The following are saved from large-flowering varieties, grown in pots, and will give from 75 to $i 5$ per cent. double flowers.
PARESIAN TEN WEEKS, white pink and red, each of the three colors or mixed, pkt., loc.

## STOCKS, Large-Flowering German Ten Weeks.

Pure White
Brilliant Rose Bright Crimson. Blood Red.. Blood Red.............
Blood Red.................
$\left.\begin{array}{|l|l}\text { Purple.............. } \\ \text { Light Blue...... }\end{array}\right\} \begin{gathered}\text { I/8 Oz. Oz. Pkt. } \\ 40 \mathrm{c} .\end{gathered}$

Imported Collection of 12 varieties 50

Imported Collection of 6 varieties.
Trade Pkt 25
Large-Flowering, extra choice mixed.extra brilliaut colors only, mixedgood mixed.50
-..............
JIammoth White Columil..
25
Princess May, new, yellow, the earliest of all...................................... 25
Firefianne, the most brilliant red of all known Stocks, every
blossom resembling a flame of red garnet. It is of perfect pyra-
midal habit, very free of bloom; desirable every way.... $1 / 8 \mathrm{oz} ., 60 \mathrm{c}$.:

$$
25
$$

now flake, forcing, the earliest white Teu Weeks Stock.... $1 / 8 \mathrm{oz}$., $\$ 1.00 ; 25$
Red Victoria, a dark blood-red.

## 25 25

White Victoria, pure white..
........................................................... 20
White Periection, "Cut and Come Again".............1/8 oz.. 50c.;
Intermediate (Autumnal) White...............................................................
Mixed............................................................................... 25
Emperor (Winter) white, pink, crimson or mixed.........................Each, 25
SWEET WILIIA II, double-floweriug, mixed.......................... 10
Single-Floweriug, best mixed.......................................................... 05
Double White................................................................................... 10
Double Blood-Red.
.................. 10
Giant-Flowered, single mixed........................................1/8 oz., 25c.; 15
double mixed........................................1/8 oz., 35c.; 20
Thumbergia, mixed.
TORENEA Fournieri, charming pot plant, velvety blue flowers... 25
Fournieri Compacta, new ............................................... 25
White Wings, new white....
25

## TROPAEOLUM LOBBIANUM.



SWEET PEAS.
If to go by mail add 2c. per 1-4 1b., and 8c. per pound for postage.

| rose | 5 | $10$ | 30 |
| :---: | :---: | :---: | :---: |
| Alba Mragnifica, pure white | 5 | 10 | 30 |
| Alice Eckford, creamy white, white wings | 10 | 20 | 60 |
| Anmerica, the brightest blood-red striped | 10 | 20) | 50 |
| American Seedining, mixt | 10 | 25 | 100 |
| Apple Blossom, bright rose and pink | 5 | 15 | 35 |
| Aurora, white, flaked with orange | 10 | 20 | 75 |
| Black, old standard sor | 5 | 10 | 30 |
| Blanche Burpee, very large | 5 | 15 | 45 |
| Blanche Ferry, pink and white, early......... 5 lbs., \$1.35; | 5 | 10 | 30 |
| Blanche Ferry-Extra Early, 10 days earlier. | 5 | 15 | 50 |
| Blushing Beanty, fine pink, hooded form. | 5 | 15 | 35 |
| Boreatton, very dark maroon, self. | 5 | 10 | 30 |
| Bride, new, the best of all whit | 21) | 60 | 200 |
| Brilliant, new, brightest scarlet; does | 10 | 25 | so |
| Butterfiy, white, edged lavender | 5 | 15 | . 35 |
| Califormia, new, very soft, "Daybreak" pi | 20 | 75 |  |
| Captain of the B1ues, purplish mau | 5 | 15 | 40 |
| Cardinal, brilliant cardinal r | 5 | 15 | 45 |
| Celestial, clear lavende | 5 | 15 | 50 |
| Columbia, white, suffused with pink and pur | 15 | 45 | 150 |
| Coquette, primrose yellow, shaded lavender. | 10 | 211 | 75 |
| Coronet, white, striped orange pink | i5 | 45 | 150 |
| Countess of Aberdeen, soft pink | 10 | 20 | 60 |
| Countess of Radnor, delicate lavender | 5 | 15 | 40 |
| Countess of Shrewsbury, rose standard, white wiugs | 15 | 40 | 140 |
| Crown Jewel, creamy white, veined rose. | 10 | 15 | 50 |
| Crown Princess of Prussia, flesh and salmon buff.. | 5 | 15 | 40 |
| Cupid, white, dwarf, only 5 to 8 inches high........................ | 10 | 35 | 125 |
| Cupid, Pink, new.............................................Fkt., 25c. |  |  |  |
| Delight, white, crested with crimson | 5 | 15 | 35 |
| Dorothy Tennant, deep rosy mauve | 5 | 15 | 40 |
| Duchess of Edinburgh, scarlet and cri | 5 | 15 | 35 |
| Duchess of पork, white, striped pale pink | 5 | 15 | 40 |
| Duke of clarence, brilliant rosy claret. | 5 | 15 | 40 |
| Duke of York, rose and primrose.. | 5 | 15 | 50 |
| Eliza Eckford, white shaded rosy pink. | 5 | 15 | 50 |
| Emily Eckford, reddish mauve, wings blue................... | 5 | 15 | 45 |
| Emily Menderson, white, early and free..... 5 lbs., \$1 25; | 5 | 10 | 30 |
| Emily Lyinch, new, pink and white, earliest of all............ | 20 | 65 |  |
| Extra Early Blanche Ferry.................................. | 5 | 15 | 50 |
| Fairy Queen, white, shaded rose and violet. | 5 | 10 | . 30 |
| Firefly, rich, brilliant scarlet. | 10 | 20 | 60 |
| Gaiety, bright crimson stripes on white. | 5 | 10 | 35 |
| Golden Gate, pinkish mauve and lavender | 10 | 35 | 125 |
| Grand Blue, rich blue.i. | 5 | 15 | 40 |
| Gray Friar, watered purple on white ground.................... | 5 | 15 | 50 |
| Mer Majesty, beautiful rose, large.. | 5 | 15 | 40 |
| Ignea, rich scarlet crimsou. | 10. | 20 | 60 |
| Indigo King, maroon |  | 10 | 35 |
|  |  |  |  |

