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# Novilues. <br> II 

## " Irondequoit" Musk×Melon.

(SEE COLORED PLATE.)


Two years ago we observed in the market a remarkably fine Musk Melon, and on inquiry learned that it was brought in by one of our leading Market Gardeners, and that it had never been in the hands of Seedsmen. We were able to procure but a very few seeds, and grew a small crop growing sufflcient to warrant our offering it to our customers

Most of the yellow-fleshed Melons that have heretofore been grown have lacked the sniciness peculiar to the green-fleshed varieties: but in the "Irondequoit"" we have a melon of exquisite flavor, juicy, melting, nectar-like. The vine is a strong grower, and very productive. The iruit is large, reaching 12 to 10 inches in diameter, round and ribbed; skin of a light grayish color, netted; flesh orange, very thick. We consider it one of the best Melons we ever grew, and well worthy of trial.

Price, 25 cents per packet; five packets for $\$ 1.00$.

## McGullom's Hybrid Tromato.

(SEE COLORED PLATE.)

Among the many new varieties of Tomatoes tested on our grounds the past season, we found none possessing so many desirable qualities as McCullom's Hybrid. Although now first offered to the public, this Tomato has been grown in this vicinity for a few years past, and has here come to be recognized as one of the best market sorts in cultivation.
The plant is a strong, robust grower; fruit large -equal to Trophy in size and productiveness smooth, slightly flattened, very solid, briliant evenly and thorou hly It is very early, rearlier than Paragon and others of that class. No other variety of very large size has so many points of merit. 25 cents per packet, or five packets for $\$ 1.00$.


## Potato, Early Market.



In this variety we have another grand addition to the "Ohio" class. Early Market is very productive, the tubers having the peculiar markings of the "Early Ohio," but quite distinct from that variety, as they are more elongated, which is plainly shown in the engraving. As the name implies, this variety is especially recommended to grow for early marketing, as it is unsurpassed in quality by any Potato, in the early stages of growth, or unripe condition, cooking dry and mealy as soon as the tubers have attained a marketable size. This point will be highly appreciated by market gardeners and others who grow Potatoes for early market, and also by those who have their own little garden patch for early use. The tubers are medium to large, light pink or flesh color, with the specks peculiar to the "Ohio" class, oval oblong, very uniform in size, ejes flush with the surface; both stem and seed ends are round and full. It is a good keeper, retaining its excellent quality from the time of harvesting until the next planting season:

Price, per pound, 75 cents ; peck, $\$ 1.50$; bushel, $\$ 5.00$; barrel, $\$ 10.00$,

## Livingston's Gold Goin Sweet Gorn.



The New Livingston's Gold Coin Sweet Corn is remarkably distinct and handsome the admiration, not only of gardeners, but of professional seed growers, and is without doubt the most valuable variety ever introduced. Its enormous productiveness is enough to place it in advance of any sort now grown-yielding two and frequently three mammoth ears to the stalk. In quality it is most delicious and has no equal.
For the past three years the New Gold Coin has been compared in all points with Stowell's Evergreen, and in sweetness and delicacy of flavor it surpasses that old favorite. So far, has proved ten days carlicr, and in size one-third larger. The cob is snowy white compactly corered with large, deep grains.

Perhaps its most valuable characteristic lies in the fact that it is evergreen to an unprecedented degree. Last season the great bulk of the crop could have been gathered
any time during a period of four weeks and have been found in perfect condition tor table use. It is almost impossible to conceive of the value of this quality to gardeners or canners. We commend it to all lovers of sweet corn as a variety which will please the most critical epicure. Price, per single pkt., 20 cts.; three pkts., 50 cts.; seven pkts., $\$ 1.00$.

## Aubrietia Leichtlini.

The flowers of this splendid variety exceed in size those of all the other Aubrietias; the petals are large and broad and the color is a luminous carmine rose. Its flowers may be dwarf as its congeners, and from its closeness of growth forms a carpet-like verdure. It is a charmine plant for edgings and for the decoration of artificial rock-work.

Price, 30 cents per packet; four packets for $\$ 1.00$.

## Phlox Drummondii fimbriata and euspidata.

These two classes of Phlox Drummondii, first offered last year, must be regarded as highly original novelties. While the petals of all other Phloxes are entire, of these varieties they are partly fringed and partly three-toothed in $P$. fimbriato, and in $P$. cuspidata the central teeth of the petals are five or six times as long as the lateral ones, projecting like intte spines, giving the flowers a regular star-like form. The beauty of the flowers is many distinct colors. many distinct colors. only. Price, 25 cents per packet.

