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## 1886

## Established ) ( $\mathbb{B}(10)$

FLOWER \& GARDEN Agricultural Implements \&c.

ALSO MANUFACTURERS OF

## Drin Tile \& Brick

41\& 43 WARREN ST. $\frac{A N D ~}{13 \text { EAST FAYETTE ST. }}$

## SYRACUSE,

 $\rightarrow$ xi ln N.Y.

# SIXTEENTH ANNUAL <br> SEED CATAL@GUE。 



## Yellow Ovoid.

THE FINEST CATTLE BEET IN THE MARKET.
A. D. PERRY \& CO., 41 and 43 Warren Street, SYRACUSE, N. Y.

## Scoville's Hybrid Tomato.



We are not ignorant of the fact that the market is full of

## TロMATES, <br> AND MANY GOOD VARIETIES TOO.

Yet with all these new Tomatos and all that has been said about them, we feel it our duty to

## ADD ONE MORE TO THE LIST.

## Scoville's Hybrid Tomato

is quite different from others and has so many good points, it is really worth the attention of every market gardener.

It was brought to our attention last season by Mr. Scoville, the originator. We sold several thousand plants in the spring, and watched their development with more than satisfactory results.

This Tomato is the production of many years labor by Mr. Scoville, experimenting with different kinds, fertilizing the Paragon, Trophy and Acme, until he has a Tomato, superior and quite different from either. While it has the size and color of the Trophy it has also the solidity of both the Trophy and Acme and much earlier than the Paragon or Mayflower.

## IT RIPENS PERFECTLY TO THE STEM,

without showing any sign of rot or cracking, and are very DRY; we notice that no juice escapes while cutting.

At our County Fair in 1885, Mr. Scoville took the

## FIRST PREMIUM ON HIS HYBRID TOMATO

over all other varieties, their Size, Color and Shape were generally noticed by all and at the close of the Fair, Mr. Scoville sold nearly the entire exhibit, "half bushel," at 10 c . each.

Mr. Scoville set out 3500 plants, he commenced picking July 18th, and to October 13th, had

## PICKED 1100 BUSHELS RIPE TOMATOS

and there were more to follow.
The Hybrid is ten days earlier than the Mayflower, and 15 days earlier than the Cardinals planted the same day.

We have control of the entire crop this season, and shall put them up nicely, about 200 seeds in each paper, and retail them at 25 cents each package.

We have no stock to offer in bulk this season.

> Yours truly,

## A. D. PERRY \& CO.,

# PERRYY Hybrid starar corin 

# The Largest Early stweet Corn in the Market. 



Perry's Hybrid Sugar Corn.

We wish to place in reach of every market gardener the earliest twelve-rowed sweet Corn in the country, and we feel confident, from reports received and tests made this season, that we have it in Perry's Hybrid Corn.

This valuable early twelve-rowed Sugar Corn is fast making a reputation for itself. There are a few points we wish to mention:-

The height is only four to five feet, according to soil; ears large, about as long as early Crosby, and set very low on the stalk; kernels white, large, sweel, and very tender. The cob of Perry's Hybrid Corn is usually light red, sometimes white; this will often occur if you plant all red cob corn-for its parentage or varieties with which it was fertilized were white cob, and all hybrid varieties will trace back to their parentage occasionally.

This Corn is desirable for market gardens, because it is as early as Minnesota, and being twelve-rowed, will sell for four to five cents per dozen more. It is desirable to grow after other crops (see Knapp's letter) for late fall picking, and pays as well late in the fall as any other crop.

We have space for only a few iestimonials, and will give the opinion of some of the ablest and most reliable seedsmen who do not recommend humbugs; and others familiar with this CORN :-
J. M. Thorburn \& Co., seedsmen, New York, say : -
"We purchased from you some of Perry's Hybrid Corn two years ago and find it a first-rate early corn."

James Vick, seedsman, Rochester, N.Y., says:-
"In our trial grounds we picked your Hybrid Corn before we did the early Minnesota."

George S. Haskill \& Co., seedsmen, Rockford, Ill., say:-
"Your Hybrid Corn is A No. 1 sort for marketmen."
The following we clip from the Cortland paper, dated November 13th, 1885, before the Farmers' Club:-
"A sample of Sweet Corn for table use, called Perry's Hybrid, was exhibited by Mr. Hopkins. the gardener and florist, and approved for its excellent quality, great yield, and because it is early enough to mature the crop in this locality perfectly for seed.", Mr. Hopkins adds: "It is the most profitable corn he has ever tried."

## Mr. G. A. Knapp, of Onondaga Hill, N. Y., says :-

"Onondaga Hill, N. Y., November 10th, 1885.
"A. D. Perry - Dear. Sir:-On the 8th day of July, 1885, we planted one quart of your Hybrid Sweet Corn between rows of early potatoes; the rows being three feet apart and a hundred feet long; the hills eighteen inches apart in the rows; twelve rows in all. After digging the potatoes on the 20th of July, we cultivated the corn three times and hoed it once. By the middle of September the corn had matured enough to eat, and from that time until the 4th of November we picked and sold a hundred and twelve dozen. We do not know the equal of your corn in the United States, and shall hereafter plant it in preference to all others.
"Respectfully yours,
G. A. KNAPP."

Mr. R. C. Barless, of Wayne county, N. Y., says:-
"He planted 1,000 hills early and 2,000 hills later; and stuck sticks by the hills that set first for our seed stock; he picked and sold green from the balance of the piece to his neighbors, and can furnish us with all the testimonials we wish that it is the best corn they ever ate, and they believe it is the very best on the market. Many ears are tipped over the end with kernels."

Price 30 cents per quart; $\$ 6.00$ per bushel.
Respectfully yours,

> A. D. PERRY \& CO.


Our Prize Taker,-"PREMIUM BRUNSWICK."

## THERE SEEMS TO BE NO END OF THE TESTIMONLALS FOR OUR

## BRUNSWICK CABBAGE.

Formerly we have printed a few testimonials, but our Premium Brunswick is so well-known and for want of space we omit printing them this time.

The increased sale from sample packages to hundreds of pounds a year, only proves the popularity of this variety. The question often comes in this way from our new arquaintances, Have you any Cabbage Seed left, like that I bought of you this season? If so, I want to buy iny stock now, for next year I am afraid you will not get as good next time. We assure them we have our stock from the same man every time, grown especially for us, and it ought to be better next season, and we have that confidence in the stock and the interest of our customers so much at stake that it would require a great deal of talk and many dollars in price of seed to persuade us to change our growers-we are satistied to let well enough alone, and assure when you buy our Premium Short Stem Brunswick Cabbage from us, you will get the same stock we have sold for years.

## THE HARHMET SWHEM GORN THE CORY CORN.

Mr. N. W. Church, of Taunton, states:-"I sent the Cory Corn to market from a week to ten days before any sweet corn was brought in by any other marketman around here. The ears were very abundant and well filled."

From the Babylon Budget, published on Long Island, we clip the following:-"E. E. Bassett, of Babylon, recently stated at the Watson House, in that village, that he could produce a stalk of sweet corn with ears in the silk, planted this spring, and grown in the open air. He was challenged to verify this statement, and was offered a dollar for an ear of corn in the state of growth named. On Monday, June 22, he displayed at the Watson House a stalk of corn having three ears in the silk, and was paid the dollar offered. This corn is known as the Cory Sweet Corn."

It is recommended by J. J. H. Gregory and others.
We have a limited quantity of genuine Cory Corn this season, price 50 cents per quart.

## Southern or Sou Corn.

Silos are of ancient origin. Yet some authors trace them back only to 1873, and claim M. Goffart, of Burtin, France, as the discoverer of the system, who has remained an ardent supporter of the system ever since. The principal points to be observed are :-1st. An air-tight structure; 2d. A continuous pressure on top of fodder after it is cut and packed in silo. The exclusion of air as quickly and completely as possible, after silo is filled, is the principal secret of success, and this can be accomplished just as effectively in a silo constructed in one corner of your barn with two courses of matched boards and one course of common tarred building paper between, or in a simple trench dug in your field, as in a concrete, stone, or more costly structure. After silo is filled, for a covering, anything that will keep air from getting in and have a sufficient pressure to keep fodder close packed, will suffice. Experience has shown that a pressure of from 125 to 250 pounds to the square foot will do this.


Corn fodder is the best of farm products to fill your silo with. It should be planted thin and the larger the stalk the better ensilage it will make. Southern or Sou Corn will produce double the weight per acre of any other varieties, hence the great increase in the use of these varieties of corn. Some writers claim that ensilage costs less than one dollar per ton up to the time of feeding; all kinds of stock eat it equally well, even hogs fatten rapidly on ensilage.

Last season we sold several thousand bushels of Sou Corn under our own brand, and the accounts we hear from it are very flattering. Our Sou Corn is one of the best varieties for sowing to cut green early in the season; it is a very rapid grower, and will produce more than double the feed of anything you can sow; for milk production it has no equal, except Sweet Corn, but when we consider the quantity of feed per acre, we place the Sou Corn at the head.
We shall be prepared to fill orders again this season, with a
frresh stock of the gexiline sol cori, Also SWEET CORN,
for soiling or planting, at the lowest market price.
We get our stock direct, and you can save money by dealing with us. We shall test every crop when received, and supply our trade with only the best.

We will supply samples for testing if desired.
Yours truly,
A. D. PERRY \& CO.

## OUR ERFURT GAULFLGOWER，



True Erfurt Cauliflower．

## THIS SEASON AT \＄2．00 PER OUNCE，

Has proven equal if not superior to Erfurt sent out by other parties at $\$ 5.00$ to $\$ 8.00$ per ounce，and superior to the Snowball that there has been so much blow about．We import our

## ERFURT CAULIFLOWER

direct，and sell it as staple goods，at a slight ad－ vance over cost，and our customers get the benefit of a low price for high grade of Seed．

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# New Golden Self－Blanching Celery IS CONPARATIVELY NEW， 

Yet it is fast taking the place of all other varieties，where a very large stalk is not required． The GOLDEN SELF－BLANCHING grows about as large as the American Half Dwarf，a good marketable size，and requiring no extra care to blanch，makes it very desirable for market gardeners．While the White Plume may have a very attractive appearance on the table of private families，the GOLDEN SELF－BLANCHING has the decided advantage both as to hardiness，productiveness，fine flavor，and good keeping qualities．It will keep long into the Spring after the White Plume has vanished．

We hope that our marketmen will give it a trial．Price 10 cents per paper； 50 cents per ounce．

## XE TEST OUR SEEDS． ○尺D彐尺 ヨARIY．

The stock we receive before Spring trade opens will be tested by us，that we may know positively the percentage that sprout，and only the best will be sold．If we have any seeds that do not test satisfactorily，they will be returned to the grower．

You see the importance of ordering early，for after our present stock becomes exhausted and we are obliged to replenish quickly，we shall have no time to test， and must depend wholly upon the parties of whom we buy，therefore，if your order is placed early you are sure of fresh stock and finest strains of seed offered．

## THE UPLAND CRESS.



This new vegetable is destined to become a ruost valuable and important ${ }^{\circ}$ acquisition for the reason that it supplies a long felt want for something green to satisfy a craving appetite so natural in early spring. Happily this plant possesses very many desirable qualities. All will like it, and all can have it, the poor as well as the rich. It is a hardy perennial, thriving on any soil wet or dry. In early spring it is the first to make its]appearance, grows with surprising rapidity, unequalled by any other plant, so that in a few days it is ready for use. It is weeks ahead of any other plant. The young and tender leaves can be eaten raw or, as a salad. It is excellent prepared same as lettuce or, when the leaves become large and beautiful, boiled as greens. In taste it is very pleasant, having the identical flavor of the Water Cress, so highly prized and is agreeable to all. It is of easy culture, when once established requires no after care and proves like a good friend, remaining. It is of robust nature and unparalleled hardiness. Fifteen degrees below frost will not change the color of its leaves or damage it, and therefore the foliage of the summer growth can be used in winter same as Kale. In packages only, this season, 10 cents each.

