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## PETER HENDERSON \& CO., 35 \& 37 Cortlandt St., New York.

 FORWARD' TO:Name of Person $\qquad$ Enclosed is Cash,
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" County
" State
Date,

SPECIAL NOTICE.-On Vegetable Seeds to be Sent by Mail, in quantities of onequarter lb. and upwards, Postage must be added to Catalogue Prices, at the rate of 8 cents per pound. In the case of Beans and Peas, please add 15 cents per quart, and on Corn, 10 cents per quart to Catalogue Prices for Mailing.

| QUANTITY | ARTICLES |  |
| :--- | :--- | :--- |
|  |  |  |

## CASH DISCOUNT FOR EARLY ORDERS.

As an inducement to our customers to send us their orders early, we offer a discount of 10 per cent. on all Plants in this list from page 2 to page 22, when the money is sent with the order. This will be a mutual advantage, as it will enable us to fill our space again before the rush of the spring trade begins. This discount does not apply to the Waban Rose.


THE NEW FORCING ROSE,


This very valuable rose originated at the Waban Conservatories of E. M. Wood \& Co., Natick, Mass. Tl engraving on the left shows the flowers one-third natural size and is far from doing them full justice. It in a sport from Catherine Mermet, and identical with that variets in every characteristic excepting color, which is a rich deep bright pink ; it sustains the same relation to its parent as I)uchess of Abany does to La France. The only objections to $\mathbf{C}$. Mermet is its frequently pale insipid color in cloudr weather, experience has shown that the Waban retains its deep rich color in all kinds of weather: it will, without donbt, prove to be as valuable as The Bride, which is also a sport from the same finc rariety.

It has already received the

## SILVER MEDAL

of the Massachusetts Horticultural Societr: a Certiflcate of Merit from the Pennsy lvania Horticultural Society, also from each of the other societies of this country and Canada, where it has been shown.

Ready for distribution on April 15 th , 18:1. Orders booked now will be filled in strict rotation. Extral good plants,

From $2 \frac{1}{2}$ inch pots.
1 Plant


From $2 \frac{1}{2}$ inch pots.
250 Plan

From 4 inch pots.


DCCHESS OF AJBANY.

## DUCMESS OF ALBANY.

This grand winter flowering variety is a "sport" from the most popular variety, "La France." and inherit all the grand qualities which have made its parent the favorite it is. To these is added the richness of color shown in the colored picturc-a shade which our artist describes as "Tyrian Rose" and which is very rare. It is this rich tint which has earned for it the popular title of "Red La France." In profusion of bloom $t$ is remarkable, cvery shoot producing large double flowers of exquisite fragrance and grand form.

Price, 3 in. pots, $\$ 2.00$ per doz.; $\$ 16.00$ per $100 ; 2$ in pots, $\$ 12.00$ per 100 .

## "MADAME HOSTE."

This is a true " Tea" variety of delicious fragrance and splendid form. It occasionally assumes a creamy white shade with a clear amber centre, but in either sbade it is undoubtedly a very handsome Rose, and owing thi ts strong, thrifty habit, is nevar out of bloom. The best idea of the value of this grand variety may be had in the knowledge that this year there are tens of thousands of it growing for cut flowers to supply the New York market, which as is well known, is the most fastidious in the country and demands the highest quality only.

Price, 3 in. pots, $\$ 8.00$ per 100 : 2 in. pots, $\$ 6.00$ per $10 r$.

## THE POPULAR WINTER FLOWERING ROSES.

All the Roses offered herewith have been propogated from ripencd wood during the late summer and fall, then grown on in cold houses so that their vitality is not impaired, thus they may be relied upon to make vigorous plants for next season's forcing, and belng thus "hardened" are in perfect condition for shipping. We have reason to know that this method of culturc has bcen productive of the best results.

Boir Silelle. Carmine.
Perle des Jardins. Yellow. (Sec pagc 3.) Arn. Beauty. Crimson. $\$ 16.00$ per 100 .
Papa Gontier. Carminc, crimson.
Niplietos. Pure White.
Corinelia Cook. Pure White.
S. de Wooton. Dark crimson.

Catherine Mermet. Pink.
Madanie Moste. (Sce above.)
Sinset. Buff and Apricot.
The Bride. White.
La France. Peach pink. (sce page 3.)
Mine. de Watteville. Cream and pink. (p.4.)
Duchess of Albany. See cut aud description.

Price for any of the above (except where specially priced) 3 in . pots, $\$ 3.00$ per $100 ; 2 \mathrm{in}$. pots, $\$ 5.00$ per 100 .


MRS. DEGRATV. mend it as being entirely hardy, equaling the tender sorts in profusion of bloom. From early stammer until frost it mar be depended upon to produce flowers in abundance. In color it is a rich glosey pink, delishtfulle fagrant. and is such a strong, vigorous grower that it is almost impregnable against attacks of the insects which 1 :ually destroy some of our finest hoses, thus it is certain to be unequatled for the garden or cemetery, It is fir to say that this superb variety was raised by Mr. Wm. Burgess some sears ago, but remained almost unhwown wat now, when we bring its merits before the public. Read what that eminent authority, Mr. 11 m Fa coner salys about it in a letter to the "American Florist," an extract from which we print in the upler left-lard cermer of the engraving. The sketch was made from nature by our own artist, and shows the wonderfully prelitic Llowang quilities of this grand Rose. Every sloot is loaded with flowers as shown.'

Price, strong plants from 3-inch pots, $\$ 12.00$ per 100 .


Climbing Perle des Jardins. (E'lowers $\frac{1}{2}$ natural size.) are both in constant demand for summer flowers, and are sure 1 Price, ${ }_{3}$ in. pots, $\$ 6.00$ per 100 . $3 \quad \because \quad 8.00$

## YELLOW TEA ROSE, "Perle des Jardins."

No rose of its eolor ever eultivated for cut flowers up to the present time is now so valuable as this Tens of thousdnds of it, covering many acres in glass, are now grown in the vieinity of New York for winter flowering; it is equally valuable for summer, as it Howers continuously. Its color is a rich shade of yellow, large size and perfect form, tea fragrance, a healthy, free grower, and unequalled in profussion of b oom, either in the green-house in winter or in the open ground in summer.

Price, \$2. 00 per 100 from 3 inch pots.
6.00

## HYBRID TEA ROSE, <br> "La France."

We have a very large and fine stock of this superb rose, which every year becomes more popular: flowers large and beautiful. either in the bud form or when expanded; peach blossom color, shaded pink and silvery rose.

Strong imported plants, $\$ 6.00$ per doz.
Plants from e inch pots, $\quad 6.00$ per 100 .
3 " " 8.00

## POLYANTHA ROSES.

A class of roses of much value for bedding purposes, as they form a mass of bloom. They are of dwarf habit, and are continuously in flower duriug the entire season. The flowers are produced in numerous clusters; the single flowers are about $1 \frac{1}{2} \mathrm{in}$. across. The clusters of flowers produce from 25 to 100 thowers. The Polyantha Roses are hardy in this latitude with slight protection, and are particularly raluable for planting on the borders of beds where the taller growing sorts are used, Mignonette. Dark pink; extrafine. Paquerette. Pure white; rers hardy. Wme. Cecil Bruner. Delicate rose color.

Anna Marie Montrayel. Beautiful white; fine form. Perle D’or. Saffron yellow ; tinged copper eolor. Miniature. Deep pink, changing to flesh color. Price, plants from 3 in . pots, $\$ 1.00$ per doz., buyers' selection; our selection of varieties, $\$ 6.60$ per 100 .


## NEW HARDY EVER－BLOOMING ROSE ＂Dinsmore．＂

We repeat the description given of this grand variety when first introduced by us，and would add that，next to＂Sunset．＂ it hashad the largest sale of any rose ever sent out by us．We hare receired hundreds of letters confirming our high opinion of it．＂For years we have been looking for a variety which had all the desirable qualities of a bedding rose－that is，one which ras of good color，fine form，a profuse bloomer，ani which wou＇d stand the rigor of our Northern winters withoui protection ；and we can conscientiously say that，until the ＇Dinsmore＇was produced there was none of our knowledge which combined all these qualities．It is a vigorous，lealthr rose of branching habit，and is simply loaded with flowers aill summer long，being even more profuse than most of the tender ＇ever－blooming＇roses．The flowers are large，perfectly double， and of a dazzling scarlet erimson color，and have that rich． spicy tragrance peculiar to the best hybrid roses．We lave prored the＇Dinsmore＇to be entirely lardr．and can recom－ mend it as being the finest garden rose ever offered．＂Wherever summer rose buds wre wanted it has no equal．（See cut．） Price，from 3 incl pots，$\$ 12.00$ per 100.

## MADAimE DE WATTEVILLE．

A grand rose for either summer or winter flowering．The coloring is most remark－ able，cream at the base of the petals gradual－ ly deepening to vellow，while the edges are suffused with delicate shell pink and brilliant carmine tints，so exquisitcly blend－ ed as to render description difticult．Une peculiarits of this rose is that unlike other varieties，it lights up under the gaslight even more briliantly than in the day ight， hence it will be always popular for erening wear．

$$
\text { Price } \underset{3}{2} \text { in. pots, } \underset{\|}{〔 6.00} \text { per } 100 \text {, }
$$

## HARDY YELLOW ROSE． Persian Yellow．

This variety is always in demand ard is comparatively scaree．We hare secured a good stock of it this season．and offer only strong flowering plants．It is dark golden rellow．The best variets of its color，and is entirely hardy．

Fine large plants，ise each：\＄i．50 per doz．2d size，strong flowering plants，⿹勹巳． each，$* 4.50$ per doz．

## ＂GEN．JACQUEMINOT．＂

Not known everywhere．The bent of all forcing roses of the Ilybrid Perpetual class． Hundreds of thousands of feet of glass are exclusives deroted to this one rarietr． The bude，in midwinter，wholesale at from 25 to 50 cents apiece Colcr．rich crimeon， of fine shape and exquisite fragrance．This graind old varietry holds its orn against all new comers，and is undoubtedly one of the finest liardy roses of its color．（hee cut．）
strong pot－grown plants， 3 in，$S \times(0: 4$ in．，\＄12．01．




## Magina Cliarta.

We have strong potgrown plants of this peerlesi variety, which will make excellent plants for market in the Spring.

Extra strong imported plants. $\$ 50$ per 100 ; plants from 4 in. pots, $\$ 20$ per 100 : plants from 3 in . pots, $\$ 10$ per 100 .

## Hardy Clinibing

Roses.
Anna Maria. Large, rosy pink, full and fragrant.
Balt. Belle. Pale blush, very double.
Climbing Jules Margottin. Large, dark red, full and fragrant.
Climbing Victor Verdier. Bright red, with purplish edged petals; globular.
Gem of the Prairies. Bright violet crimson, sweet fragrance.
Extra strong two-year old plants, 50 c . each ; $\$ 4.50$ per doz.

## Gloire de Dijon.

We offer plant for rafters of this well-known buff colored climbing variety in the same grade as the $M$. Neil at the same prices, viz:

8 in. pots, $\$ 2.00$ each ; 7 in. pots, $\$ 1.50$ each ; 6 in. pots, $\$ 1.00$ each.

## MARSMAL NEIL.

We offer some extra fine plants, suitable for growing on rafters; all pot-grown finely ripened canes from 8 to 12 feet.

8 in . pots, canes 8 ft . long, $\$ 2.00$ each ; $\$ 30.00$ per doz.

| 7 | i. | " | 6 | " | 1.50 | " | 20.00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5 | $"$ | $"$ | 4 | " | 1.00 | " | 12.00 |

## EXTRA LARGE IMPORTED HARDY ROSES.

We offer this season a grand collection of the finest hardy varieties imported from the most cclebrated growers of England and France. They are extra large strong plants, growing in 5 and 6 -inch pots, and cannot fail to please the most fastidious.

Anna de Diesbach (Gloire de Paris.) Rich carmine.
Baroness Rothschild. Exquisite satiny pink.
Boule de Neige. Pure white, strong grower.
Capt. Christy. Delicate flesh color.
Countess of Oxford. Soft rosy carminc.
Gen. Jacqueminot. Rieh crimson.
John Hopper. Bright rose.
Jean Liabaud. Dark velvery blackish crimson. La France. Pcach blossom pink.
Mme. Gabriel Luitze. Delicate silvery pink.
$\$ 6.00$ per doz. Set 20 varieties for $\$ 8.00$.

## POT GROUN ROSES FOR SPRING SALES.

We grow great quantities of these from summer propogation, slifting on into 3 -inch pots and storing away in cold loouses in late fall. so that they are in just the condition to be shifted into 4 or 5 -incl pots for spring sitr. Our enllection einsracs 10 ) kinds (see Retril Catalogue, payes 108 and 109, for descriplion of varit es) including Ilermosa, Agrippina Safrano, Marie Guillot, Luciole Malmaison, Douglas, I. Sprunt and all the


The same general assortment from 5 -inch pots, buyers selection, $\$ 25.00$ per 100 , nur silecticn, $\$ 20.00$ per 100 .

THE PINK OSTRICM PLUME CHRYSANTHEMUM, "LOUIS BOEHTMER."


Copyrighted by Peter Henderson \& Co
The greatest novelty in plants this season is the PINK OSTRICH PLUME CHRYSANTHEMUM, "Louis Boehmer," whieh we proeured direct from Japan.

The "Louis Boehmer" has the same wonderful hair-like growth or excrescences that appeared for the first time in the white variety, "Mrs. Alpheus Hardy," but it differs from it in color, being a most beautiful shade of lavender pink, shaded with silvery pink on the ends of the petals. The flowers are splendidly incurved. as shown in the engraving; the inside of the petals are deep rose, so that the eontrast between their inner and outer surfaces is very decided, and adds greatly to the appearance of the flowers. For evening wear, the "Louis Boehmer" will be sure to be in demand, as its color under gaslight is a soft, plersing pink.

The "Louis Boehmer" was shown at the flower shows last fall in nearly ever large eity in the United States, being the leading feature wherever exhibited, so that it is eertain to be in great demand by retail buyers, and florists will do well to take steps to supply this demand by buying from us. The "Louis Boehmer" is one of the strongest growing ehrranthemums we have. Its flowers are enormous, being nearly double the size of "Mrs. Hardr," and it is absolutely free from anr taint or blight, so that it is certain to succeed under the mozt ordinary care. Awarded a silver medal at lhiladelphia, and certificates of merit at Orange, $\mathcal{N}$ J., and other plaees. 1 granl stock enablew us to offer it at the following redueed price-reduced trom our previou-


# The Pink Ostrich Plume Chrysanthemum, "LOUIS BOEHMER." 

(See Preceding Page)

## "ASSEENBYOTHERS

## ON TWO CONTINENTS.

Europe. The twelve blooms of Lowis Boehmor reached us in grasd conditicn. So suretior is it to the general idea entertained, that we think it will be wanted everywhere and you may stad us dcuble the quantity ordered. Every one who saw the flowers speak in praise of them. Will serd scme cf your blooms to Paris for exhihition.-II. Cannell \& Sons, Swanley, Kent, England.

## ECHOES FROM SOME OF THE EXHIBITIONS-FALL 1890. <br> (Extracts from letters receiced and press noticcs.)

Philadelphia. The "Louis Boekmer" was one of the features of the exhibition. (Given a silver modal last year.)
Boston. Some very fine specimens of "Ionis Bochmer" were staged by Peter IIenderson d Co. It is undoubtedly a tine variety.
Orange. 'The "Louis bochmer" was shown by Peter Henderson d Co, 12 blocms cach measuring six ly four inches. It is unquestionably an acquisition. (Given a certifeate of merit last year.)
Indianapolis. The link "Ostrich Plume" Chysanthemum "Lowis Boehmer," was shown by Peter Henderson d Co. and attracted nimiversal attention.
Toronto. "Lomis Buehmer" exhibited by Peter Henderson d Co. reeeired a first Certificate of Merit and was greatly admired.
Springficld. Peter Henderson d. Co's "Lomis Bochmer" was shown in grand form and received a first Certifieate of Merit.
Minmeapolis. Peter lienderson \& Co's "Louis Bohmer" proved to be a great attraction.
Martford. Peter Henderson d Co's new "Ostrich Mume" variety was the "star" of the exhibition.
Los Angeles. The "Lonis Bohmer" was universally admired and contributed largely to the success of onr exhibition.
Buffalo. The blooms of "Louix Bothmer" exhibited by Peter Henderson d Co. were magnifieent.
Atlanta. Every one crowded to see the Pink. "Ostrich Plume" variety "Louis Boehmer" and it well repaid the trouble necessary to get near it. It will surely be popular here.
Moisto11. The "Lonis Boehmer" arrived in perfect order and was admired by all.

## CHRYSANTHEMUMS FOR CUT FLOWERS. OUR COMMERCIAL SET.


#### Abstract

Chrysanthemums are now so imporiant a feature of the florist's cut ficwer stock that-like the rosc-1les have been carefully bred and selected with a view to getting the best for that purpose, thus they are now divided into two general classes, viz: cut flower varieties and all others under the title of "General Collection."

We have carefully compared the hundreds of rarieties now in use for flowering under glass-both carly and late-and find those named below to be the most profitable. Uur success with the Ustrich Fhine varieties was most marked, the first eut yielding us $\$ 44.011$ per 160 flowers, and never selling lower than $\$ 20.00$ per 100. Those marked * will not be ready befire March 1:t.


## EARLY VARIETIES.

Gloriosum. Large yellow.
Elaine. Large white.
Mrs. Fottler. Bright rosy pink.
*October Beauty. Pink.
*Mme Desgrange, White.
*Rohallion. Deep yellow. $\$ 16.00$ per 100.

## LATE VARIETIES.

Robert Bottomley. White, loosely incurved
Mrs. Humphreys. White, reflexed.
Pres. Hyde. Large flat yellow
Mrs. Alpheus Hardy. White "Ostrich Plume" variety.
Kioto. Yellow
Cullingfordii. Dar'z red, globular reflexed.
*H. E. Widener. Yellow, a fice varicty, \$20.00. per 100 .
*W. H. Lincoln. Large yellow, \$16.00. per 100.
\%E. G. Hill. Deep yellow, $\$ 16 . v 0$, per 100 .
*Gold. Brilliant ye low. $\$ 12.00$, per 100.
*Groye P. Rayson. Yellow and bronze.
*L. Canning. Pure white, $\$ 12$ ur, per 100 .
LOUIS BOEHMER. See above and page 6, $\$ 40$,

## Shown on the colured plate in our retail catalogue.

We offer to the trade confident that there is nothing in our list it is more important they should lave, as the wide circulation of our catalogue will doubtless ereate a local demand for these sorts. In addition to this we would say that the nine varieties so offered are worthy of a place in any collection no mattcr liow large. The following are the sorts offered and shown on Colored Plate in our rctail catalogue.
No. 1. Golden Queen. Deep violet, reverse of petals silcery rose; a charming contrast of color.
" 2. Cashmere. Base of petals light crimson, upper part rich amber ; a novel and distinet variety.
؛ 3. Dawn. Delicate rosy blush, flowers of the largest size ; undoubtedly a grand acquisition.
" 4. Golden Plume. Drooping petals of a rich golden color, with a tuft of feathery petals in the eentre
" 5. Louis Boehmer. The Pink Ostrich Plume rarietr. For fuller deseription see page 6.
" 6. Omar. Rich deep crimson of the shade known as " ox blood red "; a variety of undo:bted merit.
" i. L'Angelus. Deep rich purple, and a raricts of great promise for garden or exhibition.
" 8. Sunray. Rieh sellow and light crimson ; an exceedingly bright and attractive sort.
" 9. Santa Claus. Flcees white, of the largest size and perfect form ; the best in its color yet offered.
Price, $\$ 2.00$ per set of 9 rarieties.

## $G O L D E N P I U M E$

The rariety in our retail eatalogue shown in the engraving and also in the Colored Plate of the ROYAL JAPANESE CHRYSANTHEMUMS is, perhaps, the most unique sort in its color yet introduced and should be in every collection. It is a strong grower and remarkably prolific bloomer, producing its bright golden fellow flowers in the greatest profusion. The petals are long and wars, drooping as shown in the crt above and on the Colored Plate in retail cataloguc, which please see. I'rice, 2cc. each; 2.00 per dozen.


