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## Peter Henderson \& Co.,

## HENDERSON‘S

SUREREOR
Vegetable, Flower and Farm Seeds,
PLANTS AND BULBS;
Also DEALERS IN
IMPLEMENT'S, FERTILIZERS, INSECTICIDES, Etc.
in FACT
Everything for the Garden, Farm, Lawn and Greenhouse.
GROWERS, IMPORTERS and SUPPLIERS
OF SUPERIOR

WE DELIVER FRER ANYWHERE in the U.S. or Freight Station at our option

Vegetable ęcolower 'Seeds In packets, trade packets, ounces and quarter pounds. Purchaser pays transit charges on bulk quantities of seeds, viz: pounds, pints, quarts, pecks, plants, Farm Seeds, Impiements, Fertilizers Insecticides, etc.
PLANTS we do NOT deliver free.

## OUR BUSINESS RULES.

The prices quoted in this Catalogue cancel all previous offers unless accepted by us.

All goods in this Catalogue are offered subject to being unsold on receipt of order, and the prices quoted are subject to advance without notice

Advance Orders, Conditions of Acceptance: All advance orders, for growing crops are booked by us previous to harvesting and receidt-subject to crops permitting-and accidents or delays beyond our control rata.

About Warranting Seeds, etc. Peter Henderson \& Co. give no warranty express of implied, as to description, quality. productiveness, or any be in maty the goods on these terms, they are at once the purctaser does not accep Terms to Parties of Approved Credit: Accounts are due net in two months, $2 \%$ off for cash in ten days, or $3 \%$ off for cash with order or before ship-
ment. It is, however. distinctly understood that Potatoes, Onion Sets, Grass, Grain. Clover and Bird Seeds, Tools, Implements, Fertilizers and Insectisidesare not subject to any discount and are sold sirictly net cash.

Orders from unknown correspondents, without remittance should be accompanied by New York City references, to save delay

Remittances should be made either in the form of an Express Money Order, or a P. O. Money Order, Bank Draft or Registered Letter.

If Goods are wanted C.O. D., 25 per cent. of the amount must accompany the order. Such orders can only be sent by parpess.

Customers can also shop by Express, as all express companies have pur sent by express, ask for a Pheir omces. If you wish to order goods from us to be be supplied and forwarded chasing Order Blank at any express office, and itwurded without charge, other than usual rates for returning

Give full shipping instructions on each and every order you send.
Every order is filled immediately on arrival, or its receipt is acknowl edged it, under rare circumstances, its shipment is likely to be delayed.

We fill orders of all vaiues from the smallest to the largest, and all Feceive the same careful and prompt attention.

About Packing and Shipping. When goods are ordered from both seed and greenhouse establishments. we always combine the orders, where practicable, and make one shipment.

We make no charge for packing. cases, baskets, packages or barrels, and pack as lightly as possible, consistent with safety, so as to reduce the ost of carriage

Cloth bags only we charge for, and these at cost, viz: 1 peck, 10c: 10 brsh 12c.; 1 bush. 15c.; 2 bush, Wc. All grass seed bags. excepting bags for Timothy and Clover, are furnished free

Special packing of seeds for foreign shipments, when necessary, in tinlined cases or double sacks we charge for at cost.

We make no charge for cartage or delivery of goods to any railroad station, steamship line or express office in New York City.

The safe arrival is guaranteed of all goods sent by express to any part f the United States or Canada. We ship plants by express at all seasons $f$ the year, even in the coldest weather

When shipped by freight we deliver all buibs and roots properly packed and in good condition into the hands of transportation companies. Afte that our responsibility ceases. Consignee then assumes all risks of hearing fr czing and delays

## SPECIAL IN REGARD TO THE SALE AND SHIPMENT OF PLANTS.

All plants sent by express, unless specially ordered otherwise, buyer paying charges.

Plants wiil be sert by freight if requested, but at purchaser's risk Plants will be sent by mail if so ordered, and it is practicable to do so, but at an advance of twenty-five per cent. on the wholesale prices quoted

The plants are offered in this list at the tates ner 10 m provided except
ariety are taken

The varieties must be our own selection of sorts unless otherwise ofrered. Any one wanting spechal kincs, not offered in this wholesale can order fom our retan Descriptive Catalogue (The Manual of Everything for the Garden) at the prices quota d therein, from which we allow a discount of one-third.


## Have your Plants sent by Express.

They will reach you quicker and in better condition than by any other way.

We have secured for our customers from Express Companies $20 \%$ Reduction
in Express Rates on Plants.

Under the new ruling of the leading Express Companies advocated and secured by us, plants packed in closed or crated boxes will now be carried at the "General Speciais" rate This rate means a reduction of 20 per cent. from the regular merchandise rates to all points, where no force the companies make a special where a Genteral specials rate is in force the companies make a special reduction. Shipments weighing less than 100 lbs receive the benefit of the rate per 100 lbs , but the minimum charge is 3 . For instance, where the regular merchandise rate is $\$ 4.00$ per 100 lbs ., a box of plants packed closed. weighing 100 lbs . will be carried for $\$ 3.20$, a saving of 80 c on one shipnent.

PETER HENDERSON \& CO., give no warranty, express or implied, as to description, quality, productiveness, or any
other matter of any Seed, Bulbs or Pantt they send out and they will not be in any way responsible for the crop. If the
purchaser does not accept the goods on these terms, they are at once to be returned.
 Date 1910 AMOUNT ENCLOSED.


 CREDIT.- Acountt are due net in two months
a\% off for cash in ten days or $3 \%$ off for cash
with order or hefore e shipment.
(It is, however, distinctly understood that (It is, however, distinctly understood that
Potatoes, Onion Sets, Grass, Grain, Clover and Bird Seeds, Tools, Implements, Fertilizers and
Insecticides are not subject to any discount and $\xrightarrow{\text { are sold strictly net cash). }}$

by



## неловкяом＇s $\quad$ HENDERSON＇s INVINCIBLE ASTERS．



In Praise of Henderson＇s Inbincible Asters
＂＇My＇Henderson＇s Invincible Asters＇were awarded first prize at the Port Huron Flower show－three flowers each of three varieties． There were thirty entries，so you may imagine how pleased 1 am with my first year＇s experience in prowing prize Asters
＂I must say one finest in the land，so all the people that see them say，and that has been no small number＂the people BRlGGS Taunton Mass ＂I grew your white Invincible Asters with stems 28 inches long， fowers 4⿳亠口冋⿱一𫝀口㐄 inches across－all double and perfect flowers＂，N Y

## $\substack{\text { SEMPLE＇S } \\ \text { LateFiovering }}$ BRANCHING ASTERS

Superior to any other class of late－flowering branching Aster lengthening the Aster season until frost．The flowers are large， 4 inches across，are very double，of purest colors and borne on long stems．They begin blooming about the first of September．Plants strong growers， 18 inches to 2 feet high，splendid varieties for florists．Our seed is northern N．Y．grown，producing far superiot flowers to the cheaper California grown stock．
SEMPLE＇S white，pkt． 10 c ； 1000 seeds 30 c ：$\$ 1.50$ per crimson，rich rose crimson，pkt． $10 \mathrm{c}: 1000$ seeds 30 $\$ 1.50$ per oz
lavender，exquisite light blue，pkt．10c．； 1000 seeds 30 c $\$ 1.50$ per oz．
purple，pkt． 10 c ．； 1000 seeds 30 c ．；$\$ 1.50$ per oz． shell pink，delicate rosy flesh，pkt．10c．； 1000 seed 30c．；\＄1．00 per oz

LARGE－FLOMERING BEGONIAS．
Magnificent flowering pot plants，and deservedly popular for garden bedding，flowering in the greatest profusion all summer．The individual florets will average from 2 to 3 inches in diameter，and are of va Single，Large－Flowering，Mixed Colors．From choicest varieties．Pkt． 25 c ．per 1000 seeds 50 c Double，Large－Flowering，Mixed Colors．From prize varieties．Pkt． 35 c ：per 1000 seeds $\$ 1.00$. Crested Begonia（B．hybrida gigantea cristata）．The flowers are often 3 inches across，with a peculiar crest or beard attached to

## BEGONIA．－Fibrous－Rooted Varieties．

Red Erfordia，a selected large－flowered strain of this popular befding Begonia，producing glossy bright crimson flowers in phenomenal profusion from May until frost：foliage dark plants bushy and com pact，about 10 inches high．It is also a good winter－flowering pot plant．Pkt． 15 c ．：Der 1000 seeds 50 c
Vernon，fine bedding and pot plant． 6 inches high；blood－red flowers in profusion．Pkt．10c．；per 2000 Vernon Zulu King，blood－red flowers and black－red leaves and stems．Pkt．10c．；per 2000 seeds 50 c
superior type，of healihy，robust growith，producing long－stemmed flowers of immense size and perfect form They are of surpassing beauty when cut for vases，and of incomparable effect for garden beds．
The highest achievement in China Asters，a superior race in every way．The plants are of very healthy， robust，branching growth，about two feet high，pro－ ducing，on long stems，massive，paeony－formed
flowers of perfect form and Eaultless outline，and ex－ ceedingly double to the very centre．The flowers are the most beautifully formed of all large Asters．The petals are of thick durable substance，and，in conse quence，the flowers last long in perfection．When well grown the flowers of Henderson＇s Invincible Asters average 32 inches across； 4 －inch flowers are quite common，and if grown especially for cut flowers， the side branches pruned，allowing a plant to carry not over 8 or 10 flowers，one flower to a stem，their size will then be enormous，measuring 42 and 5 inches across．These magnificent blossoms being gracefully long，resemble good－sized Chrysanthemums，and are unsurpassed as cut flowers

Invincible，rose pink，pkt． $15 \mathrm{c} . ; 1000$ seeds $50 \mathrm{c} ; ~ \$ 3.00$
white pkt． $15 \mathrm{c} . ; 1000$ seeds 50 c ．；\＄3．00） blue pkt． 15 c ．； 1000 seeds 50 c ．；$\$ 3.00$ per oz crimson pkt． 15 c ； 1000 seeds 50 c ．；$\$ 3.00$ lavender pkt． 15 c ； 1000 seeds 50 c ．；$\$ 3.00$ purple pkt． 15 c ．； 1000 seeds 50 c mixed colors pkt． 15 c ．； 1000 seeds 40 c $\$ 2.50$ per oz

## Asters Erxta Express Comet．

A new early－flowering section of great merit，not only for garden purposes，but of even more value for early cut flowers．Extra early flowering Asters have heretofore been produced at the expense of either the，doubleness，substance or length of stem，but the Express comets are equally as good as later fowering sorts and come into bloom in open ground with us by the middle of July．The biggest early Asters we know of；really large，fine flowers， $3 \frac{1}{2}$ to 4 inches across，of very double graceful comet type；splendid substance and long stems；plants healthy and sturdy，of branching habit， 18 inches high；free bloomers

|  |  | Pkt． | Per 1000 seeds | Pee 0 Z. 82.00 |
| :---: | :---: | :---: | :---: | :---: |
| Express Comet， | Salmon－red | \＄． 10 | \＄． 50 | \＄2．00 |
| ＂＂ | Crimson． | ． 10 | ． 50 | 2.00 |
| ＂${ }^{\text {a }}$ | Pure Whac | ． 10 | ． 60 | 3.00 |
| ＂＂ | Dark Blue | 10 | 60 | 2.00 |
| ＂＂ | Rose－pink | 10 | 0 |  |
| ＂＂ | Mixed． | 10 | ． 40 | 1.75 |



## BELLIS PERENNIS MAXIMA.

Greatly improved varieties of the popular " Double Daisies." Admirably adapted for edgings, borders and low beds, and also well suited for growing in pots. Although perennials, they winter the piants in cold frames. $\frac{1}{2}$ foot. winter the prants in cold frames. $\frac{1}{2}$ foot.
Bellis Giant Longiellow. Extra large double rose-pink flowers. Pkt. 10 c . ; per 1000 seeds 40 c .;

* Giant Snowball. Unusually large, very double, pure white flowers. Pkt. 10c.; per 1000
* Giant Red. Flowers densely double and unusually large, glowing red, shaded rose. Pkt.
- Delicata. 10 c : Der 1000 seeds 40 c .; $\$ 2.00 \mathrm{oz}$.
- Delicata. A charming new variety with very double. large flowers of rosy-white with a * Giant Double, Mixed Colors. Pkt. 10 c .; per 1000 seeds 40 c .; $\$ 1.50 \mathrm{oz}$


## Henderson's Large Flowering CALCEOLARIA.

A great improvement in these gorgeous plants for greenhouse and window decoration. The immense pocket-shaped fowers are borne in the greatest profusion through spring and summer: colors, yellow, maroon, crimson, white, etc., spotted and blotched in the most unique fashion. ${ }_{11}^{2}$ feet. Large-flowering spotted varieties, mixed. Pkt. 25c.; per 1000 seeds 60 c .

## Giant Flowering Marguerite CARNATION SEED.

The flowers of this wonderful strain often measure 3 inches across, and are usually as double as double can be. The variety of color includes white, blush, deep pink, salmon, carmine, scarlet, dark crimison, maroon, and many beautifully variegated flowers. Most of them have beautifully fringed petals, and are delightfully fragrant. One great merit of these Carations is that they commence to flower in about twelve weeks' time from seed. Seeds sown in the spring will produce luxuriant plants that will be continually full of bloom from August until killed by severe frosts, or seeds may be sown during the summer for the winter-flowering plants.