## BRAZILIAN SUGAR SQUASH.

Claimed by the originator to be the best Squash, and probably the only kind that is palatable when used before ripe ; possessing a remarkably sweet and pleasant taste, equaling a sweet potato. I can recommend this Squash as the best substitute for it with the advantage of easier and better keeping. It is a prolific bearer ; the Squashes are of medium size ; a very desirable quality. It gives perfect satisfaction. These Squashes are light yellow, very warty, six to eight inches long, usually weigh three to four pounds, and very solid.

Price 15 cents per ounce; $\$ 2.00$ per pound.
King of the Garden Lima Bean.


- Reports Received -

FROM THIS<br>BEAN LAST SEASON<br>WERE VERY FAVORABLE.<br>Mr. Abbot showed us several pods with five and six Beans in each.

Mr. Abbot says:-"They are the best stock he ever planted."

25 cents per packet; $\frac{1}{4}$ bushel $\$ 4.00$; per quart 80 cents.

## 1886. Our Premium List. 1886.

I$S$ an incentive to high agriculture in this section, we offer Premiums for the best specimens grown from our Seeds.

The proper place to exhibit these specimens is at our County Fair, therefore, we make the following offer, and earnestly wish every farmer and gardener will compete for these Premiums.

Last fall, at the opening of our Fair, we offered a few specials on Vegetables from our Seeds, and the result was the finest display of Vegetables ever exhibited in Onondaga County. In order to give every one who buy Seeds of us a chance to compete for both our Special and Regular Premiums at our Fair next fall, we make our list now.

We took the precaution to select as judges men who were familiar with Vegetables and entirely disinterested. We shall select our own judges again this fall, and where two exhibits are very nearly alike every precaution shall be taken to have justice done. In entering your Vegetables at the Fair, make your entry also for our "Special." It is quite important also that you inform us on or before the first day of the Fair, in order that space may be procured for our Exhibit and save yourself time and the Superintendent annoyance.

## For best General Collection from one Garden: <br> First premium, 1 14-inch Easy Lawn Mower; Second premium, 1 Wood-frame Cultivator.

## For Six best Cabbage, Our Brunswick:

First premium, 1 Iron-frame Cultivator; Second premium, 1 Wood-frame Cultivator.

## For Six best Our Premium Flat Dutch Cabbage :

First premium, 1 Hand Gem Cultivator;
Second premium, 18 -tined Partridge Fork.
For Twelve best Ovoid Beet:
First premium, 10 lbs . Ovoid Beet Seed;
Second premium, 5 lbs . Ovoid Beet Seed.

## For best Half Bushel Yellow Onions:

First Premium, 1 V Scuffle Hoe for Weeding;
Second Premium, 1 Crescent Weeding Hoe.

## For best Half Bushel Red Onions:

First Premium, 1 V Scuffle Hoe;
Second Premium, 1 Crescent Hoe.

## For best Half Bushel White Onions:

Pirst Premium, 1 V Scuffle Hoe;
Second premium, 1 Crescent Hoe.

## For best Six Cauliflower :

First premium, 1 New York Seed Drill, Second premium, $\$ 3$ worth Garden or Flower Seeds.

## For best Half Bushel Yellow Carrots :

First Premium, 1 Spading Fork;
Second premium, 1 Manure Fork.

## For best Twelve Turnip Beets :

First premium, 1 Floral Set Tools;
Second premium, 1 pair Bouquets Fancy Flowers.
For best Twelve Bunches Celery, any sort :
First premium, $\$ 2$ worth Garden Seeds;
Second premium, 6 Pampas Grass.

## For best Half Bushel Scoville's Hybrid Tomato:

First premium, $\$ 5.00$ cash;
Second premium, $\$ 2.00$ cash.
For best Half Bushel Acme Tomato:
First premium, \$1 worth Seeds.
Second premium, 1 Wire Leaf Rake.

## For best Six Tallest Stalks our Sou Corn :

First premium, 1 Double Harpoon Fork;
Second premium, 2 Hay Forks.

COMPETITION OPEN TO ALL WHO BUY THEIR SEED OF
A. D. PERRY \& CO.

## A FEW WORDS TO OUR PATRONS．

Everybody who issues a catalogue has something to say to their patrons，for this is where they have a good opportunity to spread themselves on paper，（over several pages sometimes）．We often wonder if all the fine print preface is read by one in a thousand of those who receive the catalogue，for in these times printers＇ink is spread very thin，and competition in that line is as great as in trade（what we are all after）．

Speaking of competition，they call it the life of trade，and so it is，but to a limited extent；we hail competition as long as it is a true，honest competition for the superiority of quality at a fair price to both dealer and consumer．But when it comes to a mere question of cut，cut，and who can appear to be the lowest，then the natural consequence must be a gradual decrease in the standard of quality；our aim and ambition has always been to give our customers their money＇s worth．

We wish to maintain the usual standard of our goods，and can scarcely afford to follow the lowest quotations of any house in the business that may have reasons of its own，why it tries to shine with apparently low figures，（sometimes made on a few lines only as a bait，or perhaps the consequences of being overloaded with stock，）where we quote we mean first quality，when we mean inferior or second grade，we say so plainly．

We thank all those who have honored us with their confidence through their orders，and earnestly solicit the continuance of their favors；we assure all that we shall try to do the best we can for their interest in quality as well as in price，and we have tried to prove it by liberal reductions in our list，wherever our purchases enable us to do it，and we mean to maintain the principle that has guided us since the establishment of our business eighteen years ago．

Brevity is our motto，and we ask you to read the following pages without criticism，and should you not possess soil to till，pass it on to your neighbor，with the best wishes you have for us．

Yours truly，
A．D．Perry，\}
A．D．PERRY \＆CO．
F．H．Ebeling．$\}$
 $\mathfrak{u n j e r e n ~ j a ̈ h r l i c h e n ~ © a t a l o g u e ~ b o r z u l e g e n . ~}$

Dexjelfe enthält eine bolfommene ßifte der auserlejentte Sorten frifider （barten $=$ Feld $=$ und $\mathfrak{B l}$（umen＝Saamen，bon den bejten und exfahrenften תumit＝©ärtnern in diejem Rande und ©uropa，mit der gröpten ©orgfalt， für unjer ©̌ejøäft bejonder马 außerlejen．Weitex，alferlei Gaxten＝『feräthe，

 Dem Jelde gebrautht wird．Die bieljäfrige（Exfahrung im Saamet＝ose


子u bedienen，und e马 wixd fein æeftreben fein，burd freundlide $\mathfrak{B e d i e n u n g , ~}$ ifxe תundidaft und wohlmollen zu exterben und Gehalten．

Beftelfungen durch die ßoit werden aufs jorgältigite exledigt．
（5atalogue frei．
$\mathfrak{A}$（ D．Bexxy \＆©


## SEEDS BY MAIL

to any part of the United States, 1 cent per ounce or fractional part of an ounce. We guarantee the safe arrival of Seeds to your postottice if money is enclosed with order.

## GREAT INDUCEMENTS FOR THE FORMATION OF CLUBS.

Purchasers remitting $\$ 1.00$ may select Seeds, in pkts., at Catalogue prices, amounting to $\$ 1.20$ Purchasers remitting $\$ 2.00$ may select Seeds, in plets., at Catalogue prices, amounting to $\$ 2.50$ Purchasers remitting $\$ 3.00$ may select Seeds, in pkts., at Catalogue prices, amounting to $\$ 3.75$ Purchasers remitting $\$ 4.00$ may select Seeds, in plits., at Catalogue prices, amounting to $\$ 5.00$ Purchasers remitting $\$ 5.00$ may select Seeds, in pkts., at Catalogue prices, amounting to $\$ 6.50$

## USEFUL TABLES.

## Number of Plants produced from One Ounce of Seed as follows:

|  |  | Plants. |  |  | Plants. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Asparagus | out | 500 | Kale | about | 2,000 |
| Broccoli | " | 2,000 | Leek |  | 1,000 |
| Cabbage | " | 3,000 | Lettuce | " | 3,000 |
| Cauliflower | 6 | 4,000 | Pepper. | " | 2,000 |
| Celery |  | 4,000 | Tomato. |  | 3,000 |
| Egg Plan | " | 1,000 | Sage |  | 1,000 |
| Endive. | " | 3,000 | Thyme | " | 5,000 |

## Number of Plants to the Acre at the following distances apart:

| Distances apart. |  |  | No. of Plants to the Acre. |  | ces | part. | No. of Plants to the Acre. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ft by |  | . . . 43,560 |  |  | 6 ft | 1,210 |
| 11 | " | $1 \frac{1}{2}$ | .19,360 | 8 | " | 8 " | 680 |
| 1 | " | 1 | 21,780 | 9 | " | 9 " | 537 |
| 2 | " | 2 | 10,890 | 10 | " | 10 " | 435 |
| $2 \frac{1}{3}$ | " | $2 \frac{1}{2}$ | 6,969 | 12 | 6 | 12 | 302 |
| 3 | " | 1 | 14,520 | 15 | " | 15 " | 193 |
| 3 | " | 2 | 7,260 | 18 | " | 18 " | 134 |
| 3 | " | 3 | . 4,840 | 20 | " | 20 | 103 |
| 4 | " | 4 | 2,722 | 25 | " | 25 | 70 |
|  | " |  | 1,742 | 30 | 6 |  |  |

Quantity of Seeds required for a given number of Plants, or nomber of Hills, or length of Drills.

| Asparagus.......... 1 oz. to 60 ft dril | Parsnip. . . . . . . . . . 1 oz. to 200 ft drill |
| :---: | :---: |
| Beets. . . . . . . . . . . . . . 1 oz. to 50 ft . drill | Peas. . . . . . . . . . . . . 1 qt. to 100 ft . drill |
| Beans, dwarf. . . . . . . . 1 qt. to 100 hills | Pumpkin. . . . . . . . . . . . . 2 qts. per acre |
| Beans, pole. . . . . . . . . 1 qt. to 150 hills | Radish. . . . . . . . . . . 1 oz. to 100 ft . drill |
| Carrot. . . . . . . . . . . . 1 oz. to 150 ft . drill | Salsify or V. Oyster. . 11 oz . to 70 ft . drill |
| Cucumber.... . . . . . . . . . . 1 lb. per acre | Spinach. . . . . . . . . . . 1 loz . to 100 ft drill |
| Corn . . . . . . . . . . . . . . 1 qt. to 400 hills | Squash, early . . . . . . . . . 1 oz. to 50 hills |
| Watermelon. . . . . . . . . . 1 oz. to 30 hills | Squash, Marrow . . . . . . . . 1 oz. to 16 hills |
| 1 oz . to 60 hills | Turnip. . . . . . . . . . 11 oz . to 150 ft . drill |

Onion 1 oz. to 100 ft drill

## Size and Capacities of Cribs and Boxes.

Cribs $6 \frac{1}{2} \mathrm{ft}$. long, $3 \frac{8}{4} \mathrm{ft}$. wide, $3 \frac{1}{4} \mathrm{ft}$. deep, holds $63 \frac{1}{2}$ bushels.
Box 4 ft . long, $3 \frac{5}{12} \mathrm{ft}$. wide, $2 \frac{8}{12} \mathrm{ft}$. deep, is $36 \frac{1}{\frac{1}{2}}$ cubic feet, 1 ton coal.
Box 2 ft . long, $1 \frac{4}{12} \mathrm{ft}$. wide, $2 \frac{8}{12} \mathrm{ft}$. deep, holds 1 barrel.
Box 2 ft . $\times 1 \frac{2}{12} \times 1 \frac{2}{12}$, holds half a barrel.
Box $1_{12}^{2}$ ft. $\times 1 \frac{5}{12} \times \frac{8}{12}$, holds 1 barrel.
Box 1 ft . x $1 \mathrm{ft} . \mathrm{x} \frac{8}{12}$, holds half a bushel.
Cistern 5 feet diameter x 10 inches deep, holds 122 gallons water.
Cistern 6 feet diameter x by 10 inches deep, holds 176 gallons water.
Cistern 7 feet diameter x by 10 inches deep, holds 239 gallons water.
Cistern 10 feet diameter x by 10 inches deep, holds 489 gallons water.
These packages will hold the amounts as stated above, and in some cases a fraction over, which we did not consider important ; it will give you an idea of size, box, etc., you wish to use.