## EARLY COLLECTION.

Although all of the Chrysanthemums are (arls enough to perfect their flowers in the open ground south of Baltimore, ret in the rieinity of New York and further norlli many of the late linds someticnes do not, hence for such we name this tarly Collection, for the benefit particularly of residents of extreme Northern States.
Belle Paule. Soft white, tipped light rose.
Beaute des Jardins. Splended deep purple.
Bouquet Nationale. Pure white, tinted lemon Elaine. Pure snow white; large and full.
Mrs. Brett. Twisted golden petals. (See cut)
Mad.Grame. Pure white; beautifully incurved.
Gloriosum. Bright sulphur rellow.
Geo. Glenny. Clear golden yellow; incurved.
Golden Lace. Purc yellow; finely eut petals. Grace Attick. Pure white; quilled petals.
Mrs. J. H. Taylor. Pinkish lilac : very earis.
Mrs. John Laing. Orange, old gold and bronze.
Mr Wm. Barr. Bright crimson, shading to golten yellow.
Norma. Blush white, tipped rose.
Ophir beep golden yellow, tipped bronze.
Penelope. Rosr pink; large and full.
Source d'Or. Intense 「ellow, shaded old erelel. Timbale d'Argent. Pure white, large anemone flower.
Golden Rayonnante. Sulphur yellow.
Precocite. Small, white: verr early.
Mlle. Lacroix. similar to above but larger.
King of Crimsons. leep red.
Jeanne d'Arc. Blush whitc.
Sœur Melaine. Pure whitc. fringed ; fine haliit.
Chas. Delmas. Briek red, with tiery shadieg.

GOLDEN PICME.


Ettie Lane. Silvery rose
Kioto. (See cut.) leep ycllow.
Mrs. Fottler. Suft rosy pink.
Medusa. Pure white; petals long and drooping.
Mr. H. Cannell. Intense yellow.
The Bride. Pure white, large size and perfeet form.
Empress of Japan. Pure white.
Mrs. John Wanarnaker. Silvery rose outside and deep carmine within.
Hon. E. H. Fitler. A yeliow variety ineurved.
Admiral Lewis. Deep wine color.
Brazen Shield. Deep brassy yellow, bronze centre.
Edwin Molyneux. Rieh mahogany erimson.
Edna Craig. Pure white.
Grandiflorum. Bright, golden yellow.
G. F. Moseman. Ineurved petals, bright Indian red inside and buff on the outside
Isabella Bott. Pure white.
Jardin des Plantes. Large; pure yellow.
J. Collins. Bronzy orange, sliaded Indian red.
John Welch. Dark crimson maroon.
Lord Byron. Decp crimson, tipped old gold

## "Exhibition" Collection.

This eollection is made up of such sorts as are generally grown for exbibition purposes.
The White Ostrich Plume Chrysanthemum
(Mrs. Alpheus Hardy.) Color, purest white. Mrs. Andrew Carnegie. Blood red. Lillian B. Bird. Beautiful light pink, extra fine. Lizzie Cannon. Large golden yellow. F. T. McFadden. Bright carmine. Mrs. Geo. Bullock. Large; pure white. M. V. Morel. Snowy white ; tinted blush. President Spaulding. Purplish earmine.

Mrs. Frank Thompson. Bronzy carmine.
Mrs. C. H. Wheeler. Old gold and erimson.
Mrs. Humphreys. Pure white ; a grand variety.
Mme. C. Audiguier. Clear rosy pink.
M. L. Fabre. Delieate silvery pink; large and fine.
$\mathbf{M r} . \boldsymbol{H}$. Waterer. Deep yellow.
Nelly Bly. Twisted golden petals; profuse bloomer. Piedro-Diaz. Brilliant erimson.
Robert Bottomley. Large; pure white.
Soleil Leyant. Pale lemon yellow.
Thorpe Junior. Golden yellow.
Val. d'Andorre. (sun. Gaillurdia). Dark red. 10 ets. eaeh; set of 40 Exhibition Varieties for $\$ 3.00$.

## GENERAL COLLECTION OF CHRYSANTHEMUMS.

In addition to the above and those named on the preeeding pages, we have numerous varieties which space does not permit us to enumerate. They embraee some of the very fice t sorts in cultivation. If we are allowed to scleet from these and those herein named, we ean give a tine viricty for ayp purpose. - Early, Medium and Late flowering-our selection only. Price, $\$ 1.00$ per 100 .


## ADIPEIOPSIS VEITCHYY.

 (Soliletinles cilled 6 Hoston Ivy'" aird "Japail Ivy.'")No picture can portaray the beautr of this grand climbing plant. As an important aid to architectural beauty in its rapidly attaining prominence, being now a feature on the finest houses-notably the palatial residence corner of 5 \%th Street and 5th Avenue, New York (ity. Another fine example of it is seen on Grace Church, in New York, while on Commonwealth Avenue, in Boston, there are hundreds of the finest houses covered with it from foundation to roof. It is adapted to all situations, and transforms the humblest cottage. It is entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three jears, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leares lapping over each other like slates on a roof effectually prevents rain from penetrating the walls. For covering dead trees. gate posts, boundary walls verandas, etc., it hano equal, while its rapid growth and tenacious clinging qualities make it a most desirable plant for staying up terraces. In the summer the foliage is a rich shade of green. but in the fall it assumes the most gorgeons tints of scarlet, crimson and orauge. so dazzling as to be seen at a great distance.

PRJCE, plants from 3 in, pots, 2 to 3 feet long, $\$ 700$ per $100 ; \$ 60.00$ per 1,1110 . Extra strong plants from 4 in . pots, $\$ 10.00$ per $100: \$ 90.00$ per 1,000 .

## A VPEI.OPSIS ROYI.EI.

This is identical with A. Veitchii as regards its climbing properties, but it is a larger and stronger growing plant. The foliage even in summer is richly tinted crimson, and in autumn it is perfectly gorgeous in its flame-colored foliage. It is, in our opinion, by far the most valuable of the two varieties. Price the same as the older sort, which see above.

## DOUBLE GOLDEN MARGUERYTE.

## (Anthemis Coronaria, fi. p1.)

Thousands of this valuable plant are now sold annually in the New York market, being so attractive when in bloom that it sells on sight. The flowers are elear golden yellow, it blooms without cessation the entire season; in winter as well as in summer it is ever covered with bloom. Each season's experieace with this grand ptant more than confirms the high opinion formed of it when first sent out.

$$
\$ 1.00 \text { per dozen } ; \$ 6.00 \text { per } 100 \text {. }
$$

## AZAIEAS.

We offer a very fine lot of Azaleas, comprising the most distinct and best varieties in cultivation, embracing all shades of crimson, white pink, orange and rose color. The " extra large." plants are all shapely specimens well " headed " double and single flowered, and will make splendid plants for Easter decoration. We offer 12 varieties in each size.

Extra large plants, $\$ 9.00$ per doz. ; $\$ 60.01$ per 100. 2nd size. $\$ 3.00$ per dozen ; $\$ 40.00$ per 1.00 . Plants from 3 in. pots in $1 \approx$ best varieties, $\$ 10.00$ per 100 .


AZALEA MNDYCA AISA.
Pure white, onc of the best for general use. 1st size, 4 in . pots, $\$ 2 . C 0$ per doz.; $\$ 10.00$ per 100 . 2nd size 2 in pots, $\$ 6.00$ per 100 .

AZALEA "DEUTSCHEDERLE:"
Unquestionably the finest double white forcing variety. Price. imported whll healed phants, (sto 12 in heads), $\$ 600$ and $\$ 7.50 \mathrm{pe} \cdot(1 \mathrm{zz}$

## THE NEW FRENCH EVER-BLOOMING CANNAS.

Are now among the most popular of all bedding plants and deservedly so . No plant is more easy of eulture -growing and flowering in almost any soil or situation from the time of planting out in May or June until eut down br frost in late fall. If desired, they may be lifted and put in large pots or boxes, and kept in bloom during the entire rinter in green house or window garden, for they are never out of bloom when kept growing. For beds or lawns, or in front of shrubberr, notling is so desirable, as their glowing eolors of crimson, yellow, scarlet and orange ean le seen at a great distanee. Their average height is from 3 to 5 feet. Our planting of

 these grand plants on our grounds at Jersey City the past season, which was admired by thousands. When not wanted for flowering in winter, they should be lifted after they are eut down by frost in fall, and stored away in a cellar, just like dahlias or potatoes, when they ean be divided and planted again in May or June. (See cut.)
Antoine Crozy. Flowers deep crimson, light green foliage.
Emile Leclerc. Flowers golden yellow, mottled erimson and searlet, deep green foliage.
Admiral Courbet. Fliwers light yellow, speckled and blotched with orange : carlet, light green foliage.
Edouard Andre. Deep carmine flowers, ehocolate foliage.
Flamboyant. Flowers crimson lake shaded orange, deep metallie green foliage.
G. Couston. Flowers light primrose yellów, mottled bright orange.
J. Cardioux. Flowers brilliant cardival red.
Louise Chretien. Flowers clear cellow, specklerl and splashed with orange.
Mme. de Liabaud. A grand varicty . Howers deep carmine lake, sea green foliage.
Reyol Massot. Flowers earmice Id, lower petals blotched with golden rellow.
Ulrich Bruner. Flowers orange ted, lower petals striped yellow, deep green foliage.
La Mascotte The ground eolor is deep carmine, spotted canary yellow.
Price strong roots, 20 ets. each; or $\$ 2.00$ for set of 12 , as named above ; $\$ 15.40$ per 10 J .

## NEW FRENCH CANNAS (Scarcer Sorts of Recent Importations.)

Gerard Audran. Rich vermillion; throat spotted yellow.
Goeffry St. Hillaire. A grand variety. Large orehid-like flowers of a deep glowing orange shade; rery large flower spike : foliage chocolate eolored.
Cousarcat. Upper petals orange red, lower ones earmine erimson. A very free bloomer.
Mirabeau. Rose earmine, lower petals blotched pink on a yellow ground.

La Mascotte. Deep carmine, the hase of the pet als beautifully spolted with yellow.
Mont d'Or. Brilliant flame color, orange shades.
Grandiflora Picta. Bright golden yellow, spotted brownish red.
Louis Thibaud. A eurious blending of orange and carmine-not unlike the eotor of a Bon Silene" rose. Very free flowering.
Price, 50 ets. each ; set of $\begin{array}{r}\text { for } \$ 3.00 \text {. } . ~ . ~\end{array}$

## CANNA EHERIANI.

Entirely distinct from all other Cannas, its rieh green, tropieal foliage rescmbling the Musa or Banana, Its greatest merit, however, lies in the flowers, which are three inches long and two inches wide, of a glowiug erimson color. They are produced in masses on the summit of whip-like stalks, with 25 or 30 flcwers on cach. After flowering in summer, the roots can be lifted and will bloom all winter in the house.

Price, $\$ 12.00$ per 100.

## CLEMATIS-Large Flowering.

To meet the growing demand for these find plants we imported the finest collection to be found in Europe, and now offer them to the trade at so low a figure that a liberal profit may be had in landling them. The Clematis is now the most popular climbing flowering plant of the day, and no florist should be without a collection of them, as they sell more readily perhaps than any other hardy climbing plant, and are constantly growing in popular faror.

Thes are perfect'y hards, blooming the entire season, and embrace every shade of color in blue, purple, larender, white, violet, etc., some of the flowers mea-uring over six inches in diameter, double and single-the double varieties are rosettc. shaped ; the single ones from their wary graceful contour at a little distance resemble huge butterflies hovering among the green leares. Our stock is very large. and we can offer them in 20 finest sorts as named below. Plants from 4 and 5 inch pots (imported stock 2 to 3 feet high.)

## Large Flowering Varieties of Clematis,

Languinosa Candida. Large, white, tinted lilac Jackmani. (See cut and special description.) Henryii, (See cut and special description.)
Jackmani Alba. Gravish white.
Lady Londesboro. Silvery gray, pale bars.
The Queen. Deep larender.
Sophia. Lilac purple.
Sieboldi Hybrida. Larender.
Mrs Baker. silvery gray.
Albert Victor. Deep larender, tinted maure.
Fair Rosamond. Bluish white.
Lady Redcliffe. Light lavender, wine bars.
Lord Londesboro. Rich maure.
Miss Bateman. White.
Standishii. Violet blue.
Duchess of Edinburgh. Double white.
Lucie Lemoine. Double white, fragrant.
Alexandra. Violet, light centre.
Gypsy Queen. Dark relvety purple.
Price, except where otherwise priced, 1st size, 50c. each; set of 20 sorts for $\$ 3.00$. Our selection of varieties $\$ 35.00$ per 100 .

clematis Jacemadi.
The following varieties which are also sbown on the Front Cuvels of otr Rrtall Catalogee, we offer separately at reduced rates:
Clematis Flammula. (Virgin's Bower), the fragrant white variety, \$10.00 per 100.
Clematis Crispa. (American blue bells), the fragrant blue rarietr, $\$ 10.60$ per 100.
Clematis Coccinea. (Scarlet bells), invaluable to plant with the other varieties as the contrast is effective and striking in the extremc. $\$ 10.00 \mathrm{per}$ 100.


CLEMTIR ILENKIII,

## CLEMATIS JACKMANI.

'The best known and most valued variety of this popular family. A perfect mass of bloom when in full flower. Color dark rich royal purple. It is the rariety shown in the engraring above, and gives a fair idea of this superb Clematis.

Price, 50e. cach; $\$ 5.00$ per doz., \$40.00 per 100 .

## CLEMATIS HENRYII.

This grand large white variety is a much stronger grower than most of the other varicties, and is entiely hardy. Excellent for cemeteries, or wherevera hately variety is desired. (see cut.)

Trice, joc. each; \$5.00 per doz.; situ. 0 pes iue.


Copgrighted by Peter Hender on \& Co.

## (Leady Mar:h 1st.)

T[HIS grand noveltv, which is a "sport" from that fine standard sort "Portia," originated with Mr. G. Bergmann, Flatbush, L. I., and we now offer it for the first time. It is regularly striped, vivid scarlet and purest white, and at first sight instantly recalls our national flag, hence its name. Just at the present time, when the people throughout the country are vainly seeking for an appropriate flower acceptable to all as our national emblem, nature has opportunely come to our assistance by presenting us with this grand flower-the product of American soil-which seems specially created for that purpose, uniting the red and white in the flower, with foliage of metallic blue. It is undoubtedly destined to become a popular variety hoth for amateurs and florists. The flowers sold in the New York market this season. at from 25 to 50 per cent. above the older varieties. Aside from the sentiment suggested by it, we can say that it is a carnation of the highest merit. Like its parent, it is a wonderfully vigorous grower and profuse bloomer, possessing in a marked degree the rich clove fragrance peculiar to the finest carnations. Price, plants from 2 inch pots, ready March 1 st, $\$ 2.00$ per doz.; $\$ 12.00$ per 100 .

## 

## GENEIRAI, COI,HECTION REEADY FER. IST.

The varieties named and described, we offer as the best and most distinct of the sorts of recent introduction, being careful to select such as combine beauty of form, most distinct and brilliant colors, with vigor of growth and free-flowering qualities.
L. L. Lamborn. This magnificent variety is the finest white introduced in many years: of the purest white, deeply fringed; having flowers measuring $2 \frac{1}{2}$ inches and over in diumeter, never bursting the calyx. $\$ 6.00$ per 100 .
Robert Craig. Brilliant scarlet.
Garfleld. Crimson scarlet ; extra large flower.

Philadelphia. Bright scarlet, very free blooming. King of Crimsons. Dark crimson.
Anna Webb. Maroon; a grand variety for winter blooming.
Portia. Brilliant scarlet ; a most prolific bloomer. Silyer Spray. A grand, white carnation; large full and fragrant. $\$ 6.00$ per 100.
Alegaterre. Brilliant scarlet: very free flowering. Grace Wilder. Exquisite delicate pink.
Hintze's White. Pure white; very large.
Scarlet Gem. Scarlet, finely fringed.
Century. Brilliant carmine ; the best of its color.


## 'TUBEROUS BEGONIAS.

The above engraving shows these grand Bedding Begonias. The kinds we offer were specially grown for us and are a comparatively new section of this beautiful tribe, They are now largely grown as bedding plants and no doubt will be almost universally planted in the very near future. The colors are far more varied and brilliant than Geraniums, the single flowers measuring from 3 to 5 inches across, ranging through all the shades of crimson, scarlet. rose, orange, etc. They require the same treatment as the fancy leaved Caladivis. Gloxinias, etc. ; that is, the tubers are difed off in winter and started again in spring. (See rut.)

TUBEROUS BEGONIAS, in special colors for arranging in beds, Red, Crimson, Scarlet, Rose, White, Yellow

Price, $\$ 12.60$ per 100
Single varicties, all colors mixed, $\$ 10 .\ulcorner 0$ per 100.

## DOUBLE VARIETIES.

These vary in colors like the single varicties, and vary in form somewhat. The flowers average fiom 2 to 3 inches acre:

Price, $\$ 3.50$ rer doz. ; $\$ 5.60$ per 100.

## NEW COLECS. "Silver Leaf."

This is the nearcst approach to white we have yet obtained in a Coleus. In fact, under glass it is a silvery uhite in the centre, while outside it is a very light rellow. The cdge of the foliage is a pleasing shade of grcen, contrasting finely with the light colored centre. The habit of the plant is particularly graceful, the leaves being gracefully twisted unlike any other varicty.
teberocs begonia As a border to the dark-leaved sorts, it is admirable, and its graceful habit, with its vivid contrast of colcr, will make it valuable as a pot plant or a centre plant for vases. Price, $\$ 1.00$ per doz. ; $\$ 6.00$ per 100.

## NEW HYBRID GLOXINIAS.

We offer this year a grand assortment of the above, specially selected for us from a prize European collection. They are among the handsomest of our summer blooming plants, the rich and varied coloring of the flowers being beautiful in the extreme, many of them beautifully. speckled; flowers three inches long by two inches in diameter; upright and pendulous; colors crimson, violet, rose, scarlet, white, etc. The bulbs should be started in April, and after blooming all summer require a season of rest from November to April. This is done by gradually withholding water from them. They attain the greatest perfection if grown in light, rich soil in a shady, well ventilated frame

After they are done growing, ther may be kept in a warm, dry cellar. or under the stage of a green-house, or any warm place where they don't get wet. l'rice, $\$ 2.00$ per doz.; $\$ 12.00$ per 100



## "New Double Strain."

We have given the above name to a grand collection of Hollyhocks which we have produced after rears of careful sclection. These varieties are remarkable for their perfect double flowers, large size, brilliancy and variety of colors. They are now much uset in sum ner for cut Hower work, particularly the double white.
$\underset{-}{-2}$ H llyhocks are among the fincst permanent garden plants, as, being entirely hardy in most places and free growigg, they mike a grand display with little or no care. Our collection contains all the colors named, but as ther are grown from seel an occasional departure from these slades may be expected. For the same reason a smill preentage $m+2 y$ be single or semi-double. We offer them in the following shades which are the leading colors grown: double white; double yellow; double lavender; double pink; double crimson; double purple and double muroon. Price for the above varietics, plants from 2 in . pots, well cstablished, $\$ 6.00$ per 100 .

## DOUBLE PINK HYDRANGEA.

## (II. Stellata Rubror Piena.)

A mont novel and beautiful style of Hydrangea. The flowers, or more properly the bracts, are double and similar in apperance to a Polyantha Rose. It attains a height and width of three to four feet, and when in bloom is covered with its rosy red double blossoms, which, owing to their double form remain perfectly fresh much longer than the single ones. Thisis one of the most distinct and useful plantsever introduced, and should bein every collection. Equally hardy as the other Japan sorts.

Price for large stock plants, $\$ 2.00$ each.
Strong plants from 4 -inch pots, 75 c . each ; $\$ 7.50 \mathrm{doz}$.
$\begin{array}{lllllllll}\text { Fine } & \text { " } & \text { " } & 3 & " & 5 \mathrm{c} . & " & 5.00 & " \\ & & & 2 & " & 35 \mathrm{c} . & " & 3.50 & "\end{array}$

## JAPANESE HYDRANGEAS.

Stellata Prolifera. Deep pink mottled white. Acuminata. Deep pink flowers.
Roueii. l'inkish lilac, changing to blue.
Aurea. A variety which frequently has a variation of golden yellow on leares; flowers rosy pink.
Japonica. Kosy lilac flowers, changing to light blue. Otaksa. Rosy carmine flowers.

Ramanis Picta. Rosy carmine flowers, changing to blue ; very landsome purple-black stems.
Thos Hogg. A pure white variety.
Hortensis. Pink changing to blue.
Rosea. Deep rich rose
White Fringed Hydrangea Pure white, fringed, having a crimson spot in the centre.

Price, for any of the above, 3 in. pots, $\$ \$ .00$ per $100 ; 4$ in. pots, $\$ 16.00$ per 100 .

## HARDY JAPANESE IRIS,-'Kæmpferii."

This beautiful genus of plants obtained its title of Iris-which is the Greek name for the rainbow-from the ancients as the most appropriate, because of the varied hues and tints of the flowers. The cut gives only a faint ider of the beauts of form and wonderfulcoloring of this grand species. Robust growing flowering in midsunmer varying in shades of white, maroon, deep blue, yellow, carmine and violet, beautifully reined and mottled. Ther add grace and beauty to every garden where they are planted, and arc most desirable for summer bouquets and vases of Howers, some of the varieties rivalling Orchids in beauty of marking.