## Shirley Poppy.

Nothing more surprisingly beautiful has been offered as a novelty in a long time than this strain of Ranunculus-flowered Poppy, which has been obtained as the result of many years of patient selection on the part of one of the most distinguished horticulturists of the day. The range of colur-extending from pure white through the most delicate shades of male pink, rose and carmine to deepest crimson-is so varied that scarcely two will be found exactly alike, while many are delicately edged, shaded and striped. The form is very beautifil, being single or semi-double, rendering it a valuable flower for gener decoration, as the bloom, when cut young, will stand several days without dropping.
Per packet, 25 cents.

## Ghoice New Bedding Asters.

Among the many new Asters grown in our trial grounds last summer, none attracted more attention or were so generally admired as the "Fire King" and "Snowball." They are the finest bedding Asters we have ever grown, and we recommend them for trial, believing that they will give perfect satisfaction.

Fire King is the most brilliant scarlet Aster yet introduced. This color has until recently been unknown in this popular flower, and cannot fail to secure for it general admiration. Habit very compact, about twelve inches in height, with large beautifully incurved flowers completely covering the plant. Price, 30 cents per packet.

Snowball. A splendid variety of dwarf symmetrical habit, not more than 10 or 12 inches in height. The pure white flowers are regularly imbricated, globular in form, of extraordinary size, and are produced in the greatest profusion. Price, 30 cents per packet-

## Troprolum Lobbi Asa Gray.

The lightest color yet obtained in the genus Tropæolum is offered by the flowers of this new variety. They are of the softest sulphur-yellow, a shade much exceeding in delicacy that of the Tom Thumb Nasturtium Pearl. It is probable that with the aid of this novelty a pure white Tropæolum will be eventually produced.

Price, 30 cents per packet, four packets for $\$ 1.00$.

## Zinnia Elegans Trom Thumb.



The many uses to which dwarf forms of the most approved flowering plants may be applied, and the rapidity with which they meet due recog times rendered the raising of them an agreeable task for the seed-grower. That the Tom Thumb varieties from such a general favorite as Zinnia elegans will become as widely and deservedly popular as any similar introduction is beyond all doubt. Excepting a small percentage of plants which show a tendency to revert to the original taller forms, the height of the Tom Thumb Zinnias varies from 4 to 12 inches and their diameter from 6 to 14 inches. They form charming, compact, free-fowering, pigmy bushes, the blooms of is hardly necessary to or that they are especially suited for edgings, small beds and aroups that they also constitute exceedingly pretty objects when grown in pots.

Price, 30 cts. per packet, four packets for $\$ 1.00$.

## Rhodanthe, Double White.

(R. maculata alba flore pleno.) Double Rhodanthes are such lovely annuals that despite the comparatively limited number of true plants obtainable from seed ( 30 to 25 per increasing favor from year to year. This new pure white double variety being by far the most lovely of the genus it will prove a very valuable plant for pots as well as a first-class everlasting flower for bouquets and other decorative work.

Price, 30 cents per packet; four packets for $\$ 1.00$,


It gives us great pleasure to call the attention of our customers to this grand novelty Vick's Caprice (the name was selected from many thousands received last spring from our customers) originated with us in 1885 . It is a true hybrid perpetual Rose, being a sport from the H. P. Rose Archiduchesse d'Autriche, therefore perfectly hardy. We esteem this one of its greatest advantages, as it brings before the public a new and rare Rose, a novelty in every sense of the word, that may be grown to perfection by the amateur equally as well as by the professional florist.

The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed, also showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. The price at which we offer this wonderful novelty is remarkably low, and we hope within the reach of every one who receives our Floral Guide, as we are confident that each and every purchaser will feel that they have secured a gem at a trifling cost. Plants, each $\$ 1.00$.

## Glematis, Beadty of Worcester.



In offering this new Clematis, we give the description of the introducer: "It is a sterling novelty, possessing the singular merit of producing both single and double flowers on the same plant for its earlier bloom, and as the season advances, single flowers only are borne on the laterals. It is a large and handsome flower of a bluish-violet shade, with prominent pure white stamens, which greatly add to its beauty. It is of very vigorous growth, and being a remarkably free and continuous bloomer, producing flowers at almost every joint measuring about five inches in diameter, it will be invaluable for bedding and general decorative purposes." We consider this a very promising novelty, and believe it will give entire satisfaction to those who plant it. Plants, each, $\$ 1.25$.

## New Begonias.

Semperflorens gigantea rosea, One of the finest Begonias of recent introduction, that will become popular as a pot plant, and also for cut flowers. The habit of growth is strong and upright, yet the plant is well rounded. The leaves are a bright glossy-green, large, smooth, and attached closely to the main stem. Flowers large, in clusters, and produced on long, stout stems, well above the foliage. Color, brilliant carmine. Each, 50 cents.