ASPARAGUS, Spargel.
Add 16 cents per pound, for postage.
Per Package. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Five Cents
Conover's Colossal . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$0 10 \$0 75
Roots of Colossal. . . . . . . . . . . . . . . . . . . . . . . . . . . per 100, $\$ 1.25$
BEET, Runkel Rübe.
Early Bastian's Beet. . . . . . . . . . . . . . . $\$ 0 \cdot 10$ \$0 50
Eclipse Beet........................... 10 . 60
Egyptian Turnip, extra early ........ 10 . 50
Bassano, early.... ................. 10 50
Dewing's Ex. Early Blood Turnip Beet 1050
Red Scarcity . . . . . . . . . . . . . . . . . . . . . 10 50
Improved Long Blood. . . . . . . . . . . . . . 10 . 50
Long Red Mangel.................... . . 40
Mammoth Long Red Mangel........ . 40
White Sugar, Fred Knauer's Variety. 50
Vilmorin's White Sugar Beet........ 80
Perfection, "Yellow," new......... 10 40
Yellow Ovoid, finest for stock....... 10 40
Yellow Globe Mangel................ . 40
Red Globe Mangel..... . ............. . . 40
Lane's Imperial Sugar ................ . 10 . 40
Norbition Giant. . . . . . . . . . . . . . . . . . . 10 40
Swiss Chard, for greens............ 10 . 40
BIRD SEED, \&c.
Add 16 cents per pound by mail.
Cuttle Bone............................. . per oz. 05
Canary, best grades only . . . . . . . . . . . . . . . . . . 10
Hemp, re-cleaned........... . . . . . . . . . . . . . . . 10
Rape......... . . . . . . . . . . . . . . . . . . . . . . . . . . 10
Millet....................... . ................ . . . . 10
Maw............................................. 25
Silver Washed Gravel........... . . per package 10
Mocking Bird Food...................per bottle 35
Bird Song Restorer....................per bottle 25
BEANS-Bush, Bohnen.
Add 30 cents per quart for Beans by mail.
Per qt. Per bu.
Early Burt. . . . . . . . . . . . . . . . . . . . . . . \$0 20
"Dwarf Snap or Bush,"............... 20
Early Yellow, 6 weeks................ 20
Early Round Yellow, long, 6 weeks.. 20
Valentine......... .................... 20
Cleveland's Improved $\nabla$ alentine. ..... . 40
Mohawk, one of the earliest.......... 29
China Red Eye......... ............... 20
Rachel.................................. 20
Refugee, Pickling Bean............... 20
Newington Wonder................... 20
White Kidney . . . . . . . . . . . . . . . . . . . . . . 20
White Marrow......................... 20
White Wax, yellow pods............. 30
Black Wax, " " ............. 30
Golden Wax............................. . . 40
BEANS-Pole or Runners.
Black Wax, yellow pod............................................................ . . $\$ 0$. 30
Giant Wax............................................................................ . . . 50
Lima..................................................................................... . . . . . . . . 40
Sieva Lima...................... .................................................. . . . 40
"Platt's" Improved Lima, (see cut).............. 25 cts. per package; qt. 100


White Sugar Beet.


Yellow Ovoid Beet. Fine for Cattle.

BORECOLE or KALE.

| Green Curled Scotch, or Sea Kale . | \$0 10 \% 100 |
| :---: | :---: |
| Cabbage, Brown or Green. | $10 \quad 100$ |

BROCCOLI, Spargel-Kohl.
Early, Large (French)................. 40
BRUSSELS SPROUTS.
Dwarf, Fine French
$\$ 020 \quad \$ 20$

## BROOM CORN.

Evergreen ..... per bu. $\$ 400$
Dwarf ..... 400
CAULIFLOWER.
Early Snowball, extra small leaf. . . . . . per oz ..... $\$ 200$
Dwarf Erfurt, 1st qual. large with small leaf. ..... 200
Half Early Paris, large and fine heads ..... 80
Lenormand's, extra large ..... 80
CABBAGE, Kopf-Kohl.Our stock of Cabbage is selected from the best growers known to the trade.

Per Package, 5 and 10 cents.
Per oz. Per lb.
Bleichfield, second early . . . . . . . . . . \$0 30 \$4 00
Henderson, early summer . . .......... . 0 30 3 00
Winningstadt, heads hard and early.. $0 \quad 20 \quad 150$
Early Jersey Wakefield, first quality. $030 \quad 300$
Early Ox Heart, French. . . . . . . . . . . 020200
Peerless, new, early, very fine...... $0060 \quad 10 \quad 00$
Perry's Premium Brunswick, short stem, best early and late, extra stock $0 \quad 30 \quad 400$
Fotler's Brunswick, American stock. . 020200
Extra Flat Dutch,(AmericanImproved) 020200
Perry's Premium Flat Dutch, best in
market. . . . . . . . . . . . . . . . . . . . . . . . 030
350
Drumhead, (American Improved) . . . $020 \quad 2000$
Red Dutch, "Erfurt,". . . . . . . . . . . . . 030300
Large Red Dutch. . . . . . . . . . . . . . . $030 \quad 300$
Globe Savoy . . . . . . . . . . ............. $025 \quad 200$
Stone Mason Drumhead, fine winter. . $025 \quad 250$
Marblehead, Mammoth. . ............. . $030 \quad 300$
Bergen, large, very fine. . . . . . . . . . . $030 \quad 300$
CARROT, Gelbe Rabe.
Early Horn, scarlet. . . . . . . . . . . . . . . . 10 80
Danvers, half long. . . . . . . . . . . . . . . . 10 80
Half Long stump rooted, excellent qual. $10 \quad 80$
Long Red Surrey, fine quality . . . . . . . $10 \quad 80$
Long Orange, first quality . . . . . . . . . . . 10 80
White Belgium, for stock. ............ . . $10 \quad 80$
Large Short Vosges, white. . . . . . . . . $10 \quad 80$
Altringham, fine for table, dark color . . $10 \quad 80$
Early Forcing Carrot, (new) ........... $10 \quad 100$
Long Dark Red, without core, butter. . . 1080


CELERY, Seleri.
Per oz. Per lb.
Self-Bleaching or White Plume. $\$ 050$ \$
Golden Heart, Self-Bleaching. . 050
White Giant, solid, best impor'd. 20200
Boston Market. ................ . 30300
Henderson's Dwarf............ . 30300
Dwarf Crimson................. $30 \quad 300$
American Half Dwarf......... $40 \quad 300$
Golden Heart Dwarf. .......... $40 \quad 300$
Crawford's Half Dwarf......... $40 \quad 300$
Celeriac, Root Celery .......... $20 \quad 200$
Soup............................. 5 . 40
Winningstadt.

## CHICCORY, Cichorie.



Perry Hybrid Corn.
Improved, large leaves, for Greens ..... 100
Large rooted, for coffee ..... 100
CORN, Korn.
Add 30 cents per quart by mail. prices subject to change.
Per qt. Per bu.
Cory Corn. said to be the earliest sweet corn on record. ..... \$0 80 \$
Marblehead, Extra Early ..... 300
Golden Sireet ..... 400
Perry's Hybrid, Large Early, 12-rowed. ..... 600
Early Adams, not sweet ..... 20 ..... 300
Extra Early Narragansett, Red Corn ..... 300
Amber Cream ..... 20 ..... 300
Early Minnesota ..... 300
Crosby Early ..... $20 \quad 300$
Ballard's Red Cob ..... 400
Asrlum, large, fine and best second early ..... 20 ..... 300
Brainard's Sugar ..... 300
Egrptian, Large Late ..... 300
Stowell's Erergreen, extra fine, true selected. ..... 2030
Stowell's Erergreen, for sorwing, fine for cattle ..... 150
Mexican Black. ..... 20300
Hickox's Improred Sugar ..... 20300
Nammoth Sugar ..... 20 ..... 300
Best Tarieties Field Corn.... ...... per 1b. 2c.Silver Lace Pop Corn150
Red and White Pop Corn, ears ..... 150
"Sou" Fodder Corn .....
price
300 .....
price
300
Pride of the North, Favorite Dent

CORN SALAD, Ackersalat.

|  | Per oz. | Per 1b. |
| :---: | :---: | :---: |
| Large Round Leave | P.-. 810 | \$1 00 |
| CHERVIL. | 20 | 300 |

## CRESS, Kresse.

Upland Cress, new hardy
perennial. See adv., 10c. pkge.
Cress, Garden Curled....... 10
Water Cress................... 20 150
CUCUMBER, Gurke.
Snake, ornamental.
Green Prolific................. 40
Early Russian, or B'n Net'd 10
Early Frame....................
Early Cluster.
White Spiue, very best, for
general use, extra stock..
Per oz. ..... \$0 10
Per lb. ..... $\$ 100$ ..... 100
London, or extra Long Green
West India Gherkin ..... 25
EGG PLANT, Eierplanze.
Large Purple Egg Plant ..... 20
New York Improved ..... 40
ENDIVES, Endivien.
Green Curled Winter. ..... 20


## HONEY LOCUST.

Honey Locust, for hedges. .20KOHL RABBI.
White, (above ground). ..... 20
Purple
Purple ..... 20 ..... 20 ..... 200 ..... 200
GARLIC Knoblauch ..... 10
LEEK Lauch
Premium Brunswick Short Stem.
LETTUCE, Salat.
Oak Leat, new, very fine family lettuce.......... per package 10c.
Green Fringed20
200
Boston Market Red Fringed, very distinct, fine ..... 20 ..... 200
Boston Curled, fine for hot-bed or out-door ..... 20 ..... 200
Early Curled Simpson, white and black seeded ..... 20
Early Curled Silesian, fine market variety ..... 20
Our Forcing, new, white, head. ..... 20
Hamilton Market Head, does well under glass ..... 20
Ice Drumhead ..... 20
Hanson Head, excellent out-door sort ..... 20
Batavia Brown Head ..... 20
India or Prize Head ..... 20
Tennis Ball, small, for family use, white and black seeded ..... 20
Golden Stone Head, small for family use ..... 40
White Co's. paper 5 cents
MUSK MELON, Bisammelone.
Surprise, round, yellow fleshed, medium size. ..... 10 ..... 100
Pineapple ..... 10
Nutmeg, fine netted, extra early green, rich and sweet. ..... 10
White Japan ..... 10
Cassaba, pointed, thick fleshed ..... 10
Bay View, large, green fleshed, fine for a large melon ..... 10
Great Western Rough Nutmeg ..... 10
Large Nutmeg or Improved Cantelope, very fine, for marketmen. ..... 10
Pomegranate. ..... 40
Montoral Market musk ..... 10
WATERMELON, Wassermelone.
Cuban Queen, extra ..... 10 ..... 100
Landreth's Boss ..... 30
Phinney's Early, red flesh and solid, very prolific ..... 10
10
100Haskell's Excelsior, large and solid to center, extra quality
Mountain Sweet, old favorite ..... 10
Monntain Sprout. ..... 10 ..... 80
Black Spanish, round, dark green, with red flesh ..... 10 ..... 80
Icings or Ice Cream, white seeded ..... 10 ..... 80
Green Citron, for preserves ..... 10
Scaly Bark, "new," highly recommended ..... 10150150
150
150
150
150
150
150
150400
100
100 ..... 200 ..... 200
100
100
100
100100100100100808000

## MUSHROOM SPAWN.

Per box ..... 100


MUSTARD, Senf. Per oz. Per 1 lb . White............. $\$ 0$ 05 \$0 20 Brown. 20

## MARTYNIA.

Martynia, pickles.. 40
NASTURTIUM.
Tall................ 20
Dwarf............. 20
OKRA, Essbarer.
Dwarf Okra,Gumbo, 10
ONION, Zwiebel.
Yellow Danvers, Connecticut grown................................ 10 . 100
Globe Danvers, Connecticut grown................................. . . 10
100
Early Red, extra early.............................................. . . 20
Southport Red Globe. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10
Red, Wethersfield, large and productive........................... 10
White Silverskin. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 20
Southport White Globe, new here......... . . . . . . . . . . . . . . . . . . . 20
150