Price, $\$ 1.50$ per doz; $\$ 10.00$ per 100 . for strong flowering clumps.


## MANETTIA VINE.

(nIanettia Bicolor.)
A rery pretty, rapid growing, twining plant, producing tubular flowers from one to two inches in length, the plant being literally covered with them the entire season. The coloring of these flowers is gorgeous in the extreme, being a flame color tipped with bright yellow, the contrast with the virid green, glossy foliage is startling, making the plant an object of rare beauty. It will grow and bloom in any ordinary soil and given strings or wires to cling to it will attain a height of from 6 to 10 feet in one season. As a pot plant it is unrivalled, when trained to a wooden stake or pot trellis in the manner shown in the cut, and grown in this way it may be had in bloom the entire season. (See cut)

Price, $\$ 1.00$ per doz. ; $\$ 3.00$ per 100 .

## EIAEDY MOON EIOWEE

## (Ipomea Pandurata.)

This splendid addition to our list of hardy climbing piants will be hailed with delight by every one who has a fence, porch, or outbuilding which they want a climber to clamber over, one which will grow rapidly, covering up a great amount of space in one season, and one which will live in the ground over Winter in our Northern latitude ; this the HARDY Moon Flower will do. The foliage is large and handsome giving a dense shade. The flowers are truly magnificent, measuring from $3 \frac{1}{2}$ to 6 inches across, pure white shading to pink and purple in the throat. Unlike the tender Moon Flower which we had the pleasure of bringing prominently before the public, this species opens its flowers during the day time and remains open all day, which makes it doubly valuable. Strong Northern grown roots. Price, $\$ 6.00$ per 100.

## NEWL D®UBLE PETUNIAS.

The varieties we offer have been selected from thousands of plants we had on trial this season. The Double Petunias are easily cultivated and will thrive in any ordinarily rich garden. They should be staked up for protection from violent summer storms.

Set of 12 Double Named Petunias for $\$ 1.50 . \$ 10.00$ per 100.

## SEEDLING PETUNIAS. Ready February 1st.

We offer plants grown from seed of our own saving, which has been hydridized by hand, using only the most perfect flowers, thus ensuring a choice strain of the most beautiful kinds.

Double, $\$ 6.00$ per 100 . Single, $\$ 4.00$ per 100 .

## PANSIES.

We are growing this season a rers fine strain of large Pansy, largely yellono with a fair mixture of purple, blue, black, bronze, etc., etc. from seed of our own saving and can unhesitatingly recommend them to the trade as a first class article either for winter blooming or spring sales. Price, $\$ 3.00$ per 100.

## PASSIFLORAS.

John Spalding, white flowers, foliage prettily marked with bright golden yellow. Useful for cemeteric: and for baskets or rases.

## ASSORTED

Arc-en-ciel. Citron colored centre, outer circle dark blue, very fragrant.
Constance Elliott. Beautiful varicts, flowers 3 to
E. 4 inches in diameter and pure ivory white, deliciously fragrant.
Cerulea. Similar to the preceding, but a beautiful blue.

## VARTETIES.

Pfordtii. A beautiful purple variety, the best of its color.
Pfordtii Variegated. Similar to the above in flower; foliage एariegated golden ycllow
Incarnata. Perfectly hardy, coming up from the roots each scason, decp blue flowers
Smithii. Light pink, very distinct.
Price, $\$ 6.00$ per 100 . Set of \& l'asitioras for 50 cts .


DRACENA INDIVISA.

## PALMS, PANDANUS, DRACENAS, \&c.

## Dracaena Indivisa.

Of all the plants in use for centres of rases, baskets, or for beds in the open ground nothing is so valuable as this. From its graceful drooping habit it sometimes is called the "Fountain - lant." We sell nearly 5,000 plants of it annually. Price, $\$ 8.00, \$ 12.00, \$ 16.00$ and $\$ 25.00$ per 10 f , according to size.

## Dracaena Ternilinalis.

A beautiful decorative plant, gor geous shades of crimson bronzy grecu and pink on the foliage. $\$ 12.00$ per $10 \cdot 3,3-\mathrm{in}$. pots; sis.(1) per 100,4 -in pots.

## Pandanus Utilis.

The noble species of Pandanus shown in the engrav. ing is perhaps the most useful of our ornamental foliage plants. As a vase plant or single specimen in greenhouse or conservatory it cannot be surpassed. It is also largely used to decorate the halls in our finest private residences, and shows grandly on the lawn when grown to a sufficient size. Plants in 2 -inch pots, $\$ 6.0^{n}$ per 100 . Fine plants from 4 -inch pots, $\$ 16.00$ per 100. Extra fine plants, 24 to 30 inches high and wide 7 -inch pots, $\$ 15.00$ per doz. (See cult)


## Areca Lutescens.

One of our most graceful Palms and of moderately quick growth, it is very decorative in all its stages of development.

Price, plants from :-inch pots, $\$ 6.00$ per doz.; plants from 6 -inch pots, $\$ 9.00$ per doz.

## Pandanns Veitchii.

(Variagated Screw fine.)
This is a grand decorative plant. Its beautiful form, with vivid green and creamy white variegation, added to its vigorous growth, makes it indispensible in every collection. Price, $\$ 9.00$ per dozen, plants from 3 inch nots.

## Kentias, Belnoreana and Fosteriana.

Perhaps the best Palms for florists use. They retain their freshness under adverse conditions better perhaps than any other. (ice cut.)

| Price, fine plants, from | 4 -inch pots, | S 9.00 per doz. |  |
| :--- | :--- | :--- | :--- |
| "", |  |  |  |
| Young plants | $"$ | -inch | -inch |
| " | 12.00 | 16.00 per 100. |  |

## Latania 130 rbonica.

This fine Palm is too well-known to need any description; its strong constitution and other grand characteristics render it one of the most popular ledins grown.

Price, fine plants, from 2 -inch pots, $\$ 6.00$ per 100.

| ، |  | ، | 3 -inch | ، | 8.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| " | ' | ، 6 | 4 inch | * | 20.00 |
| " | ' | ، | 5-inch | ، | 35.00 |
| " | 6 | ، | 6 -inch | 6 | 75.00 |

## MAMMOTH VERBENAS.

(Market Sorts.)
We wish to call special attention to our Verbenas, which are entirely free from rust and other diseases.

General Collection.-12 best market sorts, $\$ 3.00$ per 100. $\$ 25.0$, per 1,0m0.

# PLHXTS FOR FLORISMS' SMOCK. 

|  | Retail. Each |
| :---: | :---: |
| Artemisia Argentea, white leaved plant | 15 |
| Asparagus Tenuissimus, graceful, fern-like climbing plant. | 30 |
| Ageratums, in rariety .... | 10 |
| Abutilons, in 12 tinest sorts | 10 |
| Azalea Indica. (See page 11) 26.00 and $\$ 9.00$ per dozen | 150 |
| Achyranthus, 5 best sorts. . . . . . . . . . . . . . . . . . . . . | 15 |
| Alternantheras, in 6 best varieties. | 10 |
| " Paronychoides Major, best crimson | 10 |
| "، Aurea Nana best jellow. | 10 |
| Ampelopsis Yeitchic, (or miniature Virginia Creeper). See page 11 | 5 |
| Roylei. | T.5 |
| Alyssum, Tom Thumb. | 20 |
| Variegata.... | 20 |
| " Double White | 20 |
| Anemone Japonica, white and red | 20 |
| Anthemis Coronaria. (See page 11). | 30 |
| Begonia, Winter flowering, in 12 best rarieties. | 15 |
| Begonia Tuberous Rooted. Finest assorted single flowered. Sec page | 30 50 |
| Basket Plants. Embracing Alternantheras, Begonias, Ferus, Vincas, etc. | 25 |
| Bignonia Capreolata, orange scarlet | 30 |
| Bouvardias. White only |  |
| Centurea Candida. W"hite leaved. (Ready April 1st).... |  |
| Cineraria Acanthifolia. ${ }^{\text {a }}$ (Ready February 1st). |  |
| Cocoloba Ylatyclada | 15 |
| Caladiums, (Fancy Varieties) choice sorts. | 50 |
| Convolvulus Mauritanicus, blue flowering Basket Plant. | 30 |
| Cuphea Hyssopifolia. | 15 |
| ، Hillfieldiana. | 15 |
| * Platycentra, (Segar Plant). | 15 |
| Calla Ethiopica, (Lily of the Nile). | 50 |
| Canna Indica. (For new sorts see page 12) | 20 |
| Cape Jessamine | 30 |
| Carnations. (See page 14) |  |
| Grassula Spathulata. | 15 |
| * Portulacacea | 15 |
| " Cordata small white star-shaped flowers | 15 |
| Clematis. 12 finest large flowered rarieties. See page 13. | 1 C 0 |
| " Coccinea, searlet. See pagc 13........... | 30 |
| " Flammula. See page 13 |  |
| " Crispa, "Blue Bells." See page 13 | 30 |
| Coronila Glauca, yellow flowers. | 15 |
| Cestrum Laurifolium, (Night blooming Jasmine) | 30 |
| Crotons 16 choice rarieties | 50 |
| Chrysanthemums. (See pages i to 10) |  |
| Coleus. Fancy and standarl varieties (for new sorts see page 9). | 10 |
| Daisies, (Paris) white... | 20 |
| " Double Golden. (See page 11) | 30 |
| " English, assorted colors...... | 10 |
| Dracena Terminallis. Sce page 18 | 100 |
| \% Indivisa. (Sce page 18) |  |
| Dahlias, 50 sorts, bouquet and large flowering | 15 |
| 12 nem single |  |
| Dutchman's Pipe, (Aristilochia) large |  |
| Echeraria Sec. Glauca, Etc..... | $\because 0$ |
| English Iry. Strong plants. |  |
| Erening Glory or Moon Flower | 30 |
| Eranthemums, flowering kinds. | 30 |
| Erythrina Crista Calli. (Coral plant). | 50 |
| Eucharis Amazonica. (Lily of the Amazon). |  |
| Eulalia, Zebrina and Japonica. | 50) |
| Fuchsias, 12 best varieties | 10 |
| Feverfew. New double white, "Little Gem " | 30 |
| Ferns, 12 choice varicties. best for basketw, rases, etc | 30 |
| " Adiantums, (Mailen Hair Ferns), in 「ariety, 3 inch pots | 30 |
| German Ivy | 10 |
| Glechoma Hederacea Var., very pre ty basket plant. |  |

## Plants for Florists' Stock, Continued.

Retail
Each
1200 40 Gloxinias See pagc 15. .....
800 .....
800
Geraniums, bronze, 12 best varietics............... ..... 600 ..... 20 ..... 2.5 ..... 2.5
Mad. Solleroi, the new white leaved bedding variety
Mad. Solleroi, the new white leaved bedding variety ..... 600 ..... 600
25 best double flowering varieties
" $\quad 25$ best double ..... 30
600
600 ..... 600 ..... 10
10 ..... 10
10
" 12 best seented sorts
Genista Canariensis, yellow flowering, greenhouse shrub ..... 10
Goldfussia Anisophylla, lilac flowers. ..... 25
Goldon Feather, (Pyrethrum). Bright yellow foliage. (Ready February 1st.) ..... 25
Habrothamus, Red Howering garden plants. ..... 10 ..... 10
Hollyhocks, pot grown-pink, white, yellow, maroon, etc. (See page 16) ..... 20
Heliotropes, 6 finest varieties ..... 10
Hydrangea, $\$ 8.00, \$ 12.00$ and 2500 ..... 50
Honeysuckles, 6 finest varieties, pot grown. ..... 00
Pamculata Grandiflora, fine plants
Pamculata Grandiflora, fine plants
" Assorted Varieties. See page 16.25
Hibiscus, crimson, pink, ete.
Hoya Carnosa, the well known wax plant ..... 20 ..... 20
Impatiens Sultana and Lucy
Ipomea Noctiflora. (Moon Flower) ..... 0020
Learii, "The blue dawn flower ..... 00
Iris Japanese. Sce page 1620
Jasminum, white and yellow ..... 00
Justicia Speciosa, finc for summer flowering50
Linum Trigynum, yellow flowers ..... 30
Lobelias, drooping and upright, assorted colors. (Ready February 1st) ..... 10
Lotuss Jacobeus, flowers nearly black, pea-shaped ..... 25
Lomon Verbenas, fine plants. ..... 25
Lysimachia Nummularia (Moneywort) ..... 15 ..... 00
Lantanas, 25 sorts
Libonia Floribunda. Scarlet and yellow. Finc plants ..... 15 ..... 15
Penrhosiensis. Beautiful for winter flowering
Madeira Vine, fine bulbs. ..... 15 ..... 10 ..... 00Magnolias. In four best hardy sorts.Moon-Flower, fine plants
0030
Mahernia Odorata, fragrant yellow. "Honey Bell
Mackaya Bella, lilac colored flowers ..... 30
Myosotis (Forget me-not). ..... 35
Myrsiphyllum Asparagoldes. (Smilax) ..... 10
Mesembryanthemum. 4 sorts.10
Manicum Var., foliage pink, white and bronze (for baskets) ..... 10 ..... 10 ..... 20
Pansies, best varieties. See page 19
Pampas Grass ..... 10
Phl oxes, 25 named sorts, hardy ..... 15
Passifloras, cerulea etc. ..... 15
Constance Elliot. Sec also page 16 ..... 30
Pentstemons, 12 best varieties ..... 15
Petuntas, single. See page 16. Ready February 1st ..... 10
double seedlings, splendid. See page 16. Ready February 1st ..... 15
named in 12 new sorts. See page 17 ..... 15
Palms. See page 17, for Palms, Dracenas, etc ..... 15
Pileas. 2 sorts. "drtillery" plant
Pileas. 2 sorts. "drtillery" plant Pilogyne Suaris. A useful Basket plant. ..... 600
Pink Snow, pure white, finc large clumps. $2 \frac{1}{3}$ in, pots, $\$ 6.00$ per 100 . Large clumps ..... 160040
" Anne Boleyn, rose color ..... 1600
Pinks, Florist's Varieties. Assorted colors.
Richardia Alba Maculata (Spotted Calla) ..... 1000
Balvias, scarlet, white, pink, ete ..... 400
Salvia Patens. The flnest blue variety grown ..... 600
Smilax, strong roots ..... 400
Sedum3. (Stonecrop). Excellent for cemetery vases. ..... 400
Succulents. Collection of 53 sorts. Excellent for cemetery vases. ..... 400
Scuttelarias. 2 sorts.
600
600
Stevia Serrata. White, winter flowering ..... 600
Variegata
25

" Riparium, white, winter flowering

" Riparium, white, winter flowering .....  ..... 600 .....  ..... 600 ..... 25 ..... 254015251020103025
Elegans '، ..... 600

## Plants for Florists＇Stock，Continued．

Thyme，golden，silver and lemon．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 400 ..... 15
Thyrsacanthus Rutilans．A fine stove plant ..... 800 ..... ，
Tradescantia． 4 sorts．Trailing basket plantse． ..... 400
Tritoma Grandiflora，strong flowering roots． ..... 1200
Yerbenas，（see page 18 ）． ..... 300
Vincas，Argentea，Variegata，Major，\＆c． ..... 600
Veronicas．Blue，white，etc．Assorted ..... 600
Violets．Marie Louise and Swanley White ..... 400

Wistarias．Best blue rarietr

Wistarias．Best blue rarietr 8001520101515
FRUIT AND VEGETABLE PLANTS．

## HARDY GRAPES．

Moore＇s Diamond．A new white grape the pro－ duct of a cross between Concord and Iona．It combines the best qualities of each parent and shows every indication of becoming our leading white grape both for market and private use．
Price．－Two－year－old vines，$\$ 3.50$ per doz．；one－ year－old vines，$\$ 2.50$ per doz．
Brighton．One of the rery best red grapes；early．
Niagara．The fincst of the uhite grapes．
Worden．Black；rery juicy；large size，early．
Concord．Bunch and berries large；color，black． with a rich bloom．
Delaware．Red；bunches compact ；berries small， sweet and of the most excellent flaror．
Duchess．Greenish white，splendid quality
Moore＇s Early．Resembling the Concord in style of growth and berry ；ripening two weeks earlier． 25 cts ．each
Wilder．（Rogers＇No．9．）An excellent variety． Berries nuedium；bunches large；color bluck． A good bearer．
Agawam．Berries large，of bronze color；bunches of good size and form．One of the best
Salem．A splendid uhite grape，tinged with pink．
Martha．One of the best of our greenish arfite grapes ；exquisite flavor．
Wyoming Red．A fine light red，medium sized， splendid quality and wonderfully productive grape． $20^{\circ} \mathrm{cts}$ ．each．
Price．－Tery strong two－year－old plants， 15 cts． each，$\$ 1.50$ per dozen，except where noted．Full set of 13 kinds for $\$ 2.00$ ．

## FOREIGN GRAPE VINES FOR VINERIES．

The varietics marked＂H＂are suited for hot graperies ；those marked＂H \＆C＂will do in either． Muscat of Alexandria．Large grape of light golden color；the most popular of the white kinds．H \＆C．
Black Hamburg．A well known excellent sort． H\＆じ。
Charlesworth Tokay．White．H \＆C．
Muscat Hamburg．Blãck，with Muscat Havor． H \＆C．
Lady Down＇s．Black．H．
Cannon Ball Muscat．White．H．
White Frontignan．White．H．
Royal Ascot．Black．H \＆C．
Royal Muscadine．White．HI \＆C．
Maddersfleld Court Muscat．Black．H \＆C．
Splendid rines， 75 cts ．each；$\$ 7.50$ per dozen． Extra larse fruiting vines of the two varieties first on
the list，$\$ 3.00$ each．

## NEW STRAWBERRY，DURAND＇S ＂NECTAR．＂

Raised by Mr．Durand，of Irvington，N．J．，and is unquestionably the best among the many excellent rarieties which originated with him．It combines all the good qualities of a strawberry－firm，brilliantly colored，fruit of the largess size ；rich，spicy flavor； strong；healthe growth，and makes an abundance of layers．
Prices for Pot－grown Plants．－ 60 cts ．per doz．； $\$ 4.00$ per 100 ．Ground layers at half the abore rates．

## STRAWBERRIES．

Space will not permit us to give lengthy descrip－ tions of the numerous rarieties we offer．They are fully described in our Stramberry Catalogue，which will be sent free on application．Below is a list of the leading kinds－＂The Cream of the Strawberries．＂ All pot－grown ：
Gold
Prince of Berries200
King of the North ..... 200
Parry ..... 200
Manchester ..... 200
Chas．Downing ..... 200
May King ..... 200
Cumberland Triumph ..... 200
Great American ..... 200
Cloud ..... 200
Michel＇s Early ..... 300
Jessie ..... 300
Bubach．No． 5 ..... 300
Hoffman ..... 300Ground layers at one－half the above rates．

## FIGS．

Are hardy nearly everywhere south of Washington， and can be kept out－doors in almost any well－sheltered spot in the Northern States if covered up with soil or leaves in winter：or ther can be grown to fruit in tubs，which in winter cain be kept in cold grapery or cellar．

Price．－Large Fruiting Plants， 50 cts．each ：$\$ 4.50$ per dozen．

## BL．ACKBERRIES．

Wilson，Kittatinny，Lawton and Erie．
Price．－SD．00 per 100.
CURRANTS．
Cherry，Versailles and White Grape． Price．－ 4.00 per 100 ．

## RASPIRERRIES．

The leading sorts，Black and Red．

$$
\text { Price- - } 2.110 \text { per } 100 .
$$

## GOOSERERRIES．

Houghton＇s Seedlings，st．00 per 100 ．

## RHUBARB ROOTS.

Rhubarb Roots mas be planted early in spring or in fall, setting the roots three feet apart each way ; if planted in spring on ground prepared, a full erop may bc gathered the sueceeding season. It requires but little labor ; once planted, it will remain in bearing condition for three or four years, only rcquiring a top dressing of manure dug in spring or fall.

Rhubarb Linnæus. Old variety, $\$ 8.00$ and $\$ 12.00$ per 100.
St. Martin's Rhubarb. A now English variety, now grown largely for the London market. It is not only immensely productive but it is one of the eariiest; but above all, it has a rich, spiey flavor, very similar to the gooseberry, when used for pies or tarts. Strong roots fit for forcing. Pricc, 25 cts, each ; $\$ 2.00$ per doz ; $\$ 15.00$ per 100 .