CARNATION
GIANT MARGUERITE, DOUBLE.

```
Mixed colors.
Pink.
White.
Striped. Scarlet. Yellow.
\begin{tabular}{|c|c|c|c|} 
pkt. \\
.10 & 1000 seeds 25 & oz. \\
.15 & 1000 & seeds & 20 \\
5 & 00
\end{tabular} ............... 151000 seeds . 50 方. 00 1 razsed 33 plants of the Giant Marsterit Carnalions from one packet of your seed. No two were alike. Nearly all were very large and double, with colors I had never seen before in a Pink." 1. M. DAVENPORT, E. Brimfield. Mass.
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 per oz. 82.00 . perfectly double and all sweetly fragrant.

## Henderson's Large-Flowering ***

## CINERARIA HYBRIDA.

Magnificent and indispensable flowering plants for spring decoration for the conservatory or window garden. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades; usually two or more colors are shown in one flower, covering the plant with a sheet of bloom.
Large-flowering, Choicest Mixed. From prize varieties. Pkt. 25 c. ; per 1000 seeds 75 c. Double, Large-flowering, Mixed. Pkt. 25c.; per 1000 seeds \$1.00.
Stellata, Improved Hybrids. Tall, pyramidal plants, bearing quantities of mediumsized star-like flowers in immense umbels; an exceedingly decorative pot plant. Colors, white, rose, red, carmine and blue mixed. Pkt. 25 c . ; per 1000 seeds 60 c.

My gardener raised some of the finest Cinerarias, from seed purchased from you last spring, that have ever been seen around here. I measured some that were fully three inches in dzameter, plants in 8-inch pots. FECHINE, Canandaigua, N. Y.
 at 25 per cent. off the retail prices. (Under no circumstances do we supply our seeds to bold again.)


## Henderson's Superior

## Double Hollyhocks.

received the highest award at the World's Columbian Exposition, Chicago, 1893.
Grand summer and autumn flowering plants, bearing long spikes of double flowers, 3 to 4 inches across. They are old inhabitants of our gardens, but are now so improved in doubleness and enlarged in size, under our special culture and hybridization, as to be revelations of gorgeous beauty to those who have not seen these im proved sorts. Hardy biennial, 5 to 8 feet high. The seed we offer has been saved from our unrivaled collection of choicest improved double varieties. (See cut.)

- The Hollyhocks from you last season were much superior to any ever seen here by any one. I have never seen such magnificent Hollyhocks either North or South."
W. H. CH $A D B O U R N$, Wilmington, N. C


#### Abstract

Most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental. (See cut.) Henderson's Giant Persian Cyclamen. A superior strain with flowers of largest size and perfect form, displayed well above the handsome foliage; the colors are all brilliant, including crimson, rosepink, white, dark blood-red, spotted, eyed, etc. Giant Mixed Colors, pkt. 20c.; per 250 seeds 50 c . per oz. $\$ 6.00$. Victoria. Very large flowers with fringed and fluted edges, the edges being further distinguished by coloring differing from that of the body of the flower, as white with red or purple edge, rose with scarlet edge, crimson with garnet or violet edge, etc. The color of the eye or base of the flower always corresponds with the marginal color. Pkt., 25 c Double, Large-flowering Cyclamen. The flowers have usually 8 to 10 petals, often 12 to 15 , which are more spreading than in single varieties. There is the same range of colors, crimson, pink, white, spotted, etc., and like all double flowers they remain much longer in perfection than singles, the


 season of blooming lasting fully 3 months. Double Mixed Colors, pkt. 35c.; per 100 seeds 75 c .
## ** GLOXINIA.

## 2. \% \%

Gloxinias are most charming greenhouse plants. The flowers are produced in greatest profusion, of most exquisite and gorgeous colors. many of which are magnificently spotted, mottled and blended. 1 foot.
Gloxinia, Giant-flowering, Mixed Colors Gloxinia, Large-flowering, Choice Mixed Colors
pkt. 50 c. ; per 1000 seeds $\$ 1.00$ .pkt. 25c.; per 1000 seeds 75 c

## GYPSOPHILA.

"Paris Market."
An improved large-flowering variety of G. panjculata; this forms branching plants about 2 feet high, fairly smothered all summer long with graceful clusters of snow-white flowers half an inch across. A pretty garden annual, and of great value for bouquets, vases, etc. Pkt. 10c.; per oz. 25 c .


Hollyhock double crimson.
white.
pink.
mink.
canary yellow
lavender.
blush
light apricot.
purple.
salmon
deep rose
white, with violet centre. extra choice, mixed colors

## Henderson's Ever-Blooming Annual Hollyhocks.

 and shades. Mixed sorts, pkt. 15 c .; per 500 seeds, 75 c . Per oz., $\$ 3.00$.I have never known such fine Hollyhocks as came from your Ever-blooming kind, the seeds of which were planted in the open ground last A pril. They began to flower the last of July and I had six, eight or ten spikes on planted in the open ground last April. They began to flower the last of July and I had six, eight or ten spikes on
nearly every plant. One CANNOT praise them enough." J. RIPLEY, Brookline, Mass.
$\qquad$ 500 seeds .35
500 seeds 35 $\$ 1.50 \mathrm{oz}$
$\$ 1.50 \mathrm{oz}$
1.50
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1.50 500 seeds . 35 500 seeds . 35 500 seeds . 35 500 seeds . 35 500 seeds . 35 500 seeds . 35 500 seeds . 35 500 seeds . 35 500 seeds . 35 500 seeds . 35 000 seeds 30

Flower Seeds, See Pages 9 to 18

## Giant-Flowering Heliotrope.

The heads of blossoms of this new type often measure a foot across; the individual florets are also very large, and their delicious perfume is just as enchanting as in the old, small-flowering types. The plants, 18 inches high, are healthy, bushy and compact; the leaves are large and luxuriant. Seed sown in the spring produces full-grown, profuse-flowering plants by July ${ }^{\prime}$ (Sich flower in the garden until cut down by frost or are grown in pots for winter flowers (See cut.)
Lemoine's Giant Blue. Deep blue. Pkt. 15 c.; per 1000 seeds 50 c .; per oz. $\$ 2.50$.
Lemoine's Giant White. Pearly-white. Pkt. 15 c. ; per 1000 seeds 50 c .; per oz. $\$ 2.50$ Lemoine's Giant Hybrid Heliotrope, Mixed Colors. Purple, blue, lavender white, etc. Pkt emoine's Giant Hybrid Heliotrope, Mixed
10 c .; per 1000 seeds 50 c . per oz. $\$ 225$.

## Lobelia Erinus Compacta.

Bushy compact plants about 6 inches high, flowering continuously throughout the sum mer. Splendid for bedding, edgings, etc.


| pkt. | 2000 | oz. |
| :---: | :---: | :---: |
| seeds. |  |  |
| $\$ .10$ | $\$ .25$ | 1.25 |
| .15 |  | 10 |
| .10 | .25 | 1.25 |
| .15 | .50 | 4.00 |



## Giant Flowering

## Climbing Nasturtiums

A new section obtained by a French specialist by hybridizing, and distinguished by flowers of a large size and a richness and variety of coloring not to be found in Nasturtiums heretofore grown
mignonette
MACHET PEREECTION

| Giant-Flowering $\begin{array}{c}\text { Climbing } \\ \text { Nasturtiums, Mixed Colors }\end{array}$ | pkt. | oz. | $\frac{1}{4} 10$ | lb. |
| :--- | :---: | :---: | :---: | :---: |
| .15 | Sb. |  |  |  | California. A new, Colors flowered variety, giantenormous flowers; rich crimson-maroon

Twilight. Chamois-yellow, shaded with salmon-rose and splas hed
 Moonlight. Immense creamy-white flowers
Jupiter. Magnificent flowers of a brilliant golden-yellow. Salmon Queen. Grand flowers of glowing salmon color.



## Giant Flowering Tom Thumb Nasturtiums.

These Grand Bedding Nasturtiums have flowers often measuring three inches across, in a great variety of new and charming combinations of colors.

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## HENDERSON'S SUPERIOR

## GIANT PANSIES.

Years of scientific culture, hybridization and selection in raising pansies have gradually evolved a superior race of luxuriant, robust growth and deep rooting, droughtwithstanding qualities; the flowers have also correspondingly improved in size, substance, form and color. At first there were only one or two varieties in this class of pansies, but annually one or more varieties would reach the goal of the Giants, until now we have such a complete variety of colors, that we, this season, discard all ordinary sized pansies, excepting those used in our cheapest mixture.

I think I have tried everybodys best pansies and none of them can hold a candle to Henderson's big ones."

GRACE POPE, Southwest Point, Can.

Giant Trimardeau, mixed colors
Canary Bird, pure spotless yellow
Pres. Carnot, white, five large violet blotches violet marbled yellow white.
purple (atropurpuraa)
King of Blacks, coal black
Lord Beaconsfield, lavender and violet.
Emperor William, indigo, blotched black. Snow Queen, pure white, no blotches.
White Treasure, white with violet blotches. yellow, mahogany blotches.
striped, white, blue, violet and chocolate.
Fire King, crimson, purple, and golden. Prince Bismarck, golden brown. Prince Charming, rose pink.
Victoria, blood red.

Pkt. 10c.; 1000 seeds 20c.; oz. \$1.50
10 c .; 1000 seeds 25 c .; oz. $\$ 2.00$ 10c.; 1000 seeds 25 c.; oz. $\$ 2.00$
10 c .; 1000 seeds 25 c .; oг. $\$ 1.50$
10 c .; 1000 seeds 25 c .; oz. $\$ 1.50$
10 c .; 1000 seeds 25 c .; oz. $\$ 1.50$
10c.; 1000 seeds 25 c.; oz. $\$ 1.50$
10 c .; 1000 seeds 25 c .; oz. $\$ 1.50$
10 c.: 1000 seeds 25 c.; oz. $\$ 1.50$
10 c .; 1000 seeds 25 c .; oz. $\$ 2.00$
10 c .; 1000 seeds 25 c.; oz. $\$ 1.75$
10 c .; 1000 seeds 25 c .; oz. $\$ 2.00$
10c.; 1000 seeds 25 c.; oz. $\$ 1.50$
10 c ; ; 1000 seeds 25 c .; oz. $\$ 2.00$
10c; 1000 seeds 25 c.; oz. $\$ 1.50$
10 c.; 1000 seeds 25 c .; oz. $\$ 2.00$
10 c .; 1000 seeds 25 c .: o7. $\$ 1.50$
(For our cheapest strains of Pansies, see page 14.)

## Henderson's MAMMOTH BUTTERFLY Pansies.

These Pansies we are very proud of. We have sold them for a number of years and receive hundreds of letters praising their superior beauty, size and other merits; they were awarded a medal at the Columbian Exposition, Chicago, where they competed with the best from all over the world. When our unequaled collections of all types of pansies are in bloom we go over them daily and any plant producing flowers of superlative merit is removed to our "Mammoth Butterfly" plot of pansies, where nothing but the largest, handsomest and most perfect are allowed to remain. Consequently the seed is saved from the greatest variety of types, including only the best of Giant Cassiers, Bugnots, Trimardeau, 5 -blotched Odier, Giant English, French and German hybrids, etc., resulting in the greatest variety of coloring, marking, blotching, veining, etc., for brilliant and attractive beds. (See cut.) Mixed Colors, pkt. 25c.; per 1000 seeds 50 c .; oz. $\$ 5.00$.

I have grown large pansies before, but never saw the equal of the Giant Butterfly, the seed of which I got from you last fall. I have a large bed of them; the plants are 20 inches high, and the stems of the blossoms 9 inches long, while the blossoms themselves are simply monstrous, each one a broad expanse of beauty.

THOMAS C. STARR, Newton, Mass.

## Henderson's GIANT RUFFLED Pansies.

A remarkable strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be ununusual substance of the flowers, aided by these corrugations, thus enables them to present bold, open and handsome faces, even during windy or dry summer weather when other pansy flowers flop or wilt. The flowers are extraordinarily large and are borne on strong stems well above the foliage; they are nearly all five-blotched on the "odier" pattern, and contain rich combinations of coloring, including some new tints and blendings not met with in other pansies. The plants are vigorous and large, and flower abundantly. (See cut.) Mixed Colors, pkt. 25 c .; per 1000 seeds 30 c .; oz. $\$ 3.00$.

## Henderson's GIANT MOTTLED Pansies.

A distinct new type of Pansies of greatest merit. The plants are of compact, bushy form with luxuriant foliage. They root unusually deep, and are not susceptible to drought and heat; the fower stems are particularly strong, holding the flowers upright. The great merits of these pansies, however, he in the giant size and profusion of flowers-well grown they measure 3 to $3 \frac{1}{3}$ inches across-and of most gorgeous effects, blotched, spotted, marbled, veined, striped and blended, colors passing through reds, rose, pink, white, purple, in beautiful and indescribable variegation. These pansies were awarded a prize at the Paris Exposition, 1900. Mixed Colors, pkt. 25c.; per 1000 seeds 35 c .; oz. $\$ 3.50$.

## Henderson's MAMMOTH PARISIAN Pansies.

The Parisian Pansies are distinguished by their magnificent and varied colors and strong markings. There is usually a large "blotch" on each of the five petals, with a surrounding band of some strikingly contrasting color, over all of which is thrown a cobweb-like netting of yet another hue. The combinations prevailing are composed of shades of cinnamon, violet, canary and orange-yellow, black, garnet, light blue, indigo, cream, etc. These pansies have been brought up to a high standard of excellence, the flowers being of fine substance, perfect shape and of mammoth size, measuring, when properly cultivated, four inches across. A large number of these pansies are also very fragrant. Mixed Colors, pkt. 25c.; per 1000 seeds 35 c .; oz. $\$ 3.50$.



## HENDERSON'S

## GIANT SINGLE PETUNIAS.

A strain of incomparable beauty, size and luxuriance. Most of the flow ers are exquisitely ruffled or fringed on the edges, and are of enormous dimensions ( 4 to 5 inches across), but their great merits lie in the tremendous variety of colors, markings, veinings, blotches and stripings; in the most grotesque and beautiful combinations; some with charming deep throat of yellow, white, black, green or maroon, running off into intricate veins Some of the colors are rich and gorgeous and others of lovely delicate shades
"Last year I got seeds of your Giant Single Petunias. Some of the flowers measured 6 inches across, and were the admiration and wonder of our little city." D. FILSON Steubenville, Ohio

|  | GIANT SINGLE PETUNIAS |
| :---: | :---: |
| Single Giant | Fringed Mixed Colors. |
| " | Aurora, rose pink, white throat. |
| * " | Harlequin, blotched and striped. |
| " * | Midnight, velvety dark crimson. |
| " " | Miranda, brilliant rosy red. |
| $\cdots$ | Quadricolor, rose and red, netted carmin throat. |
| " ... ${ }^{\text {c }}$ | Queen Louise, crimson edged white. |
| " ${ }^{\text {\% * }}$ | Rainbow, yellow throats. |
| * $\quad \therefore$ | Ring of Emerald, crimson and pink edged |
| * | Snow Storm, white. |
| * * | Titania, violet, edged white |
| * * | Gierman Empress, lavender netied violet. |
| " " | Rheingold, yellow with white margin |


| pkt. | 1000 |
| ---: | ---: |
|  | seeds |
| $\$ .15$ | $\$ .50$ |
| .15 | .50 |
| .15 | .50 |
| .15 | .50 |
| .15 | .50 |
| .15 |  |
| .15 |  |
| .15 | .50 |
| .15 | .50 |
| .15 | .50 |
| .15 | .50 |

## Henderson's Giant Double Petunias.

are as large as Hollyhocks; as double as double can be, with edges finely fringed, petals fluted and crinkled. intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors-selfs, blotched. veined, margined, etc.; in short, these double Petunias are unsurpassed by any other strain in the world
"I bought seed of your Giant Double Petunias last winter, and raised some beautiful single-flowering sorts and 60 fine double ones. I have never seen anything so fine in my experience of twenty years. I would not take $\$ 60.00$ for the 60 double plants." H.H.HUNTRESS, Manchester. N. H.

Double Giant Petunias, viz.:
Fringed Mixed Colors, extra fine
Pink, rose pink
Sea Foam, pure white
Amethyst, violet and white.
Rosy Scarlet, brilliant color
Rosea Compacta, only 6 inches high, rose pink
Ruby, mottled red and white.
Sunrise, blush, blotched carmine

1000 seeds $\$ 1.00$ 500 seeds 1.00 500 seeds 1.00 500 seeds 1.00 500 seeds 1.00 500 seeds 1.00 500 seeds 1.00 500 seeds 1.00

## HENDERSON'S SUPERIOR

## Chinese Giant Fringed Primroses.

Chinese Primroses are among our finest winter and spring blooming pot plants; of healthy, sturds growth, 8 to 12 inches high, and free from insects; while they produce for weeks large trusses of flowers. which, in our new Giant varieties, average from $4 \frac{1}{2}$ to 6 inches in circumference.

- Our Primulas from you last vear were SUPERB—the best I ever had."

LEVI A. LOVELAND, Florist, Newark, N. Y.
PRIMULA, CHINESE PRIMROSE.
Giant Fringed, white

## pink.

rosy red
crimson
blush white
blue.
mixed colors
Giant Fringed, fern leaved, mixed
Double Giant mixed colors.

| pkt. |  |  |
| ---: | :--- | ---: |
| S. 25 | 250 | seeds |
| 25 | $\$ 1.00$ |  |
| .25 | 250 | seeds |
| .25 | 1.00 |  |
| .25 | 250 seeds | 1.00 |
| .25 | 250 seeds | 1.00 |
| .25 | 250 seeds | 1.00 |
| .25 | 250 seeds | .75 |
| .25 | 250 seeds | .85 |
| .50 | 100 seeds | .60 |



We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent off the retail prices.
(Under no circumstances do we supply our seeds to be sold again.)


## Large-Flowering "Continuity" Stocks.

This comparatively new type produces the largest double flowers of any class in the Stock family. The flowers are borne on long trusses standing 2 to $2 \frac{1}{2}$ feet above the ground. The plants are of strong. healthy, robust growth and produce continuously for weeks their fine spikes of splendid fowers which are also delightfully fragrant. Plants from seeds sown in the spring, commence blooming in early summer and continue until cut down by frost. They, however are equally valuable as winter flowering plants and furnish excellent cutting material. For the latter purposes sow the seeds during the summer. They commence flowering in from 12 to 15 weeks from seed sowing

Apple Blossom. White suffused rosy-carmin Beauty of Nice. Exquisite flesh-pink Crimson King. Brilliant velvety-crimson Empress Augusta Victoria. Beautiful silvery-lilac Oucen Alexandra. Charming rosy-lavende Sunburst. Bright sulphur-yellow

## New Giant Star Primroses.

## (PRIMULA STELLATA HYBRIDA GIGANTEA.)

This distinct and beautiful type should be better known, for they are unrivaled winter and spring flowering pot plants and for table decoration unique and effective. The attractive dark foliage on purple stems makes a striking contrast to the innumerable star-shaped flowers borne in graceful pyramidal clusters. The flowers of this new type are much larger than the old type stellatas and of greater substance.
Giant White Star, pure white, massive flowers....... Pkt. 25c.; 250 seeds $\$ 1.00$
Red Star, carmine-red, beautiful
Star, mixed colors
25c.; 250 seeds $\$ 1.00$

## Primula Obconica, Large Fringed Hybrids.

These new, large-flowering hybrid ever-flowering Primroses are great improvements, producing trusses of large fringed-edge flowers nearly double the size of the older type and containing several colors, including lavender, blushpink, white, rose, etc.; favorite pot plants for house and conservatory culture on account of the wonderful blooming qualities, flowering nearly the yeat through.
Obconica, Large Fringed, Mixed Colors
Pkt. 15c.; 1000 seeds 50c

## ex.e.t Salvia ex.e.t

Splendens, or Scarlet Sage, bushy garden plants about 3 ft . high, producing during summer and fall dazzling scarlet flowers in great profusion. Pkt. 10c. 1000 seeds 35 c .; per oz., $\$ 1.25$
Scarlet Dragoon, very large profuse flowering variety with upright spikes of scarlet. Pkt. 15 c .; 1000 seeds 50 c.; per oz., $\$ 3.00$
Bonfire, of dwarf, bushy growth, $2 \frac{1}{2} \mathrm{ft}$. high; aflame with erect spikes of bril liant scarlet flowers. Pkt. 10c.; 1000 seeds, 50 c.; per oz., $\$ 3.00$.
Zuric, or Tom Thumb, dwarf compact growth. scarlet flowers. Pkt. 15c.; 1000 seeds 75 c .; per oz., $\$ 5.00$

## \&゙心" "Cut and Come Agaín" Stock. ***

 PRINCESS ALICE.Plants grow about 2 feet high, producing continuously from early summer to late in the fall beautifully shaped double white fowers, which encircle numbers of side branches, and the oftene they are cut the better they seem to like it. Pkt. 10c.; 1000 seeds 30 c .; oz.. $\$ 2.50$


## HENDERSON’S

## Colossal Ten-Week Stocks.

This magnificent strain is without a rival for open-ground planting, attaining a height of $2 \frac{1}{2}$ feet. The spikes of bloom are very long, and the individual flowers are enormous in size and very double.

These popular flowers are enormous in size and highly fragrant and of such great beauty, and have so many good qualities, that they deserve a place in every garden. They should be given good rich soil to grow in, and will amply reward good treatment with remarkable large pyramids of bloom; the flowers represent a great diversity of brilliant color. (See cut.)

Eldorado, sulphur yellow.
Rosy Morn, rosy flesh.
Mont Blanc, pure white
Grand Rouge, fery crimson
Aurora, copper red.
Blue Bells, dark blue
Mixed Colors

Pkt. 10 c.; 1000 seeds 35 c .; oz. $\$ 3.00$ 10 c .; 1000 seeds 35 c .; oz. $\$ 3.00$ 10 c . ; 1000 seeds 35 c .; oz. $\$ 3.00$ 10 c . 1000 seeds 35 c .; oz. $\$ 3.00$ 10 c .11000 seeds 35 c . ; oz. $\$ 3.00$ 10 c .; 1000 seeds 35 c .; oz. $\$ 3.00$ 10 c .; 1000 seeds 30 c .; oz. $\$ 2.75$

## SWEET PEAS.

The Leading Out-Door Varieties for Florists
For Early Flowering and Forcing Sweet Peas see page 18

## WHITE

Emily Henderson. Pure white, very profuse Howering. Dorothy Eckford. Large open round standard, pure

White Spencer
1ELLOW
Hon. Mrs. Kenyon. Primrose Spencer.

ROSE AND UHITE
Blanche Ferry. Rose red with blush white wings PINK

Lovely. Soft pink, large and fint
Prima Donna. Pure bright pink
Countess Spencer. Gigantic flowers of shell pink, shad ing to rose pink at the edge
ROSE
Prince of Wales. Rich crimson rose
Royal Rose. Carmine-rose, wings rose pink
Rose red Spencer
ORANGE ROSE
Orange Spencer. Large waved Howers of rose-orange
Miss Wilmott. Orange-rose large and fine
RED: King Edward VII. Rich crimson scarlet
LAIEVDER: Lady Grisel Hamilton
BLUE: Navy Blue. Deep indigo blue
PURPLE: Duke of Westminster. Tiolet purple.
MAROON: Black Knight. Dark maroon


## Henderson's Harmony Blend Sweet Peas.

## PARTICULARLY ADAPTED TO FLORIST'S REQUIREMENTS

This departure in Sweet Pea offering is the result of an expressed want from man customers for Sweet Peas to color, numerous variety names being confusing to them and of secondary importance. Preferred colors and shades, however, must not clash with others less favored. We have made a study of this aesthetic subject and believe Henderson's Harmony Blend of White and Blush.

> Cream. Buft and Primrose
> Pink and Rose
> Carmine, Crimson and Scarlet
> Salmon and Orange

Salmon and Orange
Blue and Indigo
Violet and Purple
Volet and Purple...
Heliotrode and Magenta
Striped Pink. Red and Orange
Striped Pink, Red and Orange
Striped Lavender. Blue and Purple

| Pkt. | Oz | 1 Lb | Lb |
| :---: | :---: | :---: | :---: |
| .05 | .05 | .15 | .35 |
| .05 | .05 | .15 | 35 |
| .05 | 05 | .15 | 35 |
| .05 | .05 | .15 | 35 |
| .05 | .05 | .15 | .35 |
| .05 | .05 | .15 | 35 |
| .05 | .05 | .15 | 35 |
| .05 | .05 | .15 | 35 |
| .05 | .05 | .15 | 35 |
| .05 | .05 | .15 | 3. |
| .05 | .05 | .15 | 35 |
| .05 | .05 | .15 | .35 |

Henderson's Harmony Blend Collection, 1 Pkt each of the above 12 for 50 c

## Henderson's Mized Grandiflora Sweet Peas.

This unsurpassable mixture of our Select Grandiflora Sweet Peas is a studied formula containing correct proportions of various bright colors and shades, supplying a harmony of brilliancy. We sell thousands of pounds of this mixture every year with evident satisfaction to our customers, an permit no admixture of unsalable dull color surpluses to dim its reputation

## Henderson's Mammoth Verbenas.

## This distinct and beautiful race we originated, introduced and named

 The average trusses measure 9 to 12 inches in circumference and the in lividual florets on properly grown plants over 1 inch across-or larger than a $2 \overline{\mathrm{c}} \mathrm{c}$. silver piece. They bloom freely are vigorous in growth, and contain beautiful new colors and shades. For garden beds and massing these verbenas are untivaled: flowers of the most brilliant colors produced continually from spring until late in the autumn. Although perennials these form luxuriant plants and bloom the first season from seed."lammoth. mixed colors. Heniferson's choicest strain.
white
scarlet
pink.
yellow, new, cream yellow
auricula eyed, large while eye
8.60
.75
.75
.75
.75
.75


We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column*. (Under no circumstances do we supply our seeds to be sold again.)
 at 25 per cent. off the retail prices. See column* (Under:no circumstances do we supply our seeds, to be sold again.)

| ASTER | R. GIANT | COMET-Continued |  |
| :---: | :---: | :---: | :---: |
|  |  | crimson............. Ger | Grown |
| $\cdots$ | - | white | $\cdots$ |
| = | ". | lavender, lavender... | * |
| * | * | yellow. | - |
| $\cdots$ | " | deep blue | " |
| $\cdots$ | $\cdots$ | Bride, white, changing rose | * |
| " |  | Mauve Queen, new. |  |
| * |  | rose pink. | " |
| * |  | salmon rose | * |
| " |  | Beauty, white changing blue |  |
| * |  | Brilliant, brilliant carmine | $\cdots$ |
| * |  | Queen of Spain, primrose | " |
| " |  | Triumph of Paris. | * |
| " | " | collection, 6 separate colors | " |


| *Retail | Trade Packet |
| :---: | :---: |
| Pkt | of about |
| . 10 | 1000 seeds . 40 |
| 10 | 1000 seeds . 40 |
| . 10 | 1000 seeds . 40 |
| . 10 | 1000 seeds . 40 |
| . 10 | 1000 seeds . 40 |
| . 10 | 1000 seeds . 40 |
| . 10 |  |
| . 10 | 1000 seeds . 40 |
| . 10 | 1000 seeds . 40 |
| . 10 | 1000 seeds . 50 |
| . 10 | 1000 seeds . 50 |
| . 10 | 1000 seeds . 60 |
| . 10 | 1000 seeds . 75 |

$\left|\begin{array}{c}\text { Per } \\ \text { oz. } \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ 1.75 \\ \\ 1.75 \\ 1.75 \\ 2.00 \\ 2.00 \\ 3.00 \\ \end{array}\right|$

$$
\left.\begin{array}{|l}
\left|\begin{array}{l}
1000 \text { seeds } .50 \\
1000 \text { seeds } .60 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } .60 \\
1000 \text { seeds . } 40 \\
1000 \text { seeds } 1.0 \\
\\
1000 \text { seeds . } 60 \\
1000 \text { seeds } .60 \\
1000 \text { seeds } .75 \\
1000 \text { seeds } .50
\end{array}\right| \\
1000 \text { seeds } 40 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } .50 \\
1000 \text { seeds } 50
\end{array} \right\rvert\,
$$

white, tinted rose
collection, 6 colors
HENDERSONS' INVINCIBLE ASTERS.
A superior strain of Giant Pacony Flowered Asters-
of great importance for florisis' cutting purposes.
Invincible, rose pink

## white.

## blue.

crimson purple. . lavender mixed colors collection of above 6 separate colors
JUBILEE, mixed colors, 20 to 24 in . (German grown)
Snowdrift, pure white.
Prairie Fire, crimson scarled
Giloriosa, dark blue.
Charmer, silvery lavender
Vivid, fosy carmine.
Grandeur, rose pink.
Collection of 6 colors.
Large flowering single. China white rose-pink heliotrope mixed colors.