Giant Rocca. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 25
150
100
250

PARSLEY, Petersilie.
Moss............. .................................................... 10 . 100
Fern Leaved............................. ............................... 10
PARSNIP, Pastinake.
Long White......................................................... . 10.80
Hollow Crown, best for general use. . . . . . . . . . . . . . . . . . . . . . . . . . . 10 . 80
Sutton's Student. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ....... 10 . 80
PEPPER, Pfeffer.
Chili, very small, for Pepper sauce. . . . . . . . . . . . . . . . . . . . . . . . . . . $25 \quad 300$
Bell or Oxheart, rind thick. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 25 . 300
Cayenne............................................................... 25.
Mountain Sweet, used for stuffed pickles........................... $25 \quad 200$
Golden Dawn, yellow. ................. . . . . . . . . . . . . . . . . . . . . . 25
300

## PEAS, Erbsen.

Wrinkled varieties marked thus.* Add 30 cents per quart by mail.
Per qt. Per bu.
Rural New Yorker, in packages only.......... . packages 25 cents.
Earliest of All.............................................................. . . $\$ 025$
$\$ 400$
Bliss, Everbearing, new.............................................. 40 . 10 . 00
First and Best. . ............................................................. . . . . . . 25
400
Perry's Forty-two Day, the best extra early....................... 25.400
Dexter.................................................................... 25 . 350
*Alpha........................................................... 25 . 400
Philadelphia Extra Early ........................................... 25 . 350
Caractacus, extra early, three feet................................... 25.
Bliss, Abundance.............................................................. 40 . 800
Carter's First Crop, $2 \frac{1}{2}$ feet ..... Per qt.
Per bu.
Improved Daniel O'Rourke, $2 \frac{1}{2}$ feet ..... 25 ..... 400
Bluc Peter, green, smooth, 1 foot ..... 25 ..... 500
Tom Thumb, yellow, smooth, 8 inches ..... 25 ..... 600
*Bliss' American Wonder, green, wrinkled, 1 foot. ..... 800
*Premium Gems, very early, very fine dwarf.
*McLean's Little Gem, very fine, popular, I foot ..... 500
*McLean's Advancers, true, long pods, fine quality, $2 \frac{1}{2}$ feet ..... 400
*Champions, very fine, old favorite, 4 feet. ..... 300
*Yorkshire Hero, large, wrinkled, late ..... 600
*Telegraph, new fine green, wrinkled, late. ..... 800
Kentish Invicta, early small ..... 500
Telephone ..... 1000
White Irish Marrowfat, 3 feet ..... 200
Black Eyes, hand picked, Canada ..... 150
Black Eyes, home grown ..... 140
Canada Field ..... 110 to 140

# A POTATO FOR THE MILLIONS! 

## THE SUNLIT STAR," New,"

Raised from Ball, seed intercrossed four times under the direction of one of Ireland's best potato growers ; from one pound of Tubers planted in 1884, $127 \frac{9}{16}$ pounds was raised on light soil. The Tubers resemble the Early Rose or Beauty of Hebron in color, very smooth and handsome. The originator, R. C. Barless, of Rose, N. Y., offers $\$ 25.00$ for one Tuber of another varicty that will equal it in cooking or producing, that will ripen as early-two weeks carlier than Rose. Surplus stock for sale this season at 75 cts. per pound by mail, or four pounds for $\$ 2.00$, three pounds $\$ 1.75$. We have not space for testimonials.


RADISH, Radieschen.



Per oz. I/4 lb. Per lb.
$10 \quad 20 \quad 80$

SORREL.
Large Leaved, French.... $\$ 010 \quad \$ 100$

## SPINACH, Spinat.



## SQUASH, Kürbiss.



TOBACCO SEED, Tabak.
Connecticut......................................................................................................... $\$ 0$. 40
Glesner, broad leaf, best wrapper grown. ..................................................... 100
Wilson's Hybrid Seed, very scarce ........................................................ 100
Haynes.................................................................................................................... 100
Eureka............................................................................................................. . . . . 100
$\$ 100$
80
80
80
100
100
100
100
100
1100
100
100
200
200
200
200

## TOMATO, Liebesapfel.

Scoville's Hybrid, new, (see cut, \&c.)
per paper, 25c.
Livingston's Beauty, new.
per paper, 25 c.
Mayflower.
Livingston's Favorite, new, early, one of the finest in the market ............ . . . 30
Climax, extra quality, resembles the Acme very closely 30
Acme, finest for market gardeners, true.................................................... 20
Canada Victor.
Red Smooth
20
Trophy, large and solid, true stock 20
Hathaway Excelsior................................................................................... 20
Paragon.
20
Perfection.
Strawberry
30
Yellow Plum
30
per paper, 10 c.

## Sweet Herbs.

| Sage, English. \$0 | 5 \$ 200 |
| :---: | :---: |
| Rue | 5 paper. |
| Balm. |  |
| Sweet Marjoram | 5 |
| Summer Savory | 5 |
| Rosemary | 5 |
| Lavender. | 5 |
| Thyme. | 5 |
| Sweet Fennel. | 5 |
| Saffron. | 5 |
| Caraway. | 5 " 50 |

## \$PRILG RYE.

We offer a fine stock of this Rye grown from seed we furnished, and we assure you it is the sort for Spring Sowing.


Pure Stock, in bulk, or put up in one quart packages for our retail trade, with full directions on every package for using; this seed is the finest in America.

#  

## KEY TO CULTURE.

A Sow for succession from April to June, for summer and autumn blooming. Prepare the ground thoroughly by digging, adding a good supply of leaf-mould or well-rotted manure, making the surface tine and smooth.

B Sow in gentle heat, in a well drained pot or pan of light soil. Sow thinly and cover lightly with a fine, sandy soil. Shade from bright sunshine, and water when necessary through a fine rose watering pot. Transplant to open ground, when all danger of frost is over. The seed may also be sown in a cold frame in April or open border in the latter part of May, but will not Hower so early. Transplant or thin out before the plants get too large.
C. Sow from April to June or in August, in a well prepared bed of light soil covering the seed lightly. Keep clear of weeds, and thin out the plants if too thick sufticiently early to allow them to develop their growth.

D Sow in spring, in a well drained pot or well prepared hot-bed of light, peaty, sandy soil. Place in a moderately warm temperature, shade from bright sunshine and keep moist, transplanting when ground is in proper condition, or in open ground after May 10 th for late flowers.

E Sow in open border in April or May, and thin out or transplant, giving each plant plenty of room.

Ka suyt no. or $F$. Now any season, in a pot prepared as follows:-Let the pot be one-third full of drainage hate charcoal; over that rough siftings of mould, and the surface with very fine soil, hali of which should be composed of fine, sharp sand; water with fine sprinkler; scatter the seed thickly over the surface, covering very lightly; keep from direct rays of the sun. As soon as the plants show the third leaf transplant into seed pans, three-fourths of an inch apart, giving a little air to stiengthen them. When the plants begin to touch each other, they should be transplanted singly into small pots and keep them in a cool, airy part of the greenhouse near the glass. Re-pot when necessary.

The following portion of our Catalogue devoted to Flower Seeds, we have arranged both alphabetically and in columns. to enable any one to easily refer to the price and description of any variety desired.

## KEY TO COLUMNS.

The" 1 st column contains the name of flower.
The 2nd " "، hardiness and duration.
The 5th column contains culture.
The 3rd " " $\quad$ " height in feet.
The 6th ". " price per packet.
The seventh " " gen'l observations.

## KEY TO ABBREVIATIONS. <br> COLOR OF FLOWERS.

| b., | blue. | dk., | dark. | mve., | mauve. | spot., | spotted. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| bld., | blood. | dp., | deep. | mxd., | mixed. | stri., | striped. |
| blk., | black. | gr., | green. | or., | orange. | sul., | sulphur. |
| br, | brown. | lav., | lavender. | pur., | purple. | var., | variegated. |
| bff., | buff. | 1 l. , | leaf. | rose, | rose. | ver, | vermilion. |
| car., | carmine. | 1 t ., | light. | rd., | red. | wht., | white. |
| cr., | crimson. | mar | maroon. | scar., | scar | yel., | W. |

HARDINESS AND DURATION.
A.-Annual, lasting one year.
B.-Biennial, lasting two years.
P.-Perennial, lasting three or more years.
ev., evergreen.
g., greenhouse.
h., hardy.
h.h., half-hardy.
sh., shrub.

## SELEOT FLOXER SEEDS.



| NAME. |  |  | $\frac{0}{c} \div \frac{\dot{む}}{3}$ | 足 |  | GENERAL OBSERVATIONS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aster, Truffaut's La Superbe Dwarf Chrysantinemli:. <br> " Large kose-fiowered <br> " Cocardeau or Crown (w. centre; <br> " New Washington, whitc <br> " Perennial, fine mixed. | hid if .6 .f | $\begin{aligned} & 2 \\ & 1 \\ & 2 \frac{1}{2} \\ & 2 \\ & 2 \end{aligned}$ | pure wht. mised. various. white. mixed. | I | $\begin{aligned} & 15 \\ & 15 \\ & 0 \\ & 0 \end{aligned}$ | Aster. No lover of these flowers can find anything so easily cultivated that would afford such genuine pleasure and satisfaction. The New Washington varieties are extremely beantiful, attaining a very large size averaging $4 \frac{1}{2}$ inches in diameter, and in delicacy of tints are unequalled. Aster seed should be sown ear!y in the Spring in a hot-bed or window box and transplanted out-doors when the weather is warm, about 12 inches apart-the tal!er varieties a little farther apart and the dwarf varieties a little nearer together. |
| Avena sterilis | ha | 2 |  | C |  | Avcna.-Animated Uats. |
| Balloon Vine. | hha | 5 | white. | B |  | Balloon Vine, - Love-in-a-puff; climbing plant for house or garden. |
| Balsam, Double Extra....... <br> Double Rose flowered | ha | I $1 / 2$ 2 2 | mixed. | B | $\begin{aligned} & 10 \\ & 10 \end{aligned}$ | Baisams.-Our balsams have been selected with great care and we feel certain |
| ". Double Rose flowered, white | ha | 2 | white. mived. |  |  | that they will please our customers. <br> The Double Rose-flowered White |
| " New Carnation-striped | , | 2 |  |  | 10 | Balsam is of unequalled purity and in |
| " Double Solferino | " | 2 | spt., str. |  | 10 | great demand among florists. |
| . Victoria | " | 2 | w., sc. sp. |  | 10 | The Double Victoria White Scarlet Spotted is very delicate in color and |
| Eartonia aurea | hA | 1 | yellow. | E | 5 | will become a great favorite. |
| Bean, Scarict Runner | " | I5 | scarlet. white. | A | 5 | Bean.-Climbers, bearing clusters of dazzling scarlet, and pure white flowers. |
| Eeilis Perennis, 17. | hP | 1/4 | mixed. | C | 5 | Bcilis.-Double Daisy.-Very handsome spring flowering plant. |
| Brachycome iberidifo | hha | I | mixed. | D | 5 | Brachyonme - Swan River Daisy. |
| Briza compacta | hA | I |  | A | 5 | Briza.-Quaking Grass. |
| Bromus brizæ formis | hP | I |  | C | 5 | Bromus - Ornamental Grass for winter bouquets. |
| Brovallia elata | hha | I $1 / 2$ | mixed. | D | 5 | Browallia elata.- Is one of the finest of the few blue flowers, either for pot or garden culture, and useful for cutting for bouquets. |
| Bryonopsis laciniosa erythiocarpa....... | hha | 5 | red | D | 10 | Bryonopsis.-Climber, producing green fruit, which subsequently turn to brilliant scarlet, striped with white. |
| Cacalia coccinea | hA | $11 / 2$ | scarlet. | E | 5 | Cacalia.-Tassel Flower. |
| Calampelis scabra | hha | 8 | orange. | D | 5 | Calampelis.-A good climber, flower tube shaped. |
| Calandrina discolor <br> ". grandiff <br> " umbella | ha | 1 | rose. rosy pink. crim. violet | E | 5 | Calandrina.-Very desirable for pot plant ; also for rockeries. <br> Calceolaria.-Lady's Slipper. Saved from |
| Calceolaria hybrida, large flowered | $g P$ | ${ }_{2}$ | mixed. | F | 5 | the very choicest vaneties of the finest |
| " James' Prize splendid | \% | I |  | " | 25 | collections. |
| Calendula pluvialis. | hA | 1 | w.b.und'th | A |  | Calendula.-Cape Marigold. |
| Calendula Officinalis "Meteor |  | .- | 1t. orange. | " | 10 | Calendula Off. Meteor. |
| California Poppy |  |  |  | E | 5 | California Poppy.-See Eschscholtzia. |
| Calliopsis Drummondi. | hA | I $1 / 2$ | pur. \& yel. | ' | 5 | Calliopsis.-Very showy and continues to bloom a long time. |
| bicolor nana | ، | I 1/2 | mixed. |  |  | C. Drummondi is admirably adapted for borders. |
| Callirrhoe pedata | ${ }^{\prime \prime}$ | 2 | mixed. | " | 5 | Callirrhoe,-Profuse bloomer, continuing throughout the season. |
| Campanula medium, single. | hP | 2 2 1 |  | C |  | Campanula.-Canterbury Bell, will bloom first year if sown early. C. speculum, |
| " ${ }^{\text {speculum }}$ | ha | 1/2 | mixed. |  |  | Venus Looking Glass. |
| Canary Bird Vine. | hha | 10. | yellow. | D | 10 | Canary Bird Vine.-See Tropæolum canariense. |
| Candytuft |  | -. |  | E |  | Candytuft.-See Iberis. |
| Canna, Finest mixed Nigricans Zebrina. | hhP | $\ldots$ | $\begin{aligned} & \text { mixed. } \\ & \text { red. } \\ & \text { scarlet. } \end{aligned}$ | D | 5 10 10 | Canna.-Indian Shot. C. Nigricans has very dark foliage. <br> C. Zebrina has striped foliage. The kinds catalogued are selected as the best of many varieties, esp ecially for centres of beds containing ornamental foliage plants. |
| Canterbury Bell |  | .. | - | C |  | Canterbury Bell.-See Campanula. |
| Cardinal Flower |  |  |  | B |  | Cardinal Flower.-See Lobelia. |
| Cardiospermum Halicacabum | hha | 5 | white. | " | 5 | Cardiospermum.-See Baloon Vine. |
| Carnation |  |  |  | A |  | Carnation.-See Dianthus. |
| Castor Oil Bea |  |  |  | D | 5 | Castor Oil Bean.-See Ricinus. |
| Catchfly |  | $\cdots$ |  | E | -- | Catchfly.-See Silene. |