## PEPPER PLANTS. (Pot Grown.)

 (READY MAY 15TH.)Large Bell or Bull Nose. $\$ 3.00$ per 106 .
Sweet Mountain. $\$ 3.00$ per 100 ,
EGG PLANTS. (Pot Grown.)
(readr may 15tir.)
N. Y. Improyed. $\$ 3.00$ per 100.

Black Pekin. $\$ 3.00$ per 100 .

## CABBAGE PLANTS.

(NOW READT.)
They have been wintered over in cold frames, and are ready to plant out at any time from February to end of April.
Cabbage. Early Jersey Wakefield, $\$ 7.50$ per 1000 Spring sow transplanted plants, which will be hardened off in cold frames, of Early Summer, Jersey Wakofield, Successio • Cabbage, Early Snooball, Early Dwarf Eifurt, and Eurly Paris C'auliftover, ready April 1st. Priee, Cabbage $\$ 5$ per 1,000; Cauliftower, $\$ 10$ per 1,000 . Speeial rates for larger quantities.

## LETTUCE PLANTS.

(NOW READY.)
Early Curled Simpson, (cold frame) $\$ 4$ per 1000 Black Seeded Butter, " 4 per 1000 Boston Market, $\quad$. 4 per 1000 Spring sown transplanted plants of the above, hardened off in cold frames, ready April 1st. $\$ 4.00$ per 1,000.

## TOMATO PLANTS.

Transplanted plants.
(ready may 1st.)
Early Ruby, Table Queen, Perfection, Acme, Paragon, The Trophy, (from headquarters seed.) Early Smooth Red, New York Market, Dwarf Champion, and The Mikado $\$ 1.25$ per 100: $\$ 10.00$ per 1,000 . Special rates on large quantities.


Diagram showing pot placed on bench or table.


All our different forms of ventilated and perfect drainage bottoms are patented and controlled by us.

## EXCELSIOR

## Standard Flower Pots.

-WITH—
Patent Ventilated and Perfect Drainage Bottom.
Awarded THE ONLY FIRST-CLASS CERTIFICATE OF MERIT, for Standard Flower Pots, by the Soeiety of American Florists, at Boston, Mass., August 21st, 1890.

These Pots are all "STANDARI)" shapes and sizes, the same as adopted and recommended by the society of Ameriean Florists, and are far superior to any other FLOWER POTS.

By the use of the EXCELSIOR FLOWER POTS the danger of OVER-IVATERING is avoided.

OVER-WATERING and the want of PROPER VENTLLATION eauses the soil in anl unlerneath the Pots to bccome sour, and the roots to decay. Miny valuable plants are lost in this way.

SEND FOR CIRCULAR AND PRICES.
The Whilldin Pottery Co.
713 \& 715 Wharton St., Philadelphia, Pa.-Adt:


NOTE．－We will not sell less than 1 oz ．of sorts priced at 20 cts．per oz．or under，but we will put up $\frac{1}{2}$ oz．of seed priced at 25 cts．per oz．and orer；$; \frac{1}{4} \mathrm{oz}$ ．of seeds priced at 75 cts per oz．and over；$\frac{1}{8} \mathrm{oz}$ ．of those priced at $\$ 3.00$ per oz．and over $1-16 \mathrm{oz}$ ．of those priced at $\$ 6,00$ per oz．and orer．
AMPH LOPSis V゙FITCHII
Pcr oz．
＊Abobra viriditlora．
Abronil arenaria．
＊umbellatia．
Abrus，precatorius li eather Plant or Prayer

Bern
＊Abutilon mixed．．．．．．．．．．．．．．．．．．．．．．．．．．．$\frac{1}{8}$ oz．，și 00 Fireball new，large crimson flowers，plant rery compact．． $\$ 1.00$ per 100 seeds
＊Acacia finest mixed
＊Acanthus latifolius．sicately foliag plicht
Achillea ptarmica，fl．pl．Double achite，splendid for cutting．．．．．．．．．．．．．．．．．．．．．．$\frac{1}{3}$ oz．，$\$ 100$
＊Achımenes finest mixed．per 1000 seeds，$\$ 1$.
＊Aconitum napellus，（Monk：khood）
Acroclinium single white（album）．．per lb．$\$ 1.25$ single rose（roscunı）．．．．．．．．．．．＂$\$ 1.25$ double rose（roseum fl．pl．）． double white（album fl．pl．）．
＊Adlumia cirrhosa Mountain Fringe）
＊Adonis æ－tivalls． ＊autumnalis

＊Æthionema grandiflora．
Ageratum Lasscauxi（rose） ＊mexicanum（blue）． album（ $\pi$ ：hite）．
＊Tom Thumb，blue，fifue bedding rariety． white，＂

＊Agrostemma finest mix $/$ d．
＊Alonsoa mixed． linifolia gracilis，

OZ，ह1．n口 ＊Saxatile co Wierzbeck：
Amaranthus ： bicolor caud： Git＊

## Hr

$\underset{y}{n}$
$\stackrel{5}{2}$

1Es，V1z：
al．．．．．．．．．．．．．．．．．．．．．．．． 30
rens．．．．．．．．．．．．．．．．．．．．．． 15 ． 15
－ble．．．．．．．．．．．．．．．．．．．．．．$\quad 15$
ovel ruricty of＂Love． 20
2g．．．．．．．．．．．．．．．．．．．．．．．．．．． 30

35
20

Amaranthus．－Continued Per oz．
＊tricolor（Joserh＇s Coat）． ..... per lb．\＄2．00 ..... 20
Margarice ..... 85
nobilis prramidalis
30
＊Ampelopsis Veitchi．（J：apan Ivv）per lb．$\$ 3.00$
Roye．li，a curicty of Veitchi of robsut groneth and ligniy colored ．．．．．．．．．．．per lb．\＄7． 00 ..... 60
＊Anagralli ；finest mixed ..... 45
＊Anchusa italica． ..... 20
＊Anemor e coronaria mixed． ..... 50 ..... 50
＊Angelo aia grandiflora．．．．．．．．．．．．． 1000 seeds s0c． curmine scrulet flocers． ..... 200
＊Anti rhinum tall mixed． ..... 30
＊extra choice striped mixed ..... 35
＊Tom Tliumb mixed． ..... 45
＊nanum picturatum（blotched）． ..... 45

Per oz
Aquilegia double white (alba plena)..
........ 45
Grigor's glandulosa hybrid...... $\frac{1}{8}$ oz., 85 c . *chrysantha (Golden Spurred Colunbine)
alba.. ...........per pkt. 1ヶc. double striped (Durandi f. pl.). .
. $\frac{1}{3}$ oz., 85c. rosea hybrida
da. *single mixcd...
*double mixed.
Arabis alpina pure ohite, hardy early spring per 1,000 seeds
\$1.25
Argemone mexicana.
grandiflora (platyceras)...........................
Argyreia tiliafolia, magnificent climber.........


DWARF CILRYANTUEMCM FLOWERED A FTER.
Asters; our Asters are special'y grown for us 'y European specialists, from selected sto 's seed, und will produce extra double flovers of fine colors and even gronoth
Dwarf Chrysanthemem, Flowered. Splendid draarf vareties for cither cutting or for pot culture, viz
*chrysanthemum flowered fleslı color..
225 white and azure blue...........
ery scarlet.... snow white...... fincst mixed..... Perfection Varieties (Truffaut's improved Pexony flowered) large globe shaped incurved flowers, viz:
Perfection satin white.


* "، purple violet.
* ". glowing dark crimson. ........
" brilliant rose...........
" dark scarlet and white. $\qquad$
* "" lilac red and white................. 225
riduph Varieties.
*Triumph, scarlet............. $\frac{1}{8}$ oz,, $\$ 1.50$
*Surpasse Triomphe ...... "' 2.25
Victoria Varieties. One of the finest class of Asters grown, either for bedding or for flmists use, viz:
Victoria pure white.
* " dazzling scarlet

250
" indigo blue and white..................
". peach blossom pink................
250
sky blue...
sky blue.
50
250

victorla aster.
Asters.-Victoria Varieties.-Continued. Pcr oz.
white turning to rose............ 250 dark blue and white... ............ 250 * " finest mixcd........................... 225

Comet Varieties, long, wavy twisted pctals resembling a Japanese Chrysanthemum
Comet pink edged white... per $\frac{1}{8} 0 \%$, , $\$ 1.25$

* " rose................. " 1.25
" light blue........... " 1.25
" blue edged, white... " 1.25
* inixed .............. . . 1.25

Various Types viz:
*Crown or Cocardeau, mixed. ............. 175
Goliath mixed................................. . . . 1 \% 75
Giant Emperor mixed......per $1 / 8$ oz. $\$ 1.00550$
Hedgelog or Porcupine finest mixed...... . 225
DWakf pyramidal bouquet mixed....... 225
Victoria ncedle mised.
Pearl, Rose Crown [Novelty] per pkt., 23ic.
Dablia Flowered "snowball". " 17 c .
Ball or Jewell, Apple Blossom. " 17 c .
dark rose.... " 17 c .
Harlequin mixed, oddly spotted and striped 175
i' niature bouquet, mixed.................. 225
*Diamund' mixed, small round double flover's
with long stems, fine for cutting........... 1 Ts
Rose tlowered, mixed........................ 225
*China double imixed, (German Globe Flow-
ered). . . . . . . . . . . . . . . . . . . . . per 1b. $\$ 3.50$
*Betteridge's impro red quilled, mixed.....
per lb. $\$ 4.00$


ASPAKGGUE
*Aristolochia sipho. Dutchman's pipe vine.
Per oz.
225 Elegant.......................... $\frac{1}{8}$ oz. $\$ 1.75$
*Armenia maritima $\qquad$

* Arnebia cornuta $\qquad$ ........................
* Asparagus climbing (A. Brousonetti). plumosa naga $\qquad$ .$\$ 4.50$ per 100 seeds.
*Asperula azurea setosa. odorata, deliciously fragrant.
*Auricula, fine mixed.
*extra choice mixed............... $\frac{1}{8}$ oz , $\$ 1.25$
Azalea finest mixed $\$ 1.25 \frac{1}{3} \mathrm{oz}$. (about 8000 seeds)
*Balloon Vine (Cardiospermum).
35

Balsam Double, viz.: Our strains of balsams are unequalled for doubleness and size
*crimson spotted white.........per lb. $\$ 8.00$ lavender.
8.00
porcelain blue shaded white... " 8.00
pink. 8.00
${ }^{\text {* }}$ white striped red and purple.. " 8.00
*scarlet.
8.00
*scarlet mottled white
8.00
*Solferino ..................... . . . 8.00
white.
8.00

Maiden's Blush, peach blossom pink.
8.00 Henderson's White Perfection, splendid florists' strain, flowers large as a silver dollar, very double and purest white.
*Camellia lowered mixed. . . .per lb. $\$ 5.00$ *extra choice mixed from named varieties. .
Baptisia australis.
*Bartonia aura
Begonia, Tuberous Rooted Varieties, viz *single finest mixed....per $1-16 \mathrm{oz} . \$ 1.25$ double finest mixed, . . per 1000 seeds $\$ 1.25$ Fibrous Rooted Varieties, viz:
Rex varieties mixed. ...per 1000 seeds, \$1.25 rubra magnificent winter flowering variety, large scarlet flonoers.... . per 100 n seeds, 60 c . Scharffiana ..per packet, 1ヶc.


BEI.IIS PERENNIS, DOUBLE WHITE.
Delis perennis $\mathbf{f l}$ pl. (Double Daisies). .. ..... our strains of this important florists' flower are from selected double flowers and cannot be surpassed.
*double white
$2 \pi 5$

* " mixed
$2 \%$
* " rose (Longfellow)................... . . 450
* " quilled, mixed, nero petals as round as knitting needles, very pretty, per $\frac{1}{8} \mathrm{oz} . \$ 1.50$. Giant Snowball very large white flower's with long stems..................... $\frac{1}{8}$ oz. 85 c . Rose Crown the centers of the flowers are rose colored. $\frac{1}{8}$ 07. 85c.
$\qquad$Beta chiliensis, scarlet leaved15
yellow leaved.15
Dracæna leaved foliage like Dracana ter-minalis, fine for bedding25
Bidens atrosanguinea (Dahlia Zimapani). ..... roo
*Bignonia grandiflora (Trumpet Vine). ..... 45
*Bocconia japonica. ..... TO
*Brachycome iberidifolia mixed (Swan River Daisy). ..... 40
*Browallia blue, (elata cœrulea) ..... 40
*white (elata alba). ..... 60
*mixed (elata). ..... 50
*Rc eli ..... 125
*Bryonopsis laciniosa pretty summer climber. ..... 40
*Cacalia nixed. ..... 25
Cactus mixed. $\because \because$ ..... 350
Calampellis (x) (Eccrennocarpus) ..... 00
Calanf̂rinja grandiflora. ..... 35

OANNA-LARGE 11.0 WERIGG DWARF FRENC11.


> *finest double mixed saved from exira double flowers of uniform height and great variety of color, the best florists' strain.
> *bizarres, flakes, choiee mixed from pot grown plints per 100 seeds, 75 e . "perpetual or tree, choiee mixed from pot grozon plants...............per 100 seeds, 75e
> "Picotees choice mixed, from pot gronn" plants.
> . Per 100 seeds, $\$ 1.25$
> Grenadin scarlet, louble dwarf, early flower-
> ing, fine for florists.

Grenadin double white per 100 seeds, $\$ 1.75$ Le Favori. . . . . . . . . . . . per 100 seeds, \$1.75 Hermine. . . . . . . . . . . . . per 100 seeds, $\$ 2.25$ Jean Sisley............. " " " 2.50 Harguerite, the mast profuse floncering Cariations grown. They forser most abundently ecen the first summer from seed if sozon during March and then planted in the open ground they commence Howering in August and continue to do so all winter. They are quite constant rend produce at least $80 \%$ of double flowers. Taluable for Horists. $1 / 8 \mathrm{oz} . \$ 2.50$; per $1 / 4 \mathrm{oz} ., \$ 4.10$
Castilleja indivisa... per 1000 seeds, $\$ 1.00$ *Catchfiy (Silene armeria) mixed.

[^0]PETER HENDERSON \& CO'S WHOLESALE QUARTERLY LIST OF FLOWER SEEDS.

Celosia Cristata or Cockscomb varieties viz:
*dwarf erimson
*dwarf golden rellow (Golden Beauty).
*Glasgow Prize (Pres. Thiers).
*rariegata
*Japonica, plent composed of meny crim.un bratuckex each bearing finely rufled combs.
*dwarf mixed
Queen of the Dwarf.......... $1 / 8 \mathrm{oz}$, 60 e
Picmosa or Feathered Cockscomb viz:
$\begin{array}{lll}* & \text { scarlet . . . . . . } \\ \text { * } \\ \text { \% } \\ \text { \% } \\ \text { golden } \\ \text { mised }\end{array}$

* " mixed

Centaurea Flowering Varieties viz Americana.

$$
\begin{aligned}
& \text { *eranus blue..) called Blue Botlle, Corn } \\
& \text { * " rose. } \\
& \text { - ". white. }\} \begin{array}{l}
\text { Flower, Ragged Sailor, etc. } \\
\text { Popular for cut flovers. }
\end{array} \\
& \text { * " mixed. J..............per 1b. } \$ 1.00 \\
& \text { * " double mixed } \\
& \text {..per 1b. } \$ 1.00 \text {. }
\end{aligned}
$$

Peroz.


CENTALREA CLEMETEI.
Per oz.

Clementei. 75
gymnocarpa.
45
*Centranthus mived 20
Cephalindra palmata.................per pkt. 1ic.
*Cerastium tomentosum.
Cerinthe aspera (Honerwort)....................... . 20
gymnandra.
Chenopodium atriplicis Victoria a shoocy colored leat plant.
Chrysanthemum Docble Anveal Varieties, Viz: Yorcupine (coronarium imbricatum fl. pl.) (norelty 91), per packet, lic. double golden yellow (coronarium aureum). sulphur yellow (coronarium sulphureum). white (coronarium album). scarlet (carinatum coccineum)
inodorum plenissimum, smull double whie
flowers, fine for cutting. . . . . . . . . . . . . . . . . .
double annual mixed (coronarium fl. pl)... 20
*.. " carinatum hybrida fl. pl.
Single Anxtal Varieties, Viz:
*Burridgeanum crimson white center.....
Venustum whute and crimson center.
Lord Beaconsfield, crimson brown.
*The Sultan, crimson, maroon and golden yellor.

## Gladstone, rich crimson

Eclipse, yellone, scarlet and bromn.......... .
*Golden Feather, Iarge flower's of crimson, white, yellow and maroon, foliage golden yelloir, very novel and benutiful.
segetum grandiflorum, flowers pure snlpheur y. llown. $2 \frac{1}{2}$ inchex across.
*single mixed


CHRYSANTHEMCM-DOEBLE PERENNIAL.
Chrysanthemum-Continued.
Docble Perencial VArieties, Viz:
These, if sown early, flower the first season, and many surprisingly beautiful sorts can be raised from seeds.
Chinese or large flowering, ehoice mixed . per 1000 seeds 1.25
Japanese ehoiee mixed "، " 1.25 pompone or small flowering, choiee mixed per 1000 seeds s̊l. 25
*Henderson's al' types, double choice mixed from a numed collection containing muny novelties.
per 1000 seeds $\$ 1.25$ *good mixed, all types
Single Perencial Varteties, Viz: (Paris Dasies.)
frutescens grandiflorum, white, darkeye...
Comtesse de Chambord, golden yellow.....
latifolium or maximum. ................
*choicest mixed, from one of the best collections in England, cannot be surpassed for size or color. . per 1000 sceds $\$ 1.00$ *dwarf growing choicest mixed " 1.00 new giant p!ramidal (novelty-91) flowere of extra rdinary size and beauty perpaeket ine. Crimson (novelty 91). . . . . . per packet 3Be. *gond mixed.................. per ${ }^{1}$ © 07.1 .25 double choicest mixed, per 1010 secds $\$ 1.25$ White Leaved Varieties, Viz:
acanthifolia.
maritima silvery leares, plant compact and fine for ribonn nlanting.25

* Clarkia single mived ..... 20
*double mixerl ..... 20
Clematis flammula, white jeathery fragant thorers. ..... $\because 0$
panieulata. mingriticent variety ris:mbilingbut incomperabiy superior to thomenenlu.blooms profus ly, pretty red. seed prisin antumn.
*lybbida large tlowering, mixed (Jackman's) per 's oz. 50 c .
coccinea, scarlet and yellow.
3.50
crispa, pale blue and rchite. . . . . . . . . . . . . . . .