Sceptra. A native of Brazil, leaves marked with dots and blotches of silvery gray Each, 75 cents

## New French Gannas.

The new French Cannas are continuous bloomers, producing their large showy flowers from early summer until late in autumn. This class are all of dwarf habit, growing only three to four feet in height. Those we offer are among the best of recent introduction. These Cannas are entirely distinct from the older sorts, which are grown only for their foliage. Their great beauty, in both flowers and foliage, will soon place them among our most popular bedding plants.
A. Crozy, rich shade of crimson, fine spike; foliage dark green, edged purple. Fich, 75 cts.
Edouard Andre, flowers bright carmine; foliage dark, shaded green, fine. Each, $\$ 1.00$.
General Boulanger, canary yellow, mottled and streaked with crimson; foliage green. Each, 75 cts.

Lutea splendens, light yellow, delicately spotted with crimson; flower spikes very large; foliage green. Each, 75 cts.


## Passion Flower, New Perpetual Blooming.

Eynsford Cem. A beautiful sort particularly adapted for culture in the greenhouse or conservatory. The flowers are produced very freely and in great abundance. Color rosy-purple, shaded lighter in the center. Each, 50 cents.


A superb variety of the grandiflora fringed type. The flowers are very deeply fringed, pure white, irregularly striped and marked with a brilliant shade of crimson. It is a beautiful plant for bedding out, the abundance of bloom and striking contrast in colors causing much comment and admiration. Each, 30 ets.

## Heliotropes.

La Renommee. A beautiful variety, producing very large well formed trusses of lavender colored flowers. The individual florets are large, with a very prominent white eye. Habit of growth strong, but compact. Valuable for cutting. Each, 30 cts.

Mrs. David Woods, semi-double. Mr. D. R. Woods, the originator of this variety, describes it as follows: "We claim for it that for cut flowers its rich dark purple color is desirable, but being semi-double its greatest merit is its lasting qualities when cut, the florets remaining on the truss without falling much longer than the single varieties. The trusses are large and compact and are very freely produced in winter as well in summer, though in winter it is not always semi-double, and under glass the florets have a large distinct white center. It is an early bloomer, and the florist who must have plants in full bloom early in the spring, will find this sort just what is wanted." Each, 30 ets.

One plant each of the above varieties for 50 cents.

## SPECMLTHES.

Three Elegant Fuchsias.


Berliner Kind. This is a grand variety. Among all the Fuchsias with double white corolla, it stands unsurpassed in beauty and freedom of bloom; tube and sepals rosy pink; corolla white. Each, 50 cents.

Frau Emma Topfer, (Storm King.) A beautiful variety of German origin. It is a strong but graceful grower, producing its large flowers in great abundance. The sepals are a bright crimson scarlet, which color is well extended into the corolla, but of a more delicate shade, that is well balanced by a profusion of white, forming a beautiful contrast Each, 30 cents.

Phenomenal. This grand Fuchsia produces the largest flowers of any variety in cultivation. The sepals are very bright carmine; corolla bright violet purple. Flowers very large, often measuring three inches in diameter. It is entirely distinct from all other Fuchsias, superior in size and appearance, and as easily grown. Consequently the demand is very great. Many letters have been received from our customers, expressing the great satisfaction this variety has given. Each, 20 cents.

The Set for 85 cents.

## New Ivy-leaved Geranium, Mad. Thibaut.



This is a most beautiful variety of the Ivy-leaved class. The flowers are very double, fuil and perfect in form ; color rich deep pink. The plant is a strong, free grower, produc ing flowers at every joint. Each, 30 cents.

## New Tuberous Begonia, Liouis Bouchet.

This is a novelty of more than ordinary merit, forming a beautiful bushy plant, about one foot in height, which produces a profusion of both double and single brilliant orangescarlet fiowers, the double flowers being staminate and the single pistillate. this variety the attack of insects. Tubers should be started in five inch pots, and kept at a moderately
cool temperature; requires house culture. Bulbs, each, $\tilde{0}$ cents.


MOON FLOWER.

## Ipomœa Bona Nox, (moon Flowaer.)

This variety of Ipomœa is offered under va rious names, such as Good Night, Erening Glory, and the like. But, even though it were given a hundred other synonyms, it would be the same grand and beautiful climber that produces its large, pure white, sweet scented flowers in the night, and on dull cloudy days. t is one of our strongest, most vigorous climb ers, attaining a height of twenty-five feet in one season, with ordinary culture. To keep over winter, the plant must be cut back, the roots potted, and kept in a growing condition. Per dozen, $\$ 1.50$; each, 15 cents.

## Ghoice Selection Roses.

From the many varieties of Roses we grow we have selected the following as those which we think will give the greatest amount of sat isfaction to those who wish only a few varie ies. Each set contains some of the most popular varieties in cultivation at the present fime, while others have been selected for their free blooming qualities.