| NAME. |  |  | $\frac{\dot{0}}{0}-\frac{\overline{0}}{0}$ |  | 201 | GENERAL OBSERVATIONS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Celosia, cristata nan " feathered.. " japonica | $\operatorname{hha}_{6}$ | $\begin{aligned} & 1 \\ & \mathrm{I} \\ & 2 \end{aligned}$ | crimson. mixed. scarlet | B | $5$ | Celosia.-Cockscomb, showy plant, producing large combs of crimson or yellow flowers. |
| Centaurea candidi | hhP | $\stackrel{\text { I }}{11 / 2}$ | silver fol. | E | 15 | Centaurea.-Dusty Miller; silver leaved |
| " mymnoca | hA | ${ }_{2}^{1 / 2}$ |  |  | 15 | foliage plants, extensively used in borders and bedding. Pick the buds off as they |
| cyanus |  | , | mixed. |  |  | appear. They should not be allowed to |
| Centranthus macros | " | $11 / 2$ | 3 red | E |  | flower if a thick mass of foliage is desired. C. moschata.-Sweet Sultan. |
|  |  |  |  |  |  | C. cyanus.-Batchelor's Button. |
| Chamæpeuce casabo | hhP | 1 | orn. fol. | D | Io | Chamæpuece casabonæ. - Handsome thistle-like foliage plants with dark green |
|  | hA |  | white. | F |  | leaves, veined with white. |
| Chrysanthemun | ha |  | white. | F |  | ers lasting late in the season, long after many other flowers are faded |
| " idicum pompone, d'l fl'd | hhP | 2 | dbl. white. |  | Io | C. idicum pompone is very double, |
|  |  |  |  |  |  | pure white and a constant bloomer; excellent for cut flowers. |
| Cineraria hybrida choice mixed | gP | 2 | various. | " | 25 | Cineraria.-Beautiful compact flowering plants of crimson, magenta and purple |
| Clarkia, best mixe | ha | It/2 | mixed. | E |  |  |
| Clematis, fine mix | hP | 10 |  | C | 10 | Clematis.-Fine climbing vines. |
| Clianthus Dampi | A | 2 | sc. \& blk. | A | 25 | Clianthus.-Should be started early in order to prove most successful. Flowers |
| Cobæa scanden | hha | 20 | purple. | B | Io | Cobæa.-To attain full growth should be |
| Coccinia In | hhP | 6 | red. | C | ro | started in pots. Very rapid climb |
| Cockscomb. |  |  |  | B |  | Cockscomb.-See Celosia. |
| Coix lacryma | ha | 1 $1 / 2$ |  | A |  | Coix.-Job's Tears. |
| Collins |  | $\mathbf{r}^{1 / 2}$ | mixed. | E |  | Collinsia.-Purple, blue and white flowers; very pretty |
| Columbine |  |  |  | C |  | Columbine.-See Aquilegia. |
| Convolvulus m | hhA | Io | finestmix'd | E |  | Convolvulus Major.- Miorning Glory, |
| " ${ }^{\text {a }}$ | hP | 1 | blue. | C |  | C. Mauritanicus for hanging baskets. |
| Coreopsis.. |  |  |  | E |  | Coreopsis.-See Calliopsis. |
| Cosmanthus fimbriatu | A | I | lac \& w. |  |  | Cosmanthus.-Flowers fringed and pretty, plant spreading. |
| Cosmidium Burridg |  | 2 | , br.\&yel | " |  | Cosmidium.-Flowers large and showy, |
| Cucumis | hha | 6 | fine mixed. | B |  | similar to Coreopsis. <br> Cucumis. - Omamental Cucumber. |
| "f flexuosus <br> " dipsaceus, teasel-f |  |  | dixed |  |  | flexuosus. - Snake Cucumber, bearing fruit three feet long. C. dipsaçus - |
| Cucurbita | hha | 6 | fine mixed. | E |  | Teasel-formed. |
| "\% leucantha depressa |  | $\ldots$ |  |  |  | cantha depressa.-Green Fruit. C. long- |
| Cyclamen persicum... | hhP | 1/2 | fine mixed. | B | 5 | Cyclamen. - Green house plants, very |
|  |  |  |  |  |  | handsome bloomers. |
| Dahlia, double | hhP |  | finestmix | E |  | Dahlia.-Saved from the largest flowering |
| ". single... | I |  |  |  |  | and most double sorts. |
| Daisy, double |  |  |  | C |  | Daisy.-See Bellis. |
| Datura fastuosa, finest dou | ha | 3 | mixed. | $\mathrm{E}_{\mathrm{C}}^{\text {C }}$ |  |  |
| Delphinium (Larkspur) double, dwarf rocket | hA | I $1 / 2$ |  |  |  | Delphinium cashmerianum. |
| " double branching |  | 2 |  |  |  | D. Giant Hyacinth fld. |
| "\% Perennial sorts | hP | 3-4 |  |  |  | D. nudicaule.- The finest perennial Lark- |
| "\% ${ }^{\text {\% }}$ elaticaule | " | I ${ }_{5}^{1 / 2}$ | scarlet. mived: |  |  | spur, of dwarf compact growth, with abundant brilliant scarlet flowers. |
| " form | " | $\begin{aligned} & 5 \\ & 2 \end{aligned}$ | bluedwht. | C |  | Delphinium.-The seed of the perennial |
|  |  |  |  |  |  | sorts should be sown in spring; the |
|  |  |  |  |  |  | plants will then become strong by fall and |
| Devil-in-a-bush |  | $\cdots$ |  | A |  | Devil-in-a-bush.-See Nigella hispanica. |
| Diamond Plan |  | .- |  | B |  | Diamond Plant. - See Mesembryan- |
| anthus, Pink |  |  |  | C |  | Dianthus barbatus - Sweet William, will |
| barbatus, single. | hP | I $1 / 2$ | mived. |  |  | bloom the first year if sown early. D. |
| double |  | I $1 / 2$ |  |  |  | Chinensis, Chinese Pink. |
| "\% Caryophyllus (Carnation) | hhp | 2 | finesmix'd | F |  | D. carnation grenadin.-"For Florists' |
| " picotee | " | 2 | finestmix'd |  |  | nd |
| rpetual ortree | " | 2 |  |  | - | floriferous carnation is invaluable." |
| " " grenadin.. ......\| | \| | 2 | \| bril. scar. |  | $\mid 15$ | other variety, and furnishes a profusion |





