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6245



**IPOMEA GRANDIFLORA SUPERBISSIMA**  
**NEW JAPANESE MORNING GLORY.**

The most beautiful of all annual climbers, recently introduced from Japan. A rapid grower, deep green foliage, blotched with silver white. The flowers are produced in great profusion, three inches across, of the richest velvety crimson color, edged with pure white. A constant bloomer. The large, handsome flowers mingled with the beautiful foliage, forms the most delightful and attractive sight imaginable. 12 feet. Valuable for covering arbors, screens, etc. Pkt., 15c.; 2 pkts., 25c.

1899

*Boston Dept*  
**WILSON'S**

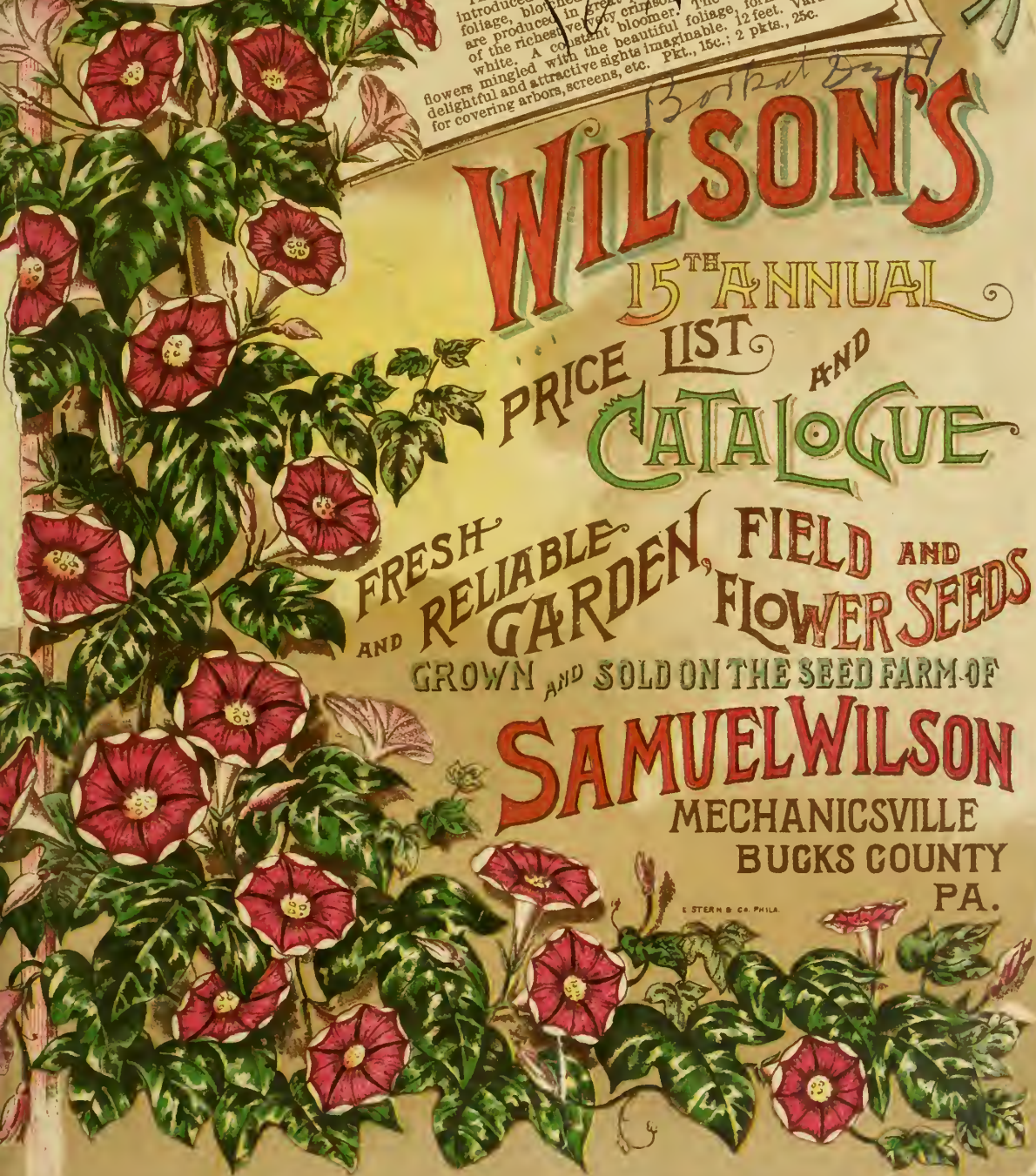
15<sup>TH</sup> ANNUAL

PRICE LIST AND  
**CATALOGUE**

FRESH AND RELIABLE  
GARDEN, FIELD AND  
FLOWER SEEDS  
GROWN AND SOLD ON THE SEED FARM OF

**SAMUEL WILSON**  
MECHANICSVILLE  
BUCKS COUNTY  
PA.

E. STERN & CO. PHILA.





## THE OREGON EVERBEARING STRAWBERRY.

This new and valuable Strawberry is a chance seedling, and originated with Remillard & Normandin, Mt. Tabor, Oregon. It is certainly the most remarkable strawberry ever introduced, and well deserves the name of *Everbearing*, as the plants will produce and continue to bear the most luscious berries the whole season through. It is a perfect, or bi-sexual variety, strong, healthy, vigorous and upright grower, commencing to bear early in the season, and continues to blossom and bear fine, large berries until frost. The berries are large, fine form, a deep red cherry color, firm, solid and excellent quality. They are immensely productive. One grower claims to have picked nearly half a bushel from 3 plants during the season. This new berry comes with the highest recommendation from its native home, and many responsible persons, ministers, editors, etc., have endorsed it as the most valuable strawberry ever grown.

ETHAN W. ALLEN, Sect'y Oregon State Board of Horticulture, says: The Everbearing Strawberry is a new Oregon seedling, and one of the most constant bearers ever known. It bears almost continually from May until December.

REV. HENRY GABLE, Mt. Tabor, Oregon, says: The Everbearing Strawberry is a great success here, producing large crops of the finest fruit throughout the Summer and Fall.

Price of plants by mail, post-paid, 3 for 60c.; 6 for \$1.00; 13 for \$2.00.

# WILSON'S NOVELTIES AND SPECIALTIES FOR 1891.



## WILSON'S WINTER PINEAPPLE MUSKMELON.

### THE MOST VALUABLE NOVELTY OF THE NINETEENTH CENTURY.

Only about once in a lifetime is a seedsman enabled to introduce to his customers a novelty of such high merit and great value as this wonderful new muskmelon.

### ENTIRELY DISTINCT FROM ANY OTHER MELON.

The Winter Pineapple Musk differs from all other muskmelons, not only in character of the plant, but also in shape and appearance of the fruit and its wonderful keeping qualities.