## HYBRID PERPETUAL roses.

Baronne Prevost, deep rose; very large and full
Coquette des Alpes, white, occasionally tinged with pink, flowers in clusters.
Leopold Hausburg, large, bright crimson
Magna Charta, pink, suffused with rose: large, full
Rev. J.B. M. Camm, carmine-rose; flovers medium size, very fragrant
Souvenir du Comte de Cavour, bricht crimson, shaded.
Each, 20 Cents. The Set for \$1.00.

## MONTHLY ROSES

Bon Silene, carmine tinted with salmon; 15 cents
Douglas, rich crimson, distinct; 15 cents.
Gloire de Dijon, cream shaded with flesh: 15 cents,
La Princess Vera, rich ivory white, shaded with coppery yellow, veined with pale Perle des Jardins, rich shade
very profuse bloomer: 25 cents each
Tiomple yellow, with darker center: is cents
位 and full ; 25 cents.

The Set for \$1.00


## Garnations.

The set of Carnations we offer this season is partic ularly fine. They are all free bloomers, and have been selected so that the colors will form a beautiful ontrast for cutting.
Buttercup, light yellow, slightly streaked wit 15 cent
Col. Wilder, bright red, flaked with dark ma roon; flowers very perfect and large. 15 cents.
Florence, scarlet, large well formed flower fringed. 15 cents.

Cracie Wilder, delicate pink; finely fringed 5 cents.
J. J. Harrison, pearly white, streaked and bor dered carmine: fowers delicate in coloring, and well formed. 15 cents
Orient, bright crimson-scarlet. 15 cents
Portia, bright scarlet, medium size, free bloomer
$\qquad$ Silver Spray, flowers pure white, large, perfect and very fragrant; a beautiful variety. 25 cents

The Set for \$1.00.

## Candytuft, "Empress."

A new, pure white, gigantic form of Rocket Candy tuft, and decidedly the finest variety in cultivation It is a strong, free grower, about 18 inches in height and producing several immense trusses of flowers from five to eight inches in length and two and a spikes of Hyacinths The individual flowers are of large size and of the purest whiteness. One of the most effective annuals in cultivation.
To secure the best results, seed should be sown under glass as early as February, so that good strong plants may be obtained for setting in the open ground as soon as the soll in either case the soil must be made very rich. Sot plants not loss than four inehes apart. n elur rounds last season the best developed plants stood six ine Per packet, 15 cents; five packets for 50 cents.

## Vick's Double White Phlox Drummondii.



For many years we have made a specialty of Phlox Drummondii, in the course of which time we have made several valuable additions to the existing collection of varieties. The most important one of these is the Double White, the character of which we succeeded in fixing, and placed it in our Floral Guide for the first time in the year 1881, where it has since appeared. Eighty per cent. of the flowers are perfectly double, and of a color which is the most desirable. It is a profuse bloomer and of the greatest value for cutting for bouquets. Price, per packet, 15 cents.

## New Sweet Peas.

During the past few years many beautiful new varieties of Sweet Peas have been produced, a few of which are in our general list without having special attention called to than the older ones, and form a group of rare and exquisite beauty. the older ones, and form a group of rare and exquisite beauty
to the present time
Queen of England. A new white variety of extra large size and good substance. Novelty of this season. Per packet, 25 cents.

Apple Blossom. Standard bright pinkish rose; wings blush; very pretty. Novelty of last season. Per packet, 25 cents.

Boreatton. A fine dark variety, with large flowers. Standard rich shining bronzy crimson; wings beautiful crimson-purple, shaded with rose. Novelty of last season. Per packet, 25 cents.

Cardinal. A splendid robust growing variety, producing a great profusion of bright shining crimson scarlet flowers; very handsome. Per packet, 15 cents.

Duchess of Edinburgh. A very beautiful variety. Standard light scarlet, flushed with crimson, slightly marbled and splashed at the edge with creamy white; wings deep rose. Per packet, 25 cents.

Fairy Queen. White and rose; very delicate. Per pound, $\$ 1.50$; per ounce, 15 cents; per packet, 10 cents

Imperial Blue. Very distinct. Standard rich purplish crimson; wings bright blue, shaded with mauve. Per packet, 15 cents.

Indigo King. Standard dark maroon-purple; wings clear indigo blue. Per packet, 25 cents.

Invincible Carmine. The brightest colored of all, being of an intense crimson carmine. In general appearance it resembles Invincible Scarlet, but is far in advance of that variety for cutting purposes as well as for garden decoration. Per ounce, 30 cents; per packet, 10 cents.

Isa Eckford. Charming variety, the flowers being a beautiful creamy white, heavily suffused with rosy pink. Per packet, 25 cents.

Orange Prince. One of the most distinct. Standard pink and orange, flushed with scarlet; wings bright rose, veined with pink. Per packet, 25 cents.