| NAME. |  |  | $\frac{\sigma_{0}^{\prime}}{\delta}=\frac{\square}{0}$ | 边 | $\frac{\pi}{2}$ $\frac{\square}{2}$ $\vdots$ $\sim$ | GENERAL OBSERVATIONS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Portulaca |  | -. |  | - |  | seed itself for a number of years in succession, being naturally adapted to our climate. |
| Primula sinensis $\underset{66}{ }$ | $\operatorname{hhf}_{6}$ | $\begin{aligned} & 3 / 4 \\ & 3 / 4 \end{aligned}$ | $\underset{66}{\operatorname{mixed}}$ |  | $\begin{aligned} & 25 \\ & 50 \end{aligned}$ | Primula.-Should be sown in under glass in February and March, although many follow the English custom of sowing in July and August, but which proves to be less successful in this country: Our seed is raised by the most renowned growers in England, and have always given the best satisfaction |
| Pyrethrum parthenifolium aurea........ " Golden Feather " parth. aurea fol laciniatis | hP P | I <br> I | foliage yel. foliage yel. | - | 10 | Pyrethrum.-Golden Feather, or Feverfew. P.fol.1ac.-Splendid acquisition with elegant laciniated foliage. |
| Quaking Grass............................. |  | . |  | .- | 5 | Quaking Grass.-See Briza. |
| Ragged Robin |  | - |  | -- | 5 | Ragged Robin.-See Lychnis. |
| Reseda odorata | ha | I | buff. | -- | 5 | Reseda.-Mignonette Sweet. R. amelio- |
| " " ameliorata.i......... |  |  |  | - | 5 | rata is a large flowered variety and of py- |
| " 6 Miles' New Spiral... | hA | 1 $1 / 2$ | buff。 | $\cdots$ | 10 | Miles' New Spiral very profuse flowering, |
| " gigantea pyramidalis. | " 6 | 2 | * | . | 10 | bearing flowersin spiral spikes from 8 to 15 |
| " Parson's New White | " | I $1 / 2$ | White. | . | IO | inches in length and delightfully odorous. |
| Rhodanthe maculata | $\mathrm{hh}_{66}$ | I | crimson. white. |  | 10 |  |
| Ricinus borboniensis arbor | 66 | I5 | orn. fol. | -- | 10 | Ricinus. - Castor Oil Bean. A robust, |
| "6 giganteus gla | ${ }_{68} 6$ | IO |  | .- | 5 | stately growing, ornamental foliage plant, |
| " Gibsoni | 66 | 8 | '6 | .- | 5 | whose immense leaves render it an object |
| "6 sanguineus (Obermanni) | 6 | Io | ${ }^{6}$ | -. | 5 | of universal admiration. Excellent for |
| "6 species from the Philippi | " | Io | ، 6 | $\cdots$ | 5 | centre plants in large beds where a sub- |
| " dwarf r |  | 4 |  |  | 5 | tropical effect is desired. |
| Rose Campion |  | . |  |  | 5 | Rose Campion.-See Agrostemma. |
| Rose of Heaven |  | -. |  | -- | 5 | Rose of Heaven.-See Viscaria. |
| Rose of Sharon |  | -- |  | .- | 5 | Rose of Sharon.-See Hibiscus. |
| Salpiglossis variabilis, fine mixed | hha | 2 | mixed. | - | 5 | Salpiglossis.-Highly ornamental ; flowers are funnel-shaped, and beautifully and curiously marbled and penciled. |
| Salvia coccinea splend | hha | 2 | scarlet. | -- | 10 | Salvia.-Brilliant and exceedingly useful |
| " splendens.. | $\mathrm{hh}_{66}$ | 3 |  | - | 25 | for back-ground bedding purposes. S. |
| " pacens. | 6\% | $21 / 2$ | blue. | - | 25 | splendens is truly magnificent, being lit- |
| " argente | hha |  | silver. |  | 25 | erally covered with gorgeous scarlet blossoms, and remaining in bloom very late. |
| Sanvitalia procumbens, | hA | 1/2 | yellow | -- | 5 | Sanvitalia.-Flowers bright yellow and very double. |
| Saponaria | ${ }^{6}$ | 1/2 | mixed. | -- | Io | Saponaria.-Immensely profuse blooming annuals, producing masses of minute cross-shaped rose and white flowers. |
| Scabiosa atropurpurea major. | hA | 2 | fine mixed. | -. | 5 | Scabiosa.- Mourning Bride, or Sweet |
| " atro. candidissim <br> " minor, fl. pl. | " | I | purewhite. <br> fine mixed. |  | 10 | Scabiosa. S. atro. cand. - Excellent for cutting for bouquets. |
| Schizanthus, fine | hA | I | mixed. |  | 5 | for cutting for bouquets. |
| Sedum coeruleur | '6 | 1/4 | blue. | -- | 10 | Sedum.-Stone crop. |
| Senecio double | " 6 | I | finestmix'd | $\cdots$ | 10 | Senecio.-Jacobæa. |
| Sensitive Plant |  | . |  | . |  | Sensitive Plant.-See Mimosa. |
| Silene armeria | hA | 2 | fine mixed. | $\cdots$ | 5 | Silene. - Catch-fly. - Dwarf compact growing edging plants, literally covered with blossoms. |
| Smilax |  | -. |  | -. |  | Smilax.-See Myrsiphyllum. |
| Snapdragon. |  | -- |  | -- |  | Snapdragon.-See Antirrhinum. |
| Solanum capsicastium | hhP | $\cdots$ | sc. fruit. | $\cdots$ | 10 | Solanum capsicastium. - Jerusalem Cherry. |
| Statice sinuata hybrida. | hP | I | , mixed. | .- |  | Statice. - Purple and yellow flowers, remaining a long time in a good condition after being cut; valuable for winter bouquets. |
| Stipa pennata. | hP | 2 |  | .- |  | Stipa.-Feather Grass. |
|  |  |  |  | . . |  |  |
| "، double dwarf German. <br> "، "، large flowering | hha | $\begin{aligned} & 11 / 2 \\ & I \end{aligned}$ | mixed. |  | 5 | This is one of the most popular flowers cultivated whether for borders, masses, |
| "6 6 ،6 .............. | " | I | pure white. | -- | 10 | hanging baskets or pot culture. Its |
| "6 6\% 6 | " | I | purple. | .. | 10 | bright colors and spicy fragrance render |
| " ${ }^{6}$ | " | I | dark crim. | . | 10 | it an object or universal admiration. |
| " | " | I | scarlet. | . | 10 | Double Dwarf; have very compact |
| "fe | 6 | 1 | canary yel. |  | 10 | spikes of flowers and throw out many |
| " large flow'ing pyramidal dwarf | " | I | mixed. |  | 10 | side shoots: The Large-Flowered |
| «\% Winter, or Brompton....... | hB | 2 | 6 |  | 10 | are very similar, only the flowers are |
| " Emperor, or Perpetual | hhP | 11/2 | 6 |  | 10 | larger. |


| NAME. |  |  |  |  |  | GENERAL OBSERVATIONS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sunflower | $\ldots$ |  |  |  |  | Sunfower.-See Hehant |
| Swan River Daisy |  |  |  |  |  | Swan River Daisy.-See Brachycome. |
| Sweet Alyssum. |  |  |  |  |  | Sweet Alyssum. - See Alyssum. |
| Sweet Pea. |  |  |  |  |  | Swcet Pea.-See L |
| Sweet Rocket |  |  |  |  |  | Sweet Rocket.-See Hesperis. |
| Sweet Sultan |  |  |  |  |  | Sweet Sultan.-See Centaurea. |
| Sweet William |  |  |  |  |  | Sweet William. - See Dianthu |
| Tagetes double African | hhA | , | mixed. |  |  | Tagetes.-Marigold; good old-fashioned |
| "، " ${ }^{\text {" }}$ French. | "، | ${ }_{1}^{11 / 2}$ |  |  |  | flowers, very popular. |
| Tassel Flower... |  |  |  |  |  | Tassel Flower.-See Cacal |
| Thunbergia, finest | 1.1 | 6 | mixed. |  |  | Thunbergia. - Rapid,free-blooming climbers, flowers buff, orange and white. |
| Trifolium suaveolens |  | 2 |  | $\cdots$ |  | Trifoiium.-Sweet scented clover. |
| Trichosanthes coccin | hha | 4 | mixed. | .. |  | Trichosanthes. - Small oval green and white marbled gourds, changing to scarlet, beautiful. |
| Tritoma uvaria | hP | 4 | orange red |  |  | Iritoma.-Red-hot-poker plant. |
| Tropæolum canariense | hha | 10 | yellow. |  |  | Tropæoleum Canariense. - Canary- |
| "/ Lobianum Brilliant. |  |  | dark scar. |  |  | bird Flower; a great favorite, with pretty |
| " " Crown Prince of Prussia. | " | 6 | blood red. |  |  | yellow fowers, resembling a bird with |
| " " Giant des Batailles...... | "، | 6 | carmine. crimson. |  |  | wings spread; very graceful climber. T. Lobb. are very ornamental climbers, |
| " " Napoleon III | ، | 6 | ver.striped |  |  | Lobul are very ornamental climbers, |
| " " Lucifer (very | " | 6 | cri. dk. fol. |  |  | garden ; constant bloomers. T. Majus |
| " " Roi des Noi | " | 6 | almost blk. |  |  | is the tall growing Nasturtium; very |
| " " Spitfire | " | 6 | brightscar. |  |  | serviceable for garden culture, as they |
| " " finest vari | " | 6 | mix.colors. |  |  | withstand almrist the most excessive |
| " majus atropurpur | " | 6 | black bro'n |  |  | drought; very free flowering, and vigor- |
| "" "" coccineum | " | 6 | scarlet. |  |  | ous growing climbers. T. Tom Thumb, |
| " "\% lutem | " | 6 | yellow. |  |  | are suitable to 1 e grown in clumps, mass- |
| " " regelianu | " | 6 | pur. violet. |  |  | es, or alone, and will produce the most |
| " cœruleo roseum | " | 6 | d. rose. |  |  | pleasing effect. The kinds catalogued |
| "/ majus, finest varieties........ | hha | 6 | mixed. |  |  | are those of most recent introduction, and |
| " Tom Thumb, Carter's scarlet. | h.A | 1 | scarlet. |  |  | form an assortment of unqualified ex- |
| " " Crystal Palace Gem. |  | 1 | sul.col.spt. |  |  | cellence. Great pains have been taken |
| " "\% King of Tom Thumbs | " | 1 | dp. scarlet. |  |  | to have all our varieties true to name, and |
| " "\% King Theodore....... | " | I | very dark |  |  | and we recommend them very highly. |
| " " Pearl | " |  | nearlywht. |  |  |  |
| " " Ruby King (new) | " | 1 | carmine. |  | - |  |
| " " luteum. | " | $\pm$ | bright yel. |  |  |  |
| Venus' Looking Glass | " | 1 | mar tint. |  |  |  |
| Venus' Looking Glass |  | .. |  | .- |  | Venus' Looking Glass.-See Campanula speculum. |
| Verbena hybrida, choice named col' | hhP |  | mixed. | .. |  | Verbena Candidissima. New.-With immense trusses of flowers of the purest white ; best for sale plants. V. Striata.Italian carnation-like striped, very choice. |
| Veronica syriaca.... <br> fl. albo | hha | $\begin{aligned} & 1 / 2 \\ & 1 / 2 \end{aligned}$ | blue \& wht white. |  |  | Veronica.-Highly esteemed for edgings, rockeries, or pot plants |
| Vinca rosea | g sh. | 2 | rose. | $\cdots$ |  | Vinca.-If sown early, in the house, will |
| alba | g sh. | 2 | white. |  |  | blossom same season; very bright shining green foliage, flowers are delightfully |
|  |  |  |  |  |  | pleasing. <br> Viola, Pansy. - Start early in March, in |
| Viola tricolor maxima, Pansy, finest. <br> " " " very large flow'g | hp | $\begin{aligned} & 1 / 2 \\ & 1 / 2 \end{aligned}$ | $\stackrel{\text { mixa }}{ }$ |  |  | Viola, Pansy.-Start early in March, in the house, if no greenhouse is convenient, |
| " " " candidissima \} | " |  |  |  |  | a sunny window will answer. Sow lightly |
| " " ${ }^{\text {c }}$ " Snow Queen $\}$ | " |  | white. |  |  | in fine loam, in a box or flower-pot, and |
| " Emperor William........ | " | 1/2 | deep blue. |  |  | transplant when well up. Transplant |
| "/ Faust, or King of the Blac | " | 1/2 | coal black |  |  | several times before finally transplanting |
| " Odier, or five blotc | " |  | various. |  |  | out doors. Pinch off the first buds as |
| " Gold-margined.. | " | 1/2 | mer. with y |  |  | soon as they appear, and from early fall |
| " Violet color margined | "" |  | mar.withw |  |  | until the ground freczes you will have |
| " White Treas | " |  | purewhite. | . |  | the largest pansies possible to grow. |
| "" Yellow | " |  | pure yel. |  | 15 |  |
| " good quality..... |  | 1/1/ | mixed. |  | 5 |  |
| Viscaria hybrida splendens... | hA | - | mixed. |  |  | Viscara.-Flowers maroon, pink, |
| Viscaria hybrida splendens... |  |  |  |  |  | and rose. |
| Waitzia grandiflora | ha | I | ycllow. |  |  | Waitzia.-Everlasting flowers; very desirable for winter bouquets. |
| Wall Flower | hhP | $\mathrm{I}^{1}$ | mixed. |  | 10 | Walllower.-Cheiranthu |
| Whitlavia grandiflora | hA | 11. | white. |  |  |  |
| Wigandia caracasana vigieri | hhS | $\left\|\begin{array}{l} 11-2 \\ 8 \\ 8 \end{array}\right\|$ | or. leaf. |  |  | Wizandia.-Elegant, stately, ornamental plants. |

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline NAME． \&  \&  \& \[
\frac{\grave{\circ}}{0} \div 0_{0}^{4}
\] \& 先 \& \＃ \& GENERAL OBSERVATIONS． \\
\hline \begin{tabular}{l}
Xeranthemum．．．．． \\
Zea Japonica \\
Zinnia elegans fl．pl
\end{tabular} \& \begin{tabular}{l}
hA \\
hhA
\end{tabular} \& \[
\begin{aligned}
\& 6 \\
\& 2
\end{aligned}
\] \& \begin{tabular}{l}
mixed． \\
strip＇dleaf． mixed．
\end{tabular} \& .-

$\cdots$ \& 10
5
5
5

5 \& | Xeranthemum－Everlasting flowers，use－ |
| :--- |
| ful for either summer or winter bouquets． Zea Japonica．－See Maize． |
| Double Zinnia．－Of great beauty and very desirable for grouping or mixed borders；flowers of carmine，white，crim－ son，orange and purple flowers． | <br>