BALL OR JENEL, mixed colors, 2 ft. high
BETTERIDGE'S QUILLED, mixed 2 ft , high
POMPON CROWN, mixed colors 12 inches high
SEMPLE'S LATE BRANCHING ASTERS. Large,
double long-stemmed floxers, splendid varieties for florists.
SEMPLE'S choicest white
crimson, rich rose crimsont
lavender, exquisite light blue purple
shell pink, delicate rosy flesh mixed colors
collection, 5 colors.


HARDY ASTERS, new large flg., Michaelmas Daisies
White Queen, 1步 ft., pure white flowers..
Amellus Grandiflorus, blue and pink flocers.
Townshendi, iarge silac pink.
Otto Mann, semi-double white
Mixed colors, large flowering hybrids.
New Hardy Pink and Red shades
AURICULA, finest mixed. (Primula auricula.).
Large yellow, large pure yellow.
BALOON VINE, Annual climber, 10 to 15 ft .
BALSAM. Henderson's Choicest Strains.
double White Perfection. The best white for Florists
The Queen, new, rose pink.
The King, new, fiery scarlet.
Prince Bismark, new, salmon pink.
extra choice, double mixed.
Goliath mixed.
collection, 6 colors.
12 "
BAPTISIA A USTRALIS, hardy perennial blue.
BARTONIA aurea, yeilow, showy garden annual
BEAN, Butterfly Runner, new climber.
BEGONIA. Choicest strains obtainable.
Tuberous single, mixed, large flowering.
double,
hyb-gigantea cristata. (Crested Begonias).
Rex, mixed varieties.
Vernon, fine bedding and pot plant.
Zulu King, dark foliage, red.
Red Erfordia, fine bedder.
Gracilis Prima Donna
BELLIS perennis, (Double Daisies.)
Giant double mixed. Giant double rose. (Longfellow) Giant Snowball (doubie white) Giant double Red (B maxima,fl.pl.) Delicata, double white, red centre. Purple Mantel, double dark red. Monstrous double white double rose

BIGNONIA grandiflora. - The Hardy Trumpet Creeper
BOCCONIA cordata, hardy perennial cream white.
BOLTONIA asteroides, hardy perennial flesh color
BRACHYCOME iberidifolia, mixed. Swan River Daisy. BROW ALLIA Speciosa Major, immense blue foocers.
BRYONOPSIS laciniosa, annual garden climber, 10 ft
CALAMPELIS scabra, annual climber, 10 ft.
CALANDRINIA grandiflora.
CALCEOLARIA HYBRIDA GRANDIFLORA.
large flowering spotted and mottled, mixed.
CALENDULA.
Meteor, double yellow striped orange.
ORANGE KING, large, goldens orange
LEMON KING, large, lemon yellow.
CALLIOPSIS. (For perennial var. see Coreopsis.) hybrida superba, small, but profuse flowering.
double flowering tinctoria fl. pl. yellow maroon spots.
Golden Wave. (Drummondí)..
coronata, long stemmea yellow.

| Retail <br> Pkt | Trade Packet of about | $\mathrm{Pet}$ |
| :---: | :---: | :---: |
| . 10 | 1000 seeds . 25 | . 75 |
| . 10 | 1000 seeds . 25 | . 75 |
| . 10 | 1000 seeds . 25 | . 75 |
| . 10 | 1000 seeds . 25 | . 75 |
| . 10 | 1000 seeds . 25 | . 60 |
| . 10 | 1000 seeds . 60 | 3.00 |
| . 10 | 1000 seeds . 60 | 3.00 |
| 10 | 1000 seeds . 60 | 3.00 |
| . 10 | 1000 seeds . 50 | 2.50 |
| 10 |  |  |
| . 10 | 1000 seeds .75 |  |
| . 10 | 1000 seeds 1.00 |  |
| . 10 | 1000 seeds 1.00 |  |
| 10 | 1000 seeds 1.00 |  |
| . 10 | 1000 seeds 1.00 |  |
| . 15 |  |  |
| . 15 |  | 3.00 |
| 15 | 1000 seeds 75 | 4.00 |
| 25 |  |  |
| . 10 | 1000 seeds . 40 | 2.00 |
| . 25 |  |  |
| . 10 | 1000 seeds . 50 | 5.00 |
| . 25 |  |  |
| . 1.05 |  | . 15 |
| ts . 10 | 500 seeds .25 | . 75 |
| . 10 | 500 seeds . 30 | 1.00 |
| . 10 | 500 seeds . 30 | 1.00 |
| . 10 | 500 seeds . 30 | 1.00 |
| . 10 | 500 seeds . 20 | . 50 |
| . 15 | 500 seeds . 30 | 1.00 |
| . 40 |  |  |
| . 75 |  |  |
| . 05 |  | 20 |
| . 05 |  | 15 |
| . 10 |  |  |
| . 25 | 1000 seeds . 50 |  |
| . 35 | 1000 seeds 100 |  |
| . 35 | 1000 seeds . 75 |  |
| . 25 | 1000 seeds 1.00 |  |
| . 10 | 2000 seeds . 25 | 3.50 |
| . 10 | 2000 seeds . 50 |  |
| . 10 | 1000 seeds . 50 |  |
| . 30 |  |  |
| . 10 | 1000 seeds . 40 | 1.50 |
| . 10 | 1000 seeds . 40 | 2.00 |
| . 10 | 1000 seeds . 40 | 2.00 |
| . 10 | 1000 seeds . 40 | 2.00 |
| . 10 | 1000 seeds . 50 | 3.00 |
| . 10 |  |  |
| . 20 | 1000 seeds 1.00 |  |
| 20 | 1000 seeds 100 |  |
| er 10 | 500 seeds . 20 | . 50 |
| . 10 |  | 1.50 |
| . 10 |  | 100 |
| y. . 05 | 1000 seeds . 13 | . 40 |
| . 10 | 1000 seeds. 75 |  |
| . 05 | - ........... | . 20 |
| . 10 | 1000 seeds . 30 | . 75 |
| . 10 | . . . . . . . . . . | . 30 |
| . 25 | 1000 seeds . 60 |  |
| . 05 |  | . 15 |
| . 10 |  | . 20 |
| . 10 |  | . 20 |
| . 10 |  | . 25 |
| . 05 |  | . 15 |
| . 05 |  | . 15 |
| . 05 |  | . 15 |

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PETER HENDERSON \& CO., NEW YORK.-WHOLESALE CATALOGÜE—FLOWER SEEDS.

|  |  |  |  |  | Retail | de Packet |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CALLIOPSIS-Continued. | Pkt | of about | oz: |  | t | bout | oz. |
| The Freak, thread like foliage, star shaped flowers of purplish blue. | 15 |  |  | CELOSIA cristata or Cockscomb. <br> All A-glow. (La Vesuve) fiery scarlet, 1 ft. | . 10 | 1000 seeds . 25 | 1.50 |
| mixed colors. | 05 |  | 15 | Golden Beauty, dwarf golden yellow, 1 ft | . 05 | 1000 seeds . 25 | 1.50 |
| collection, 12 | 0 |  |  | Glasgow Prize. (Pres. Thiers), deep crimson, 1 ft | 05 | 1000 seeds . 25 | 1.50 |
| Large Flowering Dwarf King, mixed colors | 10 |  | 25 | dwarf, mixed colors. Extra fine strain. | 05 | 1000 seeds 20 | 75 |
| " " ${ }^{\text {" }}$ ( Golden King | . 10 |  | . 25 | collection of dwarf, 6 colors | . 25 |  |  |
| " " Crimson King | 10 |  | . 25 | Plumosa, or Ostrich Plume Cockscomb. |  |  |  |
| Tom Thumb, mixed colors | . 05 |  | .15 | Ostrich Plume, Crimso | . 10 | 1000 seeds . 25 | 1.75 |
| CALLIRRHOE involucrata, |  |  |  | Ostrich Plume, Golden | . 10 | 1000 seeds . 25 | 1.75 |
| white......................... . . . . . . . . . | . 10 |  | . 50 | " mixed colors, Thompson's Magnifica | . 10 | 1000 seeds . 25 | 1.00 |
| CAMPANULA pyramidalis, mixed, hardy Bell Flower. | . 05 | 1000 seeds . 15 | . 50 | Dwarf Ostrich Plume, only 1 ft . high. | . 15 |  |  |
| pacta alba | 10 | 1000 seeds | 1.50 | CENTAUREA, Flowering Varieties. |  |  |  |
| persicifolia grandiflora, | . 15 | 1000 seeds . 30 | 2.00 | mericana Hallii, 30 im . high; large lavender flower | s. 10. | 1000 seeds . 25 | 1.00 |
| white | . 15 | 1000 seeds . 30 | 2.00 | Suaveolens, yellow Sultan. | 05 |  | 20 |
| Carpatica, blue | . 10 |  | 25 | Margaritae, large, white Sultan | 10 |  | 40 |
| hi | . 10 |  | . 25 | Chameleon " yellow | . 10 |  | 40 |
| CANTERBURY BELLS, single, m | . 05 |  | . 15 | Mixed colors, Sweet Sultan | . 05 |  | 15 |
| " ${ }^{\text {a }}$ - ${ }^{\text {armin }}$ | . 10 | 1000 seeds . 30 | 2.00 | Imperialis, mixed colors.. | . 10 | 1000 seeds . 15 | 40 |
| - .. .. white | . 05 |  | . 25 | Favorita, brilliant | 10 | 1000 seeds . 20 | . 75 |
| " ${ }^{\text {c }}$ blue | . 05 |  | 25 | Splendens, purple, | 10 | 1000 seeds 20 | 75 |
|  | . 05 |  | . 25 | Graziosa, deep lila | 10 | 1000 seeds . 20 | 75 |
| strip | . 05 |  | . 25 | Iphigenia, mauve, white | 10 | 1000 seeds . 20 | 75 |
| double mixed | . 10 | 1000 seeds .15 | . 60 | Gigantea, new mammoth white | 15 | 1000 seeds . 25 | 1.00 |
|  | 10 | 1000 seeds . 20 | 75 | collection of 6 separate | . 50 |  |  |
| lavender | . 10 | 1000 seeds . 20 | 1.00 | cyanus, mixed. Ragged Sailor or Corn | . 05 |  | 15 |
| - b | . 10 | 1000 seeds . 20 | . 75 | lue | . 05 |  | 15 |
|  | . 10 | 1000 seeds . 20 | . 75 | llection of 6 colo | .25 |  |  |
| striped. | . 10 | 1000 seeds . 20 | 1.00 | " double mixed, fine | . 05 |  | . 20 |
| calycanthema rosea, | . 10 | 1000 seeds . 25 | 1.50 | CENTAUREA Montana, hurdy peren | . 10 |  |  |
| " blue | . 10 | 1000 seeds . 20 | 1.00 | rubra (carneo) red | .15 |  |  |
| white | . 10 | 1000 seeds . 20 | 1.00 | ba, w | . 10 |  |  |
| ripe | 10 | 1000 seeds . 20 | 1.00 | Centaurea White Foliage Varie |  |  |  |
| mixed | . 10 | 1000 seeds . 20 | 1.00 | candidissima, white leaves 1 | 10 | 1000 seeds . 20 | . 50 |
| Imperial Hybrids, mix | . 15 |  |  | $\text { gymnocarpa, " } \quad 1 \frac{1}{2}$ | . 10 | 1000 seeds . 20 | . 40 |
|  |  |  |  | CERASTIUM tomentosum, hardy perennial white. | . 25 |  | 2.00 |
| CANARY BIRD VINE (Tropaeolum peregrinum), 15 ft | 10 |  | . 20 | CENTROSEMA grandiflora, purple and white, 10 ft . CHRYSANTHEMUM. | $.10$ | 250 seeds 25 | 1.25 |
| NDYTUFT, Empress, (Gian |  |  |  | inodorum plenssimum, double white | . 05 | 1000 seeds . 20 | . 40 |
| white | 10 |  | . 20 | " Snowball, new, double pure whit | . 10 | 1000 seeds . 50 | 2.00 |
| umbellata rose, large flowering (Rose Cardinal) | . 10 | 1000 seeds . 25 | . 60 | Golden Queen, double golden. | . 10 | 1000 seeds . 20 | . 50 |
| " crims | . 05 |  | . 15 | White Pearl, double white. | . 10 | 1000 seeds .20 | . 50 |
| " white................. . . . . . . . . . . . | . 05 |  | . 15 | Primrose Queen, double lemo | . 10 | 1000 seeds 20 | . 50 |
| " mixed colors. . . . . . . . . . . . . . 75c. lb . | . 05 |  | 15 | coronarium, fl. pl, double, annual mixed | . 05 |  | 15 |
| Large Flowering Dwarf Hybrid, white | . 10 | 1000 seed | . 50 | Lorenz's double fringed, mixed. | 10 | 1000 seeds 15 | 50 |
| " " " ${ }^{\text {c }}$ | . 10 | 1000 seeds 20 | . 50 | single annual, mixed colors | . 05 |  | 15 |
| " ." ." ." crim | . 10 | 1000 seeds .20 | . 50 | Evening Star, large single golden | . 10 | 1000 seeds 20 | . 50 |
| " mixed color | . 10 | 1000 seeds . 20 | . 40 | Morning Star, large single cream color | .10 |  | 25 |
| sempervirens, white. hardy perennial | . 10 | 1000 seeds . 20 | . 60 | North Star, single giant flowers. | . 10 | 1000 seeds 20 | 50 |
| Gibraltica, rose and white | . 10 | 1000 seeds . 75 | 3.00 | Double Perennial varieties, viz: |  |  |  |
| CANNA, mixed, old tall varieties ........... $\$ 1.00 \mathrm{lb}$. | . 05 |  | . 15 | Chinese, double, choicest mixed, | . 15 | 1000 seeds . 50 | 5.00 |
| Large Flowering mixed varieties, Crozy's. $\$ 1.75 \mathrm{lb}$. | . 10 |  | 20 | Japanese choicest mixed, long twisted petals...... | . 15 | 1000 seeds . 50 | 5.00 |
| Crozy's Novelty Mixture | . 25 |  | . 50 | " Ostrich Plume, choicest mixed, hairy petals. | . 15 | 1000 seeds .75 <br> 1000 seeds 100 | 8.00 |
| collection of 6 varieti RNATION. Hardy Garden, | .50 .10 | 1000 seeds | 2.00 | Delaux's Early Flowering, double mixed. Single Perennial varieties, viz: | . 15 | 1000 seeds 1.00 |  |
| American Perpetual, | . 30 | 1000 seed |  | hybridum, Shasta Dais | 20 | 1000 seeds 1.0 |  |
| " mixed cold | . 30 |  |  | Semi-double Shasta Daisy | . 25 |  |  |
| finest double mixed, extra fine | . 10 | 1000 seeds . 25 | 1.50 | frutescens grandiflorum, | . 10 | 1000 seeds 25 | 1.00 |
| Picotees, choice, mixed. | .15 | 1000 seeds . 25 | 2.25 | latifolium, Princess Henry, early white. | . 10 | 1000 seeds . 25 | . 75 |
| Grenadin, double scarlet, very early: compact | . 10 | 1000 seeds . 25 | 2.00 |  |  |  |  |
| Dwarf Poets, only 8 in . high, double flowers of various colors. | . 15 | 1000 seeds . 50 | 5.00 | CINERARIA. Henderson's choicest strains grandiflora choicest hybrids mixed. | . 25 | 1000 seeds .75 |  |
| Marguerite, double mixed | . 05 | 1000 seeds . 20 | . 60 | double flowering, mixed | . 25 | 1000 seeds 1.00 |  |
| Giant Marguerite, double, mixed | . 10 | 1000 seeds . 25 | 1.50 | " Matador (novelty) scarlet flower | . 50 |  |  |
| " " " pink | . 15 | 1000 seeds . 50 | 500 | Stellata improved hybrids, mixed colors. | . 25 | 1000 seeds . 60 |  |
| - " " white | . 15 | 1000 seeds . 30 | 2.50 | maritima, white foliage, for baskets, vases, etc | . 05 |  | . 15 |
| " striped | . 15 | 1000 seeds . 50 | 5.00 | CLARKIA, double mixed, garden annual. | . 05 |  | . 15 |
| " scarlet | :15 | 1000 seeds . 50 | 5.00 | CLEMATIS flammula, hardy climber, feathery white. | . 05 |  | . 15 |
| " yellow | . 15 | 1000 seeds . 50 | 5.00 | paniculata, profuse, fragrant white flowers.. | . 10 | 500 seeds . 25 | . 50 |
| collection of 5 | . 60 |  |  | Jackman's large flowering mixed. | . 10 | 500 seeds . 50 | 2.00 |
| Giant fancy, Chabaud's perpetual, mixed | . 20 | 1000 seeds 1.00 |  | CLEOME pungens, Spider Plant. garden annual | . 05 | 1000 seeds 15 | . 40 |
| Franklin, purple violet | 20 |  |  | igantea hybrida, immense heads of lilac pink |  |  |  |
| Black Prince, dark French-purple | . 20 |  |  | and purple | . .15 |  |  |
| Chamoise-Rose, rosy cham | . 20 |  |  | COBAEA scandens, blue, beautiful tender climber | . 10 |  | . 40 |
| Pres. McKinley, scarlet | . 20 | 1000 seeds . 50 | 5.00 | white, grows 20 to 30 ft . | . 10 | 100 seeds . 25 | 1.00 |
| Marie Chabaud, canary yell | . 20 | 1000 seeds . 50 | 5.00 | COCCINEA indica, annual climber, 10 ft ., scarlet fruits. | . 10 | 500 seeds .15 | . 50 |
| Maria Immaculata, white. | . 20 | 1000 seeds . 50 | 5.00 | COLEUS choice, mixed. . . . . . . . . . . . . . . . . . . . . . . . | . 10 | 1000 seeds . 30 | 4.00 |
| Avranchin, yellow, striped red. | . 20 | 1000 seeds . 50 | 5.00 | new fringed large leaved hybrids. | . 20 | 1000 seeds 60 |  |
| CELASTRUS Scandens, climbing, " Bitter Sweet" | . 10 |  | . 40 | Bizarre.............. . . . . . . . . . . . . . . . . . . . . : | : 25 |  |  |

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at ?.

| convolvulus. (See also Ipomoeas.) *Re | $\begin{gathered} \text { Retail } \\ \text { P Pkt } \end{gathered}$ | Trade Packet of about | $\begin{aligned} & \text { Per } \\ & \text { oz. } \end{aligned}$ | DIANTHUS-Continued. *Re | Retail Pkt | Trade Packet of about |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| major mixed (Morning Glories) ........... . 35 c . Fb .) | b. 05 |  | . 10 | Superbissmus, or crested pinks, white throated sorts. | . 10 | 1000 seeds . 50 | 2.010 |
| * white.............................. | . 05 |  | . 15 | Mirabilis, mixed colors, immense tasseled flowers. | . 10 | 1000 seeds . 25 | 1.00 |
| blue | . 05 |  | . 15 | Glare of the Garden, (Sanguineus), scarlet flowers. | . 10 | 1000 seeds . 15 | . 50 |
| blood-red . . . . . . . . . . . . . . . . . . . . . . . . . | . 1.05 |  | . 15 | Hardy Perennial Pinks. |  |  |  |
| rose | \| . 05 |  | . 15 | Double Dwari Grass Pinks, mixed colors | . 25 | 1000 seeds . 50 | 300 |
| striped. | . 05 |  | . 15 | Crown Grass Pinks, vario | . 15 | 1000 seeds 1.00 |  |
| ${ }^{4}$ fl. pl., double flowering, mixed colors | . 10 |  | . 30 | Perfection Pinks | 25\% |  |  |
| minor mixed colors (Bush . Worning Glories) | . 05 |  | 15 | plumarius, double mixed, double Pheasant's Eye. | . 10 | 1000 seeds . 20 | 7.5 |
| COREOPSIS lanceolata grandiflora, "Harvest Moon." | " 10 | 1000 seeds . 20 | 40 | Cyclops, single, mixed colors, red zone around eye. | . 10 | 1000 seeds . 30 | 1曲 |
| Grandiflora Eldorado, early large flowering......... | ..$^{10}$ | 1000 seeds . 25 | 7. | plumarius, single, mixed, single Pheasant Eye | . 05 |  | . 15 |
| cosmidium Orange Crown. | . 1.20 |  |  | Maiden Pinks (Dianthus deltoides) | . 10 |  | , |
| cosmos. |  |  |  | See also Carnation and Sureet Willizam. |  |  |  |
| Giant flowering white | . 10 |  | . 11 |  |  |  |  |
| crimson | . 10 |  | 3 11 | DIGITALIS or Fox Glove, mixed | . 05 |  | 1.5 |
| pink (Lady Lenox) | . 10 | 1000 seeds 2.5 |  | Gloxinia flowered white spotted | . 10 |  | н |
| Klondyke, tall gokic | .10) | 10010 seeds | 1118 | lilac | . 10 |  | +1 |
| mixed colors | .10) |  | $\therefore$ | purple | . 10 |  | +1 |
| collection of 3 colors | 25 |  |  | se | 10 |  | H1 |
| Early Large Flowering, mixed | . 10 |  | 101 | collection of above | . 30 |  |  |
| " -. purple | 20 |  |  | grandiflora lutea, chrome yelloze | 10 |  | 4 |
| crimson | . 10 |  | 12 | spotted, mixed (gloxinioides) the finest strain | . 10 |  | 20 |
| rose. | . 10 |  | 12 | monstrosa, mixed, spike surmounted by large flower. \| | \| . 15 | 1000 seeds .25 | - |
| "hite | 111 |  | 1-5 | DOLICHOS lablab mixed, (Hyacinth Bean) climber 10 ft | (1.05 |  | .15 |
| collection of 3 co | 2. 2. |  |  | gigantea atrosanguinea, Giant crimson | . 10 |  | 20 |
| Dwarf yellow, improved, fine for edgings. | . 10 | 1000 seeds 2.5 | 1.00 | white, giant white Hyacinth Bean | . 10 |  | 20 |
| COWSLIP, mixed, (I'rimula veris). | . 05 |  | $\therefore 0$ | Bush Dolichos, 15 to 18 in. high. white flow | . 10 |  | (i) |
| CYCLAMEN. |  |  |  | DRACAENA indivisa, graceful foliage | . 10 |  | . 30 |
| giganteum, mixed colors from purest English strains. | s. 1.20 | 250 seeds . 50 | 1.00 | EDELWEISS, (Gnaphalium leontopodium). | . 10 | 1000 seeds . 50 | 2.50 |
| double flowering mixed colors Victoria | . 35 | 100 seeds. 7.5 |  | -. GIANT SIBERIAN, twice as large as the Alpine |  |  |  |
| CYPRESS VINE scarlet, annua | . 05 |  | . 15 | ESCHSCHOLTZIA californica, yellow Calif. Poppy | . 05 |  | . 1.7 |
| white, feathery green fo | . 05 |  | . 15 | Crimson King, new, red flower in | . 10 |  | 60 |
| rose. | . 0.5 |  | . 15 | Dainty Queen, new | . 10 |  |  |
| mixed | \| 05 |  | 15 | Golden West, mixed, mammoth flowering | . 10 |  | 25 |
| DAHLIA, choice, large flowering double mixed | . 10 | 1000 seeds .50 | 1.50 | Satin Blush, ( $E$. Rosea) white tinted pink. | . 10 |  | 20 |
| pompone, double mixed, compactly double........ | 1.10 | 1000 seeds .64 | 2.50 | Bush Eschscholtzia, (Hunnemannia) tall yello | . 10 |  | 40 |
| Cactus Dahlia double mixed colors, large flowering . | g. 1.10 | 1000 seeds . 6,61 | 200 | Mandarin, scarlet, inside orange. | . 05 |  | . 20 |
| Ostrich Plume, new. | . 25 |  |  | Erecta Compacta, new, orange and crimson | 1.10 |  | . 50 |
| Single Varieties. 20th Century, white, marked red | . 10 |  |  | Mikado, orange-red with carmine lustre. | . 25 |  |  |
| Colossal, flowers 8 to 9 in . diumeter, variozes colors. | s. 1.15 |  |  | double, mixed colors. | . 05 |  | 20 |
| Lucifer, black foliage, scarlet flowers | .10) |  |  | single, mixed colors. | . 05 |  | . 1.5 |
| Giant Perfection, mixed immense flowers | . 10 | 1000 seeds .25 | .30 | E UPHORBIA variegata, \|robust garden annual, 2 to 4 ft | t . 05 |  | .15; |
| $\mathrm{a}^{\prime}$ Collerette, mixed colors, white-collared sors | . 15 |  |  | FERNS. Greenhouse varieties, mixed. | .15 | 1-64 oz. .50 |  |
| Tom Thumb, mixed, 1 ft . high. . | . 10 | 1000 seeds . 20 | . 50 | FUCHSIA single and double, mixed. | . 25 | 100 seeds . 35 |  |
| DATURA fastuosa, fi. pl., double, mixed | . 05 |  | . 15 | Double Red and Blue, sepals bright red double |  |  |  |
| Golden Trumpet, fine. | . 10 |  | .50 | blue corolla. | . 20 |  |  |
| DELPHINIUM. (Hurdy Perennial Larkspur.) |  |  |  | GAILLARDIA Ambloydon, blood red, annual. | . 05 |  | 210 |
| formosum, deep blue, white centre. | . 05 | 1000 seeds . 15 | .60) | Sunkissed (grandifora) scarlet and gold, annual. | . 05 |  | 20 |
| " coelestinum, (Pillar of Beauty) sky blue. | e. 10 | 1000 seeds . 40 | 1.50 | Illumination (picta marginata) red, bordered white. | . 05 |  | 20 |
| Formosa, Giant (novelty) immense flower |  |  |  | Flower of Gold (aurea) yellow, annual. | . 05 |  | 0 |
| of indigo-blue.............. | .15 |  |  | Aurora Borealis, gold, crimson and white, annual. | . 05 |  | 20 |
| elatum, "Le Mastodonte, " large blue flowers...... | . 10 | 1000 seeds . 20 | . 60 | Glorie de Paris (salmonea) salmon, annual. | . 05 |  | 20 |
| Zalil, sulphur yellow flowers on long spikes. | 1. 10 | 1000 seeds . 75 | 4.00 | collection, above 6 annual vari | . 25 |  |  |
| double giant hybrids, mixed colors................ | 1. 25 | 1000 seeds . 50 | 2.50 | mixed, single annual varieties | . 05 |  | 15 |
| single hybrids finest mixed colors. | . 05 |  | 25 | Lorenziana, double mixed, annual | . 05 |  | . 1.5 |
| " "* Semi-dwari, $3 \frac{1}{2}$ ft. High. | . 15 | 1000 seeds . 50 | 2.50 | Hardy Varieties, viz. |  |  |  |
|  |  |  |  | Giant hardy hybrids, mixed (Grandifora Maxima). | . 10 | 1000 seeds . 15 | . 80 |
| DIANTHUS. Double Annual Pinks. |  |  |  | GAZANIA hybrida, mixed. | . 10 | 100 seeds 2.00 . |  |
| Crown of Perfection, mixed colors. | . 10 | 1000 seeds 20 | 75 | GERBERA Adnets new hybrids | . 50 |  |  |
| Count Kerchove, blood-red with black zove | . 15 |  |  | new giant scarlet. | . 30 | 100 seeds 1.50 |  |
| Fireball, large double; brilliant red | . 10 | 1000 seeds .15 | . 50 | GERANIUM Zonale, large, single, mixed | . 10 | 1000 seeds . 20 | 4 |
| Tom Thumb, brilliant. | . 1.5 |  |  | Giant flowering hybrids, mixed colors. | .15 | 100 seeds . 50 |  |
| chinensis, double mixed, (China Pinks)... \$2.00 1b. | b. 05 |  | 20 | Cyclops, or Auriole, mixed colors, white-eyed sorts. | . 25 |  |  |
| Heddewigii, double mixed, Double Japan Pinks... | . 05 | 1000 seeds . 20 | . 10 | Double giant flowering, mixed. | . 25 | 100 seeds 2.010 |  |
| New Double Fringed (Mirabilis fl. pl.). | . 15 | 10001 seeds .-7. | $\therefore 116$ | Ivy-leaved, single large flowering, mixed .......... | . 25 | 100 seeds 1.00 |  |
| diadematus, double mixed (Diadem Pinks)........ | \| 105 | 1000 seeds .2: | 1.101 | * California Double Pink, large double pink | . 25 |  |  |
| Double Salmon Queen, yosy salmon. | . 10 | 1000 seeds . 25 | 1.00 | apple scented, fragrant foliage. | . 10 | 1000 seeds 1.00 |  |
| Double striped and fringed, mixed, laciniatus fl. pl. | 2. 10 | 1000 seeds . 20 | . 8. | Sanguineum, hardy perennial irimson. | . 10 |  | $\because 11$. |
| Snowdrift, finest double white. | . 10 |  |  | GEUM atrosanguineum, f1. pl. hardy perennial scarlet | t 10 |  | 15 |
| collection double annual, 6 colors. | $.25$ |  |  | GLADIOLUS gandavensis, finest mixed............. | - . 10 | 1000 seeds 20 | . 50 |
| 12 colors | 40 |  |  | GLAUCIUM Leiocarpum, (Horn Poppy) orange scarlet. | . 10 |  |  |
| Single Annual Pinks. |  |  |  | GLOBE AMARANTH, mixed, fine everlasting. | . 05 |  | . 15 |
| Heddewigii, mixed colors, single Japan Pinks....\| | . 1.05 | 1000 seeds . 15 | . 3 | nana compacta, mixed, compact plants, $\frac{1}{2} \mathrm{ft}$ | . 05 |  | 20 |
| Ruiflled and Frilled, mixed colors................. | \| . 10 | 1000 seeds .25) | 1.00 | GLOXIVIA large flowering, mixed, choicest strain | . 25 | 1000 seeds . 75 |  |
| laciniatus, mixed, single fringed pinks. | 1.05 | 1000 seeds .1.5 | 40 | New Giant Flowering, mixed, 4 to 5 in , diam. | . 50 | 1000 seeds 1.00 |  |
| " Mephisto, new... | \| 10 |  |  | imperialis, new.. | . 30 |  |  |
| Punctatus or "Princess Pinks," various colors and |  |  |  | GODETIA finest, mixed, garden annual. | . 05 |  | . 1.5 |
| markings... .... |  | 11110 seeds .") | 2.00 | collection of 6 sorts. | .2\% |  |  |

PETER HENDERSON \& CO., NEW YORK.-WHOLESALE CATALOGUE-FLOWER SEEDS.


GOURD dipper-shaped, annzal climber
White Nest Egg
Hercules Club
Chinese Loofa, or dish rag gourd
Serpent (Tricosanthes colubrina), long fruits.
Spoon Gourd, yellow and green.
Pear Shaped, green striped white.
white.
Mock Orange
Powder Horn
Turk's Turban Red.
mixed ornamental varieties
collection of 12 ornamental sorts
GREVILLEA robusta. Silk Oak, beautiful foliage. GYPSOPHILA muralis, pink; edging annual $\frac{1}{2} \mathrm{ft}$, paniculata, sprays of white flowers, hardy $\frac{1}{2} \mathrm{ft}$. Paris Market, large snow-white flowers HELICHRYSUM large flowering, double, mixed collection of 6 sorts, Straw Flowers or Everlastings. HELENIUM Biglowi, yellow flowers, fine hardy plants autumnale hardy perennial yellow
HELIANTHUS maximiliana, hardy perennial yellow. mixed perennial varieties

## HELIOTROPE finest mixed

Lemoine's giant hybrids, mixed, grand flowers white blue.
HEUCHERA sanguineus splendens, scarlet, hardy, HIBISCUS africanus, cream, purple eye, annual Rose pink with white base, hardy.
Giant Vellow, yellow, garnet throat, immense, hardy.
HOLLYHOCK, Henderson's Hybrid Everblooming mixed colors, double and semi-doubles.

Bloom the first season from spring sown seed.
HOLLYHOCKS, Henderson's superior strains, saved
from finest extra double varieties exclusively.
double crimson.

## white.

pink.
maroon.

* canary yellow
lavender
blush.
light apricot
purple
salmon.
deep rose.
white, with violet centre
black.
extra choice, mixed colors.
collection of 12 separate sorts. of 6 sorts.
Allegheny, Hardy semi-double mixed colors
Single Flowering Hollyhocks, mixed colors. HONEYSUCKLE aureo-recticulata.
HUMULUS japonicus, Japanese annual hop. variegated, mottled foliage
HYACINTHUS candicans, Cape Hyacinth, white. ICE PLANT, Mesembryanthemum crystallinum. IMPATIENS Sultana, showy for pots or garden.

Holstii Hybrids, mixed.
nana mixed.
INCARVILLEA Delavayii, beautiful garden plant IPOMCEA setosa, (Brazilian Morning Glory).. grandiflora, Moon flower vine, white.

Maxima new giant moon flower
purpurea varieties, (See Convolvulus).
JAPANESE Imperial Morning Glories, mixed colors
Emperor of Japan, crimson edged white.........
Empress of Japan, blue, edged white, rose throat.
Count Ito, creamy white, spotted red, etc.
Marquis Yamagata, pink, white edge
Japanese ruffled and frilled, mixed colors
Double Flowering, mixed colors.
IVY ENGLISH (Hedera helix)
IVY KENILWORTH, hardy climber for walls, etc. 3 ft KOCHIA trichophylla (Belvidere) showy annual... KUDZU VINE (Pueraria Thunbergiana).......
of about

1000 seeds .25

1000 seeds .50

1000 seeds . 30
1000 seeds .50 1000 seeds . 50 1000 seeds .50 1000 seeds .50

500 seeds . 25
500 seeds . 30

500 seeds .75

500 seeds . 35
500 seeds . 35
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.25
.25
.15
.15
1000 seeds . 50
1000 seeds . 60

100 seeds 1.00
100 seeds . 20
50 seeds . 50

250 seeds .15
250 seeds .20
250 seeds .20
250 seeds .20
250 seeds . 20
250 seeds .20

500 seeds . 25



12 colors
LATHYRUS latifolius, white, Everlasting Pea.
latifolius, red, fine hardy bushy elimber, 6 ft Delicata. mixed colors
White Pearl.
LAVATERA trimestris, mixed colors, garden annual.
LAVENDER (Lavendula Vera) fragrant blue flowers.
LINUM grandiflorum coccineum, garden annual perenne, hardy perennial blue
LOBELIA erinus, speciosa, blue.
erinus, gracilis, blue, trailing for vases, etc mixed colors.
compacta, Blue King, dark blue, white eye Crystal Palace Compacta blue. Emperor William. Snowball. Victoria, rose color mixed varieties, various colors.

## LOBELIA hardy perennial varieties, mixed colors

 cardinalis, hardy, Scarlet Cardinal Flower.Illumination
LUNARIA biennis (Honesty) hardy perennial.
LUPINUS mixed annual varieties, garden annmal.
new hardy hybrids mixed
arboreus Snow Queen, hardy, white flowers
LYCHNIS chalcedonica, hardy, garden perennial.
Haageana hybrids, mixed colors, beautiful.
MALLOW Large flowering dwarf, two feet high bear
ing large flowers of white rose and crimson.
MARIGOLD African double, mixed, 2 to $3 \mathrm{ft} . . \$ 1.50 \mathrm{lb}$.
Pride of the Garden, canary yellow, $d w f$. large $f$.
golden orange. mixed colors.
French double dwarf, mixed. .
$\$ 1.50 \mathrm{lb}$
grandiflora, striped, new.
Gilt Edge, grandiflora, $f l$. pl.
Tom Thumb, golden yellow
lemon yellow
Liliput, mixed colors, 5 in . high. single Little Brownie, profuse, showy. Tom Thumb, canary yellow
collection, double French Dwari, 6 colors. African, 6 colors.
MARVEL OF PERU, mixed, "Four o'clocks ". . 40 c . 1 b
variegated foliage, mixed colors. garden annual 50 c .1 lb .
MATRICARIA, Snowball, double white.
MATHIOLA bicornis, Evening Scented Stock