## VERBENA.



## "Vaughan's Best" Mixture of Verbenas.

This mixture contains all that is choice and desirable in Verbenas. It includes the Mammoth-Flowered strains of three celebrated Verbena specialists, the beautiful and dazzling Defiance, the Snow-White, Purpies, Striped and all the Auricula-Flowered varieties, with their large umbels of white-eyed flowers, the New Giant Striped and the Fordhook Mammoth Verbenas. We feel perfectly safe in stating that this mixture of Verbenas will eclipse every other strain offered by any other house. $\mathrm{Oz}, \$ 2.00 ; 1 / 4 \mathrm{oz} ., 50 \mathrm{c}$.; trade pkt., 25 c .100175
150
150
100100

Isa Eckford, white suffused with pink.5
Juanita, white flaked with lavenderKatherine Tracy, soft, but brilliant pink.Lady Beaconsfield, salmon, rose and yellow.Lemon Queen, blush, tinted lemon
Lovely, soft shell pink..
Mars, large, bright scarlet.5.
Meteor, orange salmon, wings pink.Mrs. Eckford, delicate primrose yellowMrs. Gladstone, lovely soft pink.Mrs. Jos. Chamberlain, white, striped and flaked roseMrs. Sankey, white: black-seeded.Oddity, pink, edged deep rose............................................... 10
Ovic, rose margined deeper rosePrimrose, pale primrose yellowPrincess Beatrice, rosy pink.Princess May, light lavender.Princess of Wales, white, striped mauvePurple Prince, maroon and purple.Queen of England, pure white...Queen of the Hes, scarlet, striped white.......................... 5Ramona, white, splashed pale pink.RRed Riding-Hood, rosy pink..Royal Robe, delicate pinkScarlet Striped, on white ground.Senator, chocolate, striped white.Splendor, bright rose, shaded crimson.Stanley, rich dark maroonThe Queen, mauve and pink, small.Ventis, salmon-buff, shaded pinkDOUBLE SWEET PEAS.Apple Blossom, Splendor, White, Butterfly, Boreatton, Duke ofSWEET PEAS IN MIXTURS.
Vauchan's Prize Mixture ..... 000
American Seedling Mixture. ..... 15
Cheap MixtureTrade Pkt. Oz.
Valeriana, mixed. ..... 3010
Veromica, perennial varieties, mixed..
VEREASCUMI Olympicum40
Phœniceum, mixed60
25
Vinca Rosea, Rosea Alba, Alba Pura and mixed ..... each,
viOL A Cornuta, mixed. ..... 1/8 oz., 30c.;
Odorata, blue ..... 4 oz., 35 c . 10
The Czar, blue.I/4 oz., 20 c .

Wallenbergia Grandifora, blue 1/4 Oz., 20c.; 10
Grandiflora Alba, white..
.....1/2 oz., 20c.; WALLFLOWER.-Best double mixed$\begin{array}{r}10 \\ ; \\ \hline \\ \hline\end{array}$
Eastern Queen, new..15
Parisian Forcing, new, blooms the first year from seed.. d.......Single Mixed, best.

ZINNIA Elegans f. pl., double mixed.
Elegans Pumila, double scarlet, golden yellow or white Elegans Pumila, double dwarfmixed.
Pompone, finest double mixed.
Grandiflora Plenissima (New Giant Mixed). Crested and Curled, new.

## VEGETABLE SEEDS.

We wish to call special attention to our Market Gardeners' strains of Vegetable Seeds, which are all pure, fresh and reliable. Market Gardeners* Special Price List sent on application.

# * FLOWER * BASKETS. 



## 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 liandsome and salable novelties. Note reductions and also net prices.

## NEW STYLES.

No. 840.-Celluloid White, Blue or Pink.

8 inches..
..................
842 - Braid, 8 inches.
843. - White, 5 inches, Pink, Blue or Green.
845.-Roffea, 6 inches
846.-Wicker Braided, Pink. Pea Green or Blne, $91 / 2$ inches
847.-Roffea, 8 inches
848. -Wicker Braided, Piık. Pea

Green, Blue or White, 8 inches
851.-Wicker Braided, Pink, Pea Green, Blue or White, 7 inches. 852.-Pink, Blue and White, 9 inches. 853a.-White Willow, 10 inches..
853b.
10 incles
854.-Round Roffea, 8 inches.
855.-

9 inches.

## OTHER STANDARD SORTS.

770a.-9 inches, dozen, $\$ 2.35$.
770 b .- 10 inches, dozen, $\$ .65$.
770 c - -11 inches, doze $11, \$ 3.65$.
880a.-9 inches.
880b.- 11 inches.
880c. -13 inches
805.-High Stand, Pink, Blue or Green, 5 inches..
806.-White Braid and Tinsel, $91 / 4 \mathrm{in}$.
807.-Wicker Braided, Blue or Pink

7 inches.
808.-Wicker Braided, with Tinsel,

Pink or Green, 8 inches
827.-White Braid, oval, handle, $11 \mathrm{in} . .$.
828.-

1//4in
Gicker Braid, Pink or Pea
Green, 7 inches
831.-Braid, White and Old Gold. high handle, 11 inches
892 A. - White Braid.
と92 B.
896 A.-White Braid.
896 B -

No. 834.-Braid, White and Old Gold, high handle, 10 inches......... 836 -Boat Shaped, with handle Pink or Pea Green, 10 inches. 974.-Rush Hat on Easel, fills hand somely, 10 inch.