Princess of Wales. A fine variety; shaded and striped with mauve and purple on white ground. Per packet, 25 cents.

Queen of the Isles. Scarlet, mottled with white and rosy purple; fine. Per ounce, 40 cents ; per packet, 15 cents.

Splendor. Rich bright pinkish rose, shaded with crimson. A very distinct and superb variety. Novelty of last season. Per packet, 25 cents.

The Queen. Standard, light rosy pink; wings light mauve. Per packet, 25 cents
Vesuvius. Violet and rose. Distinct, but not brilliant. Per ounce, 25 cents ; per backet, 10 cents

New Varieties Mixed. We have prepared a special mixture of the best and most distinct of the new varieties, which we offer at the following prices. Per pound, $\$ 4.00$; per ounce, 40 cents; per packet, 15 cents.

## Gactus, G. M. Hovey.

A superb variety, with very large flowers, ground color, brilliant crimson; each petal having a beautiful broad band of bright magenta, distinctly divided by the ground color. The whole flower has a rich velvety appearance. Each, 50 cents.

## Heliotrope, Queen of Violets.

A beautiful variety, with large compact panicles, of the deepest violet-purple flowers, with large, almost pure white eye. The plant is of vigorous habit, and blooms abundantly very fragrant. Each, 25 cents.

## Gory Sweet Gorn.



A new variety of Sweet Corn, a few days carlier than the Marblehead, and producing ears somewhat larger. In general appearance it closely resembles the Early Marblehead variety, and, doubtless parent seed stock from the same
men this variety will be of great value, as it is well known the first Sweet Corn will bring two or three times the price it command $s$ quart, 40 cents ; per packet, 10 cents.

## Vick's Prolific Nutmeg Melon.

We have yet to find a Musk Melon more satisfactory than the "Prolific Nutmeg." Of the many varieties grown on our seed farms, Melons of this variety were the first ripe-their flavor was the most delicious-and the vines yielded the greatest number of marketable Melons. In these three most important characteristics, viz: Earliness, Quality, Productiveness, Vick's Prolific Nutmeg stands at the head of the list. Price, per pound, $\$ 2.00$; per ounce, 20 cents; per packet, 10 cents.


# Vick's Early Scarlet Globe Radish. 

For hot-bed forcing there is no variety so desirable as the "Early'Scarlet Globe." It is the earliest; its color is the handsomest; in flavor it is the mildest, most crisp, juicy and tender. It is the market-gardener's fav orite as a forcing Radish. It forms smal top and will stand a great amount of hea without becoming pithy. It is also an excel lent variety for garden culture. Brought out by us in 1884, it has already become widely known and deservedly popular Prices, per pound, $\$ 1.50$; per ounce, 15 cents per packet, 10 cents,

## New Prolific German Wax Bean.

The old German Wax has long enjoyed the reputation of being the best Wax Bean in the market. It maperior its pods more tender, and superior its pods more tender, and on the plant than any other ; but it is not so good a bearer as some other varieties.
Last season we introduced a new and improved strain of this old favorite, and offered it to our patrons as The New Prolific Germon Wax Beren. It has been tested in many localities, and as many different soils, with both field and garden culture, the results having confirmed all our own trials and given us confidence to assert that it
Wax Bean ever offered.
Our stock was started from a ingle seed of the old German Wax and while the general appearance of the plant of the New Prolific is like the old and it retains all the good points, still our special claim for it is that it is a stronger and more robust grower, its pods are straighter, longer, and rounder, and it is more
 combines all the good qualities of the old with the improvements wrought by years of

with the improvements wrought by years of
careful selection and cultivation. In the case careful selection and cultivation. In the case
of this Bean, as, indeed, with everything that we contemplate placing upon the market, the kreatest possible care has been exercised to taken from a plant in actual growth, and is not by any means an imaginary picture.
To the market gardenerit is exceedingly va uable, not only because of its superiority over the old, but also of its great productiveness. Price, by mail, prepaid, per quart, 80 cents; per packet, 10 cents.

## Early Cluster Golden Wax Pole Beans.

This new variety, which was introduced in 1887, is earlier than any other Pole variety, following ten days after the Dwarf Golden Wax. The vines make a rapid healthy growth, bearing clusters of three to six large pods of ich golden color. The pots average about and plump As the flavor is also delicate and the pods s. Asess it is not awcelled is anap the pods stringless, it is not excelled as a Snap
Bean. Unlike many Pole Beans, it is very productive, continuing to bear, if the pods are picked, until frost. The showy appearance and cooking qualities of this Bean, with its great productiveness, will commend it as an excellent and profitable variety for market. Per quart, $\$ 1.00$; per packet, 15 cents.