MAURANDIA Giant flowering mixed colors, large $f$. .
MESEMBRYANTHEMUM tricolor, mixed, showy ann' $l$. 0
Pictavi hybrids, mixed colors, new, compact growing
LARKSPUR. (For perennial sorts see Delphinium.)
cardinale, (Scarlet Califoruian Larkspur)
snow white, (Consolida Imperialis $f$. pl.)
tall branching mixed, (consolida, $f l$. pl.)

## ark Blue

Light Blue.
White.
collection of above 6 colors
Giant Hyacinth, flowered, mixed colors
white
indigo
white tinted blue
light red
collection of 6 colors
Tall Rocket, mixed colors, $2 \frac{1}{2}$ feet high
D warf Rocket, mixed colors, 1 foot high.
Dwarf Chinese, mixed, (Chinese pumilum)
Blue Butterfly
dark blue
white
ultramarine

3.5
ting our: RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column*. (Under no circumstances do we supply our seeds to be sold again.)

MIGNONETTE, large flowering, sweet scented. 50c. 1b. . 05 ALLEN'S DEFIANCE. The best forcing Mignonette; long, full spikes. This seed was saved from superior stock grown under glass.
Bird's Mammoth, long, large spikes. well filled Red Goliath, large spikes, dorshly Horets...
White Goliath, lurge douste ishite
Machet Perfection, large conve shupe! heuls
White Pearl, a while Muchet. .
Golden Queen. compact garden variety
silvery white, (grandiflora compacta argentea)
MPMOSA pudica " Sensitive Plant" 2 ft
MIMULUS tigrinus, spotted mixed, Monkey Flowers moschatus, Musk Plant, fragrant foliage.
MINA lobata, rapid summer climber, 15 to 20 fl
sanguinea, profuse flowers of red.
MOMORDICA balsamina (Balsam Apple), climber 15 ft
charantia (Balsam Pear).
MONARDA didyma, hurdy perenniul crimson.
MOON FLOWER VINE. (Ipomoed grandiflora)
MORNING GLORIES (See Convolvulus and Ipomaea)
MUSA ensete (Abyssinian Banana) sub-iropical plant
MYOSOTIS, or Forget me nots.
Dwari Alpine, mixed colors, 4 to 6 in. high.
alpestris, blue.
mixed colors
Distinction blue "Quick and Ever-flowering. white.
robusta grandiflora Triumph, finest blue.
Ruth Fischer. The largest flowered variety, blue
Sylph, long stemmed white flowers.
Dalustris, large flowering, whi: blite
Victoria, blue, round bushy plants, 7108 in . high. mixed colors

VASTURTIUM, Tall or Climbing
coccineum, orange scarlet.
Heinemanni, chocolate.
atropurpureum, rich crimson
King Theodore, crimson, dark foliage.
Scheuerianum, straw:, crimson and garnet.
luteum, brighti yellow
regalianum, purple violet
rose.
Golden leaved scarlet
Pearl, creamy white.
Mixed Climbing Varieties
Mosaic Leaved, mixed, foliage, yellow.cream and green.
collection, 12 climbing sorts.

$$
6 \text { climbing sorts. }
$$

Giant Flowering $H$ y brids, mixed colors.
Red Spur, mixed colors, all having red spurs
Twilight, orange rose splashed scarlet.
Salmon Queen, glowing salmon.
Sunlight, bright yellow.
Moonlight, creamy white.
California, crimson.
Jupiter, golden yellow.
Ruby Rose, ruby rose shading light and dark
collection of above 8 .
Ivy Leaved, mixed colors, lvv-like foliage
Trailing Tom Pouce, mixed colors.
Lobb's Nasturtium, Mixed (Tropacolum Lobbianum). Black Prince, rich blackish purple. Chameleon, mottled cream,gold.chocolate Defiance, fiery scarlet collection of 6 colors. of 12 colors.

TOM THUMB NASIURTICM.
Aurora, salmon, and rose blush....... . 05 Brilliant, glistening scarlet, dark foliage Bronze, coppery bronze.
Chameleon. crimson and yellow. Empress of India, crimson dark foliage Golden King, golden, maroon blotches. King Theodore, garnet, dark foliage.

| Trade Packet | Per <br> of about <br> oz. |
| :---: | :---: |

1000 seeds $.50 \quad 2.50$
1000 seeds . $15 \quad .50$
1000 seeds . $30 \quad 1.50$
1000 seeds . $20 \mid .75$
1000 seeds . $40 \quad 1.75$
1000 seeds .15 . 30
1000 seeds $.25 \quad 1$.
2000 seeds . $20 \quad 1.50$
2000 seeds . 20 : 1.00
200 seeds $.25,1$. .25
.15 … .... 1.50

100 seeds 1.00

| 2500 seeds . 20 | .50 |
| :--- | :--- |
| 1000 seeds .15 | 35 |


| 1000 seeds .15 | .35 |
| :--- | :--- |

1000 seeds . $15 \quad .35$
1000 seeds $.50 \quad 1.50$
1000 seeds . $25 \mid .75$
1000 seeds .50
1000 seeds. 2j 1.50
1000 seeds $.20: 1.00$ 1000 seeds . 20 . 50

| 0 z. | +ib | lb |
| :---: | :---: | :---: |

T

| * | * | huteum, bright yellow |
| :---: | :---: | :---: |
| * | * | Pearl, creamy white. |
| " | " | Prince Henry, cream, scarlet. |
| " | * | rose. . |
| " | " | Ruby King, ruby |
| " |  | mixed colors |
| * | " | collection of 6 |
| " | " | * 12 |
| " | " | Liliput, mixed colors, small, compact. |
| * | " | Ivy Leaved mixed colors. |
|  |  | Golden leaved mixed colors. |
| * |  | Mosaic Leaved, mixed, foliage, cream, green and golden |
| GIANT | том | THUMB NASTURTIUMS. |
| " |  | Mariposa, lemon blotched red. |
| " |  | Golden Gate, golden orange. |
| * |  | Kaleidoscope, yellow and red. |
| " | " | King of Redscrimson and scarlet |
| " |  | Rainbow, canary, splashed red. |
| * |  | Gorgeous, salmony apricot. |
| " | " | Collection of above 6 . |
| * |  | Mixed Giant Flowering |

NEMESIA Suttomii grandiflora compacta.
TRIUMPH, dwarf plants with large flowers of various colors
NICOTIANA affinis, fragrant, white, star shaped. Affinis Hybrids, mixed colors giant red flowering (mucropliyllus gigantews).. Sylvestris, large white flowers..
colossea, immense leaves, plant 5 to 6 fl. high. . .
NIGELLA damascena, dwari double mxd Love-in-a Mist
Miss Jekyll, large flowers of light blue.
OENOTHERA DRUMMONDI, Yellow Evening Primrose...

## mixed colors.

Speciosa Rosea, rose pink
OXALIS mixed annual sorts
PAEONY, Double Chinese mixed, (Herbaceous).
PANSY, Mammoth Butterfly, mixed colors. Good mixed.
.86 .00 lb.
German finest mixed. .................... . . 810.00 lb.
Fancy Belgian, mixed colors.
Cassier's Odier, blotched mixed
Bugnot's Large Stained, mixed.
Giant Ruffled, mixed colors.
Mammoth Parisian, mixed colors
Giant mottled, mixed colors (Md. Perret)

## Trimardeau, mixed colors.

Pres. Carnot, white, five large wolet blotches.
violet marbled yellow.
white. .
purple, (atropurpurea)..
King of blacks, coal black
Lord Beaconsfield, lavender and violet.
Emperor William, indigo, blouched black. Snow Queen, pure white, no blotches.
White Treasure, white with violet blotches. yellow, mahogany blotches.
striped, white, blue, violet and chocolate...
Fire King, crimson, purple and golden.
Prince Bismarck, golden bronze.
Prince Charming, rose pink.
Canary Bird, spotless yellow.
Victoria, blood red.
Peacock, garnet, cream and blue,
collection of 12 Giant Pansies
PASSION FLOWER coerulea, large violet and blue
Von Volxemi (Tacsonia) large scarlet.
PELARGONIUM hybridum, fancy mixed
PENNISET UM Ruppelianum, (Purple Fountain Grass)
PENTSTEMON fine mixed colors, garden perennial. .
Sensation, mixed, flowers 1 st season from seed.....
Speciosus Hybridus (novelty) compact dwarf plants with immense gloxinia like flowers.
PERILLA nankinensis, mulberry colored foliage.

| Retail |  |  |
| :---: | :---: | :---: |
| Pkt | oz. | 4 lb . |
| . 05 | . 10 | . 25 |
| . 05 | . 10 | 25 |
| . 05 | - 10 | . 25 |
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| . 05 | . 10 | . 25 |
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| . 40 |  |  |
| . 10 | . 15 | . 50 |
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| . 10 | 15 | 40 |
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| et. 10 | . 15 | . 40 |
| d. 10 | . 15 | . 40 |
| . .10 | . 15 | . 40 |
| . 50 |  |  |
| . 10 | . 15 | . 30 |

Trade Packet of about


We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column*. (Under no circumstances do zue supply our seeds to be sold again.)

PYRETHRUM aureum (Golden Feather) for edgings. . selaginoides, velloze fern foliage single large flowering, mixed. hardy garden plants. double " " " beautiful flowers
Uliginosum, hardy perennial whbite.
REHMANNIA angulata, Pink Perfection, Fiennial. RHODANTHE mixed, everlasting or siraw flower
ROMNEYA Coulteri. (California Tree Poppy)...
RICINUS communis major. Castor oil plant. 50c. 1b
Bismarkiana, green, bronze and purple
Panormitanus
Zanzibariensis, mixed, immense leaves, 60c. Ib
Borboniensis, immense foliage
uibsoni, purplish leaves and stems, 6 fl
Obermani; (sanguineus), red foliuge, S ft
Cambogiensis, marcon foliage, black stems
mixed varieties
$.50 \mathrm{c} . \mathrm{Ib}$.
Collection of 6 varieties
ROSE, hardy hybrids, double, mixed
monthly, Tea-scented, mixed
New Crossbred French Roses
ROCKET sweet, mixed, fragrant, purple and white
RUDBECKIA Newmani, hardy perennial orange
purpurea * purple.
bicolor superba, annuat, yellow and brown! double, new
SALPIGLOSSIS grandiflora, mixed, gorgeous annual. New French, sturdy plants, 2 ft, high immense flowers
collection of 6 grandiflora sorts.
SALVIA patens, magnificent blwe flowers
splendens, scarlet sage, grand bedder
grandiflora, "Scarlet Dragoon."
compacta erecta "Bonfire," compact.
Zuric or Tom Thumb, 15 to 18 in. high
SCABIOSA Maxima, mixed colors, large flowering
Azure Fairy, lavender blue.
Flesh pink.
Cerise
Cherry red with white
Snowball, (candidissima).
Royal purple (atropurpurea) Fiery scarlet.
Golden yellow
collection of above 8
nana ill. pl., mixed colors (dzorf double) collection of 6 colors
caucasica blue, fine hardy garden perennial. Perfecta, semi-double, blue.
Japonica, new, hardy perennial, mauve blue
SCHIZANTHUS, Wisetoniensis, fine florists' pot plunt
Large Flowering Hybrids mixed, new. fine SHASTA DAISY
SMILAX, largely used for festooninr. elc... . . . . \$3.00 lb
SOLANUM Seaforthianum, beautiful climber, blue $f$.
STEVIA serrata, clusters of white flowers
STOCKS 10 weeks,
large flowering, double, pure white, pot seed. lavender, blood red,
canary yellow, bright rose, mixed colors collection of 6 colors " 12 colors.
Cut and Come Again, Princess Alice, white
Henderson's Colossal, double, 10 weeks, viz.
" " Eldorado, sulphur yellow, pot seed.
Rosy Morn, posy flesh,
" Mont Blanc, pure white,
" Grand Rouge, fiery crimson
Aurora, copper red,

* Blue Bells, dark blue

Salmon
" Mixed colors,
Collection 7 colors.
Hollyhock-flowered, 10 weeks, mixed colors
. .

| barge Howering, double, pure white, | pot seed. . |
| :---: | :---: | :--- | :--- | :--- |
| lavender, |  |

\& white..った

.10
.10


| Pkt |
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$$
\begin{array}{r}
250 \text { seeds } .20 \\
250 \text { seeds } .25 \\
2.50 \text { seeds } 1.00
\end{array}
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| Trade Packet | Per |
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|  | . 2 v |
| 1000 seeds . 20 | . 60 |
| 1000 seeds . 25 | 1.25 |
| 1000 seeds . 75 |  |
| 1000 seeds . 50 | 2.50 |
| 1000 seeds . 15 | . 30 |
| 1000 seeds . 3 5 | 1.50 |

$$
.60
$$

## 1000 seeds 50

250 seeds 1.00

$$
1000 \text { seeds } .35\} 1.25
$$

5

Hollyh

Apple Blossom, white suffused rose.
Queen Alexandra, rosy lavender.
Sunburst, bright sulphur yellow.
Madame Rivoire, white.
Crimson King, velvety crimson.
Beauty of Nice, Hesh pink
Empress August Victoria, silvery lavender Abundance.
Collection of 7 sorts.
Continuity Mixed colors
Emperor, mixed colors, biennial winter flowering.
STOKESIA Cyanea, hardy blue, Corn Flower
SUNFLOWER single, Thousand Flowered, 12 to 15 ft .
single, macrophyllus giganteus, 6 ft .
Silver-leaved (argophyllus), silver foliage.
Giant Russian, grown for seeds.
SUNFLOWERS, SINGLE " CUT AND COME AGAIN
Cucumerifolius mixed, dwarf, bushy plants........ Stella, yellow, fine for cutting.
White Star, white with black eye. Sirius, lemon, dark center Mars, large golden, dark eye. Perkeo, only 12 inches high, golden, dark eye.
SUNFLOWERS, DOUBLE CUT AND COME AGAIN
(Helianthus cucumerifolius fl. pl. varieties.)

$$
1000 \text { seeds } .50 \quad 3.00
$$

$$
1000 \text { seeds } .50 \mid 3.00
$$

double Cucumerifolius, golden yellow

$$
1000 \text { seeds } .75
$$

## sulphur white

$$
5.00
$$

mixed colors.
californicus, double orange flowers.
Chrysanthemum flowered
Globes of Geld (Dwarf multiflora, flora pl.).
globosus fistulosus, round double flowers Silver Leaved.
SWAINSONIA grandiflora alba, white.
SWEET PEAS. See pages 17 and 18 .
SWEET WILLIAM, Harlequin, single flowers of various
colors on the same plant.
Perfection single large flowering, mixed
Pink Beauty, large single pure pink. .
Scarlet Beauty, large single deep scarlet.
Perfection double large flowering, mixed
double Rose.
double Black
collection, 6 separate sorts.
New Annual mixed colors
SWEET-SULTAN. See Centaurea, page 11.
THUNBERGIA alata, mixed colors, annual climber
TORENIA, Princess of Montenegro, lavender and purple.
TRITOMA uvaria grandiflora, hardy garden plant..
VALERIAN, mixed, showy, hardy garden plant..
VERBENA
Mammoth, mixed colors, Henderson's choicest strain Fairy Queen, blush tinged rose
white.
scarlet.
purple
pink.
blue.

## salmon.

yellow, cream yellow.
auricula eyed, large white eyes
white star, light blue with white star
Aurora Borealis, blood scarlet.
Commandante Marechand, garnet.
Buff Prince, salmon pink.
Rose Queen
collection of 6 standard colors.
Bush Verbenas, mixed colors
Lemon scented (Aloysia Citriodora).
VERONICA Spicata, hardy perennial violet-blue

| *Retail | Trade Packet | Per |
| :---: | :---: | :---: |
| Pkt | of about | oz. |
| . 15 | 1000 seeds . 50 | 5.00 |
| . 15 | 1000 seeds . 50 | 5.00 |
| . 15 | 1000 seeds . 50 | 5.00 |
| . 50 |  |  |
| . 15 |  |  |
| . 15 |  |  |



Per

1000 seeds . 25

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off retail prices. See column*. (Under no circumstances do we supply our seeds to be sold again.)

|  | $\begin{gathered} \text { *Retail } \\ \text { \|Pkt. } \end{gathered}$ | Trade Packet of about | $\begin{aligned} & \mathrm{Per} \\ & \mathrm{oz} . \end{aligned}$ | EXTRA EARLY OR ANNUAL WALLFLOWERS. ${ }^{\text {*Retail }}$ | Trade Packet of about | $\begin{aligned} & \overline{\text { Per }} \\ & \mathrm{oz} . \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VINCA rosea, bright | . 05 | 1000 seeds . 15 | . 50 | Extra early Parisian, golden shaded orange red..... 10 |  | . 40 |
| rosea alba, white, with | . 05 | 1000 seeds . 15 | . 50 | Blood red, red, orange shad blood red. . . 10 |  | 40 |
| " " pura, pure white, | . 05 | 1000 seeds . 15 | . 50 | Golden Gem, rich bright yellow. . . . . . . 10 |  | 40 |
| mixed colors. | . 05 | 1000 seeds . 15 | . 40 | White Gem, cream white............ . 10 |  | 4) |
| VIOLA cornuta Perfection, while | . 10 | 1000 seeds . 25 | 1.50 | Mixed colors . . . . . . . . . . . . . . . . . . . . 10 |  | 40 |
| " Admiration, purple | . 10 | 1000 seeds . 25 | 1.50 | Collection of above 4 separate colors. . . 33 |  |  |
| " hybrida Admiralis, new. | . . 25 |  |  | WISTARIA Sinensis, hardy climber, blue flowers. . . . . . . 10 |  | . 35 |
| large flowering hybrids mixed, "Pansy-violet " | . 25 |  |  | ZEA Perfecta, Dwarf Ornamental Corn.............. . 10 |  | 1.00 |
| Odorata, blue. . . . . . . . . . . . . | . 10 | 1000 seeds .25 | 1.50 | ZINNIA tall, double, mixed colors, 3 to $4 \mathrm{ft} ., \$ 2.00 \mathrm{lb}$. |  | . 20 |
| 4 mixed colors | . 10 | 1000 seeds . 25 | 1.50 |  |  | . 30 |
| VISCARIA Purity, new | . 10 |  |  | Henderson's Zebra, mixed, striped flowers......... 10 | 1000 seeds . 15 | . 50 |
|  |  |  |  | Mammoth double, salmon rose ................. ${ }^{\text {. }} 10$ | 1000 seeds . 25 | . 60 |
| VIRGINIAN STOCK, mixed colors, garden | . 05 |  | . 15 | crimson....... . . . . . . . . . . . . . 10 | 1000 seeds . 25 | . 60 |
|  |  |  |  | " purple. . . . . . . . . . . . . . . . . . . . 10 | 1000 seeds . 25 | 60 |
| WALLFLOWER |  |  |  | " orange......... . . . . . . . . . . . . . 1.10 | 1000 seeds . 25 | . 60 |
| Large Double, Canary yellou | . 1.5 | 1000 seeds . 50 | 4.00 | " yellow........................ . . . 10 | 1000 seeds . 25 | . 60 |
| " " golden yellow | 1.5 | 1000 seeds . 50 | 4.00 | white....... ..................... . . 10 | 1000 seeds . 25 | . 60 |
| cream white | 1.5 | 1000 seeds .50) | 4.00 | mixed................ $\$ 6.00 \mathrm{lb} . \mid$. 10 | 1000 seeds . 15 | . 50 |
| red brown | 1,5 | 1000 seeds . 50 | 4.00 | " collection of 6 colors........... 50 |  |  |
| violet blue | 1.5 | 1000 seeds . 50 | 4.00 | Liliput Scarlet Gem, compact, profuse; 1 ft. high....\| 10 | 1000 seeds . 25 | . 75 |
| black brown | 1.5 | 1000 seeds .50 | 4.00 | * White Gem, " " 1 " .... 10 | 1000 seeds . 25 | . 75 |
| mixed colors. | 1.5 | 1000 seeds . 40 | 3.00 | Double Mexican Hybrids, mixed colors, (novelty) |  |  |
| collection of 6 colors | . 5 |  |  | dwarf plants, profuse. $\qquad$ | 1000 seeds . 25 | 1.00 |

## Henderson's Select Grandiflora Sweet Peas.

A select list of grandiflora varieties, including every color among Sweet peas.-We have discarded all small-flowering varieties, unhealthy sorts and duplicates under different names.

Customers may find the name of some old favorite missing, but can rely on a better variety of same color being offered in the list below.

Admiration. Pinkish, heliotrope, wings a shade lighter Agnes Eckford. Soft bright pink.
America. Striped blood-scarlet on white, large and striking. Aurora. Striped rosy-orange on white, attractive variety. Black Knight. Deep maroon, veined black, large and open Blanche Ferry. Rose-red, wings blush.
Bolton's Pink. A large soft orange pink.
Captivation. Claret-magenta, wings heliotrope, distinct. Chrissie Unwin. Large slightly waved flower of cochineal scarlet Crown Jewel. Rose-pink, wings rosy-cream, fine large flower Dainty. White with pink flush deepening to a pink edge. David R. Williamson. Violet purple, with indigo blue wings Domino. Blush with carmine dots and shaded edge Dorothy Eckiord. The best grandiflora white. Duke of Westminster. Clear purple with violet-purple wings Earl Cromer. Reddish chocolate with pinkish claret wings Emily Eckford. Rosy-mauve with bluish-mauve wings. Emily Henderson. Large, pure white, early and profuse. Flora Norton. Light clear blue.
Frank Dolby. Lavender-blue, very large flower
Oladys Deal. (Mrs. Higginson, Jr.) Pure lavender-blue Ciolden Rose. Primrose-yellow, flushed with rosy-pink Helen Pierce. White ground, marbled bright blue. Henry Eckford. Intense orange, wings rose-orange Hon. F. Bouverie. Salmon buff-pink, wings creamy-pink

| Pkt. | $\mathrm{O}_{z}$ | $\frac{1}{4} \mathrm{lb}$ | 1 b. |
| :---: | :---: | :---: | :---: |
| .05 | .05 | .15 | .35 |
| .05 | .10 | 15 | .50 |
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| .05 | .05 | .15 | .35 |
| .05 | .10 | .35 | 1.25 |
| .05 | .05 | .15 | .35 |
| .05 | .05 | .15 | .35 |
| .05 | .10 | .25 | .55 |
| .05 | .05 | .15 | .35 |
| .05 | .05 | .15 | .35 |
| .05 | .05 | .15 | .35 |
| .05 | .10 | .30 | 1.00 |
| .05 | .05 | .15 | .35 |
| .05 | .05 | .15 | .35 |
| .05 | .05 | .15 | .50 |
| .05 | .05 | 15 | .40 |
| .05 | .05 | .15 | .35 |

Hon. Mrs. Kenyon. A grand primrose-yellow.
Horace J. Wright. Plum purple, wings violet purple Jeannie Gordon. Rosy-pink, wings pink, tinged primrose Jessie Cuthbertson. Cream white, strongly striped red. King Edward VII. Large open flower of rich blood scarlet. Lady Grisel Hamilton. Beautiful silvery-lavender. Lord Nelson. Rich indigo blue, wings toned purple Lottie Eckford. White, shaded Lilac, edged blue Lovely. Warm rose-pink, large and extra fine
Mid Blue. Light blue shaded ultramarine
Miss Millie Maslin. A distinct shade of dark rose-red
Miss Willmott. Orange rose, extra large and fine.
Modesty. White, with pink tint deepening at edge.
Mrs. Walter Wright. Rose-mazve, with blue mauve wings Navy-Blue. Dark indigo-blue and violet, the best blue. Prima Donna. Exquisite rose-pink, large and profuse Prince Edward of York. Carmine-scarlet, wings crimson Prince Olaf. Striped navy-blue on white.
Prince of Wales. Rich carmine-rose, grand flower Princess of Wales. Striped blue and purple on white Queen Alexandra. Bright scarlet.
Royal Rose. Deep carmine:rose, wings rose-pink Senator. Striped maroon and violet on white.
Shazada. Dark purple-maroon, plum-purple wings. Sybil Eckiord. Apricot, wings cream and lemon.


Henderson's Mixed Grandiflora Sweet Peas. An unsurpassable mixture of select grandiflora varieties containing correct proportions of various bright colors. No dull colored surpluses allowed to dim its reputation. 5c. pkt., 5c. oz., $10 \mathrm{c}, \frac{1}{3} \mathrm{lb} ., 30 \mathrm{c} . \mathrm{lb}$.

Henderson's Harmony Blend Sweet Peas. Mixtures of different varieties to color. (See page 8) 5c. pkt., 5c. oz., 15c. 量 1b., 3je. 1b
Popular Collection of Grandiflora Sweet Peas 1 pkt. each of 12 varieties (our selection), 50 c .
Matchless Collection of Grandiflora Sweet Peas 1 pkt each of 25 varieties (our selection), 81.00
Complete Collection of Grandiflora Sweet Peas 1 pkt each of 50 varieties offered above, $\$ 2.00$.

## THE GIANT WAVED SPENCER SWEET PEAS.

 $15 \mathrm{c} . \mathrm{oz}, 50 \mathrm{c}$. $\frac{1}{2} \mathrm{lb} ., \$ 1.50 \mathrm{lb}$.

Paragon Collection of Spencer Sweet Peas, 1 pkt. each of above 12, $\$ 1.00$
We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 ner cent off the retall Drices. Seecolumn *. (U'nder no circumstances do we supply our seeds to be sold again.)

| NOVELTIES IN GIIANT SPENCER SWEET PEAS. | Retail pkt | Oz . | ${ }_{4}^{1} \mathrm{lb}$. | 1 b. | EARLY SWEET PEAS. | $\begin{gathered} \text { Retall } \\ \text { Pkt } \end{gathered}$ | Oz | 131 ${ }^{\text {b }}$ | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aurora Spencer. Striped orange-rose on white | 15 |  |  |  | fower within 45 to 60 days from seed sowing. The plant |  |  |  |  |
| Beatrice Spencer. Blush lemon and pink, wings pure pink. | 10 |  |  |  | are of dwarf, bushy growth out doors, producing profusely |  |  |  |  |
| Flora Norton Spencer. Medium sized flowers of bright blue tinted purple. |  |  |  |  | flowers of good size but having shorter stems than tall varieties. They are also used for winter forcing. |  |  |  |  |
| Lady Althorp. Opens flushed pink chunging to blush-white. | 10 |  |  |  | Earliest White. A black seeded white of hooded form. | 05 | . 15 | . 50 | 1.50 |
| Lovely Spencer. Blush pink shaded at throat with rose pink. | 10 |  |  |  | Mont Blanc. A white-seeded early, pure white with the open Emily Henderson flowers. |  |  |  |  |
| Miriam Beaver. Soft rosy cream veiled with apricot pink Marie Corelli. Brilliunt deep carmine-rose. | 25 .15 |  |  |  | Emily Henderson flowers. <br> Earliest Blanche Ferry. Rose standard with blush-white wings | $\begin{array}{\|l} .05 \\ \hline .05 \end{array}$ | $\begin{array}{\|l\|} \hline .10 \\ \hline \end{array}$ | . 30 | 1.60 |
| Marie Corelli. Brilliunt deep carmine-rose Othello Spencer. Deep maroon........ | . 15 |  |  |  | Earliest Blanche Ferry. Rose standard with blush-white wings Earliest Sunbeams. Like Mont Blanc excepting the flowers | $.05$ | $1.10$ |  |  |
| Ramona Spencer. Striped blush and pink on white | . 10 |  |  |  | are primrose yellow. | 05 | 10 |  |  |
| Senator Spencer. Striped chocolate and claret on a light ground | 15 |  |  |  |  |  |  |  |  |
| Waverly Spencer. Purplish-blue toning off lilac at edges.. | 10 |  |  |  | WINTER FLOWERING SWEET PEAS. | Pkt. | Oz . | $\frac{3}{3} \mathrm{lb}$. | lb. |
| W. T. Hutchins. Light apricot pink with lemon shaded throat | 25 |  |  |  | A distinct class that has become popular for greenhouse forcing. Planted in October they flower continuously all |  |  |  |  |
| Novelty Collection Spencer Sweet Peas, 1 pkt. each of above 12. |  |  |  |  | winter. The flowers are of fine size on long stems. Grown in the garden they are very early, but then ther Powers are smaller. |  |  |  |  |
| HENDERSON'S GREAT AND GRAND NEW SPENCER SWEET PEAS. |  |  |  |  | Christmas Pink. Pink and white similar in coloring to Blanche Ferry <br> Florence Denzer. Pure white | .10 .10 | .30 .30 |  |  |
| George Washington. A glorious crimson-scarlet self that does not burn or scald. | 25 |  |  |  | Mrs. E. Wild. <br> Carmine | . 10 | $\begin{array}{r}.30 \\ .30 \\ \hline\end{array}$ |  |  |
| Martha Washington. Pearl white furshed pink deepening |  |  |  |  | Mrs. Alexander Wallace. Lavender Mrs. William Sim. Salmon-pink | . 10 | .30 .30 |  |  |
| to an edge of soft tyrian-rose. | 25 |  |  |  | Mrs. F. J. Delansky Rose-pink. | . 10 | . 30 |  |  |
| DOUBLE FLOWERING SWEET PEAS. <br> These usually produce 20 to $40 \%$ of double flowers |  |  |  |  | CUPID SWEET PEAS. | Pkt. | Oz . | $\pm 1 \mathrm{l}$ \% | 1 b |
| Phenomenal. Double standards full and frilled; wings, large; color pearl white tinged with rosy-lavender | 10 | . 10 | . 25 | . 75 | Compact, dwarf plants, not uver 6 or 7 inches high, covering a circumference of about 18 inches. Unique for edgings |  |  |  |  |
| White Wonder. Large pure white flowers, uswally 6 to 8 on long stiff stems, all facing one way. | . 05 | . 10 | 25 | . 75 | low beds and pot culture. <br> Cupids. Mixed Colors. Many zarieties. | . 05 | . 10 | . 25 | 75 |

## Hendersors SUMMER FLOWERING BULBS.

Single Bulbs we mail Free, but buyer pays transit at the dozen, hundred and thousand rates.

|  | Each. | Doz. | 100 |  | Each. | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amorphophallus Rivieri | 8. 60 | \$6.00 | \$45.00 | Lilium Umbellatum, mixed colors. | . 10 | 1.00 | 8.00 |
| Apios Tuberosa, hardy climber | . 10 | 1.00 | 7.00 | Madeira Vine (Climbing Mignonette) | . 04 | . 40 | 3.00 |
| Bessera Elegans, vermilion marked rosy unate. | . 04 | . 40 | 3.00 | Montbretia Mixed Hybrids. | . 03 | . 30 | 2.00 |
| Caladium Esculentum (Elephant's Etar). |  |  |  | Milla Biflora, flowers star-shaped, white. | . 03 | . 30 | 2.50 |
| Extra size bulbs, 12 inch and over (postage 15c. each).. | . 25 | 2.00 | 15.00 | Oxalis Lasiandra, rosy pin |  | .10 | 60 |
| First size bulbs, 9 inch and over ( " 10 c . * ).. | . 15 | 1.25 | 8.00 | " Deippi, rosy white. |  | . 10 | . 60 |
| Second size bulbs, 6 inch and over ( = 5c. ").. | . 08 | . 75 | 5.50 | Pancratium Calanthinum, fragrant white flowers | . 12 | 1.25 | 8.00 |
| Chlidanthus Fragrans | . 06 | . 60 | 4.00 | Tigridia Conchiflora, dark yellow, red spots | . 05 | . 50 | 3.50 |
| Cinnamon Vine (Dioscorea batatas) 1 year old | . 06 | . 60 | 4.50 | Grandiflora Pavonia, crimson, centre mottled yellow | . 05 | . 50 | 3.50 |
| 2 year old roots. | . 10 | 1.00 | 7.00 | Alba, white, yellow cup, spotted crimson. | . 05 | . 50 | 3.50 |
| Cooperia Drummondi, white fragrant | . 03 | . 30 | 2.50 | Lilacea, lilac with purple and white spots. | . 05 | . 50 | 4.00 |
| Crinum Kirkii, large flowers, white, red striped, large bulbs. | . 30 | 3.00 | 20.00 | Rosea, bright rose. | 05 | . 50 | 3.50 |
| Hyacinthus Candicans, spikes of white bell-shaped flowers. . | . 05 | . 50 | 4.00 | Aurea, deep golden yello | . 05 | . 50 | 4.00 |
| Lilium Auratum, First size bulbs. | . 10 | 1.00 | 7.00 | Immaculata, spotless wh | . 05 | . 50 | 4.00 |
| " ${ }^{\text {- Extra large butbs. }}$ | . 15 | 1.50 | 10.00 | Mixed Sorts........................ | . 05 | . 50 | 3.50 |
| * Elegans Erectum Robustum, orange spotted maroon | . 12 | 1.25 | 9.00 |  |  |  |  |