## 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
499b.-
nest of 3 , pink
or blue, 7 inches
559 O.-Fine style، \&in.
559 A. - 9 in.
559 B.
10 in.
844. White Wicker, 8 inches

832 oval, fine. $101 / 2$ in...
833 npright style, square, $91 / 2 \mathrm{in}$
835 oblong. good style, $101 / 4 \mathrm{in}$...
987 O.-Standard, $71 / 2 \mathrm{in}$.
987 A.-
987 B.-
91/ in..
987 C. $\quad$ - $101 / 2 \mathrm{in}$..
987 D.- " 11 in...
988 " 10 in.
989.-12 inches..
990.- 12 inches
991.--7 inches. $\qquad$

## WILLOW PLATEAUX.

OVAL.
16 inch....................... . $30 \mid 20$ inch.. . ................. 45
18 "...................... . . 122 ". ......................... . 55 ROUND.
14 inch........................ . 30 | 20 inch..................... . . 5
16 ". ............................ . $33 \mid 24$.. ........................ . . . 60
18
INDIAN CHIP BASKETS.
No. 7O1.-HaNdle Basker on Foot.
8 inch.................each, 35c. 9 inch............. .each, tuc.
10 inch................each. э๖ะ.

SWISS MOSS BASKETS.
Fresh White Stocks; Best Quality.


## WHEAT SHEAVES.

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

First Quality Italian Bleached Wheat in the manufacture of same. Our styles are ....U'p TO D.ite.
Solid, A A each.....s0 40


$$
\begin{aligned}
& 15 \\
& 25 \\
& .35 \\
& 47 \\
& 59 \\
& 7 \\
& 1 \\
& 40
\end{aligned}
$$

15

BLEACHED WHEAT by Weight.

## FLORISTS＇W WIRE \＆DESIGNS．



## Our Wire Work．

is made by the best and most reliable workmen in the West and is not to be compared with the botched work of inexperieuced men frames sometimes offered．
Write for Special Prices on Large Orders．

Many other and odd designs can be made and supplied on short notice，but they are inade entirely at the risk of the buyer as to correctness；we accept such orders on no other basis．

## DISCOUNTS $\} 20 \begin{aligned} & \text { PER CENT．} \\ & \text { on all orders．}\end{aligned} \quad 25$ on $\$ 10.00$ <br> For cash 10 days $\} \quad 20$ on all orders． <br> 5 on $\$ 10.00$ and over

Larger Discount if you buy big．Send us your list for estimate．We meet all honest 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．

Anchors． －ーが品

 －

## 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． Sasecial prices for quantity made on a pplication．
First－Class Birds．－Perfect in every way；on stands．Each，$\$ 1.15$ ； 6 for $\$ 650 ; 8$ or more at the rate of $\$ 12.60$ per dozen．

Second－Class Birds．－Each， $95 \mathrm{c} . ; 6$ for $\$ 5.60 ; 8$ or more at $\$ 10.50 \mathrm{doz}$ ． IMMORTELLES．
We have a large stock of these on hand and can supply at bottom rates． Ote Redriced Price．If shipped from New York we will allow $\$ 1.00$ per full case of 125 bunches．
COLORED．$\left\{\begin{array}{l}\text { White，Purple．Bright Scarlet，Pink，Blue，Black，Light Green，}\end{array}\right.$
PRICE：Per bunch，25c．；doz．，$\$ 2.50 ; 50$ bunches，$\$ 10.25 ; 100$ bunches，$\$ 20.00$ ．
NATURAL．$\left\{\begin{array}{c}\text { Yellow，per bunch，} 25 \mathrm{c} . ; \text { doz．，} \$ 2.25 ; 50 \text { bunches，} \$ 9.00 \text { ；per } 100 \\ \text { bunches，} \$ 17.50 \text { ．}\end{array}\right.$ bunches，$\$ 17.50$ ．

## IMMORTELLE LETTERING．

We can supply purple，red and any leading color．
Lettering．－Per yard， 30 c ．； 4 yard package， 90 c ． 6 packages of 4 yards each，$\$ 5.00$ ．

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

Figures．-2 －inch．Each，3c．；per 100，$\$ 2.75$ ．
Boston Florists＇Letters．－Patent fas tener 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．

SII．K．－Purple，Scarlet，Pink，Light Blue，Yel－ low and White at 75 c ．per package of 12 yards；$\$ 1.50$ per dozen packages．

Worsted，I，arge．－Purple，Pink，Scarlet， Blue，White or Sellow． 12 yards， 30 c ．；per gross，$\$ 2.75$ ． Same colors as above． 12 yards； 25 c ．；per gross，$\$ 2.20$ ．
FAIRY FLOWERS．
Doz．100．1，000 P．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．

## PAMPAS PLUMES．

Per doz．Per 100.
NATURAL．$\left\{\begin{array}{l}28 \text { to } 32 \text { inches．Per } 1,000, \$ 27.50 . . . . . ~ \\ 18 \text { to } 20 \text { inches．Per } 1,000, \\ 13.50 .\end{array}\right.$ $\qquad$ $.60 \quad \$ 3.50$