NEW PYIGAMIDAI, CYVEKAKIA.

| Peroz. |  |
| :---: | :---: |
| Clintonia mixed |  |
| *Clianthus dampieri ( Australian | 225 |
| puniceus (Nero Zealand Par | 275 |
| æa scandens, blue, splendid cl | 60 |
| *white | 25 |
| cinea indica, climber with scarlet | 5 |
| Coleus fine mixed. . . . . . . . . . . . per $\frac{1}{8} \mathrm{oz} .81 .50$ |  |
| *new hybrids, choicest mixed, fromour oron |  |
| chnice namerl co lection. . 1000 seeds $\$ 1.00$ |  |
| *new large leaved varieties, mixel, |  |
| per 1000 seeds \$1.25 |  |
| insia mix | - 10 |
| Convolvulus major (Morning Glory.) Climb ing Varietien. |  |
|  |  |
| *white...................... . . per Ib. 60 e. | 0 |
| *blue......................... " 60 . | 5 |
| *blood red.................... " 60e | 15 |
| ${ }^{*}$ rose. | 15 |
| *striped. | 15 |
| aureus superous, |  |
| *mixed. . . . . . . . . . . . . . . . . . . per lb. 40 c | - 10 |
| Minor, Dwarf or Bedding Varieties viz: |  |
| roseus. | 5 |
| unicauli | 15 |
| *mixed...................... . . per $^{\text {lb }} 50 \mathrm{c}$ | 0 |
| mauritanieus, fine rase a nd basket trailer. | 85 |
| Cosmidium Burridgeanum | 25 |
| *Cosmos large flowering mixed, splendid cutumn |  |
| therrering plants, fine for culting......... 85 |  |
| Pearl, newo white | 25 |
| *Cowslip mixed................................ 125 |  |
| Crepis rubra.. | 20 |
| " alba..... . White | , |
| Crucianella stylosa | - |
| Cucumis tiexuosus 1 Snake Cucumber). <br> Cuphea Rezli superba. . . . . . . . . 1000 seeds \$1.25 |  |
|  |  |
| *miniata.................. . . . . . . . . . . . . 60 - |  |
| *Cyclamen persieum, finest mixed........... $\therefore 225$ giganteum mixed ..........per $\frac{1}{8}$ oz. $\$ 1.25$ 〒 00 |  |
|  |  |
| *Cyperus alternifolius umbrella grass, fine for vuswex and baskets............................... . 2 . 55 |  |
| *Cypress Vine, scarlet.............. . . . . . . . . . . . | 20 |
|  | 20 |

Cleome pungens.
Clintonia mixed
*Clianthus dampieri (Australian Glory Pea). puniceus (Nero Zealand Parrots Bill)
*white.
*Coleus fine mixed. . . . . . . . . . . .per $\frac{1}{8}$ oz. S1.50 *new hybrids, choicest mixed, from our oun charice named co lection. . . 1000 seeds $\$ 1.00$ ies, mixen


CyClamen Persicum giganteum.*Datura fastuosa fl. pl. mixedDahlia Dóuble Vaireties, Viz:*fine double mixed85
*extra choiee double mixed, from our large cottectron of named varieties. ..... 225
pompone, double mixed. ..... 85
Single Varieties, viz: These fover freely from seed the first season if sown early.
*single mixed, large flowering ..... 60
*single striped mixed. ..... 85
..........per 1000 seeds $\$ 3.25$
Cactus Dahlia, Juarezii,25

* W rightii ..... 20
*chlorantha tl. pl., double yellow ..... 40
Delphinium (Perennial Larkspur) for annualsorts see Larkspur.
$\qquad$
$a l)$. ..... 1/8 oz. 85e
Caslımeranium325
*formosum. ..... 50
nudicaule. ..... 125
elatum "Le Mastedonte," Giant Bee Larkspu"per $\frac{1}{8} \mathrm{oz} .85 \mathrm{c}$.
Zalil, new hardy yellow Larkspur, per pkt.,
Brunonianum, musk scented Larkspur, *finest mixed lybrids ..... 25
lyybridum fl. pl., double hybrids finest mixed ..... 125
Dianthus Double Annual Varieties, Viz:
"Fireball" (novelty 91)...Fer packet 17 c .
*clinensis double mixed......per lb. $\$ 2.25$white25
crimson. ..... 35
*Heddewigi, double mixed (Japan Pinks). ..... $\%$
*diadematus, double mixed (Diadem Pinks) ..... 70
*imperiali (Imperial Pinks) ..... 70
70
*laciniatus (Fringed Pinks).
double Snowflake.
double Snowflake. ..... 125
double striped beautifully striped and fringed flowers. ..... 85
Mourning Cloak (White Frill). ..... 8.5


ME JlANTHUS—DOUBLE MOURNING CLOAK. Dianthus.-Continued. Peroz. Single Annual Varieties, $\mathrm{V}_{1 z}$
*Little Gem (novelty 91). I. per packet 17c. *The Bride.

350
*Crimson Belle, rich glowing crimson...... 50
*Eastern Queen.
50
Snowflake, satiny white
*laciniatus, mixed, (Single Fringed Pinks).
Docble Perejifal Varieties, Viz:
Gardnerianus doible mixed.
35
plumarius, double mixed (Pheasant's e........... Pink).

90

Scoticus, double mixed, (Scotch or Paisley Pink)
semperforens hybridus, (double Mule Pink) per 1000 seeds $\$ 3.50$
Single Perenilal Varieties, Viz: plumarius, single mixed, (Pheasant's cye Pink)
deltoides (Maiden Pink).
20
dentosus, mixed (Ainoor Pink)...........................
see also Carnation and Sweet William
Dictamnus fraxinella, Gas Plant or Burning Buslı white.
red.
60
*Didisc

alis purple (Fox-Gloves)
white.
spotted mixed (gloxinioides).
monstrosa mixed, each spike surmounted
*Dodecatheon Clevclandi,........per $1 / 8$ oz. 50 c .
*Dolichos lablab, purple. (Hyacinth Bean)......
20

## white.

Dracæna, splendid plants for centres of vases. indivisa terminalis $\qquad$
$\qquad$ - per 100 seeds $\$ 1.25$ fragrans. Crop failure
Echeveria metallica......................................... 1 pkt. *secunda glauca. . . . . . . . . . . . . . . . .
Erica finest mixed........... . per 1-64 oz. $\$ 1.00$
Erysimum arkansanum
*Peroffskianum

Erythrina Crista-galli (Coral plant).
Erythræa Muhlenbergi....... per 1-64 oz. 81. $2 \dot{j}$
Erythrolœna conspicua (novelty) per pkt., 25 c.

Per oz.
*Eschscholtzia californica. ..... 20

* Mandarin, large, scarlet and orange. ..... 35
Rose Cardinal, beautiful role color. ..... 45
* single, mixed per lb., \$1.25 ..... 20
*Giant californian (novelty) per packet. 17 c
*double yellow (crocea fl. pl.) ..... 40
* " . White (alba fl. pl.). ..... 60
* " mixed. ..... 50
*Eucalyptus globulus, Blue Gum or Fever and Ague tree. ..... 60
Eucharidium Breweri ..... per 1-16 oz. $\$ 1.25$
*Eupatorium Fraseri ..... 30
*Euphorbia variegata (Snow on the Mountain). ..... 25
*hetrophylla ..... 300
Exacum aftine. . per 1-32 oz. \$1.25350
*Fenzlia diảnthifloraFerns mixed, greenhouse varieties, 1-64 oz. \$1.00*mixed hardy varieties.. . per 1-b4 oz. \$1.00
*French Honeysuckle mixed (Hedysarum).... ..... 15
Freesia refracta alba ..... 175*Fuchsia mixed single and double, 1000 seeds $\$ 2.75$


FREESIA REFRACTA ALBA.
Gaillardia Ambloydon, blood red. ..... 30
Aurora Borealis, gold, crimson and white... ..... 30
Avalanche, satiny white ..... 30
Gloire d'Paris, salmon. ..... 30
Flower of Gold, yellor. ..... 30
Illumination, red bordered white. ..... 30
Sun-Kissed, gold and scarlet ..... 30
*mixcd single varietics. per lb \$1.25
*Lorenziana, double mixed. ..... 20
Gentiana acaulis, beautiful blue flowering, droulf hardy plant. ..... 125
Geranium Zonale Varieties, viz:
*single mixed.85
*arge flowering, single mixed from our unrivaled collection of named sorts...... . . ..... 1 ふ
Gencral Grant, scarlet. ..... ? 15
double mixed. . per packet 1ic.Ladi Washington Geranicm (Melargo-niums) finest mixed.- per 160 sceds 4 ${ }^{(1}$ c.
Geranium.-Continued ..... Per oz.Ornamental Leaved Varieties, viz:gold and bronze leaved, mixed.per 100 seeds . 60
silver leaved, mixed ..... 25
apple seented, per 100 sceds, 45 c , per 1000
sceds $\$ 3.25$
Geum atrosanguineum fl. pl. ..... 45
Gilia mixed. ..... 15 ..... 15
Gladioli finest hybrids mixed ..... 50
Lemoniei liybrids mixed, large round bell shreped flowers of strikingly beauliful colors. ..... 120
Glaucium luteum25
Globe Amaranth (Gomphrena globosa)
white.25
purple. ..... 25
striped.25
mixednana compacta, red $\left\{\begin{array}{l}\text { bloms until frost, }\end{array}\right\}$nana compacta, red $\left\{\begin{array}{l}\text { blooms until frost, } \\ \text { white }\end{array}\right\}$mixed.203025


GLOXINLA-LARGE FLUWEKLAG.
*Gloxinia, large flowering mixed, a magnificent E' glish strain, unrivaled for size and exquinite colors....... Per 1,000 seeds $\$ 1.00$ Defiance, new scrivlet........ per plat, 3isc. Emperur Frederick [novelty 91], l,kt. 33c. Gnaphalium leontopodium (Edelweiss). per $\frac{1}{8}$ oz. $\$ 1.25$
Godetia Bijon.
Lady Albemarle
25
Duchess of Albany
The Bride.
Apple Blossom, silvery white spotted crimson and mink.
Lady Satin Rose, sutiny rose piuk........
Gen. Gordon, mby, crimson and rose.
Tom Thumb Brilliant, carmine, crimson and rose.
Queen of the Fairies ..................... . . .
*finest mixed
*Golden Rod, (Solidago canadensis) America's Fatenmel forrer.
Gourd, Ornamental Varieties, viz:
Bottle shaped.
Dipper shaped
Egg shaped, white (Jripronese lest Egg Goned)
courds.-Continued. Per oz
Hercules club. ..... 20
striped that (Curcubita melopepo). ..... 25
Orange (Cucurbita aurantiacta) ..... 25
Pear shaped, white and green. ..... 25
Gooseberry (C'ucumis grossularia). ..... 25
Serpent, (Tricosanthes colubrina) ..... 25
Chinese Loofa, (Sponge or Dish Rag), thefibrous interiors are now articles of com.merce and largely sold as substitutes forsponges for washing and bathing purposes.25
Sugar trough ..... 25
*mixed small varicties. ..... 20
*mixed large varieties. ..... 20
Grasses, Ornamental.
Agrostis nebulosi. ..... 45
Arundo douax variegata. ..... 60
Avena sterilis (Auimated Oats) ..... 20
Briza gracilis (Slender Quaking Grass). ..... 20
20
Bromus brizeformis. ..... 15
Chrysurus aurens (Lamarckia). ..... 20
Coix lachrymae 'Job's Tears). . . per lb. 60c. ..... 15
Eragrostis elegans. ..... 20
Eulalia zebrina. ..... 65
Erianthus ravennax. ..... 35
Gymmothrix latifolia. ..... 60
Gyuerium argenteum (Pampas Grass) ..... 50
lagurus ovatus ..... 20
Panicum sulcatum. ..... 70
Stipa pennata (Feather Grass). ..... 30
Tricholæna rosek. ..... 35
Zea Japonica variegata (Striped Maize) ..... 10
" gracillima gigantea variegata. ..... 30
pumila zebrina. ..... 30

grevtlfea robusta.

Grevillea robusta, handsome foliage combined vith itsquich grouth renders it a very popular market planl, and highly prized by florists for rom ilecorations.
l＇er oz
Helipterum Sanfordi
＊Heliotrope inest mixcol．
＊Queen of the Night
225
Hibiscus Africanus（Trianon）
californicus，grous six feet high．beaming in profusion large cup shaped flover＇s of irhile with carmine centre． coccineus．scarlet

## 20

per 100 sceds $\$ 1 . \Omega \overline{5}$
Larkspur（for perennicl sorts see Delphinium）．
$\qquad$
Emperor nixed（D，Imperiale fl．pl．）
＊Rosy Scarlet beautiful new color
Rost Scartet beamtiful new color．．．．．．．．． 1 is
＊Lustrous Carmine．
＊tall rocket mixed．．．．．．．．．．．．per lib． 100
＊Henderson＇s Giant mixed，plants robust， flowers rery large and of many nevn colors35

Dotble Dwarf Rocket Varieties，Viz： white．25

apple blossom pink
25

violet． ..... 25
chamois rellow ..... 25

azure blue
25
striped
mixed．．．．．．．．．．．．．．．．．．per lb．\＄1．j0 25
yrus latifolius（Perennial Pea）．
purple．25
white． ..... 60
splendens．．．． ..... 225
＊mixed ..... 35
odoratus（see Sweet Peas）20
arborea rariegata，handsome variegatedfritiage plant．60
＊Layia elegans，a berutiful Californian annual． ..... 40
15
－ salmon．．．．．．．．．．．．．．．．．．．．．．．．．．
＂Faust ．per pkt．，1ic．
＂Tokio（norelty）．．．．．per pkt．．17c．
＂mixed ．．．．．．．．．．．．per lb．，Sิ． extra choice mixed from named rarieties

60

Crimson Psramid，semi－double gloring erim－ ou florrers．
per packet 3BC
Honesty（Lunaria biennis）

$$
\text { New Variegated (novelty } 91 \text { ) }
$$

Humea clegums．
＊Humuius Japonicus，Jupan Hop，a ropide sun，iner climiver．．．
＊Hyacinthus candicans：
Ice Plant Jesembryanthemum crystallinum）．
＊Impatiens sultana uugnificent furreving jutants тиו tul r．ulture．．．．．．．．．per 1－6t oz．$\$ 1.00$
Incarvillea olgea．
Ipomœa Burridgi
Gitandiflora White seeded＂Moon Florer＂ or：＂Eicening Glory，＂lwruriant surumer． chimher，with large white flovers that npen in the ereming ＊Granditlora，＂new hybrid＂．．．．．．．．．．．．．．．．．．．．．．．．． coccineal．the starr Ipumineat． Hookeri rlite lake，red and blue． ＊marmorata，foliuge nuotlenl amel strinesl．．． ＊limbata，cuidet，with rlite edge aull rose call $\boldsymbol{r} \cdot \boldsymbol{r e}$ thriutt．
Leari，the Blue Ditirn Flucrer，intense bright $b$ ，swlendid．

6．5）
＊mixed large flowering varicties．．

25 Kochia scoparia（Belvidere）
1 25 \＃Kenilworth Ivy，（Linaria cymballaria）．
Lantana finest mixed
Lapageria rosea，grand greenhouse climber．
＊Ipomopsis mixed aza double mixed． ..... 30 ..... 60
＊dwarf double mixed ..... 115Talanchoe carnca（Crop failume）3520
Leptosiphon，finest mixed hybrids．
New White Hybrid［novelty］per pkt．1\％c． ..... 35 ..... 35
Limnanthes Douglasi ..... 25
＂Linum coccineum（Scarlet Flax）． ..... 15
flavum
＊Loasa，finest mixed annual varieties． ..... 50
pur］）urea varicties（see（oncッしていていっ．）



MigNONETTE, MACHET.

## LOBELLA, BLUE KIN゙G.

Per oz.
Lobelia Erinus, or spreading Varieties viz: white.
speciosa, blue.
gracilis. blue, long slim stems.
Paxtoniana, white edged blue.
*mixed.
duplex, double blue
Littoralis repens, pretty basket plant trails i
to 2 feet, white flowers and scarlet pods per packet 17c.
Lobelia Compacta Varieties, Viz: for ribbon beds and edgings.
Blue King, blue with white eye. ..........
*Whitc Gem, pure while....................
*Prima Donna, dark wine color.
60
*Pearl, white blue edge. ......................
*Crystal Palace Compacta, the best blue bedding variety....
Hardy Varieties, viz:

* cardinalis (Cardinal Flower)
*mixed hardy hybrids. ... per $\frac{1}{16}$ oz., $\$ 1.25$.
*Lupinus, annual varieties, mixed.
*perennial varicties (polyphyllus) mixed
Lychnis chalcedonica.
fulgens.
Haageana.
*mixed Haageana hybrids.
*Magnolia granditlora
conspicua.
per 100 seeds $\$ 1.00$ glauca.
*Malope grandiflora mixed.
Malva moschata alba
Marigold Double African Varieties, viz:
* El Dorado, immense flowers beautifully quilled.
Nugget of Gold largo double quilled goldr $n$ flowers, plant very dwouff per packet 10 c . fistulosa lutea, small lemon colored quilled
flowers.. ............................................ $\$ 1.25$
Double Frenci Varieties, viz:
*French dwarf gold striped.
" Pigmy, large crimson maroon, striped golden flowers, plant dwarf.
French nana faviflora brunea.
* " ${ }^{\text {Fench nana }}$ favifora orunea. .............


## *Martynia fragrans

*Marvel of Peru finest mixed.........per lb. 40c variegated foliage mixed....... " 60c
Mathiola bicornis (Evening scented stock)......
115
225
*Matricaria (Double white Feverfew) Per oz. ..... . . . . . . . . . . 45
alba plenisimsa....................................................... 125
eximia crispa fl. pl..............
25
Maurimia crispa il. pl............................................ $4 \frac{25}{25}$
Maurandia white.......... . . . . . . . . . . . . . . . . . . . . . . .
violet (Barclayana). . . . . . . . . . . . . . 25
25

Hendersoni (Lophospermum)........................................ 25
*mized ........................................ . . . . 175
Melothria punctata. (Crop failure.)
*Mesembryanthemum tricolor mixed......... 35
*Mignonette large flowering...........per lb. 50 c . 15
*Giant prramidal.......... . per lb. $\$ 1.50$ : 20
*Golden Queen. .................................. 35

* Machet a dwarf French varitly with broad spikes of fragrant reddish flowers, one of the best for florists. Extra choice stock. ........
* Miles' hybrid spiral splendid variety for
either pot culture or open ground. .lb. $\$ 2.25$
Parson's white.
-60


## Red Victoria.



MARIGOLD, FRENCH GOLD STRIPED.

## $3^{25} / 50$

PETER HENDEREON it cos Wholesale quarterly list of plotter seed os

Mignonette - Continued
Fer oz
*laird's mammoth. the hergext satiety for forcines grown. "trier proper cultivation. the spikes zinll armand foin 12 ta 15 incluex lung.
*Mimosa pudica (Sensitive Plant


MMCLTS-NEW " EMPEROR."
Mimulus Tigrlies or Spotted Varieties viz: *Henderson's new mammoth mixed, a magnificent strain. unequalled for size and brilliancy of colors.. ..............per $\frac{1}{4}$ oz. 90 c *fine mixed varieties

600 mixed varieties .............................. 150 duplex mixed.

15 Emperor mixed [novelty '91] per pkt., 17c.
Musk Scented Varieties, "Jlcek Plants," *moschatus
Hardy Varieties:
cardinalis.
mixed hardy hybrids.

*Tina lobate, pretty summer climber.. per $\frac{1}{2}$ oz. GCc 400
*Moluccella levis (shell Flower)
Momordica balsamina (Balsam Apple).
charantia (Balsam Pear).
involurrata. (Crop failure,
Mucuna paniculata [novelty '91]... .per pkt., ic Mukia scabrella.
*Musa ensete. (Abyssinian banana) mergnificent tropical foluge plant of rapid growth for lawn decoration or pots, per 100 seeds, $\$ 1.75$ 1000 " 15.00
Myosotis (Forget-Me-Not)
Alpine dwarf mixed. Draff grousing, well adapted for frames.
*alpestris, blue, this is sent out by some for the true Palustris.
alpestris white.
70rose..
*mixed
2 is
*palustris, large flowering, dark blue.....dissitiflora large sky blue flowers, early andfree flowering..............per 1/8 oz., $\$ 1.00$600
*semperflorens, [ever flow cering,]..........
0 azorica.......................per 1/8 oz. $\$ 1.00$

* Victoria, round compact plantsfairly cheered
with large umbels of azure blue, per $\frac{1}{8} \mathrm{oz} .60 \mathrm{c}$.


325 Myosotidium noble .....................per pkt. Iii.
Nasturtium Tall or Climblig Varieties viz:
*scarlet.
15
*orange........................ ". " " $^{\text {. } 75}$
*rose. .......................... ، ${ }^{\text {. }}$ " . 75
*King Theodore, maroon ... " " 150
*straw striped scarlet......... " " . 75
*Pearl, white ................ . " " 1.00
*crimson.... ................. " " " . 75
*lemon rellow.... ........... " " " .is 15
scarlet flamed purple........ ". " . 75 . 15
chocolate ..................... . . . . . . 5 . 15
royal purple................ " " " . 15 15
*orange spotted crimson...... " " .is 15
*Scarlet and Cold foliage bright yellone, 40
*mixed................... . ............er lb. 60c 10
Tom Theme Varieties, viz:



(1)
*Rules King, mitty rid. . . . . . . . . . 1.50 20

* Crystal Palace Gems, sulphur .. 90 15
*King of Tom Thumbs. crimson - $\quad 1.50 \quad 15$
*'Leonore, mutroun. " 1.50

1. 

34 F FETER HENDERSON \& CO'S WHOLESALE QUARTERLY LIST OF FLOWER SEEDS.
Paisy. Henderson's New Mammoth ButTERFLY, shmen on colored plate in our manual of " Everything for the Garden," 1890.

$\begin{array}{ll}\text { *Red Wing........................... } & \text { ". } \\ \text { ". } & 2.75 \\ & 2.75 \\ \end{array}$
*Masterpiece .. .......... " .. 2,75
*Rainbow................... . . . . 2.75
*Golden Crest ........ ... . . . 2.75
*Cinnamon................ . . " 1 . 2.75
*Tiger ..................... " ". 2.75
*Eibony . . . . . . . . . . . . . . . . . . . " 2.75
*Peacock.................. " " 2.75
*Henderson's New Mammoth Butterfly, mixed colors...... . ...... per $\frac{1}{8}$ oz. $\$ 1.00$

Nastertiom-tom thomb.
© Nasturtium, Tom Thumb-C'ontinued.
 foliag on Gold, scarlet flovers,
Lady Bird, arange, red spots.
Chameleon, crimson, bronze and ycllow.*mixed
*Nemophila finest mixed
*Nicotiana affinis

* New Giant Red Flowered.