## Vick's King of the Dwarf Pea.

This new seedling, introduced by us three years ago, in season follows closely McLean's Little Gem, coming into market in the space intervening between The vines are sturdy and markably vicorous prowig about two inches taller than the Little Gem, and bearing a profusion of pods, which are packed closely with large Peas, as shown in the engraving. On careful comparison, both as to number of pods and Peas in the pods, with all of the principal dwarf varieties, including the American Wonder, we find that the King of the Dwarfs outyielded them all by 20 per cent., all planted at the same time, on the same soil, with equal cultivation. The King of the Dwarfs is a seedling obtained by crossing American Wonder with lected as the most promising from forty different seedlings


In flavor it is unsurpassed. Price, per quart, $\$ 1.35$; per packet, 20 cents.

## Vick's Ideal Dwarf Gadiflower.

We introduced the "Ideal" to public notice in 1886 , and claimed for it superiority to any other variety in the following points, viz: Rcliability of Heading, Size and Solidity of heads, Earliness, and protective habit of inner leaves. The tests of another season, our own experience, and that of many gardeners expressed in the highest terms of satisfaction, assure us that we have not claimed too mnch in its favor. One gardener savs of it : "The have never had finer Cauliflowers." Another says: "I find the heads of your "Ideal"
 Caunnower avciage larger than those ot any other variety I have raised and also such heads of "Ideal" as are apparently the same size as other sorts invariably outweigh them." Another: "The seed which I bought of you did well from the time it was sown in hot-bed. Every plant I sct made a splendid head. Taking all things into consideration, I think I weighed a heads, trimmed ready for I weighed are tipped the scales at seven market., which ther writing under date of pounds. An Anch 25 , says. "I have raised, during the past two seasons, heads of Ideal Cauliflower weighing eleven pounds, and my whole crop averaged eight pounds per head. When I came into market with them, all other sorts failed to sell." Plants very dwarf, outer leaves erect; can be set closely ; equally good for early or late planting.
Price, per ounce, 88.00 ; per half ounce, 84.00 ; per quarter ounce, 82.00 ; per packet, 50 cents.

## New Seedling Potato, Ohio dunior.



This new Potato originated with us in the year 1881, and although a chance seedling, it is without doubt in some way related to that good old sort, the "Early Ohio," as it is almost identical with that variety in the form and marking of the tubers, habit of growth, etc. In this variety we really have a wonderful production, as it is the first, and only instance, where the "Ohio" has been reproduced from seed. The tubers are oval oblong, round at the seed end, with full eyes, that are almost even with the surface. It is an excellent keeper, very productive, of fine quality, and has proved to be a most valuable addition to ourlist of Extra Early varieties. Price per lb., 40 cts.; peck, 50cts.; bush., $\$ 1.60 ; \mathrm{bbl} . \$ 4.00$

## Perry's Hybrid Sugar Gorn.

This is the largest Early Sweet Corn that we have ever seen. Ears of same were ready for use a few days later than the Early Marblehead, and before the Minnesota, but of double the size of either of these varieties, the ears being twelve-rowed, and sometimes

ourteen. The kernels are large and tender, and deliciously sweet; stalks of great vigor growing about six feet high, with two perfect ears to a stalk. Price, per quart, 40 cents per packet, 10 cents.


Four years since we first planted this val uable Potato in our trial grounds. When harvested, its wonderful productiveness harge uniform size, and distinct type, at once attracted our attention. During the inter vening seasons we have carefully watched this variety, and feel confident that it is one which will give unbounded satisfaction both in yield and in quality. The growth of top is strong and vigorous, branching freely The tubers are white, very large, and slightly flattened, with few eyes, which are quite flush with the surface, except at the seed end. Price per lb., 35 cts.; peck, 45 cts.: bush. $\$ 1.40$; bbl., \$3.50.

## Eelipse Beet.

This variety now ranks at the head as a standard early variety. Fully as early as the Egyptian, it possesses a more desirable shape, has very smooth surface, small top, bright scarlet color, and is of the finest quality for table use.
Price, per pound, 90 cents: per ounce, 10 cents; per packet, 5 cents.

## Dwarf Champion Tromato.

The Dwarf Champion Tomato is one of the most valuable novelties introduced in nany years. From many of our customers who tried it last season, we have received the highest new Tomato is
this new comato is entirely distinct, in habit of growth and foliage, from any other ort. It is dwarf and compact in habit, the plant growing stiff and upright, with very
 This habit it retains, in all stages, throughout the season. It can be planted as close as three feet, and still allow sufficient space to gather the fruit without inconvenience. It will bear very heavy manuring: the strength increasing the abundance and size of fruit, instead of producing supercase with other varieties in very ich soil.
In a comparative test with leading varieties, it has proven itself double the early. It will yield fruit per acre that can be obtained from any other tomato. This is an important item, considering that the very early fruit always realizes high prices.
As a cropper, it is probably unsurpassed; and will, owing to the smaller amount of space required between the plants, yield more to the acre, if not even more talk for stalk, than any other
In form and color the fruit closely resembles that of the Acme; it is always smooth, ymmetrical and attractive in appearance; the skin is tough and the flesh solid; ripens vell close round to the stem, and is not so much subject to crack as some other sorts. The Dwarf Champion will not disappoint those who give it a trial.