COLORED．$\{$ Red，Green，Yellow．Perple，Blue and Pink．
First size，about 2．7 inches．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 1.00 7.50

| United Workmen＇s Design． | Wreaths－On Base． |  |
| :---: | :---: | :---: |
| Inch．Price． $\mid$ Inch．Price． | Inch．Price． | Inch．Price． |
| ．．．．．．．．．．．．．．．．．． 251 20．．．．．．．．．．．．．．．．．．．． 30 －8．．．．．．．．．．．．．．．．．． 09 12 |  |  |
| On Base． | 10．．．．．．．．．．．．．．．．．．．．With | 14．．．．．．．．．．．．．．．．．． 25 |
| 18．．．．．．．．．．．．．．．．．．． 40 ｜ 20 ．．．．．．．．．．．．．．．．．．${ }^{\text {＇} 5 ~ 10 ~ . . . . . . . . . . . . . . . . . . . ~ 08 \mid 14 . . . . . . . . . . . . . . . . . . ~} 13$ |  |  |
| Woodman Design． |  | 16．．．．．．．．．．．．．．．．．． 16 |
| Log Wedge Ax and Sledge． | With |  |
| ．．．．．．son．．．．．．．I． 75 ｜ $3^{6}$ ．．．．．．．．．．．．．．．．．．．．2． 75 | Double Letters． | $16$ |
| O．．．．．．．．．．．．．．．．．．2．15 | 14 ．．．．．．．．．．．．．．．．．．．．．${ }^{\text {co．}}$ 50 | 12．．．．．．．．．．．．．．．．．．．．．．．${ }^{23}$ |
| Wreaths <br> Flat． | Vreath Brok | with Sickle |
|  | Or | Base． 70 |
| ．．．．．．．．021／2 12 ．．．．．．．．．．．．．．．．．．071／2 |  |  |
| ．．．．．．．．．．．．．．．．．031／2 $0^{1 / 2}$ 14 ．．．．．．．．．．．．．．．．．． 09 |  |  |
| 7．．．．．．．．．．．．．．．．．． $04^{\frac{1}{2}}$｜ 0 ．．．．．．．．．．．．．．．．．． 10 |  |  |
| 10．．．．．．．．．．．．．．．．．．．051／2 18 ．．．．．．．．．．．．．．．．．．． 14 | Singl | rame． |
| On Stand Slanting． | 24．0．．．．．．．．．．．．．．．．． 35 | 36．．．．．．．．．．．．．．．．．．． 55 |
| ．．． 06 12．．．．．．．．．．．．．．．．．． 12 | Doub | ， |
| ．．． 08 14 ．00000．．．．．．．．．．． 15 | 24．．．．．．．．．．em．．．．．． | ｜ 30 ．．．．．．．nos．．．．．．．．． 70 |

## CYCAS LEAVES．

PRESERVED．
24 to 27 inches long．Each．．．．．．．．．．．．$\$ 0.35 \mid 33$ to 36 inches long．Each．．．．．．．．．．．．$\$ 0.55$
27 to 30 ＂．＂＂．．．．．．．．．．．．．． 40 36 to 39
30 to 33
， 50 年 39 to 42
．．．．．．．．．．．．． 7喓家Special prices quoted for quantities．


The Best Box in the Market for the Purpose．
Waterproof，double，manilla－lined strawboard and are shipped fiat；packed 100 in a package，No extra charge for printing card on 500 boxes of a size；less quantities， 75 cents extra per card．We have on hand a good assortment of these qoxes 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．

Sis Special prices quoted for quantities．
Shippea from Chicago．

| Sizes in inches． | Per 100. | Size in inches． |  |  | Per 100. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No．1． $4 \times 9 \times 3$ deep | \＄1．35 | No． 9 | $6 \times 15 \times 31 / 2$ |  | \＄2．50 |
| No．2． $4 \times 16 \times 3$ | 2.00 | No． 10 | 6x18x31／2 | ＂ | ． 70 |
| No．3． $5 \mathrm{x} 7 \times 3$ | ． 130 | No． 11 | ix15x31／2 | ＂ | 2．70 |
| No．4．5x 9x 3 | 1.45 | No．12 | 7x18×31／2 | ＂ | 2.95 3.20 |
| No．5．5x1ex3 | 1.60 | No． 13 | 7x21x31／2 | ＂ | 2．25 |
| No．6． $5 \times 15 \times 3$ | 1.90 | No． 14. | $8 \mathrm{Sx15x} 4$ |  | 2.95 |
| No． $7.5 \times 18 \times 3 \times$ | 2.10 | No． 15 No． 16. | $8 \times 15 \times 4$ $8 \times 18 \times 4$ | ＂ | 3.30 |
| No，8． $6 \times 12 \times 31 / 2{ }^{\prime \prime}$ |  | No． 16. | 8x18xt |  | ， |

Extra Heavy Boxes for Shipping．
No． $17.8 \times 21 \times 4$
No．18． $8 \times 24 \times 4$

No．19． $8 \times 28 \times 4$ 3.60 | 3.60 | No．21． |
| :--- | :--- |
| 3.90 | No．22． |
| 5.00 | No．23． |
| 3.90 |  |

$5 \times 24 \times 5$ 4.25

## VIOLET BOXES．

$. \$ 1.50 \mid 23 / 4 \times 61 / 2 \times 33 / 4$ ．Per $100 . . . . . . . . . . . . . . . . . . . . . .51 .35$ FERNS，LEAVES AND MOSSES．
Hartford Ferns．Per doz．packages，$\$ 3.00$ ．Package of 1 doz．．．．．．．．．．．．$\$ 0.30$ Haidenhair Feris．Doz．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 30 Eastern Pressed Ferns．－Assorted．Per doz．， 15 c ；per 100．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． French Green Moss．－In square packages；imported．Pkg．，10c．；
per doz．，$\$ 1.00$ ；per 100．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 7.00
Dyed Lycopodiuli1．－（Bright green．） $10 \mathrm{lbs} ., \$ 2.50$ ；per $1 \mathrm{~b} . . . . . . . . . . . . .$. ． 35
Florida Gray Moss．－Oct．to March．Bbl ，about 35 lbs．$\$ 3.25$ ；1b．．．．．．．．． 15 Sheet $\mathbf{~ I o s s}$ ．－Thin；for windows and baskets．Barrel or sack，contain－
ing sane amount．