\hline
\end{tabular}

## ORNAMENTAL GRASSES．

All of these varieties are exceedingly graceful，and very useful in making winter bouquets and various designs for winter decorations．Should be cut before they are entirely matured，and hung up in bunches until perfectly dry．

| NAME． |  |  |  | 范 |  | GENERAL OBSERVATIONS． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agrostis nebulosa． | hA | I |  | － |  | Avena，－Animated Oats． |
| Avena sterilis． |  | 2 |  | ．－ |  | Briza．－Quaking Grass． |
| Briza compacta | ＂ | I |  | $\cdots$ |  | Briza．－Quaking Grass． |
| Bromus brizæformis | ＂ | T |  | ．． |  | Coix lacrymus．－Job＇s Tears． |
| Coix lachryma | ＂ | I $1 / 2$ |  | $\cdots$ |  | Eragrostis．－Love Grass． |
| Eragrostis elegans．．． | ＂${ }^{\text {b }}$ | I | $\ldots$ | $\cdots$ |  | Erianthus．－Beautiful and very showy． |
| Grianthus Ravennæ | hhP | ${ }_{8}^{10}$ |  | $\cdots$ |  | Gynerium．－Pampas Grass． |
| Gynerium argenteum | ، | 8 |  | $\cdots$ |  |  |
| Stipa pennata． | hA | 11／2 | ． | $\cdots$ |  |  |

## CLIMBING VINES，ORNAMENTAL GOURDS，\＆c．

| NAME． |  |  |  | 烒 | － | GENERAL OBSERVATIONS． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Abobra viridiflora | hhP | 6 | green． |  |  | Abobra．－Ornamental Gourd，with elegant |
| Adlumia cirrhosa | hB | 15 | pink． | $\cdots$ | 10 | foliage and scarlet fruit． |
| Aristolochia sipho |  | 20 | yel．\＆bro． |  |  | Adlumia－Mountain Frin |
| Beans．．．．．．．．．．．．．．．．．．．．．．．．．．．．per qt． | hA | 15 | various． | ． |  | Aristolochia．－Dutchman＇s Pipe． |
| Bryonopsis erythrocarpa | hha | 5 | red． |  | － | Beans．－Scarlet and White Runners |
| Balloon Vine．．．． |  | 5 |  |  |  | Bryonopsis．－Ornamental Gourd，striped， |
| Calampelis scabra | ＂ | 8 | orange． |  |  | beautiful． |
| Canary－bird－flower | ＂ | 10 | yellow． | － |  | Balloon Vine． |
| Cardiospermum ha | ＂ P | 10 | white． mixed． | ． |  | Calampelis．－Excellent for trellises． |
| Cobaea scanden | hha | 10 | mixed． <br> purple． | $\cdots$ |  | Canary－bird－flower．－See Tropæolum canariense． |
| Coccinea indic | hhP | 6 | red． | $\cdots$ |  | Cardiospermum．－Balloon Vine． |
| Convolvulus maj | ${ }_{\text {hhP }}^{\text {h．}}$ | $\begin{gathered} \text { 1o } \\ \text { trail } \end{gathered}$ | mixed． <br> blue． | ． |  | Coccinea．－Ornamental Gourd with scar－ let fruit |
| Cucumis．．． | hha | 10 | mixed． | $\cdots$ |  | Convolvulus．－Morning Glory． |
| Cucurbita |  | 16 |  | $\cdots$ |  | Cucumis．－Ornamental Cucumber． |
| ＂Hercules＇Clu | hha | $\begin{aligned} & 16 \\ & \mathrm{r} \epsilon \end{aligned}$ | yellnw． | $\cdots$ |  | Cucurbita．－Ornamental Gourds，very desirable for screens． |
| ＂Powder Horn | ＂ | 16 | ، |  | 5 |  |
| ＂Smallest Lemon | ＂ | 6 | ＂ | $\cdots$ | 5 |  |
| ＂＂Gooseberry | ＂ | 6 | ＂ |  | 5 |  |
| ＂Pear－shaped．．．． | ， | 6 | ، |  |  |  |
|  |  | $\because$ |  | ． |  | Cypress Vine．－Ipomea quamoclit． |
| Dolichos lablab，Hyacinth Bean | $\mathrm{h}_{6} \mathrm{~A}$ | 10 | purple． <br> white． |  |  |  |
| Ipomæa bona nox．． | hha | 10 |  |  |  | Ipomea bona nox．－Evening Glory．${ }^{\text {a }}$ |
| ＂coccinea． |  | 10 | scarlet． |  |  | coccinea．－Star Ipomea．1．marmo． |
| ＂marmorata grandiflora | ＂ | 10 | variegated． | ．． | 5 | grand．－Vanegated Morning Glory．I． |
| ＂quamoclit Cypress Vine | ＂ | 10 | mixed． |  | 5 | quamoclit．Cypress Vine． |



## EVERLASTING FLOWERS.

The same remarks previously written in regarl to ()rna nental Grasses, are applicable to Everlasting Flowers.


## List of Flower Seeds Suitable for Hanging Baskets, Vases and Window Boxes.



## THIS PAGE IS IMPORTANT TO FARMERS!

# Our Grasses and ${ }^{\circ}$ Field Seeds are selected with great care, to have everything reliable and pure. 

GRASSES, \&c.

Per lb. Per bu.

| Johnson Grass, Sorghum Halapens |  | Per lb. <br> \$0 25 | Per bu. <br> $\$ 400$ |
| :---: | :---: | :---: | :---: |
| Creeping Bent Grass, Agrostis Stolonifera |  | 25 | 30 |
| Red Top Grass, Agrostis Vulgaris. |  |  | 140 |
| Crested Dogstail, Cynosurus Cristatus |  | 50 |  |
| Orchard Grass, Dactylis Glomorata... |  |  |  |
| German Millet.. | Price |  |  |
| Common Millet. |  |  |  |
| Timothy, Phleum Pratense |  |  |  |
| Italian Rye Grass, Lolium Italicum, (Ist qualit |  |  | 350 |
| English Rye Grass, Lolium Perenne, (Ist qualit |  |  | 350 |
| Rye Grass, Eng., Pacey's very fine and short, ex |  |  | 400 |
| Wood Hare Grass, Aiara Fluxuosa. |  | 50 |  |
| Extra Clean Blue Grass, Poe Pratensis |  |  | 200 |
| Hard Fescue, F. Diuruscula. |  | 25 |  |
| Meadow Grass, Poe Nemoralis |  | 40 |  |
| Kentucky Blue, Fancy, Poe Pratensis |  | 20 |  |
| Sweet-Scented Vernal Grass, Anthroxanthum |  | 40 |  |
| Fine Mixed Grass Seeds for lawns |  | 30 | qt. 25 |
| Fine French Lawn Grass Seeds |  | 40 | qt. 25 |
| Alfalfa, fine for soiling. |  |  |  |
| Red Clover............ |  |  |  |
| Red Peavine or Mammoth. | Price |  |  |
| White Dutch, best imported |  |  |  |
| Aliske or Swedish, best York State |  |  |  |
| Lucerne................. |  |  |  |

MISCELLANEOUS.
Spring Rye ..... 50
Welcome Oats ..... 75
White Russian Oats and White Shonen "are the best of all" ..... 75
Mensurary Barley, " 6 rowed " ..... 100
Silver Hull Buckwheat, very desirable ..... ${ }_{1} 25$
Vetches ar Tares ..... 300
"Sou" or Southern Fodder Corn ..... I_25
Mammoth Ensilage, very desirable for soiling ..... I 25Arnautka "Spring" White WheatChina Tea "Spring" Red WheatField Yellow Corn, Red TippedField White Corn, eight rowed.Rice Parching CornSilver Lace Corn..
Grain Bags always in stockEarly Minnesota Amber Cane10
Sunflower Seeds, large Russian per quart, Ioc. ..... $2 \infty$
Flax Seed ..... 200
per package 25 c . Plant Food, our own putting up
Gishurt's Compound (Slug Shot) for destroying red spiders, etc.
Peruvian Guano per $100 \mathrm{lbs} . \$ 5.00$
Lawn Dressing . 10 lb . sack 50 c .
Oyster shell ground or granulated ..... 02
Cracked Bone, deodorized ..... 04 ..... 04
Animal Meal for Poultry ..... 95Imperial Egg Food, Sterdivent's bestMarket Price.
Wire Netting for Chicken Coops and Yards, per square foot, 2c.VEGETABLE PLANTS in their season. Cabbage, Cauliflower, Pepperand Tomato Plants at market price
BOWKER'S FERTILIZER at market priceOil Meal always in stock at lowest market price


## Opramental GRASSES

Have taken a very prominent place in decorating, and are indispensable for both wedding and funeral occasions. We keep a large stock, which we sell in quantities to suit purchasers. Below we give prices on a few made-up articles:


Sheaf of Wheat 255c. to $\$ 100$
Bunch not made up25
No. 1, Bouquet Grasses, colored or natural ..... 25
No. 2, ..... 35
No. 3, ..... 50

If you order by mail, state whether colored or natural wanted.
Pampas Grass or Gynerium Argenteum, each........\$ 15
Sea Oats, Uniola Paniculata, per dozen stalks........ 25
Stipa Pennata, or Feather
Grass . . . . . . . . . . . . . 10 and 25
Button Hole Bouquets, each 5 to 10
Hand Bouquets. . . . . . . 10 and 45
Hanging Baskets each..... 100
Fairy Flowers. . . . . . . . . . . 05
Florida Moss, per lb....... 25
Immortelles, " ........ 1 50
Colored Moss, per bunch... 15
Cape Flowers . . . . . $\$ 1.00$ per 100


(Sorghum Halapense.) $\quad$ Price per lb., 25 c . ; price per bushel of $25 \mathrm{lbs} ., \$ 4.00$.

THE ONLY STORE IN SYRACUSE -WHERE YOU CAN BUY A FULL LINE OF-
cilapllisps, : 悲lompr :


Shelf and planm Bpagęems,


Chains and Hoofy for Flanging Baspetes, \&ce.


Y ases, Plant Stands of Wire or Wood, Terma Cotta Pots, \&c.

> A. D. PHRRY \& CO.,

SYRACUSE, N.Y.

## GARDEN AND HORTICULTURAL IMPLEMENTS.



## Size of Creamer to Order.

To determine the size of Creamer required for a dairy of a given number of coms, the following calculation will be fomd approximately correct, reckoning frow the capacity of the cans at 18 quarts each; some will wish to providef or anticipated increase of their dairy. also for caus to preserve cream:
Dairy of 1 to 3 cows, No. 0 Cr. with 1 can 18 qts

| " | 4 to 6 | " | $(10$ | " | 2 | " | 36 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| " | 6 to 9 | " | 1 | " | 3 | " | 54 |  |
|  | 9 to 12 | " | 2 | . | 4 | " | 72 | , |
| " | 12 to 18 | " | 3 | " | 6 | " | 108 | ، |
| " | 18 to 24 | " | 4 | " | 8 | " | 14 | - |
| " | 24 to 30 | " | 5 | " | 10 | ' | 180 |  |
| " | 30 to 36 | " | 6 | " | 12 | ، | 21 |  |
| " | 36 to 42 | " | 7 | " | 14 |  | 25 |  |
| " | 42 to 48 | " | 8 | " | 16 |  | 28 |  |

## Price List of Dairy Implements

## Manufactured by the

VERMONT FARM MACHINE CO.,
Bellows Falls, Vt.
Goods boxed when necessary and delivered on board cars at our works. Freights to be paid by purchaser.

## CREAMERS, REGULAR STYLES.

No. 0 with 1 can, size $18 \times 23$ in. 90 lbs... $\$ 1800$

Floating Dairy Thermometers, large .... 50

Milk Pail
100
Combination Strainer Pail (wire and cloth 150
Ahove prices for Creamers include cans, each can having a glass panel.

Cans hold 18 qts. each-half cans, 9 qts. each.