Nierembergia gracilis (calycina).
*frutescens
Nigella danascena (Devil-in-a-bush or Love-in-a*mist)double mixed.
*Tom Thumb, double blue..
*Nolana mixed.
*Nycterinia mixed
*Enothera mised annual varietics. *taraxacifolia alba:
aurea
8.5 60
Oxalis rose.
white.
oldes (corniculata)
*aldivana (Veitchi).
Ostrowskiz magnitica,.............................. 100 seeds, $\$ 3.50$ *Palava flexuosa.

Pandanus Utilis 8 ane per 100 seeds, $\$ 7.00$ per 1000
Palm Seeds, ste pages 40 to 43.

pandanus otilis.
*Llenderan's Fancy, Mixed. (Belgian.) For rich and varitd colors no strain inexistence can surpass this......... $\frac{1}{8}$ oz., 75c.Odier, or 5 blotched mixed........ $\frac{1}{8}$ oz., $90 \mathrm{c} . \frac{4}{5} 00$German finest mixed ... 1200 per 1 b*good mixed. . . . . . . . . . . . . . . . . per Ib $\$ 3.00$*Henderson's Highland, mixcd. (Scoteh).This without exception is one of the fineststrains of pansy in the world-the flowersbeing of the largest size, perfect in form andof a great variety of beautiful colors..... .
per $\frac{1}{8}$ oz. $\$ 2.50$
New Giant Pansies, Flowers of immense
size and perfect form-plants unusually size and
*Giant Trimardeau golden, per $\frac{1}{8}$ oz., $\$ 2.25$

Emperor William, ultramarine blue ..... 3.00Faust or King of Blacks80
*White Treasure ..... 90
*yellow ..... 80
*Snow Queen, satiny white, no eye. ..... 80


HENDRRSON'S LARGE FLOWERING SINGLE PETCNIA.

Pansy-Continued
Per oz. striped. 80 mahogany 80
Delicata, porcelain, blue and uolite.
*Fire Dragon, orange, purple and bronze..
*Rex, deep relvety purple
80

azure blue.
80
80
*Lord Beaconsfield, violet shading to white.
gold margined. .
80
80
*Brilliant (Victoria Improved) bright bioo red maroon blotches. . per packet, 17 c .
Papaver Californica [Novelty '91] per pkt 17 c
Pardanthus sinensis, (Blackberry Lily).
*Pany herbaceous, double mixed 165
Passiflora, (Passion Flower) cœrulea............ . 100
incarnata, (Southern May Pops)
Von Volxemi (Tacsonia), per 100 seeds 75 c Constance Elliott, hardy white variety.
Maliformis. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 60
*Pentstemon fine mixed............................... 160
new large flowering extra fine mixed..
$\underset{\sim}{2} 25$
*Perilla nankinensis.
" laciniatis ........................ 20
" macrophylla crispa elatior.
Petunia Single Varieties, viz:
*fine mixed. . . . . . . . . . . . . . . . . per lb. $\$ 5.00$
*striped and blotched, choice mixed...
90
*dwarf Inimitable.
425
Large Flowering Single Varieties, VIZ:
flowers twice the size of the ordinary petunia and the colors range through innumerable shades and markings, some of the flowers are beautifully fringed.
*mixed all sorts, fancy hybrids,
per 1-16 oz. $\$ 1.25$
*fringed, large flowering, mixed.
per 1,000 seeds $\$ 1.00$
*yellow throated large flowering, mixed...
per 1,000 seeds $\$ 1.25$
Fetunia Large Flowering Double Var IETIES, VIz:
*double mixed, all sorts, (fancy hybrids) this strain we believe to be the finest in existence and woill produce a larger percentage of double than any other. Per 1000 seeds $\$ 1.25$
heyderson's large flumering double eetunias. green edged, large flowering, double mixed dwarf double Inimitable " " " 1.75
Phlox Drummondii.
*mixed........................... . per lb. s. 5.00
*Star of Quedlinburg, star shaped flowers. 250
Ball of Stars or Light Ball per $\frac{7}{5}$ oz. $\$ 1.50$ double white............ .. " " 1.25

$$
\text { blood red.......... " " } 1.25
$$

Large Flowering or Grandtflora Vamieties, viz: An improced strain with large, perfectly round flowers the petals other.

*chamos rose.
*brilliant scarlet [coccinea].
*yellow [Isabellina] .............................. . . . 150
*blood red [atropurpurea]. ......... ....... 85
*red striped white [atropurpurea striata].
*pure Wiite [alba]

* crimson, white eye [grandifora splendens]
*mixed. . . . . . . . . . . . . . . . . . . . per lb. $\$ 8.00$
Dwarf or Nana Compacta Varieties, viz:
Beautiful little phints fairly covered with flowers. splendid for pot culture.
dwarf scarlet [coccinea]
" blood red [atropurpurea]............. 325
" white [alba].
red striped white [atropurpurea striata]
" rose [rosea]. . . . . . . . . . . . . . . . . . . . . 325
" violet and blue, [rariabilis]


## Delicata, yellowish rose and carmine, per $\frac{1}{8}$ oz. $\$ 100$ <br> *mixed (nana compacta).

Hardy Varieties, viz:
fine mixed [decussata]...................... 70
large flowering hybrids mixed............... 150
new Dicarf large flowering i[novelty '91]
per pkt., 17c.

Physianthus albens [Cruel Plant]15
*Platycodon [Wahlenbergia] large flowering, mixed.60

Mariesi [novelty '91]. . . . . . . 85 c per $\frac{1}{8}$ oz.
*Polyanthus mixed.
150
400
gold laced, choice mixed....per $\frac{1}{8} \mathrm{oz} .75 \mathrm{c}$. duplex mixed [Hose in hose],
per $\frac{1}{8} \mathrm{Oz}$. $\$ 1.75$
Polygonum orientale foliis rariegatis.
Poppy. Single Annual Varieties, viz: Flag of Truee [novelty 'y1] per pkt. 10c. *Danebrog.
*Umbrosum
English scarlet
Peacock, new, black and cherry crimson. *Fire Dragon [Lævigatum] large deep scarlet flowers, 4 inches across with black blotehes, margined with white.
*Shirley mixed.
*single mixed.


ICELAND POPPY.
Iceland Poppies [Papaver NudicauleVarieties,] viz:
Beautiful single poppies, flowering fromspring until frost, fine for cutting, lasting awoek.bright yellow [nudicaule]125
scarlet [nudicaule caccineum] ..... 275
pure white [nudicaule alba]. ..... 125gold tinged crimson [nudicaule auranti-acum]*mixed colors
275
Double Annual Varieties, viz:
Japanese Pompone mixed, beautiful small125
double flowers; borne in profusion. ..... 15
*French or Ranunculus Howered, mixed. ..... 20*Pæony flowered, mixed. ...... . . per lb. 65c.
"، ". chamois rose. ..... 225 ..... 25
Double Carnation Flowered Varieties, viz: Eider-Down . . . per pkt. 15c silver gray. ..... 20
*brilliant scarlet. ..... 20
rose. ..... 20
*pure white (Snowdrift). ..... 20
scarlet and yellow. ..... 20
white tipped crimson ..... 20
Fairy Blush. ..... 25
"Mikado, large double fringed fluarers, white crimson and black: ..... 50
*mixed per Ib. 65 ..... 15
Hardy Varieties Itz
*bracteatum, single serorlet. ..... 35
*Orientale single, orange searlet.
*Orientale single, orange searlet. ..... 100 ..... 100

## Portulaca, single Large Flowering Varie-

TIES, VIZ: ..... Per oz. ..... 35
scarlet ..... 35
straw striped orange ..... 35
purple. ..... 35
red striped white ..... 35
pink ..... 35
salmon ..... 35
yellow striped red ..... 35
*single mixed ..... 25
Doublf Large Flowering Varieties, viz yellow striped erimson. . . . . . . . . . . $\frac{1}{3}$ oz 6uc. ..... 400
white. ..... 400
rose, striped carmine ..... 4
scarlet. ..... 400
sulphur ..... 400
rose ..... 400
*large flowering, double mixed ..... 375
double mixed ..... 150
Potentilla finest single mixed ..... 35
finest double mixed ..... 450

450
Primula obconica. (Everblooming Printrose.) Aremarkably profuse blooming plant, one of thefrnest things of recent introductions forflorists. . . . . . . . . . . . . . . per 1000 seeds 65 c .Floribunda (novelty 91 ). . . . per packet 17 c . Primula sinensis fimbriata ('hinese fringed ula sinensis fimbriata (Chinese fringed
Primrose) $O$ ir strains of these grand winter flowering plants are from the best English specialists and cannot be surpassed.
Single Large Flowering Fringed Varie. TIES, VIZ: per 1000 seeds.
white [alba] ..... 1.50
red [ruba]. ..... 1.50
striped [striata] ..... 1.50
kermesina splendens [carmine. large yellono eye]. ..... 1.50
punctata elegantissima crimson spotted white. ..... 1.50
cristata nana alba, semi-double white. ..... 1.50
coccinea magnifica [scarlet] ..... 1.50
alba magnifiea, the finest ohite groon ..... 2.50
*mixed. ..... 1.25
*fern leaved mixed ..... 1.50
*ordinary single mixed. ..... 800
 remarkably profuse blooming plant, one of the finest things of recent introductions for florists. . . . . . . . . . . . . . per 1000 seeds 65 c . $\qquad$
$\qquad$
$\qquad$


Primula-Continued.
Per oz.

$$
\begin{aligned}
& \text { Docble Large Flowering Fringed Va- } \\
& \text { Rieties, viz: per } 100 \text { seeds. } \\
& \text { double white. . . . . . . . . . . . . . . . . . . . . } 1.00 \\
& \text { red .............. . . }
\end{aligned}
$$

Hardy Varieties, viz:
rosea.............................. packet 1 亿c.
vulgaris [English yellow primrose]
cortusoides [Siberian primrose]
Japonica mixed [Japan primrose].
(See also Auriculle, Polyruthusumd (orsiip.)
Pyrethrum Varieties for Insect Powder, viz: roseum [Persian insect powder plant]. cinerariafolium [Dalmatian insect powder plant]
Hardy Flowering Varieties: Viz:
single large Howering hybrids, mixed.
double

## $\frac{1}{8} \mathrm{oz} . \$ 1.25$

Yellow Foliage Varieties, viz:
*aureum [Golden feather]. . . . per lb. $\$ 8.00$ " laciniatum fringed ....


PYRETHIRUM, AUREU'M GOI.DEX FEITHEI:
*Rhodanthe, mixed
Rhododendron catawbiense hrbrid-mixed
Per oz

Rose hards hrbrids, double mixed. . . .
*monthly tea scented double mixed polyautlia, new hybrid new climbing
*communis major............ per lb. 75 c .
*borboniensis. . . . . . . . . . . . . . . . "،
Gibsoni. .
". . . . . . . . .
90 c .
Gibsoni. . ............
Obermani sanguineus. 75c.
${ }_{\text {*Mixed }}^{\text {*Cambogiensis. . . . . . . . . . . . . . . . . . . . . . . . . } 65}$
*Rocket Sweet mixed [Hesperis matronalis].
Romneya Coulteri. The Grent White Cali-
formian Tree Poppy, large velute floncers, 4 to 5 inchea across.
Rudbeckia bicolor.
*Sabbatia campestris . . . . . . . . per trade pkt. 1.00
*Salpiglossis, large flowering mixed
*Salvia patens

- per 100 seeds 50 c
coccinea lactea, cunuml curiety, milh slite *splenden:

shlvia splexders.
*Sanvitalia procumbens $\mathrm{H}, \mathrm{pl}$ ..... 45
*Saponaria calabrica mixetl. ..... 20
*Scabiosa dwarf double mixed. [nana fl. pl.] ..... 20
*ncw large flowering mixed, [maxima plena] ..... 25
Leviatian stbain, Royal l'urple. ..... ..... 100
nowball
Beaten Gold, per pkt. 1 rc100
125
*Schizanthus finest mixed ..... 20
Sedum cœrulum. ..... 125
*Senecio speciosus ..... 450
*Silene pendula compacta, single mixed. ..... 20
*double mixed ..... 20
Snow King... ..... 50
*Smilax per lb. \$11.00 ..... 75
*Solanum capsicastrum. ..... 45
Hendersoni ..... 85
Warscewiczi ..... 65
Statice Suworowi ..... 5
Stevia serrata, fine echit Hoirer usefinl for lwuquet work, seed sorre in spring, produces thorere- ing plants by fiell ..... 75
Sunflower Sixgie Vabieties, viz:
80
80
* macroplyblus gigatute ..... 15
Viniature (cucmaterifolins ..... 40
*()scar IV ilde, branclimg carviety ..... 20
silver Leaverd. folknge coced ucif! silcery domen. flomeers yellome. bruen a centri. ....... ..... 15
*Giant lRn*ian per lb. 30e

Sunflower-Continued
Double Varteties, viz:
*Californieus fl. pl.
*globosus fistulosus
$\stackrel{\text { oculatis viridis, yellow green centre }}{ }$
Peruvianus, orange, striped black.
*Stocks, German, 10 weeks, good double mixed. Large Flowering, Double, German, 10 Weeke Varieties viz.: 「All extra double ang imported from the German Specialists. And saced from pot groon plants.]
*ařge flowering pure white...per $\frac{1}{8}$ oz. 50 c blood red...... if $50 \mathrm{c}-300$ violet........... " 50 c 300 flesh........... " 50c 300 *bright rose.. .. " 50 c 300 *sky blue...... " 50 c 300 mahogany *canary sellow. ". $50 \mathrm{c} \quad 300$ *copper red.... "/ 50c 300 carmine rose..... " $50 \mathrm{c} \quad 300$ *mixed
stocks, henderson's colossal.
Stocks, Henderson's Colossal Varieties, El Dorado, sulphur yellowo.... " 75 c Rosy Morn, delicate rosy flesh. " 75c Grand Rouge, brilliant crimson " 75c Aurora, shining copper red.... Blue Bell, rich blue.
Mont Blanc, pure white (. $\quad 75 \mathrm{c}$ *Mixed, all colors............... . . Various Types, viz:

Snowflake, beautiful droarj variety for pot culture. . . . . . . ...... . . ..... per $\frac{1}{8}$ oz. 90 c . Cut-and-come-again, very dwarf, splendid for cutting-flowering from spring to fall if cut occasionally. $\cdots$ per $\frac{1}{8}$ oz. 75 c . wallfower leaved, mixed......... $\frac{1}{8}$ o\%. 50 c *dwarf pyramidal, mixed. Emperor mixed.
*Intermediate mixed Brompton, mixed [winter or biennial stock]
.per $\frac{1}{8}$ oz. 50c
Streptocarpus, new hybrids mixed (novelty 91)

l'er oz.300
300300

$$
300
$$

$$
40 \mathrm{c} \quad 275
$$



Thridas bicolor rose. The Mexican minuture
mink sunflower.
Torenia Bailloni ...............per $\frac{1}{5}$ oz. $\$ 1.00$ Fournieri [edentula]
*White Wings, nero pure white. .per pkt. 1 ic Trifolium suaveolens, siret scented clover.
*Tritoma uvaria grandiflora
TropæolumLobbianum.


Tunica saxifraga.
1.50
*Venidiam calendulaceum


* Verbena me mixed................per lb. $\$ 7.00$ *FINE, MIXED. (From our choice named
collect)...........
*scarlet, selected stork.
*striped

yellow foliage mixed colors . . $1 / 8$ oz., 75 s .
*Henderson's New Mammoth, mixed. Our Strain this year will be better than vier. as it hus been grown from carefully selected stock seed. .
Comparta or Tom Thumb. Very compact growing and profuse blooming, mixed,
ss oz., Tue.

Per o\%.
*Veronica mixed, annual varieties ….......... 2.
Vinca rose, (rosea). . . . . . . . . . . . .................... . in
white, crimson eye, (alba).................... is
pure white, (alba para)..................... 7 .
*mixed ..................................... 70
*Viola odorata semperflorens, light blue........ 60
purple.............. 80
white............. so
*mixed.
Large Flowering, mixed, per $\frac{1}{3} \mathrm{oz} .$, \$1.25. 700
*Virginian Stock, mixed........................... 15
*Viscaria finest mixed............................... 20
*New dwarf large flowering, mixed. ... .... 25

golden yellow. . . . . . . . . . . . . . . . . . . . . . . . . 25
rich purple................................... . . . 25
brown and bronze (Harbinger).............. . . . . 20 .
*finest mixed....................... . . . .
ofblest Mixed....... viz:
canary yellow. ................................. . . 325

purple........................................... . . . 325
striped......................................... 325
*mixed.......................................... . . 1 \%
Water Lilies
Nymphæa Zanzibariensis ... per $\frac{1}{8}$ oz $\$ 1.00700$
Azure......... " 1.50
roseau........... .. 1.50
Lotus.......... ." $1.25 \quad 700$
Amazonum .. .. ". 1.25 700
*alba............................... 350
Nuphar lute................................. 1 . 15
Nelumbium luteum. . . .........per lb., $\$ 3.50$ 35
Nelumbium speciosum... per 10 seeds, 1.75
*Whitlavia mixed.
Wigandia carcasana... ............................. 175
*Wisteria sinensis, blue............................ 50
white .......... ....... .............. .... . . . 90
*Xeranthemam mixed............................. . . 35
superbissimum mixed......................... 60
Yucca filamentosa ............................. . 40
*Zinnia. Henderson's Zebra. The plants are dwarf and compact in habit, ant the flowers of white, scarlet, pink, salmon, sulphur, cinmson, vnouet, etc., being beautifully striped and variegated. . 75
Large Flowering Dwarf Varieties, viz:
*double white.
50
*orange . . . . . . . . . . . . . . . . . . . . . . . . 50
*canary yellow. . . . . . . . . . . . . . . . . . . 50
*scarlet................................. 51$)$
*mixed...............per lb., \$5.00. 40
Various Sorts, viz:
*tall growing, double mixer per lb., \$3.00. 31
double pompor , mixed..................... $\quad . \quad 5$
Tom Thumb, mixed............................ . . . 125
Haageana tl. pl . .... ..................... 125
New limy [novelty ] perpkt, lie.
*Mammoth Flowering (grandifora plenissima
fl. pl.) Magnificent large formers of unusu.
ally brilliant colors. ....... .. ............
.0

## FRESH PALM SEEDS.

We have made special arrangements direct with collectors to take large quantities, thereby enabling us to offer them at much lower prices than they are usually sold at, and thus getting them direct, enables us to send out fresh seed, which is of more impurtance with this class than with any seeds we are acquainted with.

We fill all orders as soon as the seeds are received by us which NECESSARILY WILL DE AT DIFFERENT SEASONS as th: time of ripening varies in different species.


Areca Baweri. Syn: Seaforthia robusta; Rhopalostylis Butrit ; Fentia Baneri.
"Bauer's Palm." This is one of the loveliest of all the Arecas Well known and cultivated largely, of medium quick growth.

Price, goc. per roo seeds; \$S.no per rooo.
Areca Intescens. Syn: Chrysolidocarpus lutescens; IIyophorbe indica; II. Commersonium.
A very popular variety with florists, clean, quick and graceful growth. Arching leaves with grolden stems; quick growth.

Price, $\$$ r.oo per 100 seeds ; $\$ 3.00$ per 1000.
Areca Rubra. $S y n$ : Dictyosperma rubrum.
A fine, pinnated palm, of high decorative value. with dark green leaves, the veins and margins of which are tinged with red, of quick growth.

Price, 75 c. per iuo seeds : $\$ 650$ per 1000 .
Areca Verschaffeltii. Syn: Hyophorbe Verschaffeltii.
A splendid medium sized palm with long, gracefully arching leaves, the midribs of which are almost white, a good thing.

Price, $\$ 1.50$ per 100 seeds ; $\$ 4.00$ per 1000 .

## Caryota Urens.

"Fish Tail Palm or Wine Palm." A noble variety. The leaflets are shaped like the tail of a fish. Splendid when large for sub-tropical gardening. Excellent when young for table decoration

Price, 8 c. per 100 seeds ; $\$ 7.00$ per 1000.

## Caryota Sobolifera. Sjin: Drymophlaens

 Zippelii.Handsome and uniquc well adapted to sub tropical gardening. An elegant, slender stcmmed, somewhat dwarf specics; leaflets resembling fish tails and fins, the best of the Caryotas of quite rapid growth.

Price, $\$ 1.25$ per 100 seeds; $\$ 10.00$ per 1000 .

Calyptrogyine Gliesbreghiaina. Syn: Gevoma Ghiesbreghtiano GC. Magnifica; G. Terschaffiltii.
Elegant, dwarf species, with long, pinnate, arching leaves the new lcaves being of a beautiful red shade ; A bountiful supply of water is needed ; indeed, it sometimes grows best when stood in a tank of water.