## GRASSES．

PER $1 . B$
BRONUS Brizzformis．－Sun－bleached，large．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．$\$ 0.35$ Colored
SEA OATS．－Vatural． 10 1bs．，$\$ 1.50$ ；1b．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 20 Colored．-10 lbs．，$\$ 3.00 ; 1 \mathrm{~b}$ ．
WHEAT，Best Italian．－Bleached． $10 \mathrm{lbs} ., \$ 450 ; 1 \mathrm{~b}$ ． 50 GRASS BOUQUETS．－Per doz．，$\$ 1.00$ ；per $100,5 \% .00$ ．

## CAPE FLOWERS．

Pure White．－Extra fine quality．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．$\$ 1.00$
Good quality．


# 薬 <br> REVISED A. B. C. LIST OF SUPPLIES. 



BELLOWS. American.-Used for dusting plants with sulphur or like material. Medium size, each, $\$ 1.00$; large size, each, $\$ 1.25$.
Woodason Vaporizing. - Throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Two sizes, $\$ 1.40$ and $\$ 2$.
Woodason Powder, single cone.


## FERTILIZERS

## These are All Net Cash.

Chicago being the largest manufacturing place in the world for this class of manure we are prepared to give much better rates than can be obtained elsewhere. The freight rate from Chicago on this class of goods is very low.
PURE BONE MEAL.-A first-class guaranteed brand of pure bone,
free from acids or any other elements dangerous to plant life, the best in

200 lbs., $\$ 4.00 ; 1,000 \mathrm{lbs}$., $\$ 16.50$; 2,000 libs., $\$ 32.00$.
Florists, Plant Food. -A first-class stimulant for growing plants
in greenhouses. $5 \mathrm{lbs} ., 50 \mathrm{c}$; 10 lbs ., 75 c .; 25 lbs ., $\$ 1.25 ; 50 \mathrm{lbs} . . . . . . . . . . . . . . . . . . . . \$ 200$ Lawn Fertilizer............................. 25 lbs., $\$ 1.00$; 50 lbs., $\$ 1.75$; 100 1bs., 300 Peruviant Guano, guaranteed. 5 lbs ., 40 c .; 10 lbs ., 70 c .; 25 lbs ., 1.50 ;
$100 \mathrm{lbs} ., \$ 5.00$. Write for prices on larger lots.
Nitrate of Soda
. 100 lbs., 350
Horin Shavings.................. 5 lbs., $40 c ; 10$ lbs., 60 c; 25 lbs., $\$ 1.00 ; 100$ lbs., 350 JA10OO FIBRE.-A new material in which plants thrive without A new material in which plants thrive without 150
1.IQUID.-Both meat aud drink to plants. Pint, 20c.; gallon, 75

- SHEEP MANURE.

Specially reeommended for Roses and Flowering Plants.
Sheev Manure is one of the very best fertilizers we have used either in liquid form or inixed with the soil at the time of planting. We have proof of the power of Sheep Manure as a fcrtllizer if we look at the crops of graiu produced on land that has been pastured with sheep. Nothing in the way of animal manure can equal it as a crop producer.

Pulverized Sheep Manure.-In bags of about $100 \mathrm{lbs}: 50 \mathrm{lbs} ., 75 \mathrm{c}$. 100 lbs., $\$ 1.25 ; 500$ lbs., $\$ 5.00 ; 1,000$ lbs.; $\$ 9.00 ;$ per ton, $\$ 1750$, if shipped from Chicago. $50 \mathrm{lbs} ., \$ 1.10 ; 100 \mathrm{lbs} ., \$ 2.00 ; 500 \mathrm{lbs} ., \$ 8.00 ; 1,000 \mathrm{lbs}$., $\$ 15.00 ;$ ton, $\$ 27.00$, if shipped from New York.

## FLOWER POTS.



## COLUMBIAN FLOWER TUBS.

## Fo. I Plain

Natural varnish finish on the wood, or if wanted can finish in oil paint. EACH. 12x11 inches................................ $\$ 090$ $15 \times 14$
$18 \times 161 / 2$ ". $^{2}$.......................... 180
 135
$21 \times 181 / 2$ " $^{2}$........................... 225
$24 \times 201 / 2$ ". ..... ...................... 270

## Less 10 per cent. discoun

FHORISTS' PINS.-Indispensable; glass heads in black and white, put up in boxes of 1,000 either assorted or all of one kind.
$\stackrel{1}{50}$
$11 / 2$
75 c.
$\$ 1.00 . \quad \$ 1.25$.
$\$ 1.50 . \quad \$ 1.75$
4 inches.
$\$ 2.00$. per 1,000

FIOWERRGATHERERR.-English, nickle plated 〒 in., $\$ 1.10 ; 8$ in., $\$ 125$ FEMIGATORS.-No. 1 Eureka, Galvanized, holds $1 / 2$ peck of stems..... 125

| No. 2 | $"$ | $"$ | $"$ | 1 | " |
| :--- | :--- | :--- | :--- | :---: | :---: |
| No. 3 | $"$ | $"$ | $"$ | $1 / 2$ | bush. |
| No. 4 | $"$ | $"$ | $"$ | $3 / 4$ | $"$. |

Appleby'S.-No. 1, \$1.00; No. 2, \$1.25.
Tobacco Stemis.-See Insecticides, next page.