PRICE LIST OF CREXKMKERS WITH ELEVATORS

No. 0 not furnished. " 00 size $21 \times 31 \ldots$. 83000 " 1 not furnished.

- 2 size $31 \times 37 \ldots 4200$ ‘6 3 size $31 \times 49 \ldots 5200$ 4 size $32 \times 62 \ldots 6300$ 5 size $32 \times 75 \ldots 7400$ ‘. 6 size $32 \times!4$. 8800 " 7 size $32 \times 101$. 10000
Price List-Upright or Cabinet Style. Stationary Cans.

Miovable Caus.

PRICE LIST OF "CABINET" sTYLE

| 0 | $0 \ldots . . . . . . . . . . . . ~ \$ 2000$ |
| :---: | :---: |
| - 00 | 0 . . . . . . . . . . . . . . 2700 |
| 1 | 1 . . . . . . . . . . . . . . 3300 |
| " 2 | 2. .-.......... . . 4000 |
| " 3 | 3............. . . 5200 |
| " 4 | 4. . . . . . . . . . . . . 64 00 |
| " 5 | 5................ . . 7500 |
| 6 6 | . 8500 |

Cabinet Style.


Davis Swing Churn.
Price List.
No. 1, capacity 7 gals. churn 3 gals. or less $\$ 700$

| " | 2 | * | 10 |  | '* | 5 |  | ". | 800 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| " | 3 | " | 16 | " | " | 8 | '/ | " | 1000 |
| ' | 4 | " | 24 | " | " | 12 | " | " | 1200 |
| " | 5 | " | 30 | " | " | 15 | * | " | 1500 |
| " | 6 | " | 40 | " | " | 20 | " | " | 1800 |
| " | 7 | " | 60 | " | " | 30 | " | " | 2500 |
| " | 8 | " | 80 | " | , | 40 | " | " | 3000 |
| " | 9 | " | 100 | ' | " | 50 | " | " | 3500 |

Iron Y for attaching power, 75 cents extra. Folding Frames $\$ 1.00$ extra.


40 in. wide on Bottom, 6 in. Deep.


# NE W <br> "Easy" Lawn Mower. 

 Remodeled, Strengthened and Improved.
## NEW SILENT AND POSITIVE RATCHET.

Will perform THE GREATEST VARIETY of work, and entire satisfaction guaranteed. STEEL OPEN ROLLER GIVING POWERFUL TRACTION. STRONG, RIGID and DURABLE. FRONT BRACE ON ALL ABOVE SIXTEEN INCH CUT. Vibrating HaNDLE; also adapted to Instantaneous Removal, for stowing the Mower in small space. Lifting Cutters for Protection. CC'TS OVER LARGE HOLES, and to ONE INCH OF EACH EXTREME OUTSIDE. KNIVES lean forw ard and can be READILY SHARPENED. Always ready to Grind. Knives all Hardened. LOWER KNIFE QUICKLY ADJUSTED. Hardened and Protected Truck-wheel Journals. All Journals and Oil-Holes protected. Every Mower carefully adjusted, ready for use, and thoroughly inspected in every part. Each Mower fully warranted to be as represented.


## The "Bay State" and "Victor" Lawn Mowers. <br> (Patented.)

The Lightest Running, Easiest Cutting, most Durable Side-wheel Mower made.
ADVANTAGH:S :
Extra large Traction Wheels. Positive and Silent Ratchet. Open Arm Wiper. Lower Knife adjusted from the top. Compensating journals to wiping-shaft. Protected journals and oil-holes. Strong, rigid, durable. Every part made to gauges and interchangeable.

[^1]Manufactured by

BLAIR MFG. CO.,<br>For A. D. PERRY \& CO.



## THE CRESCENT HOE.

THE CRESCENT HOE is Strong and Durable.
THE CRESCENT WEEDER is Light and well proportioned.
THE CRESCENT CULTIVATOR, as a Weed-killer, has no equal.
THE CRESCENT, as a Strawberry runner-cutter, is a sucess.
Buy one of A. D. PERRY \& CO., Seedsmen, for half what they are worth to you.


## KEYSTONE CORN-PLANTER and FERTILIZER

This machine will plant from ten to twelve acres of corn per day, dropping kernels in drills or hills at any desired distance apart, without cracking the grain, and sowing at the same time, if needed, any kind of pulverized Fertilizer. Each machine is furnished with four Dropping Rings and pinions to regulate the number of kernels and distance apart of planting.

| Price, with Phosphate attachment, - - | $\$ 20.00$ |
| :--- | :--- | :--- |
| Without Phosphate attachment, - - | 15.00 |

A. D. PERRY \& CO,

Syracuse, N. Y.

Improved binged Winged fhovel ellow.


Price, \$4.00.

This is the most useful of all hilling tools. It not only does the hilling nicely, but it will furrow outfor dropping the potatoes, and can be adjusted to cover them; also used to dig potatoes on some kinds of soil. It can be used to put in sowed corn as well.
[R We will send one to any farmer within one hundred miles, freight prepaid to his depot, on receipt of $\$ 4.00$.


All kinds of Feed Cutters, lowest market price.


THE CHAMPION CORN PLANTER
Drops corn and pumpkin seeds perfectly. You can make slides to drop beans, peas or pop-corn. Price $\$ 2.00$ each. Price per dozen to dealers on application.

PLAIN IRON CULTIVATOR.



COIVBBXXXED.

Thousands of Testimonials.
$\qquad$
Price Complete, $\$ 4.50$.

OUR NEW GARDEN WHEEL HOE AND CULTIVATOR.
As lately improvod, we cau offer the above implement to Gardeners and others with the assurance that it is fully up to the times, and the most effective and convenient tool of the kind ret introduced.


The most perfect Swivel Plow in the market. Light, strong, easy draft, and runs nicely on level ground; as some of our customers express it, "the most perfect swivel plow they ever. took hold of." Every plow warranted to do as represented. We handle a full line of Wiard's Plows; also Points for all the leading plows in the country, including the Canandaigua Plow parts, Syracuse Plow parts, \&c., at the lowest market prices, at A. D. PERRI' \& CO.'S Seed store, opposite the new Government Building.

## FARM DRAINAGE.



Farm drainage is the subject to which I would direct your attention for a few minutes. Farming is man's natural work The first man was a farmer and was nature's nobleman. Other callings may be honorable and necessary ; other business and professions may lead to greater wealth or greater reputation; but no work or business or employment, when fully considered, can give to its followers the health, the peace, the happiness, that Agriculture confers on her devoted subjects.

Fancy farming has been laughed at by the rank and file of farmers, and all others, always; but many of the most useful discoveries now in use were made by fancy farmers.

Tile draining for the farm has passed out of the region and control of the fancy, fine-haired farmer now, and is one of the fixed facts-one of the great industries. In 1875 there were about two dozen factories in Illinois. In January, 1885, there were 525 -employing 6,000 men and paying out $\$ 1,500,000$ for labor and using $\$ 4,-$ 000,000 capital, producing over $\$ 5,000,000$ worth of tile, or about 35,000 miles of tile. When attention is called to the labor used in producing, the fuel used, the labor in hauling and laying this large amount of tile, it will be seen that a new and great impetus has been given to business.

The advantage arising from the use of tile on lands of almost every kind has been fully demonstrated, and this fact has given a market for this product. It is claimed that the use of tile, when judiciously planted, increases the products of the land at least 25 per cent., and thus increases the value of all the land in the State.

Emerson, one of the greatest thinkers and observers of modern times, an American known the world over, said: "Tiles are political economists. So many young Americans, announcing a better era and a day of fat things. Five million acres of England's bad land has been drained and put on equality with the best, and the climate was so much changed by this tiling that fogs and storms are sand to have disappeared."

If English farmers see the necessity of drainage so vividly, why not heed the lesson here in our new and thrifty country? Tile our lands, thereby saving life and make useful the vast tracts of land that we now pay taxes on that do not bring in one cent revenue. Highway tiling is very popular in the West. We have hundreds of miles of roads in this State that could be improved by tile drains under them. A few of our wise highway Commissioners are already catching the idea and are using tile. The best roads in Illinois are underlaid with tile of good size. See to it that New York State roads are improved. For tile and brick address
A. D. PERRY \& CO.
terodsmen.

## The Pailca Pile Ditching Machine.

Will make, with two horses, fifty to seventy-five rods per day, from two and onehalf to three feet deep, twelve inches wide on top. This machine is within reach of every farmer who tiles.

Price, \$I25.00 Every Machine warranted as represented,

## WHEELBARTRDW SEEDERS．



With Rubber Wire or Twine Distributors．｜With Wooden Wheels or Iron Wheels． ＿They can be worked by any one who can run a wheelbarrow．
Price $\$ 6.00$ to $\$ 8.00$ each．－$\quad$ Agents for Onondaga Co．卫エAST円卫SOW円卫。


This machme will sow Guano，Bone Dust，Plaster，Ashes，Salt，Lime and all Fertilizers； any quantlty per acre，as desired，at the rate of from 25 to 30 acres per day．It is not designed． to sow grain．

## Price on Cars，\＄40．

MANN＇S Broadcast Seeder and Harrow，or Cultivator Combined．


Completes the Work in once passing over the Ground－－－sows over＇／ieet in width，
And perfectly．Send for descriptive circular and don＇t buy any Seed Drill until you try this．
A．D．PERRY \＆CO．

## buckeye mowers and reapers.



The Buckeye Reapers and Mowers are too well known to need any special mention by us, only to say that we continue the sale of them and are assured by the manufacturers -Adriance, Platt \& Co.-that no cost is spared in making the machines, and for durability and lightness of draft they have no

## Hall's Reversible Car.

## Runs Both Ways

## ON THE TRACK WITHOUT CHANGING.

The cut here shows the car very perfectly. It is very simple. The Rope fastens to the Car by simply pulling through a hole and tying a knot in the rope. To reverse and run the other way, tie a small cord to the end of your draft rope, in order to leave it through the pulley for convenience of getting your rope back when you wish to change again. Then draw the rope out of the pulley, and draw through the pulley at the other end of the barn, and draw up taut, the lower half of the Car will swing around and run the other way with perfect ease.

This Car runs on a wooden track $4 \times 4$, conveniently put up with hangers, and can be made of scantling or boards. Remember, this Car is made throughout of

## MALLEABLE IRON,

And is very strong. We shall sell this Car on its merits.

## PRICE, Complete Car, with Pulley and Hooks, \$10.



8
Double Harpoon Forks as low as the lowest.

WRITE FOR PRICE.
FORK.


HOG RING.

## "LAST BUT NOT LEAST."

## Hpadquarters for Poultry Supplies.

We keep constantly on hand, Wholesale and Retail, CRUSHED OYSTER SHELL, CRACKED BONE, BONE MEAL, BONE FLOUR, for Cattle, BEEF AND PORK SCRAP, SEA SHELLS,

All in the very hest shape for feeding. Also, Agents in Central New York for the C. F. STURTEVANTS' IMPERIAL EGG FOOD. One pound, 2 1-2 and 6 pound packages.

MARSDEN'S POULTRY FOOD. Put up in 2 pound packages. Price 25 cts. each.

MEDICATED and

## CHINA NEST EGGS

Always on hand.
J. H. BALL'S POULTRY HOUSE MIXTURE to kill all kinds of Vermin about the Poultry Yard.
These, with all the new and approved fixtures used by Poultry fanciers. Write for prices by the quantity, large or small.

A. D. PERRY \& CO., Seedsmen, Syracuse, N. Y.


[^0]:    J．N．Rose says：－＂This season every plant made a perfect head of Cauliflower．＂

    CL Hunter says：－＂From the one ounce of Seed bought of us，he sold $\$ 125.00$ worth up to Oct． 1st．Some stumps produced two Cauliflowers，the second as fine in quality as the first，but not as large．＂

    Price this season as usual，$\$ 2.00$ per ounce．

[^1]:    [2 Every "Bay State" Lawn Mower is fully guaranteed in all respects, and our agents are authorized to make good any failure of this Mower to fully sustain the qualities claimed for it.