| \% Henryi, apricot yellow . . . . . . . . . . . . . . . . . . | 85 | 9.00 |  | TUBEROSES.-Dwarf Double Pearl. |  |  |  |
| - Lancifolium (Speciosum) Album, white. | . 20 | 2.00 | 15.00 | Extra size bulbs, 4 to 6 inch. ....... . .... . . $\$ 9.001000$ | . 03 | . 25 |  |
| - " Roseum, white, shaded and spotted rose | . 15 | 1.50 | 10.00 | Mexican, single white branching | . 05 | . 50 | 3.50 |
| * Melpomone, crimsom, heavily spotted...\| | . 15 | 1.50 | 12.00 | Variegated Foliage, single flowering. | . 04 | . 35 | 2.50 |
| * * Magnificum, rich red, spotted........ | . 25 | 2.50 |  | Zephyranthes Atamasco, blush white. | . 03 | . 25 | 1.50 |
| " Longiflorum, the well known white Trumpet Lily... | . 10 | 1.00 | 8.00 | Candida, large-flowering, pure white | . 03 | . 25 | 1.50 |
| * Tigrinum Splendens (Improved Tiger Lily)....... | . 08 | . 75 | 6.00 | Rosea, large flowers, yose pink...... | . 08 | . 80 | 6.00 |
| * fl. pl. (Double Tiger Lily) ...............) | . 10 | 1.00 | 7.00 | Vercunda, summer blooming, large white flowers. | . 04 | . 40 | 2.50 |

## mextrasows Gladiolus Bulbs au fust saze strнion Gladiolas Bulbs

Single bulbs we mail free but buyer pays transportation at the dozen, ioo and iooo rate.

## * Gladiolus

ALL FIRST SIZE BULBS.
Henderson's Special Finest Mixed Hybrids.
White and Light Varieties, Mixed
Striped and Variegated Varieties, Mixed
Pink and Rose Varieties, Mixed
Red and Scarlet Varieties, Mixed.
Yellow and Orange Varieties, Mixed.
Scarlet and Pink with White Throats.
Blue Hybrid Seedlings.
Lemoine's Butterfly, Mixed.
Groff's Genuine Newest Hybrids in Grand Mixture

| Doz. | 100 | 1000 |
| :---: | :---: | :---: |
|  | $\$ .30$ | $\$ 1.75$ |
| .30 | 2.00 | 18.00 |
| .35 | 2.25 | 20.00 |
| .25 | 1.75 | 16.00 |
| .25 | 1.35 | 12.00 |
| .50 | 3.50 | 32.00 |
| .40 | 2.50 | 20.00 |
| .75 | 6.00 | 50.00 |
| .30 | 2.00 | 15.00 |
| .35 | 2.50 | 20.00 |
| .60 | 4.00 | 38.00 |

## Gladiolus Gandavensis.

## CHOICE NAMED VARIETIES.

Aline. A grand new pure white, large well formed flower
Amalthee. White, with purple blotch; lilac tintings. Augusta. Pure white, with blue anthers
Brenchleyensis. Vermilion-scarlet; a favorite for massing Cardinal. Bright cardinal-scarlet, perfect flower Carnation. Flesh white, edges tinged carmine, purplish blotches
Chamont. Lilac shaded purple
Contrast. Vivid scarlet, with pure white center Canary Bird. Fine yellow
Ceres. White, spotted purplish rose
Chrysolora. Pure golden-yellow; very fine
Conquete. Cherry-red, white blotch.
Countess Craven. Rose faked carmine
Corsair. Dark velvety scarlet, tinted brown
Doctor Hogg. Mauve, suffused rose; center white
Emma Thursby. White, striped carmine
Eugene Scribe. Soft rose, blazed carmine
Gen'l Phil. Sheridan. Fiery-red, with white blotch
General Sherman. Large brilliant scariet.
George Paul. Crimson stained yellow and purple Giory. Bright salmon, lighter inside, enormous flower Glory of Brightwood. Scarlet with lemon throat. Isaac Buchanan. A fine and popular yellow
La Cross. Orange scarlet, flaked maroon
La France. White slightly flamed carmine; amaranth blotch Lamarck (de). Cherry, tinted orange, blazed red; throat stained white
Latone. Rose with creamy blotch
Lemon Drop. Light Iemon with bright yellow throat
Mad. Monneret. Delicate rose
Mahdi. Large, deep, blackish-red
Marie Berger. Rosy-lilac, shaded yellowish-rose blotched and striped red.
May. White flaked rosy-crimson; superb spike
Mazeppa. Perfect flower of fine orange.
Mr. Bains. Distinct clear light red large fower
Mrs. Krelage. Fiery-red; blotch white, veined carmine Octoroon. Salmon-pink; distinct and beautiful. pactole. Yellow, tinged rose, dark blotch.
Reine Blanche. Pure white, with carmine blotch
Reine Blanche. Pure white, with carmine blotch.
Rev. Berkeley. Rose, tinged violet; white blotch
Rev. Berkeley. Rose, tinged violet; white blotch. ....
Richard Coeur de Lion. Crimson flamed garnet; lower
petals blotched yellow
Robert Fortune. Orange shaded purple-crimson veined White.
Scarsdale. Lavender, shaded rose
Shakespeare. White, suffused carmine-rose; rosy blotch Sunshine. Fine yellow: tall spike.
Sulphur King. Beautiful, clear sulohur yellow
Sunset. Lovely pink flamed and blotched darker pink Sylphide. Pure white; flamed carmine
Thalia. White flaked and streaked carmine

| Each. |
| ---: |
| $\$ 0.25$ |
| .15 |
| .05 |
| .05 |
| .15 |
| .15 |
| .12 |
| .25 |
| .08 |
| .05 |
| .15 |
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| .20 |
| .20 |
| .05 |
| .05 |
| .05 |

COLLECTIONS OF

## NAMED GLADIOLUS GANDAVENSIS

POPULAR COLLECTION.-Contains 1 bulb each of above 12 varieties EXCELLENT COLLECTION.- ${ }^{-}$Contains 1 bulb each of above 12 varieties PEPFECTION
PRRFECTON COLLECTION.-Contains 1 bulb each of above 12 varieties MATCHLESS COLLECTION. - - Contains 10 bulb each of 12
COMPLETE at 15 c . to $\mathbf{2 5 c}$. each inclusive
COMPLETE COLLECTION.-I each of the forty-eight nan
offered above. .

## Giant Amaryllis-Flowered Gladiolus, "Princeps"

This magnificent new hybrid often produces spikes 3 feet long, carrying Grom 18 to 22 immense flowers, about 6 inches across, of perfect form; color glowing scarlet-crimson, enlivened below the throat by a large-feathered white

## * Giant Childsii Gladiolus.

## CHOICE NAMED VARIETIES.

America.
New; large flowers of soft pink.
Attraction. Deep crimson with white throat
Blanche. Snow-white, with soft rose tintings
Brilliant. Orange-red with white and carmine throat Burlington. Pink, tinged scarlet, white throat Cardinal. Intense cardinal scarlet.
Columbia. Scarlet, penciled purple; throat mottle ${ }^{\text {Con }}$ Deborah. Red, tinged amaranth, white throat and blotches.
Dr. Sellew Dr. Sellew. Rosy-crimson; penciled darker; throat white
Gov. McCormack. Rose, mottled silvery-grey; throat
white and violet.
Harlequin. Striped and mottled white red and rose Harlequir. Striped and mottled white. red and rose. mottled throat
Melrose. White flaked pink, crimson center
Mrs. Beecher. Rose-crimson; throat white freely spotted Mrs. Francis. King. Light scarlet with crimson blotch Mrs. Goldsmith.

Soft rose with lighter tintings.

| Each. | Doz. | 100 |
| :---: | :---: | :---: |
| \$0.10 | \$.85 | \$.6.00 |
| . 10 | . 85 | 6.00 |
| . 12 | 1.25 | 10.00 |
| . 08 | . 75 | 6.00 |
| .12 | 1.25 | 10.00 |
| . 12 | 1.25 | 10.00 |
| . 08 | . 75 | 5.00 |
| . 08 | . 75 | 5.00 |
| . 12 | 1.25 | 10.00 |
| . 08 | . 75 | 6.00 |
| . 08 | 75 | 6.00 |
| . 12 | 1.25 | 10.00 |
| . 08 | . 75 | 5.00 |
| . 12 | 1.25 | 10.00 |
| . 08 | . 85 | 7.00 |
| 10 | 85 | -6.00 |
| -. 12 | 1.25 | 10.00 |
| . 08 | . 75 | 6.00 |
| . 08 | . 75 | 5.00 |
| . 08 | . 75 | 5.00 |
| . 10 | 1.00 | 8.00 |
| . 10 | 1.00 | 8.00 |
| . 08 | . 75 | 6.00 |
| . 08 | 85 | 6.00 |
| . 04 | . 35 | 2.50 |

Oddity. Amaranth-red, suffused purple-blue; throat mottled red and white.
Salem. Salmon-pink, blotched maroon
Splendor. Soft rose-pink, magenta stains and white and Superb. Pink flaked
Variabilis D, faked and striped salmon-pink
$\mathbf{W m}_{\mathbf{m}}$. Falconer. Light finked blue-black
Giant Childsii Hybrids, Mixed. $\$ 20.00$ per 1000.......

## COLLECTIONS OF

GIANT NAMED "CHILDSII" GLADIOLUS.
EXQUISITE COLLECTION, -Contains 1 bulb each of above 12 varieties GORGEOUS COLLECTION. - Contains 1 bulb each of above 12 varieties

## * Lemoine's Hybríd Gladiolus.

| CHOICE NAMED VARIETIES. | Each. | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| Admiral Pierre. Dark carmine | \$0.05 | \$0.50 | \$4.00 |
| Andre Chenier. Pink, spotted black and ye | 05 | 50 | 4.00 |
| Baron Staffe. Lilac stained violet and yellow | . 08 | . 85 | 700 |
| Beaurepain. Rose tinted violet, throat maroon edged salmon | . 08 | 5 | 0 |
| Baron Hulot. Deep indigo | . 12 | 1.25 | 10.00 |
| Chas. Martel. Rosy-blush, | . 05 | 50 | 4.00 |
| Dandy. Dark crimson, yellow cent | . 08 | . 85 | 7.00 |
| De Cheville. Salmon-red with buff | . 08 | . 85 | 7.00 |
| Edison. Several colors in rich combina | . 08 | . 85 | 7.00 |
| Emille Lemoine. Bright vermilion, dotted | . 05 | . 50 | 4.00 |
| Enfant de Nan | . 05 | . 50 | 4.00 |
| Etendard. Brick-red, canary and crin | . 08 | . 85 | 7.00 |
| F. Bergman. Orange-pink, carmine stains | . 05 | . 50 | 4.00 |
| Gill Blas. Salmon-rose and straw; red blo | . 08 | . 85 | 6.00 |
| Incendiary. Fiery-red, crimson blotch, gold | . 05 | . 50 | 4.00 |
| Jane Dieula Foy. Creamy white and ma | . 10 | 1.00 | 8.00 |
| Ketelar. Salmon-red with crimson lemon | . 05 | . 60 | 5.00 |
| Lafayette. Salmon-yellow, crimson blotch | . 08 | . 75 | 6.00 |
| La Marck. Salmon, spotted crimson and | . 05 | . 50 | 0 |
| Mad. Lemoiner. White, tinged salmon, violet and maroon blotches | . 05 | . 50 | 4.00 |
| Marie Lemoine. Cream, flushed salmon and lilac; lower divisions spotted lilac and yellow | . 05 | . 50 | 3.00 |
| Mephistopheles. Dark red stain | . 10 | 1.00 | 8.00 |
| Pactole. Sulphur-yellow, spotted blac | . 08 | . 85 | 7.00 |
| Vashti. Cre | . 05 | . 50 | 4.00 |
| Lemoine's Butterfly Mixed. \$15.00 per 1000 | . 03 | . 30 | 2.00 |

## COLLECTIONS OF

LEMOINE'S HYBRID GLADIOLUS.
FAVORITE COLLECTION.-Contains I bulb each of above 12 varieties SUPERLATIVE COLLECTION. -Contains in bulb each of the 12 varieties $\$ 0.50$ priced at 8 c ., 10 c . and 12 c . each.

## GLADIOLUS

## Groff's Genuine Newest Hybrids in Grand Mixture.

A strain of great merit evolved by Mr. Groff, an enthusiastic and successful hybridizer of Gladiolus. The characteristics are healthy, vigorous-growing plants, producing long, sturdy spikes, carrying extra large and perfectly formed flowers of superior substance. The colors. combinations and markings are exceptionally diversified and beautiful, including some not found in any other strain. Price Groff's Grand Mixture, 60c. doz., $\$ 4.00$ per $100, \$ 38.00$ per 1000


## TUBEROUS BEGONIAS.

tlldselected Bulbs $1 \frac{1}{4}$ to $I^{\frac{1}{2}}$ Inches in Diameter.
[hese are now antong the most popular plants for beds of summer flowers. Nothing can exceed the rilliancy and richness of their flowers. From the time the first blossoms appear until all growth is stopped SINGLE TUBEROUS BEGONIAS. Separate colors, Scarlet, Yellow, Crimson, White, Pink, and Salmon Price, inllo. per (loz., $\$ 3.50$ per 100 . DOUBLE TUBEROUS BEGONIAS. Separate colors, Scarlet, Crimson, White, Yellow, Pink, and Salmon.

## AZALEAS.



Price,

We offer a fine lot of Azaleas, shately specimens, well "headed," double and single flowered, which should make splendid plants for Easter sales. They should be purchased well in adyance of Easter, as it is impracticable to ship them when in bloom and have them arrive in good condition. This year Easter Natav atill be on March 2th.
We offer the following well known and popular sorts:
Yme. Van der Cruyssen, Niobe, Deutsche Perle, Mme. C. Van Langenhove, Vervaeneana, Empress of India.
Thielman, and Simon Mardner. Helen Thielman, and simon Mardner.

\section*{(1) to 12 inch hearts <br> | Per doz. | Per 100 |
| :---: | ---: |
| $\$ 6.00$ | $\$ 45.00$ |
| 7.00 | 55.00 |
| 10.00 | 75.00 |}

6 sold at dozen rates. 25 at 100 rates.

## HARDY

 AZALEAS. A fine collection, singleand double, plants from and double, plants from ${ }^{\text {a }}$.
and 6 inch pots. Price.

## ARAUCARIA EXCELSA.

Vorfolk Island Pise.

Deep green. feathery foliage arranged in whorls, rising one ahove the other at reguar distances. It is easily grown and 1s highly ornamental, See cut.) Price

## ASPARAGUS SPRENGERI.

The ironds are frequently four feet long, a rich shande of green, retaining their


## ASPARAGUS PLUMOSUS NANUS.



## SUPERB FANCY-LEAVED CALADIUMS

Among ormamental foliage plants there are none more beautiful in design or gorgeous in coloring than the Furcy-Leazed Cutudums. They are simply wondertul in the colorings and markings of
the leaves. Of special value for pot culture, windoor and piazza boves Most of the varieties the leaves. of special viut ior pot culture. "indow and piazza bores. anost on the vaneties uffer 16 distinct sorts: the richness of coloring is bevildering and impossible to describe in our




## FERNS.-Continued.

## NEPHROLEPIS PIERSONII ELEGANTISSIMA

This is a sport from the Pierson Fern, in which the plumy peculiarity of the original form is even more distinctly developed than in the original. Price, 2 -inch pots, $\$ 6.00$ per 100 ; 3 -inch pots, $\$ 1.00$ per doz.; 4 -inch pots, $\$ 2.50$ per doz; 5 -inch pots, $\$ 4.50$ per doz.; 6 -inch pots, $\$ 6.00$ per doz.

## THE BOSTON FERN.

Price, plants from 2 -inch pots, $\$ 5.00$ per 100; 3 -inch pots, $\$ 8.00$ per 100 ; 4 -inch pots. $\$ 2.50$ per doz.; 5 -inch pots, $\$ 4.00$ per doz,; 6 -inch pots, $\$ 6.00$ per doz.: 7 -inch pots, $\$ 7.50$ per doz.

## NEPHROLEPIS AMERPOHLI.

This is appropriately called "Lace Fern" on account of the fineness and delicacy of the fronds. Broad fronds deep green, very deep growth giving soft filmy appearance. Price, from 2-inch pots. $\$ 5.00$ per 100 ; 3 -inch pots $\$ 8.00$ per 100 ; 4-inch pots, $\$ 3.50$ per doz. ; 5-inch pots, $\$ 5.00$ per doz.

## NEPHROLEPIS SCOTTI.

This is in essence a condensed form of the Boston Fern, with valuable charac teristics added, which are not evident in the parent. The form and habit make it of special value for the house. Price plants from 2 -inch pots, $\$ 5.00$ per 100 3 -inch pois, $\$ 8.00$ per 100 ; 4-inch pots, $\$ 2.00$ per doz , $\$ 15.00$ per 100 ; 5 -inch pots, $\$ 3.50$ per doz.

## ASSORTED FERNS

A nice assortment for filling pans. Price, plants from 2 -inch pots, $\$ 4.00$ per 100; 3 -inch pots, $\$ 6.00$ per 106.

## PALMS AND DECORATIVE PLANTS.

## ARECA LUTESCENS.

This majestic Palm is without a peer for strength and elegance combined. Price, 4 -inch pots, 3 plants in a pot, $\$ 3.50$ per doz., $\$ 25.00$ per 100 .

## COCOS WEDDELIANA.

This beautiful Palm is admirably adapted for the centres of jardinieres and fern dishes, while for dinner-table decoration it is unexcelled. Price, 3 -inch pots, $\$ 2.00$ per doz. $\$ 15.00$ per $100 ; 2$-inch pots, $\$ 10.00$ per 100 .

## DRACAENA GODSEFFIANA

A broad, ovate leaved variety, dark green, spotted with yellow, the spots A broad, ovate leaved variety, dark green, spotted with yellow, the spots
changing to creamy white. Very ornamental, Price, 3 -inch pots, $\$ 2.00$ per


## DRACAENA INDIVISA.

Of all the plants in use for centres of vases, baskets or for beds in the open ground, nothing is so valuable as this. Plants from 7 -inch pots, $\$ 6.00$ per doz. 6 -inch pots, $\$ 4.50$ per doz., $\$ 35.00$ per 100 ; 3 -inch pots, $\$ 8.00$ per 100 .

## KENTIA BELMOREANA.

Our plants are of stout, stocky growth, and are sure to give satisfaction Price, plants form 5 -inch pots, 1 bo 15 inches, 5 to 7 leaves, $\$ 6.00$ per doz Price, plants form 5 -inch pots, 1 inch pots, $\$ 4.50$ per doz., $\$ 35.00$ per $100 ; 3$-inch pots, $\$ 2.00$ per doz., $\$ 15.00$ 4-inch por
per 100.
Special " made up " plants from 5 -inch pots, 3 plants in a pot, 12 to 15 inches high, $\$ 9.00$ per doz.

KENTIA FORSTERIANA.
A taller growing variety than the above, with broader leaves, longer stems and more sweep to the foliage. Price, 4 -inch pots; single plants, $\$ 4.50$ per doz., $\$ 35.00$ per 100; 4 -inch pots, 3 plants in a pot, $\$ 6.00$ per doz

RUBBER PLANTS.
We have a splendid stock of this useful and ornamental plant. Price, 15 to 18 inches high, $\$ 4.50$ per doz., $\$ 35.00$ per 100


Disease-Proof, Hardy and Ever Blooming. Awarded the Silver Medal of the Horticultural Society of New York in 1908.
We could dilate on this fine new Rose but prefer to reprint from the "Florists' Exchange" of June 26th, 1909, that portion of an article referring to it.

I think the greatest sensation in climbing or rambling roses will be Dr. Van Fleet. I have had a trial plant for five or six years, and it excels all other climbing pink roses as much. as Killarney excels Hermosa. It is a Wichuraiana-President Carnot cross, with shell pink blooms of perfect finish, borne on long stems, the general appearance suggesting a glass-grown Tea. The flowers last so well after cutting that it is likely to be very useful in the trade. Foliage is handsome, growth strong, and the plant is as hardy as the hardiest.
The parentage is Souvenir du. Pres. Carnot $\times$ Rosa Wichuraiana, it bears flowers which, when open, run four inches and over in diameter. The conter is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches, and fine for cutting. The foliage is a peculiar shade of bronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, immune from mildew. (See cut.) Price, plants from 3 inch pots, $\$ 2.50$ per doz., $\$ 20.00$ per 100 .

## Other Disease-Proof New, Hardy Climbing Roses.

The great drawback to hardy climbing roses has always been their susceptibility to disease, particularly that scourge known as white mildew. That tendency has been eliminated in the sorts raised by crosses on Rosa Wichuraiana. This has been known and appreciated by close observers but has not been fully appreciated by the majority of growers, hence our emphasizing it now. We nffer below a choice collection. They all make splendid pot plants for Easter blooming

## THE "GARNET CLIMBER."

A grand, new hardy climbing Rose, a cross between a dark red variety and Wichuraiana. The great fault with Crimson Rambler, viz; ; its susceptibility to mildew and red spider is entirely absent in this beautiful variety. The flowers are produced in clusters, a rich garnet crimson, delightfully fragrant, a quality said to be the soul of a flower and lacking in the Crimson Rambler. The foliage is luxuriant, a deep green with a highly polished surface. Those who have failed with Crimson Rambler may plant this with safety, those who have succeeded with it may plant it as it is distinct from it, eventually we believe it will be planted exclusively for red climbing roses. Price, plants from $\overline{\text { onsh }}$ pots, $\$ 4.00$ per doz., $\$ 30.00$ per $100 ; 3$-inch pots, $\$ 1.00$ per doz., $\$ 8.00$ per 100 .

## OTHER DISEASE-PROOF NEW VARIETIES.

LA FIAMMA. Intense flaming scarlet with a silvery white " aureole" in the center. The flowers are single, about two and one half inches across, borne in clusters on long stems and fairly cover the plant.

PARADISE. A combination of pink and white. The edges of the petals are imbricated giving a very artistic effect.

DELIGHT. Just what its name suggests. The color is bright carmine, white at the base the petals, the center of each flower filled with golden yellow anthers.
EVANGELINE. The flowers are single, 2 inches across. The coloring is exquisitely dainty, the center being white half way up the petals, merging into a beautiful, clear, but soft shade of pink.

HIAWATHA. The color is glowing ruby-crimson, the center being clear white and filled with rich golden yellow anthers, a striking and beautiful combination

WEDDING BELLS. The flowers of this variety are double. The color is white, the upper half of the petals a soft pink so that the general color effect is a dainty china pink.

Price for the above, plants from 3 -inch pots, $\$ 1.25$ per doz., $\$ 10.00$ per 100 .

[^1]
# General List of Plants. 

## Not less than five of any variety sold at the rate per 100 . For full conditions of sale, see page 2 of cover.

w
E call attention to the generally reduced prices in this class of stock this year. PURCHASE EARLY. All the bedding plants, if bought before March ist, will yield cuttings and produce plants from same in time for outdoor planting at the North.

|  | Per 100 |
| :---: | :---: |
| Abutil | \$4.00 |
| Acalypha Mosaica. Fine bedding plant. | 0 |
| Sanderii. "Comet Plant," " Chenille Plant," etc. | 6.00 |
| Achyranthes Emersonii. Dark red foliage | 3.00 |
| Agapanthus Umbellatus. Bright blue flow | 12.00 |
| Ageratum. Blue and white, dwarf sorts. | 00 |
| Princess Pauline | 3.00 |
| Stella Gurney. Best b | 00 |
| " Little Midget | 3. |
| Inimitable | 3.00 |
| Akebia Quinata. Hardy climbing plant, chocolate | 10.00 |
| Allamanda Williamsii. Yellow flowering greenhouse plant | 8.00 |
| Alternanthera Paronychoides Major. Best crimson. | 3.00 |
| Aurea Nana. Best yellow | 3.00 |
| Jewell (new). Very brilliantly colored, growth stronger than the foregoing. | $\begin{aligned} & \text { ger } \\ & \cdots .00 \end{aligned}$ |
| Alyssum, Tom Thumb. (Double and single) | 3.00 |
| Variegata | 3.00 |
| Large Double White | 3.00 |
| Amaranthus, " Joseph's Coat." (Ready May | 3.00 |
| Amaryllis Formosissima. Fine house plant. | 10.00 |
| Johnsoni. Strong vigorous growth, bearing from 3 to brilliant red flowers on each stem. | $\begin{gathered} 6 \\ \ldots 20.00 \end{gathered}$ |
| Vittata Hybrids. These are beautifully striped and blotched and are deliciously fragrant. | $\text { . . } 40.00$ |
| Ampelopsis Veitchii (or " Japan Ivy ''). Pot grown. | 7.00 |
| Quinquaefolia. The " Virginia Creeper". | 8.00 |
| Antirrhigum. Choicest mixed, all colors. (Ready April 1st) | 3.00 |
| Apios Tuberosa. Tuberous rooted Wistaria (Bulbs) | 2.00 |
| Araucaria Excelsa. (See page 20) |  |
| Areca Lutescens. (See page 21 |  |
| Asparagus Plumosus Nanus. (See pag |  |
| Asters. Henderson's Invincible. White, blue, pink and crimson. | n. 4.00 |
| ant Comet or Ostrich Plume. White, pink, blue and crimson | on 4.00 |
| Semple's Late. White, pink, blue and crims | 3.00 |
| Jubilee. White, blue, pink and crimson. | 3.00 |
| (All Asters Ready April 15.) |  |
| Balsam. White Perfection. (Ready May 1st.) Pot grown. | . 00 |
| - Camelia-flowered, mixed. (Ready May 1st.) Pot grown. | 3.00 |
| Begonias. Assorted varieties.......... <br> - Tuberous rooted. (See page | $4.00$ |
| Bougainvillea Sanderiana. Fine plants | 10.00 |
| Browallia New Giant. Large, indigo blue flowers | 6.00 |
| Caladiums. " Fancy varieties," choice sorts. (See page 20 ) | 12.00 |
| Calceolaria Hybrida. Assorted. (Ready April 1st)...... | 6.00 |
| Calendula Meteor. Orange colored flowers. (Ready May 1st). | 3.00 |
| Calla Ethiopica. Established plants. |  |
| Spotted. | 12.00 |
| Little Gem. | 8.00 |
| Black. | 16.00 |
| Camellias, Assorted. | 50.00 |
| Cannas, New French. Dormant roots up to April 1st | 4.00 |
| * Growing plants ready April 1st. |  |
| Carnations. Winter flowering, plants fron | 4.00 |
| Marguerite. Assorted colors |  |
| * Hardy Garden. Assorted colors |  |
| Caryopteris Mastacanthus. "Shrubby Blue Verbena | 4.00 |
| Castor Oil Bean. (Ready May 1st) | 6.00 |
| Celosia, "Queen of the Dwarfs." (Ready May 1st). | 3.00 |
| Golden Beauty. Best yellow: (Ready May 1st). | 3.00 |
| Centaurea Gymnocarpa. White leaved. (Ready May 1st) | 3.00 |
| Chrysanthemums. Cut flower varieties. |  |
| Cineraria Hybrida. Assorted colors. |  |
| Clematis. Finest varieties-Jackmanii, Henryii, etc.; large flowering strong 2 year vines. | $\begin{aligned} & \mathrm{ag} ; \\ & \cdots \quad 25.00 \end{aligned}$ |

LACK of space forbids us giving extended descriptions of the following well known and useful plants. The selection of varieties in Roses, Geraniums, Chrysanthemums, Dahlias, etc., etc., must be left to us. Purchasers selection may be made from our retail catalogue at one-third off prices quoted therein.er 100
Clematis Crispa. Blue, fragrantCoccinea. Deep scarlet.8.00
Paniculata. White, fragrant, one year roots. .....  00
Clerodendron Balfourii. 3-inch pots. ..... 10.00
Cobea Scandens. Blue flowers. (Ready April 15th). ..... 8.00
Cocoloba Platyclada. Fine for baskets, etc. ..... 4.00
Coleus. Fancy and standard varieties-Verschaffeltii, Golden Bedder, Hero, Chicago Bedder, Fire Crest, etc. ..... 2.50
Convolvulus Mauritanicus. Blue flowering vine. ..... 4.00
Coral Plant. "Erythrina Hendersonii". ..... 6.00
Coronilla Glauca. Bright yellow flowers. ..... 4.00
Cosmos. White and mixed. (Ready May 1st) ..... 3.00
Cowslip. Assorted, splendid colors. ..... 4.00
Cuphea Platycentra. "Segar Plant" ..... 3.00
Cyperus Alternifolius. Fine for baskets. ..... 6.00
Dahlias. Field grown roots. Fine named sorts ..... 8.00
Daisy, Paris. "Chrysanthemum frutescens," white. ..... 4.00
Yellow Branching. An improved yellow " Marguerite ..... 4.00
English. "Bellis Perennis," assorted. ..... 2.50
Dianthus. (Annual varieties.) (Ready May 1st). ..... 3.00
Dracaena. (See page 21).
Erianthus Ravennae. A hardy grass. Grows 6 feet, produces largeplumes of feathery flowers, entirely hardy8.00
Erythrina Hendersonii. "Coral plant " ..... 6.00
Euphorbia Corollata. White flowers, blooms all summer. ..... 8.00

* Splendens. 3 -inch pots. Coral colored flowers ..... 10.00
Euonymus Radicans var. Variegated foliage. ..... 6.00
Eulalias Zebrina, Japonica var. and Gracillima ..... 6.00
Eupatorium Weinmanianum Tricolor. Richly variegated foliage ..... 6.00
erns. (See page 21)
Feverfew Golden. "Golden Feather." (Ready May 1st) ..... 2.50
Double White. Invaluable for summer flowers. ..... 4.00
Fuchsias. Best market sorts. 2-inch pots, $\$ 3.00$; 3 -inch pots. ..... 5. 00
Gazania Splendens. Large yellow flowers. ..... 4.00
Geraniums. Double and single, 2 -inch pots, $\$ 4.00 ; 3$-inch pots. ..... 5.00
Ivy-Leaved. 2 -inch pots, $\$ 4.00$; 3 -inch pots. ..... 5.00Scented. 2 -inch pots, $\$ 4.00 ; 3$-inch pots.
5.00Silver. 2 -inch pots, $\$ 4.00 ; 3$-inch pots.
Oloxinias. Fine assortment of varieties, $1 \frac{1}{8}$ inch and over ..... 00
Special colors ..... 6.00
Grevillea Robusta. Plants from 3 -inch pots
Heliotropes. Finest varieties, 2 -inch pots, ..... 8.00
4.00
Hibiscus (Chinese). Crimson, pink, etc., as below:
Grandiflorus. Single carmine pink, 3 -inch pots. ..... 6.00
Dennisonii. Pale pink, single, changes to white ..... 6.00
Rubra, fl. pl. Double red, 3 -inch pots... ..... 6.00
Versicolor. Single carmine red, 3 -inch pots. ..... 6.00
Rosa Simensis. Single rosy red, 3 -inch pots. ..... 6.00
Aurantiaca, fl. pl. Double orange, 3 -inch pots. ..... 6.00
Peachblow, Double, light pink, 3 -inch pots. ..... 8.00
"Crimson Eye." Hardy; white with crimson center ..... 6.00
Hollyhocks. Pink, white, yellow, maroon, etc. ..... 6.00
New Everblooming.. . ..... 6.00
Honeysuckles. Finest varieties, ground grown. ..... 8.00From 2-inch pots
00
Hop Roots. (Ready April 15th). ..... 2.00
Hydrangea Paniculata Grandiflora ..... 10.00
Jeanne d'Arc. (New) pure white, red stems, 5 -inch pots.... ..... 20.00
Hortensis. Pink, changing to blue in some soils. 5 -in. pots ..... 20.00
Otaksa. Deep pink, 5 -inch pots... ..... 20.00
Impatiens Lucy. Fine for summer blooming. Pinkish lilac. ..... 4.00
Splendens. Fine for summer blooming. Rosy carmine. ..... 6.00
Ipomoea Learii. " The Blue Dawn Flower ..... 00

Iris Kaempierii. The rainbow hues of these grand flowers rival the finest Per 100
S Kaemplerii. The rainbow hues of these grand flowers rival the fines Orchids. We offer the improved Japanese varieties, which far sur-
pass the older kinds. Named sorts.................................... $\$ 10.00$
Iris Kaempferii. A fine mixture without names
Iris Germanica (Fleur-de-Lis). Named sorts