Garden Lines.-Best braided.................................. $1,200 \mathrm{ft} . \$ 5.50 ; 100 \mathrm{ft}$. $\$ 050$ Garden Line Reel.....................................Each, 30 c, ; larger size, 60

## GARDEN ROLLERS.



## GLAZING TOOLS.

G1ass Cutter.-Diamond Universal. With guide wheel. Each........\$3 25
Glass Cutter and Glazing Tool......................Doz., 60c.; each,
25
06
Glazier's Diamond Point Driver
Diamond Points for the Same...................... Per pkt. of 5,000 ,
Scollay's Putty Bulb.-A useful tool, similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses.............................................Each, 75.c.; by mail, Chandler's Barbed Glazier's Points.. Per, 1000, 75 c .; pincers, Pertection Glazing Points. - Van Ryper's......1,000, 60c.; pincers, Mastica.-For glazing..................................................................Gallon, Mastica Machine.....................................................................Each, Twemlow's Old English Giazing Putty.-Semi liquid. To be used in same manner as Mastica. Circular on application. $8-1 \mathrm{lb}$. cans 75c., 16-1b. can, \$1.35.

## HOSE, RUBBER.

## All Best Qualities at Market Rates.

Mercules.-Extra heavy; 3/4-inch..............................................Per $100 \mathrm{ft} . \$ 2500$ Red Rubber "H." -Extra heavy, for greenhouse use, $1 / 2$-inch. .Per 50 feet, $\$ 6.50$; per 100 feet, including couplings, 1200 Red Rubber "H."'-Extra heavy, 3/4-iuch.........................Per 100 feet. 1350 Sphincter Grip, Armored Hose. - We are Chicago agents for this superior hose, which we can recommend to our customers. Samples sent on application. Price for $3 / 4$-inch hose, including couplings.

Electric. - Non-Kinkable.
Per 100 feet, 1500

Hose Nozzle, "Gem."-Throwing all variations, from fine spray to stream........................................................................................ Each,
Hose Nozzle, "Rainmaker"...............................................Ench,
Hose Menders, Yroil,- $3 / 4$-inch. ......... Fach, $5 c$. doz, $4 \bar{c}$. gross, Wooden.-For $3 / 4$-inch hose.................................. Doz., 35 c .; per 100, 250
Hose Coupier. - These are water-tight and can be instantaneously fastened. Should be used by every florist. ............................No. l, each, No 2 ; for attaching hose to hydrant..

HYACINTH GI.ASSES.-Amber, green, fint, blue. Doz. 3 Doz. Tal1.-American,
$\$ 140$
Low.-Tyes shape
150
Patent German
Extra charge for packing

## KNIVES.

## Asparagus.-English imported, with saw edge

$\qquad$ \$ 100 American:
Budding.-Imported, black handle, ivory tip Saynor.-Ivory handle.....................................

Propagating.-Saynor, ivory handle Yal Vaughan's Handy.-Brass handle.. Per doz., $\$ 10.00$; German Propagating

75
Pruning.-Stag handle, English No. 1..................................................... 125 Stag Handle.- English No. 2........................................................................ 125 Union.-American. 50

## PLANT BED CLOTH.

A substantial substitute for glass and, being light, can be easily and safely shipped to sections of country where it would be impossible to send sash.耳ight. -20yyds. and up. Per yd.. 5 c . 60 yds. and up. Per yd............. 4c. Medium.-20 " " " " ".. 8c. 60 ic.
ic. Heavy. -20 ' i2c. 60
.10c.
We do not sell less than twenty yards of a kind, as it comes in 40 and 60 yard lengths. Samples on a pplication.

## INSECT DESTROYERS.

Cole's Insect Destroyer..................1/4 pint, 45 c .; pint, 80 c .; quart, $\$ 130$ Fir Tree Oil.-Soluble. For destroying all insects on root or foliage. Also a mildew preventative......................Per pint, 60 c .; quart, $\$ 1.05$; gal., 350 Flowers of Sulphur.................... $10 \mathrm{lbs} ., 50 \mathrm{c}$.; 50 lbs , $\$ 2.00$ : per lb., 08 Fostite.-A remedy for Carnation rust........................ 5 lbs., 50 c .; 25 lbs ., 200 Grape Dust, Hammond's.-Excellent for the prevention and destruction of mildew on plants...........................................5-lb. package,
 from palms and other plants, also imparts to the foliage a healthy, green color. 2-oz. bottle, 15 c .; doz., $\$ 1.25$; 4 -oz. bottle, 25 c .; doz., $\$ 2.50$. ga1.,
Nikoteen. - A liquid insecticide; highly concentrated. Pint, $\$ 1.50 ; 3$ pts., 4

Paris Green.

Persian Insect Powviler.-(Genuine.) 5 lbs , $\$ 200$. per bb
Slug Shot.................................................... 25 lbs., $\$ 1.25$; $100 \mathrm{lbs},, \$ 4.00$; 5 lbs.
TOBACCO DUST........................................................ $100 \mathrm{lbs} ., \$ 1.50$; 10 lbs ., Extract.-Rose leaf. Circular on application...Gal., $\$ 150 ; 5$ gals., $\quad 30$ Soap Rose.-In $1 / 2 \mathrm{lb}$. boxes.............................Per doz, $\$ 200$. each
Extract.-(Concentrated.) Much used by eastern florists. Per gal., 115
Whale Oil Soap............Per lb. bar, 15 c .; 2 1bs., 25 c. ; 4 lbs., 40 c .; 8 1bs., $\quad 75$
Bordeaux Mixture....................................................................... Quart,
Lemon oil
I/4 pint, 30 c . ; pint, 50 c , ; quart,
Kerosene Emulsion............................................................. 2 -quart can,
Fir Tree Oil Soap
Per 8-oz. tin,

## TOBACCO STEMS.

We are headquarters for these and supply strictly high grade quality. Bales weighing about 150 pounds.
$50 \mid 1,0001 \mathrm{lbs}$
$\$ 1.00$ per 100
500 lbs ...
Write for prices on ton or car load.