The vine is a strong and healthy grower, thriving on any good soil and bears abundantly. The melons grow very uniform in size, weighing from 9 to 11 lbs. each. They are very thick meated, in fact might be said to be almost solid, only having a very small cavity for the few seeds they contain. A Winter Pineapple Melon will weigh nearly twice as much as an ordinary muskmelon of the same size. The above illustration, reduced in size, shows exactly the shape of the melon. The section or half melon is an exact photograph of a specimen given to our artist when the melon was at its best stage for eating. The outer skin is a light green color, gradually suffused with rich yellow as the melons are ripening, and instead of being netted like other muskmelons, is deeply corrugated, which is plainly shown by the colored illustration on the back cover of this catalogue, which is also a correct likeness of one of these beautiful melons when ripe and ready to eat.

### A MOST REMARKABLY PLEASANT PINEAPPLE FLAVOR.

No other muskmelon that we have ever tasted in our 30 years' experience in growing and testing all kinds of melons can compare with this new variety in delicious taste and fine eating qualities. They have a remarkably pleasant, rich, spicy, pineapple flavor, possessed by no other muskmelon, and cannot fail to satisfy and be appreciated by the most fastidious epicures. The flesh is a light green color, and although firm is very rich and melting and can be eaten with the greatest relish clear to the outer skin.

This new melon originated with Ira W. Adams, of Calistoga, Cal., who first obtained a few seeds from one of the Sandwich Islands, and has been growing them in a limited way for the last 4 or 5 years. Mr. Adams, who has a small truck farm, has been supplying his customers with the most delicious melons all through the Winter months. We obtained from Mr. Adams specimens of his fine melons in the Winter of 1890, and were so well pleased with their extra fine quality and handsome appearance, that we immediately contracted for what seed he had to spare, which we had distributed and tested in different parts of the United States, with the most satisfactory results, as the following testimonials will show.

### DELICIOUS MUSKMELONS ALL WINTER.

Aside from its great productiveness and superior quality, the most valuable recommendation this new melon has is its remarkable keeping qualities. They do not ripen on the vines like other melons, but must be picked before hard frost, carefully laid away in a dry-cool room or cellar, where there is no danger of freezing. When wanted for use bring them into a warm room where they will ripen up and be ready to eat in a few days. We have abundant testimony to show that the Winter Pineapple Muskmelon has been kept solid, sweet and delicious in this way until March and April, retaining their spicy and delicious taste equal to or better than any of the common muskmelons pulled fresh from the vines in Summer; even after they have been cut for several days, their pleasant and agreeable flavor will fill a whole room with the most delightful fragrance.