Per ounce, 75 cents ; per packet, 15 cents, or five packets for 60 cents.

## DWarf Golden Self Blanching Gelery.



This is a variety of Celery of French origin. We have tested it in our experimental grounds for several years, and endorse it as a valuable acquisition. It is of dwarf habit and very stocky ; stalks very uniform in height; growing compactly; color of majority of stalks and leaves a rich golden yellow. In quality we have found it unexcelled, being solid, tender, crisp and rich in flavor. The same culture and treatment will apply to it as to the White Plume Celery. It is a better keeper than that variety, and fully equal if not superior in beauty and other respects. Price, per ounce, \$1.50; per packet, 25 cents.

The American Banner Oat.


When we introduced the American Banner Oat, three years ago, we knew it was a good hing. We had tried it for three years previously (from an original stock of about a pood and were satisfied both as to its distinctness from other varieties, and also as to its prouctiveness. We had raised over a hundred bushels to the acre; and two other fields, and it was a per seasons, yielded seventy bushels per acre,

The past season has more than confirmed the
he results suggest that there was something prophetic in for this wonderful Oat, and Truly it is the "Banner" Oat of America! Reports from in the name that was given it. ion that has seldom, if ever, been accorded any new article sections indicate a satisfacighty pounds from a single pound of seed is indeed a remortable yield thirty average of xcess of the claim we made for it when first introduced

The Welcome, Wide-Awake, American Triumph an
the American Banner goes far beyond them all and Probstier are all good varieties of the Welcome, the Wide-A.wake and the American Bannere who raised large crops both hat the yield of the latter was by far the greatest.

The grain is white, large and plump, ripens eariy, has a stiff straw, of good length. It illers freely, so can be sown thinner than is customary. These Oats are absolutely free rom all weed seeds.
We want every customer who raises grain, to try the American Banner Oats. Prices, postpaid, per pound, 2o cents; per three pounds, 60 cents. By express or freight, at expense of purchaser, per peck, 50 cents ; per bushel, $\$ 1.50$; per five bushels, $\$ 6.00$. For larger quantity special prices on application.
Henderson's Early Snoun-ball Cauliflouer.

This splendid variety is now widely known and highly prized by the market gardeners of the country. One of the earhest, it is also rery reliable in forming heads, which are large and solid. For early planting it is a very desirable and also excellent for later crop. Habit of plants being dwarf, with stock of seed is of the finest strain from the original source. Our customers will find it true and unexcelled by that of any other seedsman. Price, per ounce, $\$ 4.00$ : per half ounce, $\$ 2.25$; per quarter ounce, 81.25 ; per packet, 35 cents.


## Philadelphia White "Box" Radish.

This variety, offered for the first time last season, is much superior and entirely new and distinct from any early white turnip radish heretofore offered by the trade. Its points of superiority are remarkably short top, rapid growth, perfect turnip shape, disposition whatever to become pithy with age but on the contrary remains solid and juicy long after fully grown. Its short top and rapid growth especially fit it for growing under glass, in frames or "boxes," hence its name, as well as early sowing on squares or borders in the open ground. Owing to its very short leaves, it can be sown very thickly in the row without causing the leaves to "draw." In fact it is fit to pull before the leaves are more radishes can be grown in the more radishes can be grown in the which makes it extremely valuable to those engaged in forcing early vegetables under glass. Per pound, $\$ 2.00$; per ounce, 20 cents; packet, 10 cents.


Raspberry, Golden Queen.


The great beauty, large size, productiveness, and high quality of this variety are very commendable. We fruited Golden Queen the past season and were really astounded at its productiveness and vigor. It seems equally as hardy as any other sort, and is a grand addition to this class of fruit. It will become a general favorite for the home garden or near market, as its merits become known. Color, light amber; per dozen, $\$ 1.50$. Price per 100 by Express at purchasers expense, $\$ 3.00$.

grape, niagara.
This variety is a cross between the Concord and Cassady. It is an unusually strong growing variety, producing an abundant crop of large compact bunches of fruit, of a light green color. The berries are medium to large, and have a flavor and aroma peculiarly Niagara will be well pleased with it. Strong 1 year vines, each, 25 cents; 2 year, 35 cents.