Iris Germanica. Mixed sorts.
Ivy, German
English. Strong plants from 4 -inch pots
Young plants from 2 -inch pots.
Jasminum Grandiflorum. White
Kentia. (See page 21.)
Lantanas. New dwarf varieties
Lemon Verbenas. Fine plants.
Linaria Cymbalaria. " Kenilworth I...
Lobelia. Drooping and upright assorted colors. (Ready April ist New Double (Kirthleen Mullurd)
Lysimachia. " Creeping Charlie
Mahernia Odorata. Fragrant yellow flowers. "Honey Bell
Manettia Bicolor. Flame-colored Howers.
Maurandia Barclayana. (Ready May 1st)
Mesembryanthemum Cordifolium var
Mint. (Spearmint.) Pot-grown
Moon Flower, New Giant.
Myosotis. "Forset-me not" "Frieties. Crimson, yellow, etc. Pot-grown (Rea.ly. Ap,rillst lill colors. (Ready April 1st) Climbing varieties, all colors. (Rea
Double sorts. Yellow and crimson.
Othonna Crassifolia. Iellow flowers, fine for drooping from baskets, etc
Paeonies Herbaceous. White, rose, crimson, etc
Named Sorts, a fine collection
Palms. (See pave -1, Foliage pink, white and bronze, for baskets
Panicum var. Foliage
Pansies. Best varieties
Pansies. Best varieties.
Passifloras. Cerulea, etc
Passifloras. Cerulea, etc. . . . . . . .
Petunias. Single. (See page 21.).

> Double seedlings, splendid. (See page 21 ) Double, named, in 12 sorts. (See page 21.

Phalaris A. picta. Hardy striped grass 6. 01
4.011
6.00
6.00
4.111
3 6. (14) A. picta.

Girandiflo
Phlox Drummona Crandimora. Best assortment. (Ready May lst
Phloxes, Hardy, Named sorts. Pot-grown
Mixed.
Pilea Muscosa. "Artillery Plant." Fine basket plant
Pilogyne Suavis, A useful basket plant and fine summer climber
Pink, "Her Majesty." Double white hardy, 2 -inch pots. Abbotsford. Deep rosy pink
Homer. Deef fink
Large clumps of above
Plumbago Capensis. Blue flowers.
Primula Elatior. (Cowslip
Rhododendrons. \$9.00 and \$12.00 per doz
Roses. Bedding and winter flowering sorts. 21 -inch pots
3 -inch pots
Rudbeckia. " Golden Glow
Salvias. Scarlet, white, pink, eto
Salvia Patens. Beautiful blue flowers
Saxifraga Sarmentosa. Useful for baskets
Selaginella Emiliana. 3 -inch pots
Smilax. Strong plants
Solanum Jasminoides Grandiflorum. White flowers Rantonetti. Blue flowers. Seaforthianum. Deep blue fiowers
Stevia Serrata. White, winter flowering Variegated. Fine bedding plant
Stocks. Best German Ten Weeks, assorted. (Ready April 1st)
Swainsonia Galegifolia Alba.
Rosea. Rose colored flowers
Sweet William. From frames
Thunbergia. Assorted colors. (Ready May ist)
Thyme. Golden and lemon.
Torenia Fournerii. Blue; fine for summer flowers (ready May 1st) Tradescantia. Four sorts. Trailing basket plants.
Tritoma Grandiflora Major. Spikes a foot in length and three inches in diameter, of the brightest shade of orange and scarlet.
ritzerii. A dwarf, free flowering, very brilliant variety of the above. A useful cut flower sort
Tropaeolum. Double Yellow. Yellow marked orange. Very pretty Verbenas. Mammoth strain. Named varieties.
Vinca, Variegata, Major, etc. Trailing sorts; 2 -inch pots
Large plants from 5 -inch
Minor Alba. Hardy, white "Creeping Myrtle," 2-inch pots.
Alba. Coerulea. Hardy blue "Creeping Myrtle," 2 -inch pots
Alba. Upright, white, summer blooming "" Periwinkle
Rosea. Upright, rose, summer blooming " Periwinkle
llba Rosea. Upright, white with rose colored center
Violet, Hardy Double English. Plants from 3-inch pots.
Princess of Wales. Plants from 2 -inch pots.
Luxonne. Young plants.
Yucca Filamentosa. "Adam's Needle." Strong plants. Zinnias. Assorted colors. (Ready May 1st)..

## Hardy Herbaceous Plants.

## Achillea, "The Pearl." White double flowers fine for cutting.

 Achillea Tomentosa. Yellow flowersAjuga Reptans Rubra. Hardy, low growing, valuable cemetery plant Anthemis Tinctoria. Yellow flowers.
Arabis Albida (Rock Cress). Pure white flowers
Armeria Maritima. (Sea Pink)
Aquilegia. Assorted colors.
Boltonia Asteroides. White flowers
Campanulas. Canterbury Bells
Clematis Davidiana. Blue flowers
Coreodsis Lanceolata. Yellow flowers
Coreopsis Rosea. Deep rose colored flowers
Eulalia Gracillima. Hardy Grass. Graceful foliage
Zebrina. Hardy grass, green, golden, bars
Gaillardia Grandiflora. Orange and crimson flowers.
Glechoma Hederacea Var. A creeping plant, variegated foliage
Gypsophila Paniculata. "Baby's Breath." White flowers
Helenium Autumnale. Yellow flowers.
Helenium Striatum. Orange flowers.
Helianthus Multiflorus. Yellow flowers.
Hemerocallis Dumorterii. Orange fowers. .. Double Day Lily
Heuchera Sanguinea. Deep red flowers.
Lychnis Chalcedonica. Scarlet fowers.
Lychnis Chalcedonica. Scarlet fowe
Pentstemon Barbatus. Scarlet flowers
Phalaris, A. Picta. Hardy striped grass
Phlox Subulata Alba. (Moss Pink) White flowers.
Rubra. Deep pink flowers
Physostegia Virginica. Pink flowers
Platycodon Grandiflorum. Assorted, blue and white.
Polygonum Compactum. White flowers, very showy
Pyrethrum Hybridum. Assorted colors
Rudbeckia Golden Glow. Double yellow flowers.
peciosa. Large yellow flowers.
Saxirraga Cr
Sedum Spectabilis. (Giant Stonecrop.) Pink flowers
Solidago Canadensis. Golden Rod
Stachys Lanata. White foliage.....
Stokesia Cyanea. Lavender flowers.
Thatictrum Aquilegifolium. Purplish Howers
Tradescantia Virginica. Blue flowers
Veronica Spicata. Blue flowers.
Alba. White fowers

## 3. 00

## s.s.s Vegetable Plants and Roots. \&.s.e.

ASPARAGUS ROOTS.
Add 30c. per 100 for free delivery
The Palmetto. (For description and cut see retail catalogue.) Splendid roots, 2 -year $(500$ at
1.000 rates). $\$ 1.00$ per $100, \$ 6.00$ per 1.000 .
Colossal. The standard variety. Fine two-year-old roots. (500 at 1,000 rates.) 75 c per $100, \$ 4.50$ per 1,00U

CABBAGE AND CAULIFLOWER.
That have been transplanted and hardened off in cold frames, and are ready to plant out at any time from March 20 th to the end of April.
Cabbage. Henilerson's Early Stimmer Succession
Charleston Wakefield. Early Jersey Wakefield
Price, 75 c c. per $100, \$ 5.00$ per 1,000
Cauliflower. Henderson's Early Snowball. Transplanted plants, $\$ 1.00$ per $100, \$ 7.50$ per 1,000 .
Note.-Field grown plants of Cabbage and Caulifower, ready June 1st. Prices given upon application about that time

Celery. Plants ready about July 1 st Prices given on application about that itme.

CHIVES.
Clumps, $\$ 1.00$ per doz. $\$ 7.00$ per 100

EGG PLANTS (POT GROWN).
Ready May Ist.)
Henderson's Improved N. Y. Spineless. The best Market sort, $\$ 3.00$ per $100, \$ 25.00$ per 1.000$)$

## HORSE RADISH ROOTS.

हUc. per $100, \$ 4.00$ per 1,000
LETTUCE.
Transplanted Plants. Ready March 20th.
Boston Market. 50c. per 100, \$4.00 per 1,000. Curled Simpson. juc. per 100, \$4.00 per 1,000. Big Boston. 50 c . per $100, \$ 4.00$ per 1,000

## PEPPER PLANTS (POT GROWN). <br> Ready May Ist.

Chinese Giant. $\$ 2.50$ per 100 .
Ruby King. \$2.50 per 100.
RHUBARB ROOTS
St. Martins. Rich, spicy flavor, similar to the goose berry. $\$ 6.00$ per $100, \$ 50.00$ per 1,000 .
Linnaeus. The standard variety. $\$ 5.00$ per 100. Linnaeus. 100 per

SWEET POTATO PLANTS.
(In season only from May 1st to June 20th.) Yellow Nansemond. 50 c . per $100, \$ 3.00$ per 1,000 TARRAGON.
True French. Plants grown from cuttings. \$15.00 per 100

TOMATO PLANTS.
Transplanted Plants. Ready May ist.

Acme,
The Trophy,

## Frone

Price of any of the above, $\$ 1.25$ per 100 . $\$ 10.00$ per 1,000.
Ponderosa, Crimson Cushion,
$\$ 2.00$ per 100 . $\$ 15.00$ per 1,000 .
Tenderloin.

POTTED PLANTS, PONDEROSA TOMATO.
To meet the growing demand for this peerless va riety, we offer pot-grown plants. These being sturdier and better rooted than transplanted plants are more certain to grow. 50 c . per doz., $\$ 3.50$ per 100. Note.-Crimson Cushion and Tenderioin at same price. The other Tomatoes named above, potgrown at 40 c per doz. $\$ 2.50$ per 100 .


## THIS LIST CANCELS ALL PREVIOUS OFFERS

We furnish Market Gardeners and Florists for their own planting, our retail packets of vegetable and flower seeds, at 25 per cent. off retail prices (as quoted in our 1910 Manual of Everything for the Garden.) Under no circumstances do we supply our seeds to be sold again. All other prices in this Wholesale Catalogur (other than for retail packetg) are net.

We will delifer free anywhere in the United States, parkets, trade packets, ounces and quarter prounds. but on larger quantities buyer pays transportation, viz.: on pounds, pints and quarts, perks, bushels and barrels, though we will prepay charges on these larger quantities just mentioned, IF at the rate of 8 c . per pound, or 10 c . per quart is added to the prices.

Half a pound will be supplied at pound rates ; half a peck at peck rates; half a bushel at bushel rates.

## ARTICHOKE

Large Globe
Jerusalem, Strong Roots, 20c. qt. $\$ 1.00 \mathrm{pk}$.; $\$ 3.00$ bush

ASPARAGUS, SEED.
The Palmetto.
Colossa1.

## ASPARAGUS ROOTS.

The Palmetto, 2 year old
Colossal, 2 year old.
BEANS, Dwarf or Bush. Green Podded.
Bountiful, Henderson's.
Black Valentine.
Boston Favorite.
Earliest Red Valentine, Henderson's.
Early Mohawk.
Early Warwick
Full Measure, Henderson's
Early French Cholet
Green Pod Hodson.
Horticultural Dwarf.
Longfellow, Henderson's.
Refugee, or Thousand to One
Refugee, Extra Early
Stringless Green Pod
Boston Small Pea Bean
Burlingame Medium.
Large White Kidney
Red Kidney.
White Marrow, or Navy Bean

## Dwarf Wax Podded.

Black Wax Improved, Henderson's. California Rust Proof Wax
Curries' Rust Proof Wax.
Davis' Kidney Wax
Flageolet Wax
Golden Scimitar, Henderson's.
Golden Wax, Improved.
Golden Eyed Wax
Hodson Long Pod Wax.
Keeney's Rustless Wax.
Market Wax, Henderson's

| $\left\lvert\, \begin{gathered} \text { pkt. } \\ 10 \end{gathered}\right.$ | $\begin{array}{\|c\|} \hline \mathrm{oz} \\ .30 \\ \hline \end{array}$ | $\begin{gathered} \frac{1}{4} \mathrm{lb} \text { 。 } \\ \$ 1.00 \end{gathered}$ | $\begin{gathered} \text { lb. } \\ \$ 3.50 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| . 10 | . 10 | . 20 | . 50 |
| . 05 | . 10 | . 15 | 35 |
| $\begin{gathered} \text { Per } 100 \\ \$ 1.00 \\ .75 \end{gathered}$ |  | $\begin{gathered} \text { Per } 1000 \\ \$ 6.00 \\ 4.50 \end{gathered}$ |  |
|  |  |  |  |
|  |  |  |  |
|  | qt. | pk. | bush. |
|  | . 25 | \$1.50 | \$5.50 |
|  | . 30 | 1.75 | 6.50 |
|  | . 30 | 1.70 | 6.00 |
|  | . 25 | 1.50 | 5.50 |
|  | . 25 | 1.40 | 5.00 |
|  | . 30 | 1.75 | 6.50 |
|  | . 25 | 1.70 | 6.00 |
|  | . 25 | 1.60 | 5.75 |
|  | . 25 | 1.50 | 5.50 |
|  | . 25 | 1.50 | 5.50 |
|  | . 25 | 1.50 | 5.50 |
|  | . 25 | 1.70 | 6.00 |
|  | . 20 | 1.20 | 4.00 |
|  | . 20 | 1.20 | 4.00 |
|  | . 20 | 1.20 | 4.00 |
|  | . 20 | 1.20 | 4.00 |
|  | . 20 | 1.20 | 4.00 |
|  | . 25 | 1.75 | 6.00 |
|  | . 25 | 1.70 | 6.00 |
|  | . 25 | 1.70 | 6.00 |
|  | . 25 | 1.70 | 6.00 |
|  | . 30 | 1.80 | 6.50 |
|  | . 30 | 1.75 | 6.00 |
|  | . 25 | 1.75 | 6.00 |
|  | . 25 | 1.50 | 5.50 |
|  | . 25 | 1.75 | 6.00 |
|  | . 25 | 1.50 | 5:50 |
|  | . 25 | 1.70 | 6.00 |

BEANS, Dwarf Wax Podded.-continued Refugee Wax.
Wardwell's Kidney Wax
Yosemite Mammoth Wax

## Bush Limas.

" Henderson " Bush Lima.
Improved " Henderson " Bush Lima Early Giant, Henderson's.
Burpee's Bush Lima.
Fordhook.
Dreer's Bush Lima.
New Wonder

## Pole Lima.

Henderson's Ideal, New
Dreer's Improved Pole Lima
Early Leviathan Lima, Henderson's.
King of the Garden Lima.
Large White Lima
Potato Lima
Sieva or Small Lima
Climbing or Pole.
Early Golden Cluster Wax.
Golden Champion Wax
Horticultural or Speckled Cranberry Old Homestead or Kentucky Wonder Scarlet Runner.
White Crease Back

## BEET.

Arlington
Crimson Globe, Henderson's.
Crosby's Egyptian. 25 lbs and over at 55c. per $1 b$.
Detroit Dark Red
Dewing's Improved Blood Turnip
Early Blood Turnip
Early Yellow Turnip
Early Model, New
Eclipse. 25 lbs and over at 45c. per lb.
Edmand's.
Egyptian. 25 lbs. and over at 40c. per

|  | $\begin{array}{r} \mathrm{qt} . \\ .25 \\ .25 \\ .35 \end{array}$ | pk. $\$ 1.60$ 1.70 2.25 | $\begin{gathered} \text { bush. } \\ \$ 5.75 \\ 6.00 \\ 8.00 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | . 30 | 2.00 | 7.00 |
|  | . 35 | 2.25 | 8.00 |
|  | . 60 | 4.00 |  |
|  | . 30 | 2.00 | 7.50 |
|  | . 40 | 2.50 | 9.00 |
|  | . 30 | 2.00 | 7.50 |
|  | . 30 | 2.00 | 7.50 |
|  | . 35 | 2.25 | 8.00 |
|  | . 30 | 2.00 | 7.00 |
|  | . 35 | 2.00 | 7.50 |
|  | . 30 | 1.80 | 6.50 |
|  | . 25 | 1.75 | 6.50 |
|  | . 30 | 2.00 | 7.00 |
|  | . 25 | 1.75 | 6.50 |
|  | . 30 | 2.00 |  |
|  | . 30 | 2.00 |  |
|  | . 25 | 1.70 | 6.00 |
|  | . 30 | 2.00 | 7.50 |
|  | . 30 | 1.75 | 6.50 |
|  | . 30 | 2.00 | 7.00 |
| plkt. | oz. | ${ }^{\frac{1}{4}} \mathrm{lb}$. | 1 l. |
| . 10 | . 10 | \$0.20 | \$0.50 |
| . 10 | . 10 | . 25 | . 70 |
| . 05 | . 10 | 20 | 60 |
| . 05 | . 10 | 20 | 60 |
| . 05 | . 10 | 15 | 45 |
| . 05 | . 10 | 15 | 40 |
| . 05 | . 10 | 20 | . 50 |
| . 10 | . 10 | . 30 | 90 |
| . 05 | . 10 | 15 | 50 |
| . 05 | . 10 | 15 | 45 |
| . 05 | . 10 | 15 | . 45 |

 at 25 per cent. off the retail prices. (Under no circumstances do wee supply our seeds to be sold again.)


| CUCUMBER.-Continued. | pkt. | Oz. | $\frac{1}{1} \mathrm{lb}$. | 1 b . | LETTUCE.-Continued. | pkt. | oz. | 1 lb . | 1 b . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Livingston's Evergreen. | . 05 | . 10 | \$0.30 | \$1.00 | Cos or Romaine. |  |  |  |  |
| Short Green or Gherkin | . 05 | . 10 | . 30 | . 90 | Express Cos, Henderson's. | . 10 | . 15 | \$0 40 | \$1.25 |
| White Spine, The Arlington | . 05 | . 10 | . 30 | 1.00 | Trianon Cos, Henderson's. | . 10 | 15 | . 40 | 1.20 |
| " " Perfected, Henderson's. | . 10 | .15 | . 45 | 1.50 |  |  |  |  |  |
| ". Early. | . 05 | . 10 | . 30 | 1.00 | MARTYNIA Proboscidea. | . 10 | 25 | . 80 | 2.75 |
| West India Gherkin or Burr | . 05 | - 10 | . 35 | 1.10 1.50 |  |  |  |  |  |
| English Frame, 6 varieties, each | . 25 |  | . 50 | 1.50 | MELON, Musk or Canteloupe. Green Fleshed Varieties. |  |  |  |  |
|  |  |  |  |  | Early Hackensack, Henderson's | . 10 | . 15 | . 40 | 1.25 |
| DANDELION. |  |  |  |  | Hackensack. | 05 | . 10 | . 35 | 1.10 |
| Common. | 10 | 20 | 50 | 1.75 | Jenny Lind | 05 | . 10 | . 30 | 1.00 |
| Large Leaved. | . 15 | 50 | 1.75 | 6.00 | Montreal Market | 10 | . 20 | . 65 | 2.00 |
|  |  |  |  |  | Netted Gem or Golden Jenny | 05 | . 10 | . 25 | . 70 |
| EGG PLANT. (For plants see page 24.) |  |  |  |  | Newport, Henderson's. | 10 | . 10 | . 35 | 1.20 |
| New York Improved Spineless..... | . 10 | . 40 | 1.25 | 4.00 | Nutmeg, Improved............... | . 05 | . 10 | . 30 | . 90 |
| Early Long Purple........... | . 05 | . 25 | 1.75 | 2.50 | Rocky Ford, 25 lbs. and over, 70c 1b | . 10 | . 10 | . 25 | 75 |
| Black Pekin. | 10 | . 40 | 1.25 | 4.00 | Red Fleshed Varieties. |  |  |  |  |
| Black Beauty | 10 | 45 | 1.40 | 4.50 | The Burrell Gem.... | 10 | . 15 | 40 |  |
| Florida High Bush | 10 | 40 | 1.25 | 4.00 | Emerald Gem. . | . 10 | . 20 | . 55 | 1.25 1.75 |
|  |  |  |  |  | Miller's Cream or Red Fleshed Osage | . 05 | . 15 | . 50 | 1.50 |
| ENDIVE. |  |  |  |  | Paul Rose....... . . . . . . . . . . . . . | . 10 | . 15 | . 35 | 1.10 |
| Green Curled (Winter) | . 05 | . 15 | 50 | 1.50 | Tip Top. | 10 | 15 | 55 | 1.75 |
| French Moss Curled | . 05 | . 15 | 50 | 1.75 |  |  |  |  |  |
| White Curled. | . 05 | . 15 | . 50 | 1.75 | MELON, Water. |  |  |  |  |
| Broad Leaved Batavian | 05 | . 15 | 50 | 1.50 | Cole's Early.. | 10 | . 10 | 30 | 80 |
|  |  |  |  |  | Cuban Queen. | 05 | . 10 | 25 | 80 |
| GARLIC SETS |  |  |  | 30 | Citron for Preserving | . 05 | . 10 | 25 | 75 |
|  |  |  |  |  | Florida Favorite | 05 | 10 | . 25 | 70 |
| KALE or BORECOLE. |  |  |  |  | Gypsy or Georgia Rattlesnake | 05 | . 10 | 25 | 70 |
| Siberian German Greens or "Sprouts" | . 05 | . 10 | 15 | . 45 | Ice Cream (White Seeded) | . 05 | . 10 | 20 | 60 |
| Dwarf Green Curled Scotch......... | . 05 | . 10 | . 20 | . 65 | Kolb's Gem....... | . 05 | . 10 | 20 | . 60 |
| Brown German Curled or Purple | . 05 | . 10 | . 30 | . 80 | Mountain Sweet. | 05 | . 10 | 20 | . 60 |
|  |  |  |  |  | Sweet Heart | 05 | . 10 | 25 | . 70 |
|  |  |  |  |  | Sweet Siberian | 10 | 10 | 30 | 1.00 |
| KOHL RABI. |  |  |  |  |  |  |  |  |  |
| Improved Early White Vienna | . 05 | 20 | . 65 | 2.25 |  |  |  |  |  |
| Improved Early Purple Vienna.: | . 05 | 20 | 65 | 2.25 | American Pure Culture, 18c. 1b.; \$1.15 |  |  |  |  |
| Earliest Short-Leaved White Vienna, for frames | . 10 | . 30 | 90 | 3.00 | American Pure Culture, 18c. 1b.; $\$ 1.15$ <br> 8 1b.; $\$ 12.50$ per 100 lb . <br> English, 10c. 1b.; $\$ 3.75,501 \mathrm{~b} . ; \$ 7.00$, <br> 100 lb |  |  |  |  |
| LEEK. |  |  |  |  | New Virgin, tablets 10c. each; \$1.10 doz.; $\$ 7.50$ per 100 . |  |  |  |  |
| Improved American Flag (selected). | 10 | . 20 | 50 | 1.50 |  |  |  |  |  |
| Musselburgh or Scotch Champion | . 05 | . 20 | 50 | 1.60 | MUSTARD. |  |  |  |  |
| Large Rouen | . 05 | 20 | 50 | 1.60 | MUSTARD. |  |  |  |  |
| Carentan. | 05 | 20 | 50 | 1.60 | White London |  | . 05 | . 10 |  |
|  |  |  |  |  | Chinese....... | 05 | . 10 | . 20 | . 60 |
|  |  |  |  |  |  |  |  |  |  |
| LETTUCE, Heading Varieties. |  |  |  |  |  |  |  |  |  |
| Big Boston, Henderson's, 25 lbs. and over, $\$ 1.35$ lb. | 1. 10 | . 20 | 50 | 1.50 | NASTURTIUM or INDIAN CRESS. Tall: | 05 |  | 20 | 50 |
| Boston Market (selected)............ | . 05 | . 15 | . 35 | 1.00 | Dwarf | . 05 | 10 | 20 | 60 |
| Butter, Black Seeded........ | . 05 | . 10 | . 30 | . 90 |  |  |  |  |  |
| ". Mammoth Black Seeded | . 10 | . 15 | 40 | 1.25 |  |  |  |  |  |
| Yellow Seeded | . 05 | . 15 | . 30 | . 90 | OKRA or GUMBO. |  |  |  |  |
| California Cream | . 05 | . 15 | . 35 | 1.00 | White Velvet. | 05 | . 10 | 15 | 45 |
| All Seasons. | 10 | 20 | . 55 | 1.75 | Dwarf Prolific | 05 | . 10 | 15 | 40 |
| Golden Queen, Henderson' | . 10 | . 20 | . 55 | 1.75 | Long Green . | . 05 | . 10 | 15 | 40 |
| Hanson. | . 05 | . 15 | . 35 | 1.00 |  |  |  |  |  |
| Immensity, Henderson' | 10 | . 15 | 40 | 1.25 |  |  |  |  |  |
| Market Gardener's Private Stock | . 05 | . 15 | . 40 | 1.25 | ONION. |  |  |  |  |
| Mignonette, Henderson's | . 10 | . 20 | . 50 | 1.50 | Danvers Yellow Globe, 10 lbs . and |  |  |  |  |
| New York, Henderson's | . 10 | . 15 | . 45 | 1.50 | over, $\$ 1.35$ per 1b | 05 | . 15 | 45 | 1.40 |
| Long Island | . 10 | . 20 | . 55 | 1.75 | Danvers, Flat or Round Yellow... | . 05 | . 15 | . 40 | 1.30 |
| Sensation......... | . 05 | . 15 | . 35 | 1.00 | Extra Early Flat Red... | . 10 | . 20 | . 55 | 1.75 |
| Salamander Perfected.... . . | . 10 | . 20 | . 50 | 1.50 | Prizetaker, 10 lbs . and over, $\$ 1.70 \mathrm{lb}$. | . 10 | . 20 | . 55 | 1.80 |
| Tenderheart, Henderson's New | . 10 | . 25 | . 75 | 2.50 | Southport White Globe (Conn. grown) |  |  |  |  |
| Tennis Ball, Black Seeded... | . 05 | . 10 | . 30 | . 90 | 10 lbs . and over, $\$ 2.90$ per $1 \mathrm{~b} . . .$. . | . 10 | . 25 | . 85 | 3.00 |
|  |  |  |  |  | Southport Yellow Globe(Conn.grown) 10 lbs . and over, $\$ 1.50$ per lb..... | . 10 | . 20 | . 50 | 1.55 |
| Curled or Cutting Varieties. <br> Black Seeded Simpson. |  |  |  |  | Southport Red Globe (Conn. grown), 10 lbs . and over, $\$ 1.55$ per lb. | . 10 | . 20 | . 50 | 1.60 |
| Early Curled Simpson. | . 05 | . 10 | . 30 | 1.90 | Wethersfield Large Red, 10 lbs . and |  |  |  |  |
| Grand Rapids.... | . 05 | . 15 | . 40 | 1.25 | over, $\$ 1.65$ per 1b........... | . 10 | 20 | . 50 | 1.70 |


| ONION.-Continued. | pkt. | oz. | + 1b | 1 b . |
| :---: | :---: | :---: | :---: | :---: |
| White Portugal 10 lbs . and over \$2.50 |  |  |  |  |
| th | 10 | 25 | 30.75 | -2.60 |
| White Bunch. | 05 | . 15 | . 50 | 1.70 |
| Yellow Dutch, or Strasburg | 05 | . 15 | 40 | 1.30 |

Italian, Bermuda and Pickling Varieties.
Adriatic Barletta
Bermuda White
Bermuda Red.
Giant White Garganus (Silver King)
Mammoth Pompeii (Red Gargantus)
Queen

| 10 | 15 | .50 | 1.60 |
| :--- | :--- | :--- | :--- |
| 10 | 25 | .70 | 2.50 |
| 10 | 20 | 65 | 2.25 |
| 10 | 15 | 50 | 1.50 |
| 10 | 15 | .50 | 1.50 |
| 05 | 15 | .50 | 1.50 |

ONION SETS.
We deliver all onion sets into the hands of transportation companies in gond comdition, after that our respunsilility ceases. Purchasers must take all risks from freezing or heating. Prices subject to change without notice.
Red bushel.
White of
Yellow 32 lbs
Potato.
Shallots
Top or Button
Garlic Sets, 30c
PARSNIP.
Long Smooth
Henderson's Hollow Crown
PARSLEY.
Henderson's Emerald
Extra Double Curled, 25 lb . and over at 40 c . 1 b .
Champion Moss Curled.
Plain....
Fern Leaved
Hamburg or Turnip Rooted


PEAS. (Those marked* are wrinkled varieties, all others are smooth.)

## Extra Early Varieties.

First of All, Henderson's
Alaska..

* American Wonder

Bountiful
Daniel ()R Rourke Improsed
First and Best
*Little Gem. McLean's
*Melting Marrow
Nonpareil.

* Nott's Excelsior.
* Premium Gem Extra Early
* Prosperity, Henderson's.
*Thomas Laxton
Second or Medium Early Varieties.
* Advancer, McLean's..
* Abundance, Bliss'
* Chelsea, Henderson's.
* Everbearing, Bliss'
* Heroine, Henderson's.
*Horsford's Market Garden
*The Senator.
Petit Pois or French Peas
*Shropshire Hero.

| .10 | .10 | .20 | .60 |
| ---: | ---: | ---: | ---: |
| .05 | .10 | .15 | .45 |
| .05 | .10 | .20 | .50 |
| .05 | .10 | .15 | .40 |
| .05 | .10 | .25 | .80 |
| .05 | .10 | .20 | .60 |



| $\therefore 30$ | 1.85 | 6.75 |
| :--- | :--- | :--- |
| .30 | 1.85 | 6.75 |
| .30 | 2.00 | 7.50 |
| .25 | 1.75 | 6.50 |
| 30 | 2.00 | 7.50 |
| .25 | 1.75 | 6.50 |
| .35 | 2.25 | 8.00 |
| .25 | 1.70 | 6.00 |
| .30 | 1.90 | 7.00 |

Late or Main Crop Varieties.

* American Champion, Henderson's.
*Champion of England.
* Juno.
*Telephone.
Melting Sugar (Edible Pcdd d)
Black Eyed Marrowfat.
White Marrowfat.

PEAS, FIELD. (See Farm Seed Department, page 30.)

## PEPPER.

| County Fair | 10 | . 25 | \$0.85 | \$3.00 |
| :---: | :---: | :---: | :---: | :---: |
| Golden Dawn | . 05 | . 25 | . 75 | 2.50 |
| Large Bell or Bull Nose. | . 05 | . 25 | 75 | 2.50 |
| Sweet Mountain or Mammoth . | . 05 | . 25 | . 75 | 2.50 |
| Ruby King | . 10 | . 30 | 1.00 | 3.00 |
| Neapolitan | 10 | . 35 | 1.10 | 3.50 |
| Long Red Cayenne | . 05 | . 25 | . 75 | 2.50 |
| Red Chili | . 05 | . 25 | 75 | 2.50 |
| Red Cherry | . 05 | . 25 | . 75 | 2.50 |
| Red Cluster | . 10 | . 25 | . 75 | 2.50 |
| Chinese Giant | 10 | . 50 | 1. 60 | 5.50 |

POTATOES.-Special quotations to large buyers on application We deliver all Potatoes into the hands of transportation companies, free on board New York, safely packed, after that our responsibility ceases. Purchasers must take all risks from freezing or heating. (The barrel is 165 pounds, net weight.) Prices net cash and subject to change without notice.

| Early Varieties. |  | pk. | bush. | bbl. |
| :---: | :---: | :---: | :---: | :---: |
| Early Russet, Henderson's. |  | 1.00 | 3.00 | 6.00 |
| Bovee, Extra Early, Henderson's |  | . 70 | 2.50 | 5.00 |
| Beauty of Hebron |  | . 60 | 2.00 | 4.00 |
| Clarke's No. 1 |  | . 60 | 2.00 | 4.00 |
| Early Ohio |  | . 60 | 2.00 | 4.25 |
| Early Norther |  | . 60 | 2.00 | 4.25 |
| Early Puritan, Henderson's |  | . 60 | 2.00 | 4.25 |
| Early Rose |  | . 60 | 2.00 | 4.00 |
| Irish Cobbler |  | 65 | 2.25 | 4.50 |
| Queen |  | . 60 | 2.00 | 4.25 |
| Triumph |  | . 60 | 2.00 | 4.25 |
| Main Crop Varieties. |  |  |  |  |
| Green Mountain, Improved |  | 60 | 2.00 | 4.25 |
| Carmen No. 3. |  | . 60 | 2.00 | 4.25 |
| Late Puritan, Henderson's |  | . 60 | 2.00 | 4.25 |
| Sir Walter Raleigh, Henderson |  | . 65 | 2.25 | 4.50 |
| Uncle Sam, Henderson's. |  | . 60 | 2.00 | 4.25 |
| PUMPKIN. | pkt. | oz. | ${ }^{\frac{1}{4} 1 \mathrm{bb}}$ | 1 b . |
| Calhoun | . 05 | . 10 | \$0.25 | \$0.75 |
| Sugar | . 05 | . 10 | . 20 | . 55 |
| Winter Luxury | 10 | . 10 | 25 | 80 |
| Large Cheese. | 05 | 10 | 20 | 50 |
| Jumbo or King of Mammoths. | 10 | . 15 | 35 | 1.00 |
| Large Tours or Mammoth... | 05 | 10 | 25 | 70 |
| Connecticut Field........ |  | 05 | 15 | 35 |
| RHUBARB. |  |  |  |  |
| Victoria. | 05 | 15 | 40 | 1.25 |
| St. Martin's. | 10 | 25 | 70 | 2.00 |

RADISH.
Early Round or Turnip Shaped Varieties.
Early Scarlet Turnip $\begin{gathered}\text { Early } \\ \text { Giant Crimson Turnip }\end{gathered}$
Early White Turnip
Earliest Carmine Turnip.
Henderson's Rose Turnip.
White Tipped Scarlet Turnip, 25 lbs .
and over, at $40 \mathrm{c} .1 \mathrm{~b} . \ldots . .$.
Early Round Dark Red, 25 lbs . and
over, at 40c. 1b........
Rapid Forcing (round white tipped).
Non Plus Ultra.
Red Forcing Turnip.
Early Scarlet Globe, 25 lbs . and over at $50 \mathrm{c}, \mathrm{lb}$.

| .05 | 10 | .15 | 40 |
| :--- | :--- | :--- | :--- |
| 10 | 10 | 25 | 70 |
| .05 | 10 | 15 | 45 |
| .05 | 10 | .20 | 55 |
| 10 | 10 | .20 | .60 |
| .05 | .10 | .15 | .45 |
| .05 | 10 | .15 | .45 |
| .05 | 10 | .20 | .50 |
| .05 | 10 | .20 | 60 |
| .05 | 10 | .20 | 55 |
| .05 | 10 | .20 | .55 |
| .05 | 10 | .20 | .55 |




ALFALFA．See Clovers，page 31
ARTICHOKE，JERUSALEM．
Qt．，20c．；peck，\＄1．00；bush．，\＄3．00．
AUSTRALIAN SALT BUSH，
$\mathrm{Oz} ., 15 \mathrm{c}$ ．；1b．，$\$ 1.25 ; 10 \mathrm{lbs} \$ 1.15 \mathrm{lb}$
BARLEY．（4S lbs．to the bushel．）$\quad$ White Hulless．Peck，80c．；bush．．\＄2．40： 10 New White Hulless．
bush．，＠$\$ 2.30$ ．
Two－Rowed－Duck－Bill．Peck，60c．；bush．，\＄1．75．
Vermont Champion．Peck， 70 c．；bush．，$\$ 2.00 ; 10$ bush．，＠\＄1．90．
BEET．MANGEL WURZEL．
Colossal Long Red（Henderson＇s）．\＆ $1 \mathrm{~b} ., 15 \mathrm{c} . ; \mathrm{lb}$ ． $40 \mathrm{c} .10 \mathrm{lbs}$. ＠ 35 c ． 1 l ．， 35 c. ； 10 lbs ．，＠ 30 c ． Champion Yellow Globe．$\% 1 \mathrm{~b} ., 15 \mathrm{c} . ; 1 \mathrm{~b} ., 40 \mathrm{c} . ; 10$ lbs．，（a）35c
Giant Intermediate（Henderson＇s）。 $\frac{1}{8} 1 \mathrm{~b} ., 15 \mathrm{c} . ; \mathrm{lb}$
35 c. ： 10 lbs. ＠ 30 c ． 15 c ．： 1 b ．， 35 c ．： 10 Ib ．（d
Golden Tankard．1b．，15c．ilb．，35c．： 10 1b．，（a
Long Red．$\frac{1}{4} \mathrm{Ib} ., 15 \mathrm{c}$ ．； $\mathrm{Ib} ., 35 \mathrm{c}$ ．； 10 lbs. （a） 30 c ．
Long Yellow．$\frac{1}{4} 1 \mathrm{~b} ., 15 \mathrm{c} . ; 1 \mathrm{~b} ., 35 \mathrm{c} . ; 10 \mathrm{lbs}$ ．，＠ 30 c Yellow Globe．i $1 \mathrm{~b} ., 15 \mathrm{c}$ ．；1b．， 3 cc ．； 10 lbs ．，（a） 30 c BEET，SUGAR VARIETIES．Valuable both for pro White Sugar．$\frac{1}{4} \mathrm{lb}$ ．， 10 c ．； 1 b ．， 30 c ．； 10 lbs ．，（6
Vilmorin＇s Improved White．$\frac{1}{3} 1 \mathrm{~b} ., 11 \mathrm{c}$ ，it．． 3 sc 10 lbs. （a）， 30 c.
Lane＇s Imperial．$\frac{1}{3} 1 \mathrm{~b} ., 10 \mathrm{c}$ ； $1 \mathrm{~b} ., 35 \mathrm{c}$ ： 10 lbs ．，（a Klein Wanzleben．$\frac{1}{4} 1 \mathrm{~b} ., 10 \mathrm{c}$ ．；1b．，30c．； 10 lbs．©
BROOM CORN．Evergreen．
BUCKWHEAT．（ 48 lbs ．to the bushel．
Japanese．Bush．，S1．\＄0； 10 bush．，（a \＄1．70
BEANS．（60 lbs．to the bushel．）
Burlingame Medium．Peck，$\$ 1.20$ ；bush．，$\$ 4.00$ ． Burlingame Medium．Peck，$\$ 1.20$ ；bush．，$\$ 4.00$ ．
Boston Small Pea Bean．Peck，$\$ 1.20 ;$ bush．，$\$ 4.00$ lmproved Red Kidney．Peck，\＄1．20；bush．，\＄4．00 White Marrow，or Navy Bean．Peck，$\$ 1.20$ ；bush．
BEANS FOR SOILING．FODDER．Etc．（60 lbs．to Early Green Soja．Peck．$\$ 1.75$ ；bush（ 60 lbs ．）
Early Green buja．．Pets（a．$\$ 4.5$. bush
VELVET BEAN．Peck，\＄1．75；bush．，\＄5．50