Price, $\$ 22$ per ico seeds; $\$ 20.00$ per 1000 .
Cliamaedorea Erinesti-Augusti. Syn : C. Latifrons C. simplicifrons.

An exquisite, dwarf species, trunk is polished, ringed, and scarcely larger than a man's finger. Large rich dark green leaves, it produces a spike of bright orange-scarlet flowers, which ripen into scarlet berries. It is an exquisite table plant, of fairly rapid growth. Requires considerable shade and a moist atmosphere.

Price, \$1. 50 per 100 seeds; $\$ 14.00$ per 1000.

## Chanzerops Munvilis.

Very ornamental and dwarf growing "Fan Paln," of very easy culture. Large, divided, fan-shaped leaves ; stems thorny. Handsome for sub-tropical effects, and worthy of extended cultivation, of slow growth but an a I, thing, standing lots of handling and ill usage.

Price, ${ }^{5}$ c. per oz.; $\$ 1.00$ per lb .

## Clnamaerops Excelsa. Sy, Trachycarpus

 excelsus.Large round fan-shaped leaves deeply cut. Resembling Latania but of slower growth. Stands handling and ill usage well. A very fine palm for decoration and sub-tropical lawn effects, of very easy culture.

Price, $1 \equiv c$. per oz.: $\$ 1.00$ per lb.


Cocos WFDDELIANA.

Corypha Australis. Sy,n: Livistina Australis. "Australian Cabbage Palm." This is a very hardy palm, with large, nearly circular, fan shaped, dark green leaves, with brown stems. Admirably adapted for various decorative purposes, especially for sub-tropical effects in summer gardening. This is of easy cultur? although of somewhat slow growth.

Price, 40 c . per 100 seeds; $\$ 3.00$ per 1000.

## Cocos Plumiosa.

A highly ornamental palm, with straight stem and long arching, feathery leaves, dark green above, glaucous beneath. A rapid grower, will attain a height 5 to 6 feet in 3 years; highly decorative for background.

Price, \$1.50 per 100 seeds; \$14.00 per Iooo.


CORYPHA AUSTRALIS.

## Cocos Weddeliana.

This is probably the most elegant small palm ever introduced. Leaves fern-like and gracefully arched, dark green above, glaucous below. For table decoration it is exquisitely beautiful.

Price, Si. 50 per 100 seeds ; §i 4.00 per 1000 .
Euterpe Edulis. Syn: Oredoxa Sancona.
_- "Assai Palm." A tall growing, elegant palm with bright, clean stems, resembling Seaforthia Elegans, $l$ 'and considered an improvement on it, being of rapid growth and stands handling well. They should have F plenty of heat.

Price, $\$ 2.00$ per ICo seeds: $\$ 18.00$ per 1000 .


GEONOMA GRACILTS.

## Geonoma Gracilis.

A very graceful dwarf species resembling Cocos Weddeliana, and by some considered superior, being more easily grown; it has graceful arching pinnate leaves Exceedingly handsome, especially in the young state, and are very decorative for table; an a. a, I thing, of medium rapid growth.
$!$ Price, $\$ 1.50$ per loo seeds ; $\$ 4.00$ per 1000 .

## Kentia Canterburyana. Syn: Hedyscep

 Canterburyana.Umbrella Palm," or "Viscount Canterbury s Palm," An exceedingly decorative and ornamental palm of tall growth. The leaves are large, of a rather bright green and form a dense head. Where plenty of room can be given, this palm can hardly be overrated for specimens; rapid strong grower. The seeds are very large.

Price, $\$ 3.25$ per 100 seeds : $\$ 28.00$ per rooo.
sicntia Forsteriana. Syn: Howea Forsteriana;
Grisebachia Forsteriana.
"Flat or Thatch Leaf Palm." This is without exception the most hardy of its class. It is very graceful, and for table decoration scarcely has its equal. Excellent for room culture, as neither variations in temperature or gas affect it. Rapid grower.

## Price, $\$ 1.00$ per 100 seeds ; $\$ 9.00$ per 1000.

## dientia Moorei.

A very beautiful, rare and quite distinct dwarf palm, with leaves of dark green. This variety will grow in a cool temperature. Rapid grower.

Price, $\$ 3.50$ per 100 seeds ; $\$ 32.00$ per robl. 3


Kentia Belmoreana. Syn: Howea Bel; Griscbachia Bel.
"Belmore's Curly Palm." A splendid variety and very large! y grown. Similar but dwarfer than Forsteriana and possessing all of its excellent qualities, differing from that variety only in the tendency of its leaves to curl under, making it particularly beautiful. Rapid grower.

Price, $\$ 1.00$ per 100 seeds ; $\$ 9.00$ per 1000 .
Latania Borbonica. Syn: Livistona Chinensis; L. sinensis; L. Mauritiana.
"The Bourbon Palm." A well known and very handsome species, of very rapid and healthy growth. Large, broad, shining green, fan-shaped leaves. Unequalled for either parlor hall, piazza, lawn or greenhouse decoration, of medium quick growth- 15 months from sowing it shows its character leaves.

Price, 35 c. per 100 seeds; $\$ 2.75$ per $\mathrm{r}, 000$.
Iatania Commersonii. Syn: Latania rubra; Livistona Commersonii.
A very handsome, distinct species. Stems smooth and slender. Leaves fan-shaped, very deeply incised and recurved segments margined with reddish brown. Leaf stalks long smooth and of a dark chocolate red. A robust grower, valuable and rare.

Price, $\$ 2.75$ per 100 seeds ; \$ 2.00 per 1,000 .

## Licuala Morrida. Syn: Raphis Javanica.

A dwarf, elegant palm of conspicuous habit, making beautiful specimens for decoration. Leaves large, fanshaped and plaited; dark green; scarce and desirable for collections.

Price, $\$ 1.30$ per 100 seeds ; \$12.00 per 1000 .

## Livistona Rotundifolia.

A very handsome decorative palm, with large, round, dark green leaves on long leaf stalks, of slow growth, a perfect gem of a palm ; it is a dwarf compact $L$. Borbonica. Rare

Price, $\$ 3.25$ per Ioo seeds; $\$ 30.00$ per 1,000.

## Martinezia Erosa.

A remarkable and distinct palm, the leaves being divided into fish-tail like fronds. Very showy in etther large or small specimens. Stems and leaves covered with spines; requires strong heat.

Price, $\$ 1.75$ per roo seeds ; $\$ 15.00$ per I,000.

## Oreodoxa Regia.

"The King or Royal Palm." A tall, elegant and graceful variety, with slender, ringed stems, bearing long terminal leaves. Admirably adapted for eithor sub-tropical gardening or for the decoration of apartments, of quick growth.

Price, 90c. per 100 seeds ; \$7.00 per 1,000.


PHOENIX RECIINATA.

## Phonix Reclinata.

A fine large growing species, of very rapid growth, very hardy. Stands any amount of hard usuage, fine vase palm.

Price, $\$ 1.25$ per 100 seeds ; $\$ 9.00$ per 1,000.

## Phoenix Rupicola.

This is one of the most exquisitely graceful among the smaller palms. Its wide spreading, gracefully arching. fern-like leaves are elegant and effective for apartment decoration. It is considered the handsomest and most valuable of the Phœenixes, of medium slow growth when young.

Price, $\$ 1.50$ per 100 seeds ; $\$ 12.00$ per 1,000.


PTYCHOSPFRMA ALFXANIOR.F

Ptychosperma Alexandrax. Syn: Arhon tophenix Alexandra.
A very elegant species, rare in cultivation but on account of its many good qualities and great hardihood is destined to become very popular when known. The leaves are pinnate and beautifully arched; of a pretty pink when young but green when mature : tall, slender trunk. Resembles Seatorthia Elegans and stands handling better.

Price, 60c. per 100 seeds; $\$ 5.00$ per 1,000.
Sabal Blackburniana. Syn: Sabal L'mbraculifera.
"Blackburn's Fan or Thatch Palm." A very noble and distinct dwarf palm. Admirably suited for window gardens when small, and for sub-tropical effects for summer gardens Slow growth but its magnificence repays for patience.

Price, \$r.oo per roo seeds : $\$ 9.00$ per r 1,000 .
Seaforthia Elegans. Syn: Archontophanix
Cunninghamia; Ptychosperma C.
"Illawarra Palm." One of the most beautiful of the palm family. It is perfectly smooth and attains a height of twenty feet or more, with gracefully drooping, feather-like leaves. One of the finest subjects for conservatory, greenhouse or sub-tropical gardening. Can be placed in the open air from June rst to Oct. Ist. It is of rapid growth, attaining a height of three feet from seed the first season. Scarcely anything can equal the effect of large specimens of this noble palm, unfortunately it does not stand rough usage and handling, as well as Euterfe and Ptychosmerma which are of similar appearance.

Price, 60 c per 100 seeds; $\$ 5.00$ per 1,000.
Stevensonia Grandifolia. Syn: Areca Sechellarum; Astrocaryum Borsignyanum: $A$. pictum ; Phoenicophorium sechellaram.
The celebrated "Phœenix Palm," also called the "Thief Palm." A noble and stately variety, considered one of the grandest of Palms. Even small plants show its beautiful characteristics. Requires hot moist atmosphere during growing season, but in the winter will stand as low temperature as others.

Price, $\$ 4.00$ per roo seeds; $\$ 3800$ per $1, c 00$.


# Thrinax Radiata. Syn: $T$. Elegans; $T_{\text {F Verschaffeltia Splendida. Syn: Regelia }}$ 

gracilis.
A very ornamental palm, with round, fan-shaped leaves, of slow growth but makes grand specimens and stands handling well.

Price, $\$ 3.50$ per 100 seeds; $\$ 30.00$ per 1,000.

## IMPORTED ASSORTMENT OF FLOWER SEEDS.

EACHAnnuals in 100 separate kinds ..... 300

- 50 ..... 150
" " 25 ..... 75
Biennial and Perennials 100 separate kinds. ..... 40 ..... 300
50 ..... 50
20 ..... 75
12 ..... 40
Antirrhinum, Dwarf. In six sorts ..... 35
Asters. Betteridge's Quilled. In six sorts ..... 30
In twelve colors ..... 50
" Crown. In six distinct colors ..... 35
" Dwarf Chrysanthemum-flowered. Six colors ..... 35
" Diamond. In ten colors. ..... 50
" Dwarf Pyramidal In six colors ..... 35
" Goliath. In six colors ..... 35
" Miniature Bouquet. In ten colors. ..... 50
" Perfection. In six colors. ..... 30
In twelve colors. ..... 50
" Victoria. In six colors ..... 35
In twelve colors. ..... 6.5
Henderson's Improved eightvarieties, as showen on colored plate in our."Enerything for the Gicrden" for 1891. . .50
Balsams, Henderson's Superb. In eight colors... ..... 50
Calliopsis. In ten sorts ..... 35
Cannas. Six varieties ..... 35
New French, large Howering dwarf in six sorts ..... 50
Carnations. In six sorts. ..... 35
In twelve sorts. ..... 65
Chrysanthemum, Annual In six sorts. ..... 20
Cockscomb, Dwarf. In six sorts. ..... 20
Dianthus, Annual. In eight sorts ..... 3.)
Gaillardia, new hybrids, seven varietics. ..... 40
Gourds, Ornamental. Twelve sorts. ..... 3.$)$
Grasses, Ornamental Twenty-four varieties ..... 100
Helichrysum. Everlasting Howers. Ten varieties. ..... 3.)
Hollyhock. Extra Double. Twelve sorts. ..... EACH. ..... 50
In six sorts.
In six sorts.
Ipomœa. In ten sorts ..... 50
Larkspur, Dwarf Rocket. In twelve sorts.
35
35
In six sorts. ..... 20
Emperor In six colors ..... 20
Marigold Double French Dwarf. In six sorts. ..... 20
double African, in six sorts ..... 20
Nasturtium, Tall. In twelve sorts ..... 35
Tom Thumb. In twelve sorts ..... 35
Pansy, Mamnoth Butterfly, in 10 sorts. ..... 100
" German, 6 varieties. ..... 35
"، 12 ..... 65
New Giant. Eight sorts. ..... 15
Phlox Drummondii, large flowering. Twelve sorts ..... 50
six sorts. . ..... 35
Poppy, double carnation in eight sorts ..... 35
French, in six sorts. ..... 0
Icéland. Four sorts ..... 40
Portulacca, Double. Six sorts ..... so
Ricinus. 1 In eight sorts ..... 20
Salpiglosis; large flowered, in six sorts. ..... 35
Scabiosa Nana fl. pl. In six sorts. ..... 20
Stocks, Large flowering Ten Weeks. In 12 colors. ..... 50
" " " " In six colors. ..... 35
"، Dwarf Pyramidal. In six colors ..... 35
" Emperor. In six colors ..... 35
- Henderson's Colossal. In six colors. ..... 65
" Intermediate In six colors.
" Intermediate In six colors. ..... 35 ..... 35
Brompton. In six colors, 35 c . in 12 sorts ..... 50
Sweet William. In 12 sorts. ..... 50
Swcet Peas. In twelve colors ..... 35
" " Six colors. ..... 20
Eckfords, 12 varicties 6ic. 6 varie- ties as shown in colored plate 1890 ..... 35
Wallfower, Double. Six sorts ..... 35
Zinnia, Dwarf Large Flowering. Six sorts. ..... 35



## Æinderson's New Flower Seed Counter Boxes.

As illustrated above, these are the finest boxes cver gotten up, being allof Wood highly polished and will last for years-and when filled with our superbly colored flower seed packets, are highly attractive counter ornaments-and the seeds sell readily at the handsome profit of 60 per cent. We furnish these boxes only to dealers in Henderson's Seeds.

## PRICE OF COUNTER BOXES (Without Seeds.)


 (Each compartment will hold from so to 20 packets according to the size of the seeds)

## 

In superbly colored packets for retailing are furnished to those who sell again, at 60 per cent. discount from the retail prices in quantities of not less than 5 of a kind-(smaller quantities than 5 of a kind, only $331 / 3$. off can be allowed.) We offer all of the popular Flower Seeds in beautifully lithographed packets showing the natural colors of the flowers, they are superbly executed and far superior to the colored packets usually sent out-having been painted from nature by our own artists (all of the varieties of flower seeds $2 m$ this list prefixed with an asterisk (*) can be supplied in these colored packets.) We give dealers absolutely the same high grade flower seeds that we send out to our own retail trade. New supplies of Flower Seeds can be obtained at any time by mail.
We furnish elegantly colored posters free of charge, to all who sell our seeds.

## BOX COLLECTIONS

# Henderson's Unrivalled Flower Seeds, 

IN SUPERBLY COLORED PACKETS FOR RETAILING.

The varieties have been carefully selected, and are all popular and salable. Sorts preceeded by si are climbers,

## HENDERSON'S "BIJOU" BOX COLLECTION Of Unrivaled Flower Seeds. <br> Contains 240 packets ( 10 each of 24 varieties), that retail at 5 c . each, amounting to $\$ 12.00$ <br> Price to Dealers $60 \%$ off, or net $\$ 4.80$ or with 24 compartment box, \$5.40. <br> The varieties are as follows: <br> Alyssum, Sweet. <br> Aster, China, double mixed. <br> Balsam, double mixed. <br> Calliopsis, mixed (Coreopsis). <br> Candytuft, mixed. <br> Calendula Meteor. <br> Cbrysantbemums, single annual mixed Convolvulus, mixed (Morning Glory,) <br> ECypress Vine, mixed. <br> Diantbus, double mixed (China Pink). <br> Eschscholtzia, mixed (California Poppy <br> Larkspur Rocket, double mixed. <br> Marigold, French, double mixed. <br> Maxiel of Peru. mixed. <br> Mignonette large flowering. <br> Nasturtium. climbing mixed. <br> Pansy, Mixed. <br> Petunia, mixed <br> Phlox Drummondi, mixed <br> Poppy, double mixed. <br> Portulaca, mixed. <br> Stocks, Ten Weeks, double mixed <br> ) ${ }^{2}$ Sweet Peas mixed. <br> Zinnia, double mixed

## Henderson's "SUBURBAN" Box Collection.

## Of Unrivaled Flower Seeds.

Contains 360 packets (io each of 36 , varieties), that retail at 5 c each. amounting to $\$ 18$.

Price to Dealers $60 \%$ off, or net $\$ 7.20$ or with 36 compartment box, $\$ 8.00$.

The varieties comprising this collection are all of those in the " Bijou" with the following additions:

Amarantbus (Joseph's Coat).
Antirrbinurn (Snap Dragon).
Cockscomb, mixed.
Dolicbos, mixed, or Hyacinth Bean.

Gaillardia, mixed
\&Gourds, Ornamental mixed.
Marigold, Double African. -
Nasturtium, Tom Thumb mixed.


Nigella, or Love in a Mist.
Poppy, Single vaneties mixed. Scabiosa or Mourning Bride, mixed. Verbenas, mixed.

## HENDERSON'S "COMPLETE" BOX COLLECTION Of Unrivaled Flower Seeds,

Contains 720 packets (Io each of 72 varieties) that retail at 5 c each, amounting to $\$ 36.00$.
Price to Dealers $60 \%$ off or net, $\$ 14.40$, or with two 36 Compartment boxes, $\$ 16,00$.
The varieties comprising this collection are all of those in the "Bijou" and "Suburban" collections above with the following additions.

Adonis autumnalis.
Ageratum blue
Aquilegia. or Columbine duuble mixed. 8 Balloon Vine.
Bartonia Golden.
Bracbycome, mixed.
Browallia or Amethyst.
EBryonopsis.
Canna, mixed.
Canterbury Bells
Cacalia, mixed.

Centaurea cyanus, or Corn Flower. Chrysanthemum, double annual mixed. Collinsia, mixed. -
Convolvulus minor, mixed. Datura, mixed.
Dianthus, Single Fringed mixed. Digitalis or Foxglove, mixed. Globe Amaranth, mixed. Godetia, mixed. Helichrysum or Everlasting, mixcd.
Lavatera, mixed.
Linum coccincum (Scarlet Flax)

Lobelia, mixed.
Lupinus, mixed.
Mesembryanthemum tricolor, mixed.
Momordica or Balsam Apple.
Myosotis (Forget-me-not) mixed. Nemophila, mixed.

- Palava flexuosa.

Ricinus, Castor Oil Plant, mixed.
silene compacta, mixed.
Sunflower, Giant Russian single. Double Californian. Viscaria, mixed.

## HENDERSON'S "CHOICE" BOX COLLECTION

## Of Unrivaled Flower Seeds.

Contains 240 packets, (Io each of $2+$ packets) that retail at roc. each, amounting to 24.00 Price to Dealers $60 \%$ off, or net $\$ 9.60$, or with $2+$ compartment box, $\$ 10.50$. The varieties comprising this collection are as follows:

[^1]Mignonete, Hybrid Spiral
Pansy, German med ud
Portulac: double mixed.
Poppr: Mikado
Sappliglossis, large fowerngy mixed.
Stocks, large flowering mixed.
Sweet Peas, large flowering inixed. Zinnia, Zebra mixed.

# GIADIOLUS. 

For Descriptions of Varieties see our Manual of "Everything for the Garden" 1891.


## New Hardy

Swiss Gladiolus "Turicensis."
Ferfectly hardy, the bulbs do not require lifting in the fall, and consequently bloom much earlier than other species. The flowers are of great size, (4 inch 8 across), and from 15 to 18 are borne on tall, straight spikes; the color is unusually rich, of a brilliant glowing rosy scarlet, with small white feathers on the lower petals. (We have sole control of this variety in America.
Each, $\$ 1.25$; per doz........... 13 oo

Double G1adiolus.<br>President De Seydewitz, each... $\$$ I 85

GLADIOLUS.

| Each. Doz. 100. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| . $\$ 05 \$$ | - |  |  |  | 400 |
| 06 |  |  | 0 |  | 500 |
| 05 |  | 50 | 0 |  | 400 |
| 20 | 2 | 25 | 5 |  | 800 |
| 08 |  |  | 0 |  |  |
| 07 |  | 80 | 0 |  | 600 |
| 09 |  | 95 | 5 |  | 750 |
| 07 |  |  | o |  | 600 |
| 07 |  |  | 80 |  | 600 |
| 07 |  | 80 | o |  | 600 |
| 40 | 4 | 50 | 0 | 35 | 500 |
| 06 |  |  | 0 |  | 500 |
| 07 |  | 80 | 0 |  | 600 |
| 20 | 2 | 25 | 5 |  | 800 |
| 20 | 2 |  | 5 |  | 800 |
| 06 |  |  | 0 |  | 500 |
| 40 | 4 |  | 50 |  | 500 |
| 09 |  |  | 5 |  | 750 |
| 08 |  |  | 90 |  | 700 |
| 08 |  |  | 90 |  | 700 |
| 06 |  |  | 70 |  | 500 |
| 09 |  |  | 5 |  | 750 |
| 07 |  |  | 80 |  | 600 |
| 08 |  |  | 0 |  | 700 |
| 08 |  |  | 0 |  | 700 |
| 09 |  |  | 5 |  | 750 |
| 08 |  |  | 0 |  | 700 |
| 20 | 2 |  | 0 |  | 600 |
| 20 | 2 |  | 25 |  | 800 |
| 08 |  |  | 90 |  | 700 |
| 07 |  |  | O |  | 600 |
| 08 |  |  | 90 |  | 700 |
| 08 |  |  | 90 |  | 700 |
| 08 |  |  | 0 |  | 700 |
| -67 |  |  | 80 |  | 600 |

LEMOINE'S LARGE STAINED OR BUTTERFLY GLADIOLUS.