## New Grape, Moore's Diamond.

A new variety of great excellence. Said to be a cross of Concord with Iona. Origin ated with Jacob Moore, who produced the Brighton. Bunch large, compact, shouldered, and sometimes double shouldered, very handsome. Berries large, white with a whitish bloom; skin thin, but tough; berries cling well to the peduncle; flesh melting, juicy and sweet to the center vine a strong grower, and abundant bearer. This is a variety of remarkable merit, and will take a place above any white variety now known. Strong, 1 year vines, each, $\$ 1.00$; 2 year, $\$ 1.50$.


GRAPE, MOORE'S DIAMOND.

## Vick's Excelsior Insect Exterminator.

Will destroy Striped Fleas, Cabbage Lice, Green Cabbage Worms, Potato Bugs, Aphis, Squash Bugs, etc. Harmless to plants or vegetation. Sure death to all plant insects, particularly the green Cabbage orn for whose ravaging attacks there has hitherto been no by means of the bellows we have had constructed for that purpose. The engraving represents the position in which the
 bellows is held when operating also a well developed head of Cabbage, cn whicn the Exterminator was used the past season. The leaf in the background was taken from a neighbor's garden, where the plants, though well drveloped, were completely ruin$\epsilon d$ by the Cabbage worm. About one-half or three-quarters of a pound of the powder should be place pening bews the gle putt over the heart of the Cabbage is sufficient for one applica tion. The bellows can thus bu worked as fast as a person would ordinarily walk. Following we give a few extracts from the many letters received: Alex. W Pearson, President of the New Jersey State Horticultural Society, writes: "I was bound to try your excellent Insect Exterminator on the Cabbage worms immediately. So gave them a dose with a common bellows that I had. Two days afterward I went to see how the medicine agreed with them, and found them all ready for a "post mortem"! The little pests were dead. I am sanguine of success with it against the Rose Bug. Wish they were here that I want revenge! If I live I shall send for a lot of the Insect Powder next spring" B F Joslin, May's Landing, N. J., writes us: "It works tip-top. Kills them every time."
Exterminator, 50 cents per pound, by mail In lots of five pounds or over, 30 cents per pound by express at expense of purchaser. 8 -inch bellows, 81.25; 12-inch bellows, 81.50 . The Bellows can be sent only by express at expense of purchaser. For use in conservatories, and for house plants, we offer a small zinc Bellows, as shown by the engravings. No. 1, with one ounce of Exterminator, price 25 cents, sent by mail. No. 2 , with Try it It will quickly pay for itself


## PANSY PLANTS.

## Fine strain. Plants, hy mail prepaid, each, 15 cents; per dozen, $\$ 1.50$.

## VICK'S FLORAL GUIDE FOR 1890.

In December or January, we present each of our customers of the previous spring with the Floral Guide as a Christmas remembrance. Don't fail to send an order, be it ever so small, during this year, 1859 , as this is the only way your name can appear on bur book We would also call your attention to our club rates on page 4 can appear on our books. member of the club, that they may receive the Flohal Guide another year.

## 

$\$ 450.00$ Given Avway.

Many years ago we introduced this idea of offering prizes or premiums for Flowers, Vegetables, etc., and at some of the State Fairs it is the incentive which really makes these Departments what they are to-day, while others have gone back again, Floral Hall and Vegetable Hall being almost forgotten.

This year we have decided to make the following offer, which is quite different from those of previous years, as there are no premiums for Flowers :

Cabbage, for best three heads Fottler's Brunswick
$\underset{\text { prize. }}{\text { 1st }} \stackrel{2 d}{\text { prize }}$
Celery, best dozen plants, Self-blanching-
Potatoes, best peck Ohio Jr.
Cauliflower, best three heads Vick's Ideal Tomatoes, best dozen McCollum's Hybrid Musk Melon, best three Irondequoit Melons. be held in September, 1889 , in the center or western part of the State. Every person competing will be notified of the time and place as soon as the Directors make their decision, probably during January or February. The premiums will be awarded by judges appointed by the society. We will receive and arrange all exhibits so that growers at a distance can ship their vegetables feeling assured that all will receive the same care and attention.

The judges will not know the exhibitors names till after premiums are awarded, which awards are made at opening of Fair, and immediately thereafter the name of growerneatly painted will be placed over each exhibit.

## CONDITIONS OF THIS OFFER.

Vegetables must be grown from seeds purchased of us this year.
Exhibit must be made at New York State Fair of 1889.
Premiums to be awarded by regular judge appointed by Directors of New York State Fair.

Vegetables must be delivered free at Fair grounds, all charges having been prepaid by grower.

Directions for shipping, with place and date of holding Fair will be mailed each party who intends to compete for these prizes.

Every person desiring to compete for these prizes must state which of the prizes they wish to enter for, with their name and address on a separate piece of paper and enclose the same with their order for seeds.