BEGGAR WEED．J0c．1b， 10 lbs．（a） 45 c .1 b
CARROT．
Improved Long Orange．Oz．， 10 c ．；$\frac{1}{8} 1 \mathrm{~b} ., 25 \mathrm{c}$ ．； 1 b ．．
 Large Yellow Belgian．Oz，10c．：$\frac{1}{3} \mathrm{lb} ., 20 \mathrm{c}$ ： 1 lb
White Vosces． $\mathrm{O}_{2}, 10 \mathrm{c}$ ： 1 lb ．，20c． lb ．，50c
CASTOR OIL PLANT，
CLOVER．See page 34． 10c．Der ouart for postage．In ten－bushel lots or over deduct 10c．per bushel on Dent and Flint（orn Eureka．（Henderson＇s）．
Qt．． 20 c ．：peck， 75 c ；－bush．，$\$ 2.25$
Wood＇s Northern White Dent．Qt．， 20 c ．：peck 80 c ．bush．，$\$ 2.75$.
Early Mastodon．Qt．， 15 c ．；peck， 60 c．；bush．，$\$ 2.00$ ． Long＇s Champion． Qt t． 25 c ．，$\$ 1.25$ peck；$\$ 4.00$ bush Golden Beauty．Qt．， 15 c ．；peck， 75 c ．；bush．，$\$ 2.25$ ． Extra Early Huron．Qt．， 15 c ．；peck， 60 c ．；bush．， $\$ 2.00$ ． Queen of the Prairie（Pride
Early Butler．Qt．， 15 c. ：peck， 60 c ．；bush．，$\$ 2.00$ Larly Butler．Ot．，15c．；peck，60c．，bush．，$\$ 2.00$ Leaming．Qt．， $15 \mathrm{c} . ;$ peck， $60 \mathrm{c} . ;$ bush．，$\$ 2.00 .0 \mathrm{c}$ ． bush．，$\$ 200$ ．

## HENDERSON＇S

＊FARMERS＇MANUAL＊
An up＝to－date illustrated and descriptive
Catalogue of all Farm Seeds，mailed on request．
CORN，FLINT VARIETIES
Longfellow．Qt．， 15 c. ；peck， 75 c. ；bush．，\＄2．25． Compton＇s Early．Qt．，i5c．；peck，75́c．；bush．，$\$ 2.25$ Large White Flint．Ot．， 15 c ．，peck， 60 c ．；bus．，$\$ 2.00$ Large White Flint．Qt．， 15 c ．；peck， 60 c ．；bus．，$\$ 2.00$ Large Yellow Flint（Early Cano
King Philip． 60 c．；bush．，$\$ 2.00$ ． 15 c ．；peck， 60 c．；bush．，$\$ 2.00$ King Philip．$Q t ., 15 \mathrm{c}$ ．；peck，60c．；bush．，$\$ 2.00$ ．
Rural Thoroughbred White Flint．Qt．， 15 c ．；peck， Rural Thoroughbred
65 c ．；bush．，$\$ 2.25$ ．
CORN FOR FODDER AND ENSILAGE．
Southern Horse Tooth．Bush．，$\$ 1.70$ ； 10 bush．，（a） \＄1．60．
Improved Early Horse Tooth．Bush．，\＄1．s0； 10 bush．，＠\＄1．70．Peck 75c．：bush．，\＄2．75．10

POP CORN．White Pearl． $10 \mathrm{c} .1 \mathrm{~b} . ;$ \＆ .00 hundred lbs． White Rice． $10 \mathrm{c} .1 \mathrm{~b} .: \$ 8.00$ hundred lbs．
Amber Pearl． 15 c ． $1 \mathrm{~b} . ; \$ 12.00$
COTTON．
Allen＇s Silk Long Staple．Lb．，14c．； 100 lbs．，（a） 10 c Bohemian．Lb．14c．： 100 lbs．，（a）10c． Cook＇s Silk Long Staple．Lb．，14c． 100 lbs．，＠ 10 c Doughty＇s Long Staple．Lb．，14c．； 100 lbs ．，（a） 10 c Hawkin＇s Prolific．Lb．，12c．； 100 lbs ．，（a） 8 c ． King＇s Improved．Lb．；12c．； 100 lbs．，＠ 8 c ． Peterkin Improved．Lb．， 12 cc ； 100 lbs ．，＠ 8 c
Russell＇s Big Boll．Lb．，12c．； 100 lbs．．＠ 8 c.
Shine＇s Early Prolific．Lb．， $15 \mathrm{c} .: 100$ lbs．，（＠） 12 c

 Sea Islan
（a） 5 c ．
DOURA．
Rural Branching．Lbo， 12 c ．； 100 lbs ．，$\$ 10.00$ ． Yellow Branching．Lb．，12c．； 100 lbs ．，$\$ 10.00$. FLAX SEED．Price variable．
HUNGARIAN GRASS．See Millet below．
JERUSALEM CORN．Lb．，12c．； 100 lbs．，$\$ 10.00$ JERUSALEM COR
KAFFIR CORN．

White．Lb．， 10 c ， $100 \mathrm{lbs} ., \$ 8.00$
Red．Lb．， $10 \mathrm{c} .: 100 \mathrm{lbs} .0 \$ 8.00$
LUPINS FIELD
LUCERNE． 15 c ： $100 \mathrm{lbs} ., \$ 12.00$.
LUCERNE．See Clovers，page
MILLET
German or Golden．Bush．（ 50 lbs ．），\＄2．50； 10 bush Hungarian．Bush．（48 lbs．），$\$ 2.50 ; 10$ bush．，（e） $\$ 240$
Japanese．Lb．， $10 \mathrm{c} . ;$
$10 \mathrm{lbs} ., 90 \mathrm{c}$. ； $100 \mathrm{ibs} ., ~ \$ 7.50$

MANGEL WURZEL．See Beet．
OATS．（32 lbs．to the bushel；except Imported Clydes． Long＇s White Tartar．Peck， 50 c ．：bush．，$\$ 1.60$ ； 10 bush．，＠$\$ 1.55$ ： 100 bush．，＠$\$ 1.50$ ．
Clydesdale，Henderson＇s Imported．Peck， 75 c ． bush．（50 lbs．），$\$ 2.50$ ； 10 bush．，© $\$ 2.40 ; 100$ bush．，（a）$\$ 2.30$ ．
Clydesdale，American Grown．Bush．，$\$ 1.50 ; 10$ bush．0＠\＄1．45；100 bush．（a）\＄1．40．
Early Newmarket．Bush．，\＄1．60： 10 Bush．，$\$ 1.55$ Probsteier．Bush．，$\$ 1.35$ ； 10 bush．，（a）$\$ 1.30 ; 100$ bush，＠ $\begin{gathered}\text { black Tartan．Peck，} 50 \text { c．；bush．，} 81.50: 10 \text { bush．}\end{gathered}$ ＠$\$ 1.45$.
Lincoln．Bush．，$\$ 1.40$ ； 10 bush．，（3）$\$ 1.35 ; 100$ White Russian．Bush．，\＄1．40； 10 bush．，＠\＄1．35；
Winter or Turi Oats．Peck， 50 c ．：bush．，$\$ 1.50$ ；

PARSNIP．Henderson＇s Hollow Crown．
Oz．， 10 c ．；$\frac{1}{3} \mathrm{lb} ., 15 \mathrm{c}$ ．$; 1 \mathrm{~b} ., 35 \mathrm{c}$.
POTATOES．See page 28.
PEAS．Field for Fodder and Green Manuring．（60 los．to the bushel．） 70 －；bush．，$\$ 2.50 ; 10$ bush．
Canada Blue．Peck，$\$ 1.00$ ；bush．，$\$ 3.00 ; 10$ bush a．$\$ 2.90$ ．
Large Marrowfat．Peck，\＄1．00；bush．，\＄3．50； 10 bush．．＠$\$ 3.40$ ． （＠）Peas．New Era．Bush．．\＄4．25； 10 bush．（a Cow Peas
RAMIE．$\$ 1.00$ per oz．，$\$ 12.00$ per lb．
RAPE，Dwarf Essex．${ }^{\text {Lb．，}} 10 \mathrm{c}$ ；bush． 50 lbs ），$\$ 3.50: 100 \mathrm{lbs} ., \$ 6.50$
RUTA BAGA，or RUSSIAN TURNIP．
Improved American Purple Top．Lb． 40 c ．
Henderson＇s Long Island Improved．Lb．，50c．
Large White French，Sweet German or Rock．Lb
RYE．（ 56 lbs．to the bushel．）
Spring Rye．Bush．，\＄2．25 10 bush．，＠\＄2．15
Winter Rye．Bush．，$\$ 1.50$ ； 10 bush．，＠$\$ 1.40$
Winter Rye，Excelsior．Bush．，\＄1．75； 10 bush．，（a $\$ 1.65$
Winter Rye，Thousandfold．Bush．，$\$ 1.75 ; 10$ bush． （a）\＄1．6
Winter Rye，Giant．Bush．，\＄2．00； 10 bush．，＠ 81.90
NFOIN

SAINFOIN．Lb．， 15 c, ； 100 lbs．，$\$ 12.00$ ．
SORGHUM，or SUGAR CANE．
Early Orange．Lb．， 10 c ．； 100 1bs．，$\$ 6.00$
Early Amber．Lb．， 10 c ．； 100 lbs．，$\$ 6.00$ ．
SUGAR BEET．See Beets．
SUNFLOWER．Mammoth Russian．
Lb．， 10 c ． $100 \mathrm{lbs} ., \$ 7.00$ ．
TEOSINTE．Lb．． $70 \mathrm{c} .: 10 \mathrm{lbs}$ ．，（a） 60 c ．
TOBACCO．
Primus．，Pkt．，10c．；oz．，20c．；$\frac{3}{3} 1 \mathrm{~b} ., 70 \mathrm{c}$.
Zimmer＇s Spanish．Pkt．， 10 c ．； $\mathrm{oz} ., 25 \mathrm{c}$ ．；$\frac{1}{\mathrm{f}} \mathrm{lb}$
Havana，Imported．Plst．，10c．；oz．，50c．；$\frac{1 \mathrm{l}}{\mathrm{t}} \mathrm{b}$
Havana．Domestic．Pkt．，10c．；oz．，25c．；子 1 b ．
Sumatra，Domestic．Pkt．．10c．；oz．，50c．；子 1b
Connecticut．Pkt．，10c．：Oz．，20c．； 1 lb ．， 70 c ．
Kentucky．
Maryland．Pkt．， 10 c ．；oz．， 20 c ．； 1 lb ．， 70 c
Virginia．Pkt．， $10 \mathrm{c} . ;$ oz．， $20 \mathrm{c} . ; \frac{1}{4} 1 \mathrm{~b} ., 7 \mathrm{Jc}$.
VETCH．（60 lbs．to the bushel．）
Spring Vetch，or Tares．Lb．，12c．；bush．，$\$ 3.50$. Winter or Sand Vetch．Lb．， 12 c ；bush．，$\$ 5.75$ ； 100 lbs．，$\$ 9.00$ ．
WHEAT，SPRING．（ 60 lbs ，to the bushel．）
Saskatchewan Fife．Bush．，\＄2．60； 10 bush．，（a） $\$ 2.50$ ．
Wellman Fife．Bush．．82．70； 10 bush．，（a）$\$ 2.60$
WHEAT，WINTER．（60 lbs．to the bushel．）Orders booked now for new crop for next fall＇s sowing to be shipped－crops permitting－as soon as ready．
Red Wave．（Beardless．）
Silver Sheaf Longberry Red．（Bearded．）
Early Red Chief．（Beardless．）
Bearded Rural New Yorker，No．57．（Bearded．）
Beardless Rural New Yorker，No．6．（Beard－ less．）
Jones＇Bearded Longberrry．（No．1．）
Pride of Genesee．（Bearded．）
Clawson Longberry．（Beardless．）
Diamond Grit，or Winter Saskatchewan．
Bearded Winter Fife．
Gold Coin．（Beardless．）
Pedigree Giant．（Early Geneser．）
WILD RICE（Zizania Aqualica．）Plants，$\$ 1.00$ doz $\$ 7.00100$ ．


## Hendersons Special Grass Mixture for Hay and Permanent Pasture.

## Produces Wonderful Hay Crops and Luxuriant Pasture. Lasting for Twenty Years or More.

THIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years until practically perfect, our aim being to produce under the extremes
af the American climate of heat, drought and cold, a PERMANENT, dense and deeprooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals.
Full description and testimonials from users in our "FARMER'S MANUAL nailed on application.
The Seed Required.-The poorer the soil the larger the quantity of seed required. Taking one soil with another a fair average would be 3 bushels to the acre. The thicker the seeds are sown the sooner will a fine, close turf be obtained

FULL DIRECTIONS FOR SOWING ENCLOSED IN EVERY BAG

For Hay and Permanent Pasture, Hay only,<br>" Pasture only,<br>" Renovating Old Pastures,<br>" Woodlands and Orchards,

## PRICES

(Per bushel of 14 lbs.$\}$

## Per bushel, $\quad \$ 2.50$

20 bushels at 2.46
50 bushels at
2.40

100 bushels at
2.3

In ordering, state whether for Light Soils, Heawy Soils or Dildium
Mixed Permanent Clovers should be sown in addition to the above grass mixtures, but on account of greater weight the clover should be sown separately. and in cold latitudes, in the spring. This Mixed Clover comprises White, Mammoth, Perennial or Cow Grass Alsike, etc. ( 10 pounds required for one acre. Price, \$2.50.)

## Reclevanio Grass and Clover Seeds

## Prices subject to variation. Special quotations for large quantities.

AWNLESS BROME GRASS. (Bromus Inermis.) Will stand droughts and produce heavy crops in dry sections and on poor soils, wher BERMUDA GRASS. (Cynodon Dactylon.) Of great value in the Southern States, but does of temperature. Canada Blue Grass. (Poo Compressa). Useful great value in the Southern States, but does not thrive north of Virginia Creeping Bent Grass. (A arostis
Crested Dog's Tail. (Cynosurus Cristotus.) Should enter in moderate quantity in permanent pasture and lawn mixtures ENGLISH RYE GRASS. (Lolium Perenne.) It grows rapidly and makes a good showing within a month from time of sowing Fine-Leaved Sheep's Fescue. (Festuca Ovina Tenuifolia.) The finest bladed grass and valuable only for lawns
HARD FESCUE. (Festuca Duriuscula.) A dwarf-growing grass, forming a dense fibrous mat, succeeding well in dry situation HUNGARIAN GRASS. (Panicum Germanicum.) Is a valuable annual forage plant. 1 bushel to the acre. ( 10 bush., $\$ 2.40$ bus ITTALIAN RYE GRASS. (Lolium Italicum.) Thrives in almost any soil, and yields early and abundant crops. Sown in the Fall will Johnson Grass. (Sorghum Halapense.) A valuable meadow or hay grass for the South, withstands hot and dry weather KENTUCKY BLUE GRASS. (Poa Pratensis.) Fancy or double extra clean. Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel
MEADOW FOXTAIL. (Alopecurus Pratensis.) One of the best grasses for permanent pasture; early and of rapid growth ORCHARD GRASS. (Dactylis Glomerata.) One of the most valuable grasses in mixtures, either for pasture or hay Red or Creeping Fescue. (Festuca Rubra.). Forms a close, rich sod, and is valuable in lawns. Red Top Grass. (Agrostis Vulgaris.) Choice \} Valuable either for hay or permanent pasture, reaches highest perfection on moist Rhode Island Bent Grass. (Agrostis Canina.). A very fine variety for lawns.
Rough-Stalk Meadow Grass. (Poa Trivialis.) Excellent for pastures and meadows, particularly on damp soils
SHEEP'S FESCUE (Festuca Ovina.) Short and dense in growth, excellent for sheep pastures. Valuable also for lawns.
Sweet Vernal, True Perennial. (Anthoxanthum Odoratum.) Emits an agreeable odor, which it imparts to the hay
TALL MEADOW OAT GRASS. (Avena Elatior.) Of rapid, luxuriant growth, recommended for soiling and in permanent hay mixtures TIMOTHY. (Phleum Pratense.) The grade we offer is particularly "choice," free from weed seeds and of high germinating power. Various-Leaved Fescue. (Festuca Heterophylla.) Valuable for permanent pasture, and is also desirable in lawn mixtures Various-Leaved Fescue. (Festuca Heterophyilla.) Valuable for permanent pasture, and is a

棏CLOMERS *
ALFALFA or LUCERNE. (Medicago Sativa.) A permanent clover of great value on all soils which contain lime in any form ALSIKE or HYBRID CLOVER. (Trifolium Hybridum.) Nutritive as Pea Vine Clover, and excellent for clover-sick land Bokhara Clover. (Melilotus Alba.) Affords excellent food for bees throughout its season,
Japan Clover. (Lespedeza Striata.) A low-spreading perennial, much like white clover, of great value in the Southern States Mammoth Red, or Pea-Vine Clover. (Trifolium Pratense Perenne.) Perennial red clover, of value on exhausted soils
RED CLOVER, Medium. (Trifolium Pratense.) Our seed is of high germination, pure and free from weed seeds and foreign matter SCARLET CLOVER. (Trifolium Incarnatum.) Of great value for sowing in the fall for plowing under the following spring WHITE CLOVER. (Trifolium Repens.) Should be used in all mixtures for permanent pasture and for lawn.


ASPARAGUS BUNCHER.

# T00LS WNO REQUISITES 

FOR THE Garden, Farm, Lawn and Greenhooss.


Farm Seeds, Fertilizers, Insecticides and Implements are NET CASF.

Asparagus Buncher. Watt's. Adjustable.
Asparagus Knife. Straight edge, $\$ 3.00$
Asparagus Ties. (Raphia.) 11b., $15 \mathrm{c}, 10 \mathrm{ibs.}$. si. 40 25 ibs. and over at Axes. Best quality handled-Light, $2 \frac{1}{2} 1 \mathrm{lbs} ., 90 \mathrm{c}$.: Medium, 3 lbs
Bill Heavy, $3 \frac{1}{3}$ lbs.. S1.10; Boy's Axe
Bill Hooks. For cutting underbrush, hedges, etc
Border Knife. Half-moon, for turf edging.
Brooms. With scraper hoe, for walks, stables, 12 -in., 70c.; 14-in
Brush Axe. For shrubbery, etc., handled.
Calf Weaner. For calves. 40 c . ; for yearlings, 60 c . : for cows
Caponizing Tools. Complete set, with instructions
Cattle Cards. Large size. 18c.i small, each.
Curry Comb
Corn Husker
Corn Break, The Eureka. For breaking of ears in husking
Corn Knives, Eureka. Forged steel.
Crowbars. Steel, $4 \frac{1}{2} \mathrm{ft} . . \$_{1} .00 ; 5 \mathrm{ft} \ldots$
Dibbers, Henderson's Round, $\$ 3.00$ doz............................... 2 gals
Drinking Fountains for Poultry. Sanitary,
Egg Tester, 30c.; or with lamp.
Fertilizer Sower. Henderson's Hand Power, for broad casting.
Floral Tools. For children, set of 4 pieces.
Forks. Ladres large, long handled, good material
Digging or Spading. Best. Four prong, \$1.10; five prong
Manure Forks. Best; 4 tine, 80 c, ; 5 tine, $\$ 1.00 ; 6$ tine. .
Hay Forks. Best Extra Heavy. 4 Eine Side: 2 tine.
Potato Digging Forks. Expressly made for the purpose; 6 heavy round tines not too sharp; strapped $D$ handle ..................
Vegetable Scoop Forks. Will load to head without raising points;
strapped D handle; 8 tine, $\$ 1.55$; 10 tine ..........................
Wooden Stable Forks. For handling bed
sticking animals; best hickory, 3 tine . . . . .........
Hand Weeding or Transplanting. American malleable. .
Fruit Picker. The Perfect. Galvanized wire, without pole
Garden Lines. Best braided winen, $\$ 1.15$; without pole. .
Garden Line Reels. Malleable.
Gardeners' Gloves. Heavy Goat, for thomy plants, pair
Rubber, with gauntlets, men's sizes, \$1.35; ladies' sizes
Glazing Points, Perfection, per box, of 1000
Glazing Putty, Twemlow's Old Eaglish. Superior to ordinary putty; will not crack or peel; 1 gal. glazes 300 lineal feet. $1 \mathrm{qt},. 35 \mathrm{c}$. $; \frac{1}{2}$ gal. collay's P
Grass He Rubber Putty Bulbs, for applying above, $95 \mathrm{c}_{0}$, or mailed

Henderson's Adjustable
Grafting Chisel. Handled.
Grafting Wax, Trowbridge's, $\frac{1}{6} \mathrm{lb} ., 8 \mathrm{c}$.; 雲 lb ., $13 \mathrm{c} . ; 1 \mathrm{lb}$
Hanging Baskets.
Rustic, wooden, 8 in.. \$0.65 each; per doz.

$$
\begin{array}{rr}
8 \mathrm{in} . & \$ 0.65 \\
10 \mathrm{in} . & .90 \\
12 \mathrm{in.} & 1.20 \\
14 \mathrm{in} . & 1.50
\end{array}
$$

## Tay Knives, Lightning. For cutting down hay, ensilage, fodder. Fischer's Patent.

Hatchets-Axe Pattern. Handled. For pruning, hunters' use, etc. No 1. $1 \frac{1}{2} \mathrm{lbs} ., 50 \mathrm{c} . ;$ No. 2, $1 \frac{3}{3}$ 1bs., $60 \mathrm{c} . ;$ No. 3, 2 lbs

Hedge Knife. 21 in. long, blade 13 in.; of finest steel.
Hoes-Draw or Field. Finest quality, socket handled. 5 in
And following sizes 6 in.. 7 in.. $7 \frac{1}{3}$ and 8 in.. 45 c . each; per doz.
Warren Heart-Shaped Hoes. The finest garden hoe made. Small size, 65c.: medium size, 70 c. l large size
Celery Hilling Hoe, 141 in. blade.
Acme Weeding and Cultivating Hoe.
Double Prong, $4 \frac{1}{2}$ in blades
Acme Weeding and Cultivating Hoe. Double Prong, $4 \frac{1}{4}$ in. blades..
English Scuffle or Push Hoes. Imported. Prong, 6 in. blades.
Prict
2.7
.30 $\begin{array}{r}.30 \\ .90 \\ \hline\end{array}$

English Scuffle or Push Hoes. Imported. (Handles extra, 10 c . 10 in. 55 in.. 50 c .; 10 in.: 75 c .: 12 in.
Hoe and Rake Combined. 4 in. cut, 4 teeth, $45 \mathrm{c}, 6 \frac{1}{2}$ in cut. 6 teeth Lightning or V-Shaped Scuffle Hoe. Handled. Ends of blade turned urub to prevent cutting plants. 8 in . cut

Prong Hoes or Potato Hooks. 5 round tine 4 broad tine.

Hose.-" Standard Quality." (Prices include Couplings.)
${ }_{1}^{3}$ inch bore per 25 toot length, 32.75 ; 50 feet.
Discharge Hose for spray pumps, $\frac{1}{2}$ in. bore per $12 \frac{1}{2} \mathrm{ft}$ length, $\$ 1.15$ Hose henders, Cooper's
$\frac{3}{1}$ inch, each, 6c.; doz
Hudson's. Price, ic.; per doz
of pliers 75 c or by mail $\$ 100$. Give size of hond 20 bands and 1 pais 3 in., 3c.i 1 in., 4 c . each. Bands, 20c. per doz. Pliers, 30 c .; by Hose Nozzle. Brass, with stop cock, spray and stream tips; in.
Hose Nozzle, Graduating, spray and stream, in., 4 j.. 1 in....
Bordeaux." The best spraying nozzle. Price, for either Hose Nozzle Holder. Ball and socket

The Gem. 20 c ., or by maid
Hose Reducer, 1 in, to $\frac{3}{3}$ in.
Hose Connection, Siamese., ${ }^{\frac{3}{6}}$ in., 5 5 c ; 1 in
For 150 feet $\$ 32 \overline{5}$; for For 100 feet $\frac{3}{4}$ in. hose
Hose Reel Bent Leg. For 100 ft , $\$ 2.00$; for 200 ft
Hot Bed Sash, unglazed. $3 \times 6$ feet, for $6 \times 8$ inch glass, $\$ 1.00$ each, $\$ 11.00$ Goz:: per 100
ot Bed Mats.
3urlap Mats. Lined, waste wool, and cotton, quilted Size A- $40 \times 76$ in., $\$ 1.00$ each; per doz.
Size B- $76 \times 76$ in. $\$ 1.25$ each; per doz.
Waterproofed Duck Mats. Same as above, with waterprofed duck on one side to shed rain

Size C-40 46 in . $\$ 1.35$ each; per doz
Knives, Budding. Brass Lined German silver Bolster, finest quality steel: round point blade, curved handle (A), \$1.15; straight blade, short handle (B), 90c.; straight blade, long handle (C).
Knives, Pruning. Stag handles, finest quality. Medium size, single blade (D), 90 c ; medium size, double blade (E), $\$ 1.35$; large size,
Labels, Wooden. Garden labels are put up in packages of 100; pot plant and tree labels in packages of 500
Garden, 8 in
. Plain, per 100, \$0 . 4

| .40 | Pa |
| :--- | :--- |
| .50 |  |
| .55 |  |

Painted,
per 11,000
Wired.
Glass Label Holder. For permanent labeling, 4c. each; 40 c . per doz
mailed; or buyer paying expressage. per 100
Lawn Edger, "Planet Jr."
Henderson's Ball Bearing. 16 in. cut, $\$ 7.00 ; 18$ in., $\$ 8.00 ; 21$ in.
Henderson's Putting Green, 16 in. cut, $\$ 9.50 ; 18$ in., $\$ 10.50$; 21 in.
Runaway, 12 in . cut, $\$ 3.75$; 14 in . $\$ 4.25$; 16 in., $\$ 4.75$; 18 in., $\$ 5.25$;
Universa
Universal Low Price, 10 in. cut, $\$ 2.50$; 12 in., $\$ 2.75 ; 14$ in., $\$ 3.00$ Border and Terrace
Border and Terrace, 10 in , cut, $\$ 5.50 ; 12$ in., $\$ 6.50$; 14 in., $\$ 7.35$
Coldwell Chain Roller, 4 bladed (for 6 bladed add $\$ 1.00$ per size) 12 in . cut, $\$ 10.00 ; 14 \mathrm{in} .$. \$11.00; 16 in., $\$ 12.00 ; 18$ in., $\$ 13.00$; 20 in.
Imperial High wheel, 4 bladed. 14 in. cut, $\$ 8.00$; 16 in.. $\$ 9.00$ Henderson Horse lawn Mower. 30 in , cut.
3.5 in . cut. E67.1): 40 in . cut.................

Pennsylvania Rotary Rake. 24 in

Water Witch, with spur, 45 c .; on stand.
Henderson, 4 arm, sevolving. $\$ 3.00 ; 8$ arm, revolving
Measures, Oak Measures. I bush. $70 \mathrm{c} . \mathrm{i}$ pk. 40 c : 4 ats...30 .
Mole Trap, Reddick's. Doz., \$11.00; each.
Pencils, Label Pencil. Biack lead, 4c, each; doz
Picks, Clay or Railroad. Handled, light, 80c.; medium...................
Pick Mattock, bandled
Axe Mattock, bandied

Plant Supports, Galvanized wire, 2 ring, 65 c . doz.; per hundred...... 4.50 3 ring, 80 c . doz.; per hundred.

3 inch bore per 25 foot length, $\$ 4.00 ; 50$ feet


Rollers, Horse Power. (See our Implement Catalogue.)
Rubber Plant Sprinklers-(Postage 5c. each extra.)
Straightneck, $7 \mathrm{oz}, 70 \mathrm{c}$.; 12 oz .
.85
.95
Rubber Putty Bulb, for glazing, 95c.; or mailed........................... 1.00
Saws-Pruning, Double-edge, $16 \mathrm{in} ., 65 \mathrm{c}$.; 18 in ., 75 c ., 20 in .
One-edged Pruning Saw, 16 in., $65 \mathrm{c} . ; 18 \mathrm{in}$., 75 c .; 20 in .
California Bow-shaped, 12 in., 55 c .; 14 in.
Little Giant and Pruning Hook Saw Combined
Pruning Saw and Chisel Combined.
Swivel Pruning Saw, 14 in. blade.
Wood or Buck Saw, with frame
Lightning Tooth. Improved brace frame.
Saw Buck. Diston's improved pattern.
One-Man-Cross-Cut-Saw, with supplementary handle. $3 \mathrm{ft}, \$ 2.25$; $4 \mathrm{ft}, \$ 2.75$; $5 \frac{1}{2} \mathrm{ft}$;
Scythes.-Lawn English Riveted Back. 32 in., $\$ 1.35 ; 34$ in., $\$ 1.50 ; 36$ in., $\$ 1.65$; 38 in .
Holhow Clipper Grass Scythes. Best quality, 32 in., $75 \mathrm{c}, ; 34$ in., 85 s c.
36 in., $95 \mathrm{c} . ;$
Bush Scythe.,
88
in., $\$ 1.15$; 40 in .
Bush Scythe.
Scythe Snath
Scythe Stones. Imported English Talacre. 20c. each; per doz........... "Red End." Flat stone, 4c. each; per doz.
Scythe Rifles. Best quadruple emery-coated, 10c. each; per doz
Scissors, Grape Thinning, English. Imported.
 the hands.
Shears, Hedge. 8 -inch blades, $\$ 1.15$; with notch
9 -inch blades, $\$ 1.35$; with notch.
Lawn Shears, 9 -inch blades on 2 wheels
Girass Edging or Border Shears. 9 -inch blades
with wheel
Ladies' Light Pruning. 7 in..... $7 \frac{1}{2}$ in.,., 90 c.; $8 \frac{1}{2}$ in., $\$ 1.00 ; 9 \frac{1}{2}$ in
Pruning Leader, Solid Steel.
Pruning Leader, Solid Steel. $7 \frac{1}{2}$ in., 90 c .;
Pruning, malleable with stee!
olade,
8 -in
Henderson's XX Pruning, 9 -in., $\$ 1.35 ; 10$ in.
Levin's Improved. Medium size, 45 c. . full size..... $\$ 1.85$; No. 2, 2
in. handles, $\$ 2.10$; No. 3,28 in. handles, $\$ 2.30$; No. 4,32 in.
Lopping Shears, American. 2 foot handle.
Ladies' Wood Handle Garden Shears...... .....
Sheep Shears. "Standard Grade." 5 -in. blade
Sheep Shears. "Standard Grade." 5 -in. blade


Sheep or Grass Shears. "Curved Handle." 7 -in. blade
Shovels. Notice. Short "D " or long handled same price.
Square. No. 2, best quality steel, doz., \$10.00; each
Round Point. No. 2, best quality steel, doz., \$10.00; each No. $2\left(10 \frac{1}{2} \times 14 \frac{7}{2} \mathrm{in}\right.$.) D handle, steel.
No. 3 ( $11 \mathrm{D}^{2} \times 15 \mathrm{in}$.
Wire Potato and Root Scoop. Dirt sifts out.
Boys' Shovels and Boys' Spades.
Sod Cutter. The Champion
1.25
.95
.95
2.95
.45
1.00
1.00
.65
.75
.85
1.35
1.80
2.75
2.35
2.80
.70
1.15
.45
1.65

Sod Perforator
Spades. Short D or long handles same price
Steel. Best quality, No. 2, D handle.
Nursery Spades, Tapered, extrancieavy, D handie, strapped.
Tree Digging Spade. Tapered, large and extra strong.
Concave Post Hole Spade. $D$ handle, 16 in., $\$ 1.60 ; 18$ in
Turfing Spade. English imported.
Stakes or Dahlia Poles. Round green, fancy, turned white tops


Stakes.-SQUARE.-..........." Tapering.
2 ft ., per doz., $35 \mathrm{c}_{\text {. ; per }}$ per $100, \$ 2.25$ ROUND.-Green, Tapering


Steel Plant Stakes.-Made of stiff steel wire, galvanized. Tips looped for safety, bottoms A shaped for stifer support.

Thermometers-
Dairy, all glass, floating
Incuoator, "Perfection
Common Japanned Tin Case. 7 in., 12c.; 8 in., 18c.; 10 in., 20c.;
"Distance Reading "Porcelain Scale, Oak back, magnifying tubes, cylindrical bulb. (Best grade.) 8 in., 90 c .; 10 in. . $\$ 1.10$; 12 in.
Plate Glass Window Thermometer. Bevel edge, 8 in., $\$ 1.15 ; 10$ in., 81.35 ; 12 in.
Siexe's Heat and Cold Self-Registering Thermometer, 8 in., $\$ 2.50$; 10 in.. \$2.90; 12 in
Cold Registering Thermometer. 8 in.. wood case.
Heat Registering Thermometer. 8 in., wood case
Hot-bed-or-Mushroom-bed-Thermometer. Pointed brass bottom for plunging. Best grade, $\$ 1.40$; standard grade.
Trellis. Galvanized wire garden trellis for peas, etc., 4 ft . high, $5 \frac{1}{2}$ foot stakes per 10 foot length, 70 c .; doz., $\$ 8.25$; per 100 ..

TUBS FOR PALMS AND TREES.
No. Diameter. Height. Fancy. Plain.

|  |  | 11 in |  | Plain <br> Each. |
| :---: | :---: | :---: | :---: | :---: |
| A. | 12 in ${ }^{\text {c }}$ | 11 in | \$1.35 | 1. 10 |
| C. |  | 16 '* | 2.70 | 2.00 |
| D. | 21 " | 18 " | 3.25 | 2.50 |
| E. | 24 " |  | 4.00 | 3.00 |

Tomato Supports, "Extension." Steel wire. 32 in. high, 14 in. diameter, 12 c . each; $\$ 1.35$ doz.; per 100 .
Tree Scraper, handled.
Transplanter for tomatoes and large plants.
For Small Plants. Solid steel, largely used by gardenere in putting out cabbage plants, etc.....; 7 7 in.
Solid Steel. ${ }^{\text {, }} 5$ in., 45 c : $: 6$ in., 50 c . 77 in
"Slim Jim "' Trowel. Small' size, 16 c .; large size
Water Barrel and Truck. ${ }^{\frac{1}{2}} \mathrm{in}$ in. tire, $\$ 10.50 ; 2 \frac{1}{2}$ in tire
Extra; Hand Cart Box, $\$ 2.75$; Leaf Rack, $\$ 4.50$; Sprinkler
Watering Pots. Galvanized iron, $6 \mathrm{qt} ., 55 \mathrm{c}, ; 8 \mathrm{qt}$.
$10 \mathrm{qt.}$,75 c .; $12 \mathrm{qt} ., 85 \mathrm{c}$.; 16 qt
Price.


Which Illustrates and Describes all the
Latest Hand ard Horse Power.


BURLAP MATS.
Made of strong burlap bagging, warmly lined with waste
wool and cotton, which is quilted in to hold position. They wool and cotton, which is quilted in to hold position. They

"WATERPROOF DUCK", MATS. Filled with cotton and wool waste, and quilted. The and prevents them from getting "soaked through." Pricen:
aize C, 40x 6 inches, $\$ 1.35$ each, $\$ 15.00$ per doz: : ize D, $16 \times 76$
inches, $\$ 1.85$ each, $\$ 20,00$ per doz.


Manure Spreader.
The best spreader made either broadcasts or drills either broadcasts or drils
stable manure, either fine or stable manure, either ine or lime phosphates, etc.; picks t fine and spreads evenly. No. 1 , holds 30 bush. $\$ 110.00$
No. 2, hoids 40 bush. 11500 No. 2, hoids 40 bush.. 115.00
No. 3, holds 50 bush.. 120.00 No. 3, holde 50 bush. 120.00

Brake for hilly section, 5.00 | Drill attachment, extra. |
| :--- | :--- |
| Wind or lime bood. |
| 5.00 |

## Harrow Cultivator.

"DiAmond Tooth.

## 4 whers

A splendid tool for culti rating crops in rows; thol oughy pulverizes and loos ing dirt on the plants. Teeth eversible. Price, with lev 85.00. Sweep, extra, 85c.

One=Horse "Drill" for Fertilizer.


For truckers and farmer holds 200 lbs . Drills in 200 kind of fertilizer; positive force feed. Price, $\$ 11.50$.


Aspinwall Potato Planter The most successful and satisfactory planter on the market: it does the Work ten men. and better. Price ers, 853.00 ; with fertilize attachment, \$65.00.

THE HENDERSON CHILLED PLOW.


The shape is exactly right to do perfect work with greatest ease to team and plowman-the mold is harder than steel, scours like glass in any soil and turns a beau-
tiful furrow. All improvements, including inclining tiful furrow. All improvements, including inclining
landside, adjastable beam and wheel. Shin piece relandaide, adjustable beam and wheel. Shin piece re-
movable for sharpening: reversible self-sharpening slip share: for all ordinary soils is a grand thing. When the slip point wears round, it can be turned over in a minute For rocky or sticky soil, use the common share. Either kind furnished as desired.

"Henderson" Chilled Plows. Price, With Wheel Sizes. Cuts a furrow plain. wheel and Light, 1 horse, ~ - $4 \frac{1}{2} \times 9$ in. $34 . .30$ B Medium. 1 horse. Fall, 1 horse. $\begin{array}{rrr}5 \times 10 \mathrm{in} & 5.11 & \$ 6.00 \\ -52 \times 11 \mathrm{in.} & 6.50 & 7.50\end{array}$ | Medium, 2 horse, | $-7 \times 13 \mathrm{in}$. | $8.00 \mid$ |