Each. Doz. Ioo.


## LEMOINE'S NEW GIANT GLADIOLUS.

Comte Horace de Choiseul..... $\$ 10$
Monsieur Hardy................. I 40
Monsieur Le Fevre.............. I 40
President Carnot................. 275
Harry Veitch........ ......... 275

## GLADIOLUS BULBS IN COLLECTIONS.

Name of

## Containing

Price.

Bijou, I2 extra choice seedlings unnamed, but each bulb of a different variety 70
Rainbow, 12 choice named varieties ..... 100
Elberon, 12 superb named varieties ..... 175
Newport, 12 new and rare varieties named ..... 250
Henderson's Best Dozen ..... 350
Henderson's Special 1891 Set of Really Grand Gladiolus. ..... 275

## All Colors Mixed.

Extra Fine American Hybrids, Mixed, including many seedlings of great beauty
White and Light Varieties, Mixed, extra fine for florists' use.
 Striped and Variegated Varieties, Mixed Pink Varieties Mixed.
Red and Scarlet Varieties Mixed, extra fine Yellow Vanities Mixed.
Scarlet and Pink. with White Throats, Mixed
Ləmolne'st Hybrid or Butterfly Gladiolus, Extra Fine Mixed.

1500 $40 \quad 275 \quad 2500$ $\begin{array}{llll}35 & 2 & 25 & 20\end{array}$ $\begin{array}{llll}35 & 2 & 25 & 2000\end{array}$ $\begin{array}{lllll}25 & 1 & 50 & 12 & 00\end{array}$ $\begin{array}{llll}35 & 2 & 75 & 2000\end{array}$ $50 \quad 300 \quad 2800$ $50 \quad 300 \quad 2800$

## VARIOUS SUMMER FLOWERING BULBS.


pearl tuberose.


[^2]mile biflori.

tigrtdias.

# LOWEST net cash PRICES. 

on TooIs, Implements, Fertilizers, Insecticides, Books and Miscellaneous Articles.

(Positively No Disconint From these Prices.)



PI.ANET JR. DOUBLE WHEFI. HOE. Cultivating.


PIANET JR. DOUBLE WHEFI. HOL. Flat hoeing.


PLANET JR. DOUBLF WHFEI, HOE. Drawing earth to Celery.

## "PL,ANET, JR.," CULTIVATORS AND SEED DRILI.S.

(Send for our Special Planet Jr. Catalogue.)
FOR HAND PCIWER:


PLANET JR. IMPLEMENTS FOR HORSE POWER;

| Hollow Steel Standard Combined Horse HOe and Cultivator, with Wheel and Lever Expander new '91 patent. | " | " | 75 lbs . | 850 |
| :---: | :---: | :---: | :---: | :---: |
| Celery Earther or Hiller, double. | ' | ' | 60 lbs . | 900 |
| " " 0 " singl | " | " | 50 lbs . | 800 |
| Plain Cultixator with Wheel, Hollo | " | " | 60 lbs . | 650 |
| Sweet Potato Digger | ، | " | 140 lbs . | 1600 |
| White or Irish Potato Digger | " | ' | 140 lbs . | 1600 |
| Harrow, 11 tooth, plain, | ' | " | 60 lbs . | 550 |
| " " with Lever and Wheel. |  |  |  | 725 |
| " "، ". and Pulveriz |  |  |  | 9 oo |
| Horse Hoe, Market Gardeners', with Wheel and Lever Expander,....... | " | " | 55 lbs. | 700 900 |
| with 1 heel, , ever Expander and Pulverizer. <br> Horse Hoe, Beet Growers', with Wheel.................................... |  |  |  | 900 |
| Leyeler and Pulverizer, all Steel | " |  | 75 lbss ¢ |  |
| Furrower, Marker and Hiller, with expanding wing |  |  |  |  |

## EXTRAS FOR "PLANE'T JR," HORSE IDIPLENIENTSS, VIZ:

Furrowing Steel, 15 inch.................... \$1 50
10 inch...................... with wings to expand to 20 inches.

200
Narking Attachment. . .......................... $\quad$. 75
Vine Lifter or Turning Attachment........... I 50
Covering Koller. . . . . . . . . . . . . . . . . . . . . . . . I 75
Covering Rake... ...................... ... $\mathrm{S}_{5}$

2年
5
50
60

3-inch Cultivator Steels, per set of five .......
4
4 ". Horse Hoe Shovel Steels, each ........ 80
$8^{\prime \prime}$
Horse Hoe Side Steels, 5 inch,
65
" " " $6 \quad 6$ " 6 . .. . 75
Sweeps, \& inch, each . . . . . . . . . . . . . . . . . 30


## MISGELLANEOUS TOOLS AND IMPLEMENTS.

The figures referred to are those in our "Manaal of Everything for the Garden," for ' 91.
Each.
Aphis Brush, for cleaning plants ..... \$ 55Asparagus Buncher, Watts'. (Fig. I.)Latest and best buncher The one used byall growers for market.80
$\mathbf{A x e}$, handled, medium, $\$ 1.00$; heavy ..... I 25
mattock ( fig 54), 90 ; with handle. ..... on
Bellows, Wrodason's Double ConePowder. (Fir. 3.) The best for applyingpowders under the leaves as well as on top ;can be held in any direction without wastingpowder and does not clog up.
Bellows, Woodason's Single Cone Powder. I.arge size. $\$ 1.60$; small size...Bellows, Woodason's Vaporizing.(Fig. 2) Throws a spray fine as mist, render-ing the use of strong solutiors perfectly safeon delicate foliage, and uses half the quantitya syringe does. Large size, 1.75 ; smallsize. for house useIo
Bill Hook (fg.4), for cutting out and thin- ning shrubbery. ..... I 10
Brush, Steel Tree, for displacing Cocuons and insects on the bark. ..... 50
Brush Hook, axe handled.
oo
oo
Dibbers ( fg. 5). medium or large. ..... 40
Floyer Cement. Holds the petals on cut flowers, etc. ; per bottle ..... 23
Floral Tools, set of 4 ; small. ..... 45
Forks, digging, 4 prong. 65 c . ; 5 prong. ..... 10
75
manure, light, 4 tine. 65 c. ; 5 tine. . ..... 75heavy, + tine, 75 c . ; 5 tine.stable, hickory. 3 tine........ ....90
hand weeding. ( fig. 6), malleable.65
hay, 2 tine, 35 c . ; 3 tine ..... 4545
Flower Gatherers, Dubois, for picking ata distance of from 4 to 6 ft . from operator475
Fruit Picker ( fig. 56), can be attached to pole of any length. ..... 20
Fumigator, Eureka ( fg .7 ), for smoking greenhouses, etc 12 in. high, \$r.40; 16 in. §2.00; 20 in., $\$ 250$; 24 in. ..... 350
Grafting Chisels., (fig. g) ..... 60
Garden Lines, roo ft., braided linen ..... 35
Gardeners' Gloves ( $f g .8$ ), for working in ..... 22
thorny plants
Gloyes, Rubber Gardening. in black,white, tan or lavender, with, nalf long gaunt-lets. Ladies' sizes, Nos 6, 7, 8, 9 ; men'ssizes, Nos. 10, 11, 12, per pair.140
Garden Engine. (fir. ro.) Holds 40 gal- lons. Will force a stream 60 ft . or a spray 40feet17 m
Each.
Glass Cutter amGazing Tool, per doz. 80 cGlazing Points, Van Reyper's, glass cannoislip. per $1000,60 \mathrm{c}$. ; in lots of 5000 or over,55 c . per 1000 ( fg . 11). Pincers for apply-
ing. (fig. 12.). ..... 40
Grafting Wax, Trowbridge's per lb"Mastic L'homme," asuperior French Preparation, $\frac{1}{2} \cdot 1 \mathrm{~b}$ tin, 18 c . ; $\frac{1}{2}$lb., 30 c . ; $\mathrm{I} \frac{1}{2}-1 \mathrm{lb} ., 60 \mathrm{c} ;+\frac{1}{2}-1 \mathrm{~b}$.I 25
Grass Hooks ( fg . I3), small, 35 c . ; medium,40c. ; large.45
Hatchets, broad pruning ( $f g$. 13 $3 \frac{1}{2}$ ) ..... 06
Hose Nozzle, brass, with spray tip, $3 / 4$ in ..... 65
Hose Nozzle, Graduating (fg. 26), spray ..... 90
and steam,, $3 / 4 \mathrm{in}$., 70 c . ; I in ..... 90
Hose Reels ( $f g .24$ ). holding 100 ft . ..... 250
300
Horse Radish Grater, box pattern (fy. 15), grates 55 lbs. an hour... Grater, on legs (fg. It ), ..... 600grates 20 lbs. an hour........$9 \infty$
Horse Boots, per set of four ..... 900
Hoes, Draw (fg. 22), 5 in., 2 Sc. ; 6 in., 30 c. ; 7 in., 35 c . ; $7 \frac{1}{2}$ in , 35 c . ; 8 in. ..... 40
scuffle (fig. 21), (handles 12c. extra), 5 in., 50 c .; 6 in., 55 c .; 7 in, 60c.; in , 65 c .: 9 in.. 70 c ; 10 in ..... 75
Warren ( $f \mathrm{fg}$. 17). medium, 55 c , ; large, ..... 60 ..... 60
Prong, or potato hook. (Fig. 23) ..... 45
Bayonet ( fg. 20). (handles extra, 12c). ..... 45
Onion, I prong. ( fig. 18). ..... 25
and rake, combined ( fyy. 16), steel.4 teeth. 35 c.; 6 teeth40
Hose, Rubber (fig. 24) in 25 and 50 feet lengths only. including couplings. viz: Best Quality, all new rubber, per foot, $\frac{3}{3} \mathrm{i}$ in., 16c.; I in ..... 21
Good Quality, per foot, $3 / 4 \mathrm{in}$., Itc.; I in.. ..... I. 4
Hose Minders, Jones' ( fig. ' 5 ), the best mender. $3 / 4$ in., , oc. doz., each.............. . ..... 4
1 in., 75c doz., each ..... 9
Hydronette (fig. 79), throws watcr from bucket чo feet. ..... $+50$
Knives, Budding, ivory handles, No. 29, 81.00; No. 30, \$1.co: No. $31 \ldots$. ..... I 00Pruning, stag handles, No. 32.85; No. 33, ${ }^{* 1.25 ; ~ N o . ~ 34, ~ 85 c . ; ~}$No. 35.s5
Grafting, and Chisel. (Fig 9).. ..... 60
Grass or turf edging ( fig 27), 9 in. ..... $+5$


Lawn Sprinkler, Henderson's. (Fig 36).
This is the best lawn sprinkler made. It can be attached to hose and placed anywhere on the lawn. where it serves the double purpose of a beautiful fountain and of thoroughly saturating the grass or garden an area 60 to 100 feet in circumference. 4 arm sprinkler, $\$ 3.25$; 8 arm.
Ball and Basket. (Fig. 36). This fits on top of the Henderson Sprinkler and the streams of water keeps the ball dancing on its summit up in the air, extra.
Lawn Sprinkler, "California." An elegant small 4 arm sprinkler Water Witch. Small sprinkler to stick in the ground
Lawn Clipper, "The Handy" ( $f g$. 39), for cutting grass on narrow borders, under fences, shrubs, etc. ; cuts right and left a swath 5 inches wide
Lawn Edger, "The Pelican" (fig. 38) for trimming the overhanging grass around the edges of beds and walks
Lawn Sweepers, (Fig. 37.) A revolving brush sweeps the sod clean and throws the sweepings backwards into a large box in the rear, giving you a perfect lawn.
Hand Lawn Sweeper, sweeps 24 in, wide 1600 Horse

40 " 6500
Liwn Mower, the New Henderson.


Mats, for Hot-beds. Made of straw ; invaluable for covering cold-frames and hot-beds. $6 \times 6$ feet, each
Mole Traps,H ale's ( fig. 40) best trap made. I 85
Pick (fig. 53), 65c. ; with handle.
80
mattock, 8oc. ; with handle.................. 95
Axe, goc.; with handle................... I 00
Plant Protecting Frames (fis. 41), for window glass, frames fold. Price (without glass), per doz., $\$ 3.25$, each


Henderson's ${ }^{42}$ Plant Protector.


43
4
Temporary Chrysanthemum Houses of "Protecting Cloth," which see.

Plant Protector, Henderson's. (Fig. 42). Galvanized iron folding frames, covered with protecting cloth, invaluable for early forwarding of plants, protecting from early frosts, insects, etc. Each.
Protecting Cloth (fig. 43), specially prepared to prevent mildewing and rotting; valuable for forwarding and protecting early plants from frosts, covering hot-beds and frames in spring in lieu of glass, and for throwing over bedding plants at night in fall, for Chrysanthemum houses, etc.; at one-tenth the cost of glass. Pieces contain from 40 to 60 yards. Samples and circular mailed on application. Prices of Protecting Cloth.
Heayy Grade, per yd., IO $\frac{1}{2} c$.; by piece, per yd. 9

Medium Grade, best for general purposes, per yd ., 8 c .; by piece per yd .
Light Grade, mostly used in south for tobacco plants, per yard, $41 / 2$ c.; by piece per yard.
Plant Sprinklers, Rubber (for. 47), for sprinkling cut flowers, seedlings, clothes, etc. $\frac{1}{2}$ pint size, $60 \mathrm{c} . ; 2 / 3$ pint size, 70 c .; I pint size (postage, Ioc: extra).85
Plow Sub-soil, Miner's Gold Medal 1 horse size. ..... 600 ". " " " " ${ }^{2}$ " 800
Powder Duster (fig. 45), for putting Paris green and slug shot on potatoes, vines, etc. 4 qt. size, 45 c .; 2 -qt size.
Powder Gun ( fio. 46), for applying powders to house plants
Putty Bulb, Rubber. (Fig. 48.) Excellent for glazing. A pressure with the hand ejects the dutty along the the sash bars; makes tight and neat joint, Does not daub the glass nor stick to the hands. 85 c each; by mail.........
Pruner's, Waters' Tree (fig. 44.), 4 ft., \$1.00; 6 ft ., $\$ \mathrm{I} .25$; $8 \mathrm{ft} .$. \$1.50; Toft........................................ Telegraph Tree (fig. 55) op-
erated by cord............... extra knives for tree pruners........ Pump, Field Force. (Fig. 52). Complete outfit (excepting barrel) for spraying trees. Throws stream 75 ft ., or spray 50 ft . A return hose keeps fluid mixed.

Pump, Henderson's Portable Hand
Force (fig. 51), with spray and stream tip
to work from bucket

Raphia, splendid tyiig material, per lb......
Rakes, Steel Garixen, 6 teeth, 25c.; 8 teeth. 30 c ; 10 teeth, $35 \mathrm{c} . ; 12$ teeth. 40 c. ; 14 teeth 45 c .; 16 teeth.
Short Toath, 12 teeth, 45 c.; 14 teeth 50c.; 16 tee.h... .................... Bow ( fig. 59), best and most durable, II teeth, $45 \mathrm{c} . ; 3$ teeth, 50 c . I 5 teeth Wooden, Hay, 3 bow, 12 teeth.... Lawn, 22 teeth.
Gem Lawn ( $A_{\delta}, 58$ ), splendid for leaves

900 25
30


Trellis, White's Garden. This trellis can be used for all kinds of crops that require support by staking. whether flowers or vegetables, especially peas, tomatoes, beans, cucumbers, melons, squashes, pole beans, etc. (Furnished in of ft . lengths only.)
Pea Trellis ( fig. 8I), 4 ft . high..... per 10 ft . length
Pole Bean Trellis ( $f_{g}^{3} 8 \mathrm{I}$ ), 7 ft . high, per 10 length.
Single Tomato Trellis ( fig.81), stands upright, per 10 ft . length
Double Tomato Trellis (fig. 80), per io ft. length.
Yaporizer, Florence, for spraying fluids on plants.
Watering Pots ( fig. وo), galvanized iron, 6 qt., $65 \mathrm{c} . \mathrm{F}^{8} 8 \mathrm{qt}, 75 \mathrm{c} .: 10 \mathrm{qt} .$. gcc.; 12 qt., \$1. 10,; 16 qt. French ( ig $_{\delta} .89$ ), 6 qt. ..... 8 qt....
Fine roses for the above watering pots, extra,

## Wooden Labels

Pot, 4 in., per 1,000 45c.; painted per 1,000

Garden, 8 in., per $100,30 c$. ; painted per 100.
Plant, Notched, $2 \frac{1}{2}$ in., per $1000 \ldots . . . . \begin{array}{lll}40 & 35\end{array}$
painted.
Tree $\quad 3 \frac{1}{2}$ in., per 1,000, 35 c ; painted
35
50

Plant, Copper Wired, $2 \frac{1}{2}$ in., per I.000....
painted.
Tree,
$3 \frac{1}{2}$ in., per 1,000 . painted.


Water Barrel, Truck and Force Pump.
Water Barrel and Truck. (fig. 91.) The barrel is raised from the ground, carried to the place desired and instantly detached, all without handling. We have whcels of $11 / 221 / 2$ and 4 inches tire, but always send truck with wheels I $1 / 2$ inches unless otherwise specified. We also supply as attachments a box. making a very superior dumping Hand-carrt. A sprinkler for watering lawns and sprinkling walks A forcepump (fig. 91) for washing windows and carriages, spraying trees etc. with insecticides watering planis. etc. All brass, works very easily, and throws a stream 40 feet.

Prices of Warer Barrels, Trucks and Attachments.
Truck and barrel, I $\frac{1}{2}$ in. tire.............. . . . 1000
2六 " ..................... II 00
4 "................... 1200
Extra Barrel, \$2.00: Hand-cart Box.......... 285
Extra Trunnions. per pair
45
Sprinkler Attachment.......................... 285
Force Pump Attachment (fig. 91).............. 550
Weed Cutter (fig. 97), for lawns, with foot rest 45
Weeders, Excelsior (fig. 94).............. 10
3 cornered (fig. 92)............. 18
Noyes ${ }^{\circ}$ (fig. 93) . . . . . . . . . . . . . . 10
Hazeltine's fig. 95)........... 18
Jennings' (fig. 96).
II

FERTIILTEERS.
Price.
Henderson's Lawn Enricher, per. 5 lb. pkg..... 25
10 "..... 45
25 lb. bag ...... 90
50 .
per ton of $2,000 \mathrm{lbs} \ldots 6000$
Pasture Manure in bbls, of about
250 lbs., per lb., $3 \frac{1}{4} \mathrm{c}$.; per ton of $2,000 \mathrm{lbs} .5200$
Pure Bone Meal, in 1,2 and 5 lb . pkgs., per lb. $7^{-}$ in bbls. of ab't 250 lbs. " per ton of $2,000 \mathrm{lbs}$. . 3
3
00

Rotten Bone Manure, plain per ton 2,000 lhs... 2100 decomposed with potash,
per ton.
2300
Blood and Bone Fertilizer in hbls. of about 218
lbs., per lb
$2 \frac{8}{4}$
per ton of $2,000 \mathrm{lbs} \ldots 4700$
Cotton Seed Meal, per $100 \mathrm{lbs} ., \$ 2.75$; ton of
2.000 lbs .

Peruvian Guano, in I lb. pkgs.
per bag of about 195 lbs ., at .
per ton of $2,000 \mathrm{lbs}$.
2量
Ground Bone, pure, in bbls of $2: 8 \mathrm{lbs}$. 475 per ton of $2,300 \mathrm{lbs} . . . . . .$.
Crushed Bone, pure. in bbls. of about 250 lbs , per lb..... . . . ............ per ton of $2,000 \mathrm{lbs} . . . . . .$.
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2200
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    1rahlia, single riped mixed.
    Dianthus Heddewigi, double mixed.
    Eschscboltzia, doı.ble mixed.

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    Hollyhock, doujle mixed.
    \$1pomnea " Hoon Flower."
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    Lychnis, Haageana
    Petunia, striped and blotched, nixed.
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[^2]:    