## LABELS.--Samples Free.

Pot Labels.-4-inch, plain......................Per bbl., $15,000, \$ 6.25$; per $1,000, \$ 050$ painted ................. " " $15,000,9.25$; " 4 , 10 plain, per $1,000,70 \mathrm{c} . . . . . . . . . . . . . . . . . .$. Painted, ". 85 painted $1,000,90 \mathrm{c} . . \ldots . . . . . . . . . . .$. ..... 125 painted.................................................. Per 100, 50
Plain............................ Per $10,000,5425$. per $1,000,50$
$3^{1 / 2}{ }^{\prime \prime}$
notched..
$31 / 2{ }^{\prime \prime}$ Per 10,000, 3.60; per 1,000,

50
40

## Label Glasses. <br> $\qquad$ .Per doz., 35c.; per 100, 250

Leaf Mold. - For Ferns, etc.

... Per bbl., 150

Mastica.-For glazing...
Machine
.Per gallon, 110
......................................................Each, 100
..... 50
MOI. TRAPS, Hale'S.-The best trap made ....................... " " 185
Dean's Automatic Setting.-Gives good satisfaction.....
85
Lane's Patent.-Wrought iron; 8 in. high.......Each, 35 c .; by mail, 45

## MUSHROOM SPAWN.

## ENGLISH.

Fresh importations three or four times a year from the most careful English nuaker.
Bricks, about 1 1b, each...
.. 10 lbs., $\$ 1.03$; per 1b., 15 c . Always write for latest market prices on large quantities.
French.-(Genuine.) Fresh stock. 2-1b. boxes, 75c.; in bulk, per 1b., 35.
PAPER, Tissue Manilla................... 10 bundles, $\$ 4.50 ; 400$ slieets,
Waxed Manilla, A.-Medium. Extra quality. 100 sheets, 85 c .; 400 sheets.
Waxed Manilla, B.-Thin................. 100 sheets, 60 c.; 400 sheets, 200 White Wax.-Mediunt; $24 \times 36$ inches.........................Per 100 sheets, 125
Wrapping Paper.-"Express. "..-..................................... 10 lbs. Manilla.
. .10
.10
PEAT.-Imported English; for Orchids.......................................... 10
Orchid.-American (Fern roots), best quality........Bbl, $\$ 2.00 \cdot 3$ bbls,
Pencil's, Wolf's Indelible. For narking labels. Each, 10 c ; doz., 100
Strave Mats.-(REED.) For hot beds. $31 / 2 \times 10$ or $7 \times 6$. Each, $75 c$.; doz., 800


## PLANT STAKES

Wooden, Green.-Round and tapering; handsome and convenient for Gladiolus, Dahlias, etc
Higlit, $11 / 2 \mathrm{ft} . . . . . . . . . . . . .$. per $100, \$ 075$
 GALVANIZED STEEL WIRE PLANT STAKES.
Far Supevior to Wooden Stakes and Practically Indestractible

CANE STAKES.- Price in Chicago, per 100, 75c.; 250 for $\$ 1.25$; per $1,000, \$ 4.00$. In New York, $100, \$ 1.00 ; 250$ for $\$ 1.75$; per $1,000, \$ 6.00$.

PUMP, The Kinney.-Prepaid, $\$ 2.50$; spraying valve attachment, each
Putty Ralb, Scollay's... . ................................................................... 75 c .; by mail
ROFFEA.-For tying............... 100 lbs., $\$ 12.00$; 10 lbs., $\$ 1.30$; per lb.,
KOFF EA.-F or tying............... 100 lbs., $\$ 12.00$, lo 1bs., \$1. 30 , per 1 ., 15
RUSTIC WORK. - We carry Rustic Hanging Baskets and Vases. Ask for prices.
ABaskets. 10 inch, 80 c.; 11 inch, 85 c .; 12 inch.
SCYTHE STONES. - Talacre, imported..

## SEED BAGS.

Yellow, $21 / 4 \mathrm{x} 3$ inches for Flower Seed............................................ 1,000 ,
White, ${ }^{21 / 4}$
xtra Mreavy, for Vegetable Seed, 1 oz......................... $90 \mathrm{c} . ; 2 \mathrm{z} ., \$ 1.50 ; 1 / 2$ pint, $\$ 200$ 1 pint, $\$ 2.25$; 1 quart, $\$ 3.25 ; 2$ quarts, $\$ 4.00 ; 3$ quarts, $\$ 6.50 ; 4$ quarts, 800

## SHEARS

Imported goods of the finest quality. Large stock.
Border, long handle, 9 inch. $\$ 2.25$ : with wheels.
Hedge, best in ported, 8 inch, $\$ 1.50 ; 9$ inch, $\$ 1.75 ; 10$ inch.
Sheep, American, for trimming around flower beds, each
Buckeye Pruning
Wiss' Pruning, three sizes, No. 3, \$1 50; No. 2, $\$ 1.65$; No. $1.1, \$ 175$
Lee's Pruning, good and strong shears, with unbreakable spring. No. 1, 75c.; No 2, \$1.00; No. 3, 9 inches.......................... 120 vaughan's Excelsior Grass (Sheep) shears, for trimming the grass around flower beds etc
Improved Wire, for cutting annealed wire.
SHELLS, SEA.-White, for flower-bed borders, per 100.
SILK RIBBONS.-Note reduced prices.