| :--- | :--- | :--- |
| $\mid$ Full, 2 horse, | $9.00 \$ 11.00$ |  |



Gold Medal Subsoil Plow For following a common
olow, breaking up the earth, plow, breaking up the earth, to a depth of 15 inches with 1-horse plow, and 20 inches
with 2 -horse, without throwing subsoil on top. 1-horse, $\uparrow 4.50$. with wheel, $\$ 5.50$ Extra shares, 1 -horse.

STEEL SHOVEL PLOW With Adjustable Wings and Back Wheel.


For furrowing out, hilling, and cultivating rowed crops. The winge can be opened or closed to suit width of row Back wheel regulates depth.
e


Evan's Garden Harrow Designed for one horse convenient to handle and get around garden plots, etc. Geams of oak, teeth of stee] To and from the field invert the barrow on the runners it saves lifting and loading. 30 teeth

## 

 The Henderson Lever Set All Steel Harrow.A spike tooth harrow with ever up. A smoothing har ow with lever down. The any angle
1 -horse, 1 sec $n 5 \mathrm{ft}$. cut $\$ 7.50$
10 ‘- 13.50


Horse Radish Grater.


Box pattern, capacity 15 out, furrowing, covering or lbs, an hour. Perforated tin crops, in any kind of soil. cylinder, $\$ 6.00$; wooden cyl- Adjustable in every way, inder, studded steel pins, depth of furrowe, distance \$7.00. Mounted, with trea- apart, broad or narrow fur Anill soce: or or by mail, boc. Pincers price, per pair, 45 c . or by mail, 50 c .
CHEAP GLAZING TOOL.
For the price this
, GLAZING POINTS.
The finest glazing points on the market; the glass cannot slip; they are quick and easily put in with special pincers: no 'rights and lefte's to bother with.
Price, per bos of
a
Price, 6c. each, 65c. per doz. Postage 2c. each extra

Henderson's (Double Hop= per) Wheelbarrow Grass Seeder.

## 

Sows grass seed mixtures as well as heavy seeds-or light, chaffy seeds. The quantity of seed can be gradaated from $3 \frac{1}{2}$ to 25 lbs. to the feet The sced box is 14 feet long and sows evenly
and accurately. Price, $\$ 9.50$.

HOT BED AND COLD FRAME SASH.
'Regulation'" Unglazed.-3x6 feet, for $6 \times 8$-inich glass, of best cy press, $\$ 1.00$ each, $\$ 11.00$ per doz., $\$ 90.00$ per 100.
Extra Fine Glazed. $-3 \times 6$ feet, with three rows of 10x 12 -inch glass, painted two coats white, \$3.50 each, $\$ 40.00$ per doz.


TWEMLOW'S OLD ENGLISH GLAZING PUTTY. A semi-liquid putty that we find superior to any other of similar character for glazing greenhouse and hot-bed sach. We use it with a Scollay's Rubber Putty Bulb, and if the putty is too thick at times, we thin it with a little boued hinseed oin. When so thinned it can be brushed into any crack or leak, making a solid filling. For bedding glass in, for filing cracks or seams in roof joints and frames it is splendia, being impervious to moisture, and when set on dry wood it does not heave and will not crack nor peel. One gallon glazes about 300 lineal feet. Price, 1 quart, $35 \mathrm{c}-\frac{1}{2}$ galion, 65 c ; gallon, $\$ 1.25$. Rubber Putty Bulbs for applying, 95 c .; or by mai 81.00
Price, $\$ 3.50$.


Of unlimited neefulness about the lawn, garden, orchard, stable, etc; built low down, it is easily oaded and unloaded with barrel, cans, baskets, The detachable box is for verretables, leaves, fruit, litter. etc. The cart turns clear over for dumping lead if desired Wheels 36 inches high. Platform 28x32 in. Box boards 15 in. high.

wheel canbe set on the side of the frame, enabling both sides of one row to be hoed The full complement of attachments to either the Double or Single Wheel Hoes include:
The Cultivator Teeth, a fine model of best stamped steel used for either deep or shallow stirring and cultivation. The Flat Toes, for surface hoeing, cutting off weeds, etc. The 4 -inch are for rows under 12 inches wide; the 6-inch for wider rows The Plows are for furrowing, covering, hilling, etc. They will throw either to or from the plants as set The Rak
The Leaf Lifters turn aside the foliage without injury when plants are large, so that close work can be done rapidly and easily.

GEM OF THE GARDEN HAND CULTIVATOR

AND WHEEL HOE


For family gardens this splendid little implement gives unbounded satistaction. The five cultiwator teeth are stamped from one piece of steel and do thorough work in loosening and pulverizing the soil -the scuffle hoes cut off weeds, clean walks, etc., while the two plows hill up potatoes, furrow out, etc. Price, plain, with ive teeth only, $\$ 3.75$ or complete, with Scuffle Hocz, Plows and Cultivator Teeth, as she wn in the cut, $\$ 5.60$ Landside Plow, extra, 80c.

THE HINDERSON HAND GARDEN PLOW, FUR=人 ROWER, HILLER AND HOE.


Prices "Planet Jr." Wheel Hoes for Hand Power.


The McWhorter Man-Power Fertilizer Distributors For Furrow Work, Side Top-Dressing or Broadcasting. By its use garden cropsmay be stimuated into rapid growth. increased lue and early mamercial fertilizer mercial fertizer 3 pounds to 40 3 pounds to 40 pounds per 100 yards of row. It will distribute broadcast or infurrows or between rows, or both sides of one, two, three or four rows, according to their distance apart at one operation. Weight 61 lbs. Price, $\$ 10.00$.


"HENDERSON"' SPRAYING OUTFIT A simple, high-grade, up-to-date pump emAll wertinal important improvements mounted on or remoyed from barrel be wo thumbscreves. Air-chamber of unusually large capacity A long adjustable handle. It is low down and within the barrel offering no obstruction to limbs, and is not topheavy. The pump is large, but easily operated by a single person. The agitator is mechanical in action, much superior to The most the old "return discharge." pump ever nffered (See cut) "Henderson" Outfit "A." Pump with one lead 10 . $\frac{1}{2}$-inch discharge hose with one lead 10 feet Spray Nozzle and Agitator, $\$ 9.50$. Price does not include barrel. (for tree spraying), fitted to attach to nozzle (for tree spraying), fit
and hose, $\$ 1.40$ extra.

## "HENDERSON" HAND BUCKET

This is the best and most durable portable hand pump. Working parts of solid brass: large air-chamber; is double-acting, throwing a continuous stream, either solid or in a fine spras, as desired; very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungici les on low trees, shrubs, plants, etc., and by altering the nozzle it can be used for washing carriages, windows, etc. (See cut.) Price, $\$ 3.75$. or, with extra 7 feet section of hose and pole connection for tree spraying, $\$ 4.75$.
"ACME" SPRAYING OUTFIT. crops, fowers, shrubs, vineyards, etc. The tank holds about 25 gallons, is firmly fastened to a cart narrow enough for most garden paths. The force-pump has brass cylinder, to prevent corrosion when fungicides are used. (See cut.) Price, complete, cart, pump, 4 feet dis harge hose and combination spray and stream nozzle, $\$ 11.00$. Iron extension pipe, 8 feet (for tree spraying), fitted to attach to nozzle and holes. $\$ 1.40$ extra.

THE ASBESTOS TORCH.
Attach the torch to the end of a pole of suitable length; saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly along the branches and around the trunk of the tree where the inserts lodge. The heat instantly destroys the insects and will
in no way injure the tree. Price, 20c. each, in no way injure the tree. Price, 20c. each, WOODASON'S DOUBLE CONE POWDER BELLOWS.
For dusting plants with dry powders. Can be held in any direction without Price, $\$ 2.75$.

## SINGLE CONE POWDER BELLOWS.

 Price, large size, 81.80 Small size. 81.15 WOODASON'S FLUID VAPORIZING BELLOWS.For spraying plants with fluid decoctions for inserts and fungus. Price, large size, $\$ 1.85$. Small size, Sl. 40 .


AUTO SPRAYER No. 30


NORTON'S PLANT DUSTER
 to the spray. Holds one gives great forr Price, 90c.


## REMEDIES

ANT DESTROYER. A non-poisonous powder which, sprinkled around their haunts, will destroy or drive away black ants from lawns, trees, plants, house 1 lb . can. 60 c

ARSENATE OF LEAD. A poison rapidly taking the place of Paris green. Its great advantages are that it adheres well to the foliage and spraying does not have to be repeated as it does not readily wash off by rain. It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where t has been applied. Its principle advantage lies in he fact that it does not injure tender foliage Price, 1 lb.. $19 \mathrm{c} . ; 5 \mathrm{bs} ., 85 \mathrm{c}$. $10 \mathrm{bs.a} \$ 1.60$; $20 \mathrm{lbs} ., \$ 3.10$; 100 lbs., $\$ 16.00$; bulk, $15 \frac{1}{2} \mathrm{c} .1 \mathrm{~b}$.

BORDEAUX MIXTURE. (Standard Formula, 1 gallon makes 50 gallons of spray.) Ready for use by simply adding water. An indispensable Fungicide simply adding water. An indispensable Fungicide curing and preventing black rot, mildew, blight rust, scab and all fungoid diseases on fruits and plants. Price, 1 pint,
$90 \mathrm{c} . ; 5$ allons, $\$ 4.00$

BUG DEATH. Is a non-poisonous, insect-kiling powder, that is in high favor, especially among many Southern market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster, bellows or powder-gun, at the rate of about 12 lbs . per acre. Price, $15 \mathrm{c} .1 \mathrm{~b} . ; 3 \mathrm{lbs},, 35 \mathrm{c} . ; 5 \mathrm{lbs} .$, 50 c . ; $12 \frac{1}{2} \mathrm{lbs} ., \$ 1.00 ; 100 \mathrm{lbs} ., \$ 7.00$.

BUG DEATH SHAKER for applying above, 25 c.
CATTLE COMFORT " protects horses, cattle, dogs, etc., from flies, gnats, mosquitoes, horse-fly and other insects, is healing to sores, destroys head fice on fowls, etc. Price, 1 quart, 40 c . 1 gallon, $\$ 1.20 ; 5$ gallons, $\$ 4.50$.

COPPER SOLUTION, AMMONIATED. A Fungicice the same as Bordeaux Mixture, the essential ingredient, "Carbonate of Copper," being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. Bordeaux is the cheaper and most acted by lime. Bordeaux is the cheaper and most popular for all ordinary purposes, but for late
sprayings, when fruits are nearing maturity, or sprayings, when fruits are nearing maturity, or as there is no limy sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons
$45 \mathrm{c} . ; 1$ gallon, $\$ 1.35$.

FIR TREE OIL. A popular Insecticide for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphis (black and green), thrip, blight, worms and slugs, and is also a valuable remedy for animal parasites and insects, $\frac{1}{2}$ pint is sufficient for 10 gallons of water. Price, $\frac{1}{2}$ pint tin
pint, 65 c .; quart, $\$ 1.10 ; 1$ gallon, $\$ 3.75$.

FIR TREE OIL SOAP. A formula of the above Fir Tree Oil prepared in soap form and preferred by some. It will do all claimed for the fluid preparation. An ounce makes 1 gallon. Price, $\frac{1}{2} \mathrm{lb}$. $\mathrm{tin}, 22 \mathrm{c} . ; 2 \mathrm{lbs} ., 70 \mathrm{c} . ; 5 \mathrm{lbs} ., \$ 1.50 ; 10 \mathrm{lbs} ., \$ 300$

FORMALDEHYDE is a comparatively non-poisoture microbicide and antiseptic, of a gaseous nature absorbed by water, and may be readily diluted in any proportion. It is of pronounced efficiency in destroying disease germs affecting both anima and plant life, and is successfully employed as a preventive of such fungoid diseases as potato scab, onion, and grain smuts, musty corn and other affected seeds, damping off of seedlings, club root of roses, etc., for the restraining of decay in vegetables, fruits, etc. and as an antiseptic wash and spray for bark diseases, canker and wounds in trees. and as a disinfectant for stables, kennels. poultry houses, etc. The dilution for most purposes is 1 lb . ( 1 pint) Formaldehyde to 15 or 20 gallons of water and 1 to 2 gallons of this dilution is required for treatment of every bushel of seed. Specific directions supplied with each purchase. Price of Formaldehyde ( 40 volume \%). 1 lb. bottle, 35c. 5 lb , bottle, @ 32c. 1b. 10 lb, bottle, @ $27 \mathrm{c}, 1 \mathrm{~b}$ : 50 1b. demijohn, @ 23 c . (1) 18 c .1 b .


HELLEBORE, Powdered White. For the destruction of slugs, worms, cat-

ABOUT MAILING.

Powders and Soaps (those offered by the pound)-non-porsonous-can be sent by mail, if $15 c$. per lb . is added to the prices to pay postage. Fluids (those offered by the quart. etc.,) and poisonous powders are not mailable.
poisonous than Paris Green and and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 18 c . per $1 \mathrm{~b}_{\mathrm{s}} ; 5 \mathrm{lbs}, 85$
$10 \mathrm{lbs} ., \$ 1.60 ; 25 \mathrm{lbs}$. and over, at 15 c . per lb

HENDERSON'S X. L. POWDER for DOGS and POULTRY. Non-poisonous insect powder for in-
sects on dogs, cats, chickens, etc. Price, 1 lb box. sects on dogs, cats, chickens, etc. Price, 1 lb box
$23 \mathrm{c} . ; \$ 2.25$ per doz.; postage extra, 15 c . each.
KEROSENE EMULSION. Prepared according to the most improved formula; ready for use by
simply adding water (25 to 50 parts water to one of simply adding water ( 25 to 50 parts water to one of erpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 quart, $35 \mathrm{c} .: 1$ gallon, 90 c .; 5 gallons, $\$ 4.00$.
LEMON OIL. An effirient insecticide for destroying all insects and soft scales. It is applied as a spray
 5 gal., $\$ 9.75$.
LIME SULPHUR SOLUTIOV. A liquid compound of the ingredients mentioned, now extensively used for all scale insects on trees and shrubs and it is also of benefit for such funguos diseases of the bark, etc., as can be treated in winter. must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong-say, 1 gallon to 20 gallons of water-during December, January and February. but earlier or later than these months it will be safer to dilute it 1 gallon to 40 of water. Price, quart carr. 30 c . ; gallon, $70 \mathrm{c} ; 5$ gallons, $\$ 3.25$; barrel of 45 gallons, at 40 c . gallon.

NICOTEEN. An extract of tobacco, containing about 40 per cent. nicotine. A most effectual, economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to $1 \frac{1}{2}$ pints of water for each pan, which is sufficient when vapor ized, by placing a hot iron in it, for 600 sq
feet of floor space. Price, pint bottle, $\$ 1.40$.

NICOTICIDE. An extract of tobacco, used in fumigation. The required quantity is placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in underneath. An effectual remedy for insects in the greenhouse, Window garden or frames. Price,
4 oz. can, $70 \mathrm{c} . ; \frac{1}{2}$ pint, $\$ 1.25$; pint, $\$ 2.50$; gallon, 4 oz. ca
$\$ 18.00$.

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It cornes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphis and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic fect or more. Price, air-tight cans of two dozen sheets, 70 c. or by mail, 85 c .; 1 gross sheets, $\$ 3.25 ; 2$ gross sheets, $\$ 6.00$.
PARIS GREEN. A poisonous, insoluble powder, indispensable on the farm or garden for preventing the ravages of potato bugs, codling moth, worms
caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to. 1 part of Paris Green; in solution $m i x 1 \mathrm{lb}$. in 150 to 200 gallons of water. Price. $\frac{1}{2} 1 \mathrm{~b} ., 20 \mathrm{c}$. $11 \mathrm{lb} .$,
$35 \mathrm{c}: 5 \mathrm{lbs}, 51.65: 28 \mathrm{lbs} ., \$ 8.25 ; 100 \mathrm{lbs} ., \$ 28.00$

PERSIAN POWDER OR BUHACH. Henderson's Superior Grade. (Cheap adulterated grades are worthless.) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphis and almost all kinds of insects it is very effectual, suffocating them by flling up the breathing
Price, 25 c . $\frac{1}{2} \mathrm{~b} . ; 1 \mathrm{lb} .45 \mathrm{c} . ; 5 \mathrm{lbs} ., \$ 2.00$

ROSE LEAF." Extract of Tobacco. Most effectual for the destruction of all insects and scale on plants; a pure, concentrated extract of tobacco. dilute with from 30 to 150 parts of water. Full instructions for the various methods of applying are given in our "Rose Leaf" pamphlet, mailed on
application. Pint can, $25 \mathrm{c} . ;$ quart can, 50 c . ; gallon application. Pint can, $25 c . ; q u a r$
can, $\$ 1.25 ; 5$ gallon can, $\$ 4.25$.
SCALECIDE." The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply; 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit bud if applied in late fall. winter or early spring while the foliage is off. Safe and easy to apply, Price, I gallon can, $\$ 1.00$ g gallon can, $\$ 3$
gallon can, $\$ 600 ; 50$ gallon barrel, $\$ 25.00$.
SLUG SHOT. A non-poisonous powder and a very popular Insecticide; it requires no further mixing or preparation, and easily applied not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, etc. Price. per keg of 125 lbs . net, $\$ 4.75$; barrel of 235 lbs . net, $\$ 8.50 ; 10 \mathrm{lb}$. package, $45 \mathrm{c}, 5 \mathrm{lb}$. package, 25 c in tin canister, with perforated top for applying

## MPORTED SCOTCH SOFT COAL SOOT. This pre-

 vents insect ravages and also acts as a stimulating fertilizer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs, cut-worms, etc. When scattered lightly, as a tophide in the ground by, it drives away insects that hide in the ground by day or lay their eggs nearSULPHUR, FLOWERS OF. Price, 8c. per lb. ; 10 lbs. 55 c. ; 25 lbs , and over, at $4 \frac{1}{2} \mathrm{c}$. per lb.
SULPHO-TOBACCO SOAP. A positive extermi nator of all insect lise on plants in the green house. Price, 3 oz . box, 8 c .; 8 oz . box, 18 c 10 lb. box. $\$ 2.75$

THYMO-CRESOL." English Cold Water SHEEP DIP. A gallon makes a hundred gallons for most uses. A world-famous dip, and, besides, is unexcelled as an internal and external remedy for animal wounds and skin diseases, for killing animal para sites, mixing with whitewash for trees, chickenhouses, kennels, etc. Price, pint can, 45 c .
can, 75 c .; 1 gallon can, $\$ 2.00 ; 5$ gallon can, $\$ 7.00$.
TOBACCO DUST, Fine. For green and black aphis, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 8 c per $1 \mathrm{~b} . ; 5 \mathrm{lbs} ., 25 \mathrm{c}$.; $10 \mathrm{lbs} ., 45 \mathrm{c}$.; $\$ 2.25$ per 100 lb . bags.
TOBACCO STEMS. For fumigating greenhouses and conservatories, for the destriction of green and black aphis and other insects. Price, 50 lb . bale $75 \mathrm{c} .: 100 \mathrm{lbs} ., \$ 1.25$; per ton, $\$ 1800$.
WHALE OIL SOAP. Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to $\mathrm{lb} . ; 2 \mathrm{lbs} ., 20 \mathrm{c} . ; 5 \mathrm{lbs} ., 45 \mathrm{c} . ; 25 \mathrm{lbs}$. and over, at 7 c . per Ib

## HENDERSON'S FLUID WEED DESTROYER.

The best, safest and cheapest destroyer of weeds, moss, grass, etc., in garden walks and carriage drives. Quart Can, makes 6 gals. sufficient for 150 sq. ft. \$.45 Gallon Can, " 25 " " 600 " 1.15 5 Gallon Keg, " 125 ** ** 3,000 * 4.50


Farm Seede. Fertiniters. Insecticides and Immiementsare NET CASM.

## BONE FERTILIZERS.

Decompose slowly in the soil and therefore less likely than any other fertilizer to waste. With bone there is no danger of burning the plants.
Quantity Required. For permanent pasture and mouning lands, $\frac{1}{2}$ to 1 ton per acre. For trees and wines, 2 to 4 quarts each. For top-dressing. 1.000 to 1.500 Raw acre. For field and gardent crops, $\frac{3}{}$ to 1 ton broadcasted and harrowed in. Raw Bone Meal. This is ground very fine and decomposes more rapidly in Price, 100 lb . bag. $\$ 2.50 ; 200 \mathrm{lb}$. bag. $\$ 425$; per ton of $2.000 \mathrm{lbs} . . \$ 40.00$. Raw Ground Bone. This is moderately fne and particularly adapted fo general fertilizing: the finer particles are immediately assimilated, the coarse keeping up the supply of plant tood for a long period.
Price per 100 lb . bag. $\$ 2.50 ; 200 \mathrm{lb}$. bag, $\$ 4.50$; per ton of $2,000 \mathrm{lbs} ., \$ 44.00$. Raw Crushed Bone. Invaluable in the preparation of land for the laying lown of new lawns, grass lands, etc., being slow but permanent in action, in-
ispensable in the preparation of grapevine borders-for fruit trees, small fruits, Price per 100 lb . bag. $\$ 3.00 ; 200 \mathrm{lb}$. bag. S5.00; per ton of $2.000 \mathrm{lbs} ., \$ 45.00$.

HENDERSON'S GARDEN FERTILIZER.
 able odor, containing all the elements needed by vegetables and flowers for Easily applied, either before or after planting by sprinling
Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and ap plied as a liquid manure. 500 to 600 lbs . per acre.
Pıice, 5 lb . package, $20 \mathrm{c} .: 10 \mathrm{lb}$. package, $40 \mathrm{c} . ; 25$ Price, 5 lb . package, 20 c . 10 lb . package, $40 \mathrm{c}$. ; $25 \mathrm{lb}, \mathrm{bag}, 90 \mathrm{c}$ : 50 lb . lag.
$\$ 1.6 \mathrm{l} ; 100 \mathrm{lb}$. bag. $\$ 2.75 ; 200 \mathrm{lb}$. bag. $\$ 4.50$; per ton, $\$ 43.00$ BLOOD AND BONE. Is of exceftional vaile crops, corn, grain, grasses Quantity Required. When broadcasted and harrou'ed in use from $\frac{1}{2}$ to 1 ton


## PURE PULVERIZED SHEEP MANURE.

## A pure, natural manure. Immediate in effect. It makes a rich Liquid

 Quantity Required. For garden and field crops, 1 to 2 tons per acre $\frac{1}{2}$ before plowing, the balance before harrowing. For lop-dressing grass, use 1 ton per acre. Price, 100ASHES, CANADA HARD WOOD. Oningh vilue ior
hin and
 Special

## NITRATE OF SODA.

$\qquad$ maturtity Required. Being etremeney soluble it is usadlyy appliced aferer the
 per ton of 2.000 ilbs.

## LAND PLASTER OR GYPSUM.

## Valuabie for soils requiting lime and sulphate: often good on grass-lands an

## 

## FERTILIZING CONSTITUENTS.

[^2]HENDERSON'S SPECIAL FERTILIZERS. better than animal manures.
We herewith offer thoroughly reliable, and properly balanced chemical fertilizers, compounded for the best growth of various crops. Having made a careful study for many years of plant fertilization we have had exceptional opportunities for determining the proper materials for producing the greatest yield as well as early maturity. Only the choicest, most soluble and easiy plant will not waste in the soil. Our fertilizers contain no weed seeds, have no disagreeable odor, are fine, dry and easily applied.

It is well understood among intelligent farmers, that commercial fertilizers ave become a necessity and that it is not possible to produce maximum We without their assistance even where good animal manures are used.
Wifident that no better commercial manures can be made than Henderson's Special Fertilizers. position of our fertilizers.

## HENDERSON'S CORN FERTILIZER.

A perfectly balanced complete fertilizer containing a large percentage of phosphoric acid, the most essential element in the production of maximum
corn crops. Nitrogen and potash are also supplied in sufficient quantities to orm a perfect maize plant ration.
Price, per ton. $\$ 36.00 ; 200 \mathrm{lbs.} \$ ,4.25 ; 100 \mathrm{lbs} ., ~ \$ 2.80 ; 50 \mathrm{lbs} ., \$ 1.65 ; 25 \mathrm{lbs}$.,,$~$ $\$ 1.00$

Quantity Required. Use 400 to 600 lb . per acre. Half broadcast and balance hills or drill mixing thoroughly with the soil before planting.
Guaranteed analysis, ammonia $3 \%$; available phosphoric acid $10 \%$; actual otash

## HENDERSON'S

## CABBAGE AND CAULIFLOWER EERTILIZER.

$$
\begin{aligned}
& \text { Contains generous quantities ammonia and potash so necessary for the pro- } \\
& \text { uction of large solid heads. The ammonia being in the form of nitrate of soda. }
\end{aligned}
$$ the potash as sulphate, make the highest srade manure it is possible to compound for the best growth of cabbage, caulifower and other Brassica crops. The liberal use of this special manure will produce large, compact white and perPrice, $\$ 41.00$ per ton; $200 \mathrm{lbs.} \$$,4.75 ; $100 \mathrm{lbs.} \$$,2.80 ; $50 \mathrm{lbs} ., \$ 1.60$; 25 lbs. Quantity Required. For early cabbage and cauliflower use 1.400 to 1.600 lbs . per acre broadcast and 400 lbs . in hill. scattering well and mixing thoroughly "inth the soil. For late cabbage and canliflower 1,000 to $1,500 \mathrm{lbs}$. broadcast and



## HENDERSON’S POTATO EERTILIZER.

The highest grade complete potato manure it is possible to compound. of the finest quality, and does not need the addition of animal manure or other fertilizing agents to grow maximum crops of clean, well formed. Price, $\$ 41.00$ per ton: $200 \mathrm{lbs},. \$ 4.75 ; 100 \mathrm{lbs.} \$ ,280 ; 50 \mathrm{lbs} ., \$ 1.65 ; 25 \mathrm{lbs} .$. $\$ 1.00$

Guaranteed analysis: ammonia 3九 $\%$; available phosphoric acid $8 \%$; actual Quantity Required. Use 1.200 to 1.500 lbs . broadcast and 500 to 800 lbs . in hill or drill. mixing thoroughly with the soil before planting. It is essential in before planting and the fertilizer well harrowed in. Potatoes require a loose, friable

## HENDDERSOIN'S UTITVERSAI SUPERPHOSPEATE

Good for all crops and unexcelled as a top dressing for grass lands and grain. An economical well balanced general fertilizer for all crops and soils;
Price, per ton, $\$ 34.00 ; 200 \mathrm{lbs}, \$ 4.00 ; 100 \mathrm{lbs} ., \$ 2.25 ; 50 \mathrm{lbs}, \$ 1.35 ; 25 \mathrm{bs}$. 90 c

Quantity Required. Use 300 to $1,000 \mathrm{lbs}$. per acre according to crop and fer. tility of soil. For top dressing grain or grass apply 3010 to 400 lbs . per acre as soon as the frost leaves the ground. For oals, barley. Wheat and rye apply 700 to
900 lbs , per acre using 500 to 700 lbs. broadcast. and 200 lbs . in drill. For fodder carn use 700 lbs . per acre. 500 lbs . broadcast and 200 lbs . in drill. For mangels a:2d turnips use 800 to 1.200 lbs . per acre using 500 to 800 lbs . broadcast and bulance in drill
Guaranteed analysis: ammonia $3 \%$; available phosphoric acid $8 \%$; actuai potash $4 \%$


## henderson's handbook of plants and general horticulture.

## By PETER HENDERSON. 536 Pages. Profasely lliustrated. Price, post-paid, $\$ 3.00$.

T$T$ maty

 monthly calendar of operations for the greenhouse and window garden. flower fruit and kitchen garden. renders it valuab CONTENTS.

About 5000 genera of plants with their descriptions histories, usetulness, hardiness, requirements, etc, and cultural instructions are given--Popular or
Common Names-Correct Pronunciation-Cultivation of Principal Vegetables Fruits and Flowers-Winter Forcing of Roses Bulbs and other Plants used for Cut Flowers-Winter Forcing of Vegetables and Fruits-Calendar of Garden Operations.
Annuals. Bedding and Borders, Bouquets, Budding. Cold Frames and Pits, Grafting, Grasses, Greenhouse, Hanging Baskets, Heating, Hedges, Herbaceous Plants: Herbarium, Hybridization, Insects and Insecticides, Lawn, Manures,

## GARDENINGi FOR PROFIT.

By PETER HENDERSON. 375 pages, fully illustrated. Price, post=paid $\$ 1.50$ F you wish to gow Vegetables for Sale, read GARDENING FOR PROFIT. The personal success of its author during his long career as a
market gardener, and the success of thousands from the time he first made his cultural methods known up to the present day show the popular estimation of the value set upon this great work. While written particularly for the Market Gardener and Trucker, yet it is of equal value for large private gardens. It tells the whole story, from selection and treatment of soils to marketing the produce; also covers the forcing of vegetables strawberries etc.


#### Abstract

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