All silk, satin and gross grain ribbons. 10 yards to a piece (not any less of any one color) all colors. Send sample to match.
Nos.
5 Nos. 10 yards. 40
The very best all silk, satin and gross grain ribbous, all $\$ 1.05 \quad \$ 1.20$
 TAFFETA MHIRE RIBBON,


## SPRINKLERS.

Merrill Rotary, or Butterfy

## Rainmaker

SCOLLAY'S RUBBER SPRINKLER, Indispensable for floral work; beware of cheap imitations; we are sole Chicago agents.
Large Size.
$\$ 850$; each Medium Size

5 60;
Angle Neck, Large Size

## LHJLN GRASS SEED.

VAUGHAN'S "CHICAGO PARKS" BRAND.
(Has a Reputation of 16 Years Standing.)
Prepared for use in the Chicago Parks, named by us and sold at our Chicago Stores for many years with very general satisfaction. It will produce an even, dense growth of permanent sward as early in the season 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. We supply this ixture largely to Parks, Cemeteries, Etc., and will quote special low prices for quantities. 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 lbs., 7 lbs., and 15 lbs ., each, with directions for sowing. Per lb., in 1 pound packages, 15 c .; in $1 / 2$ pound packages, 16 c ., per pound; 1 b. bags, 70 c .; 10 lb . bags, $\$ 1.30$; 15 lb . bags, $\$ 1.75$; $100 \mathrm{lbs} ., \$ 11.00$

Lavvil Seed. - A good mixture, per 15 lb . bag, $\$ 1.25$

## 

## Pansy and Other

 Flower Seeds For Retailing.For the retail trade we have these put up in attractive lithographed bags with full directions on their culture, and we supply them at 60 per cent. off retail prices, if not less than five packets of a kind are ordered, and at least 100 packets at a time.

## CLEAN SPHAGNUM FOR FLORISTS.

Burlap Bales, each, $\$ 1.00 ; 6$ for

# SOD CUTTER, Richmond, hand machines, 8 inch blade horse <br> 14 

## SYRINGES.

SYRINGES.-Brass.
No. O, length $121 / 2$ inch, $15-16$ inches in diameter
B, larger, $1.31 / 2$ inches long, 13.16 inches in diameter
C, 141/2 inches long 1 5-16 inches in diameter
D, $151 / 2$ inches long, $11 / 2$ inches in diameter.
5, best for general greenhouse use.
7, with knuckle joint, sprays in any direction.
English, 14 inches long, inch in diameter
11, Zinc, with brass spray attached, for insecticide
English Brass, 18 inches long, 1 stream, 2 sprays, like No. $5 \ldots$.

## THERTIOMETERS.

## 从土 Thermometers cannot be sent by Mail. Ta

THIERMOMETERS.-Tin case, 8 inch............... 12 for $\$ 1.20$; each Cabinet, wood case and metal face...................... 3 for $\$ 1.00$; each
Imported German, all glass, for propagating beds..........each
Self-Registering, with magnet, 8 inch............................each
Minimumi, for registering cold during absence and showing
Hot Bed, brass point, wooden frame

## TIN FOIL.

Write for latest market rates on quantities.
TIN FOIL.,-Terms Cash. Cartage free.
Florist's Foil, Regular and Light, 2 lbs., 25c.; 10 lbs., $\$ 1.00$; 501 bs . $\$ 3.75 ; 1001$ bs.. $\$ 7.25$.
Silk Finish Foil
Violet
Per lb., 55 c. .; 5 1bs., $\$ 2.65$; 10 lbs.,
TOOTM PICKS.- 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, $\$ 200 ; 1$ case ( 100 boxes).
TROWELS, Vaughan's steel Trowel, made especially for our trade. It is one solid piece of stcel, and will outwear several English Steel Trovel, light and duratile, 6 inch, 30 c. 7 inch Transplanting Troweis..............................................each
TWEERERS. -4 in ., $10 \mathrm{c} ; 41 / 2 \mathrm{in}$., 1.3 c .; $5 \mathrm{in1}, 18 \mathrm{c} . ; 6 \mathrm{in} ., 25 \mathrm{c} . ; 7 \mathrm{in}$. , large
TWINE, Bouquet, bleached..
per 1 b . unbleached.
FHORISTS' TMREAD, similar to Silkaline, sample on applica Heinip, No. 18 for parcels., $\$ 150$
Henip, No.
Linen, blue and white, best for training Smilax $(4$ balls to
pound)
S............................... 1 lt package, $\$ 1.25$;
pound, for................................... 3 It package, $\$ 1.25$
Jute, for bunching, 2 ur 3 ply, per lb., $10 \mathrm{c} ; 10$ 1bs., 85 c , per 100 lbs .,

## FLORISTS' VASES.--Bell Top.

Furnished in deep, rich brown glaze; absolutely waterproof. Largely used by Florists and others for displaying cut-flowers. Can be used for nany 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.
No. 1, depth 11 inches. Top $71 / 4$ inches. Bottom 6 inches............ Dozen


## WIRE.

WIRE.-Annealed. Prices subject to change.

| Nos. | 26 | 27 | 28 | 36 |
| ---: | :---: | :---: | :---: | :---: |
| Per ib., at $\$ 0.10$ | $\$ 012$ | $\$ 0.15$ | $\$ 0.15$ | $\$ 0.25$ |
| Per 12 1bs. stone..... 65 | .75 | .90 | 1.00 | 1.60 |

Per 12 lbs ., stone..... .65 . .75 , ${ }^{2} .90$

## WATERING POTS

American, heavy galvanized ronnd cans with two copper-faced roses, long
spouts. 4 quart, $\$ 1.75 ; 6$ quart. $\$ 2.00 ; 8$ quart. $\$ 225 ; 10$ quart, $\$ 2.50 ; 12$ qt., $\$ 2.75$ : French style, oval, otherwise same make as above, 8 quart, $\$ 2.40$. 10 quart, $\$ 2.85$; 12 quart, $\$ 3.00$.



[^0]:    60