### ITS GREAT VALUE AS A MARKET MELON.

When we take into consideration the remarkable keeping properties possessed by this new melon, connected with its great productiveness, and extra fine quality as a table melon, and the increasing demand for muskmelons at large hotels, fancy restaurants, boarding houses, etc., the great advantage of having melons of fine quality to sell in the Winter can well be appreciated by market gardeners and truckers. Mr. Adams, the originator, has been supplying his customers with these fine melons through the Winter months, at prices more than three times as much as other varieties of muskmelons are sold for. As our supply of seed is yet quite limited, and as every one will want to try it this coming season, we can only offer it by the pkt., but we don't propose to give you a pkt. containing only a few seeds, but will give you enough in one pkt. to plant 20 or 25 hills, which, if planted and cared for according to directions, will furnish you with a good supply of the most delicious muskmelons all Winter. Pkt., 20c.; 3 pkts., 50c.; 7 pkts., \$1.00.

M. A. CAMP, P.M., Calistoga, Cal., December 3, 1889, writes: I have bought the Winter Pineapple Muskmelon of Ira W. Adams for the last two Winters. I have always found them delicious to eat and valuable for the table. They are the best muskmelons I have ever eaten.

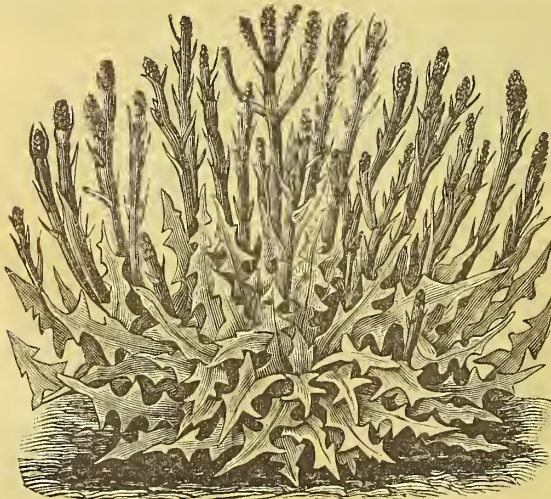
J. F. LEYENDECKER, Frelsburg, Texas, November 2, 1890, writes: I succeeded in raising a few of your valuable Winter Muskmelons. They are the best melons I ever raised.

W. B. ASHTON, Oil City, Pa., November 20, 1890, writes: Samuel Wilson, Dear Sir: The pkt. of Winter Pineapple

Muskmelon seed I got from you last Spring has done remarkably well. We planted 15 hills, and raised 72 fine melons.

H. G. JENNINGS, Jackson, Mich., November 26th, writes: The Winter Pineapple Melon has done wonders for me. Every seed you sent me grew. I believe them to be a valuable melon. If they keepas you recommend them, they will certainly prove a fortune to many people. I don't think I ever tasted a better muskmelon.

D. H. WINCHESTER, Lynchburgh, Va., raised 67 melons from one pkt. seed, and says they are the finest eating of any muskmelons he has ever tasted.



duced time after time. The leaves, when boiled, make a very wholesome and delicious salad. It can be blanched and made very tender like celery by simply covering the stems with straw or leaves. In this way it is fully equal to celery for the table. Pkt., 10c.

## Minnesota King Corn.

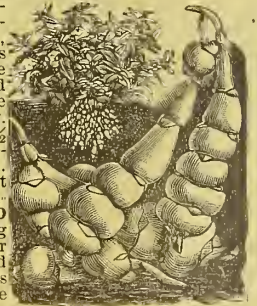
**Positively the Earliest Variety of Large Grain Yellow Dent Corn in the World.**

After another year's trial, we more strongly than ever recommend to our customers this new variety of yellow field corn. We don't pretend to say that it will yield as much to the acre as some of the large-eared Dent varieties, but we do say, for an early variety to plant where the ground is wanted for seeding in the Fall or for replanting, or for very late planting, no other variety of corn will do as well or give as good satisfaction as the Minnesota King. Within the last few years many farmers have become discouraged by sowing oats, as the crop has been very unsatisfactory, owing to wet seasons and insect ravages. A good early field corn to plant on corn stubble that would ripen and be fit to husk in time to get the ground seeded with wheat would be a boon to many farmers in sections where the oat crop has so often failed. Such a corn is the Minnesota King, as it will not only produce good paying crops without manure, but will ripen and be fit to husk 3 to 4 weeks before any of our common Dent varieties. The Minnesota King Corn grows to a medium height, has a strong leafy stock which makes the best of fodder. The ears are from 10 to 12 inches long, very often two and sometimes three good ears to a stalk, each ear containing eight rows of fine, large, broad grains of a beautiful golden color, slightly dented, very rich in oils, good to grind and not too hard to feed whole.

Owing to the size of the stalk, it will do to plant closer than the heavy stalk varieties, and consequently, nearly as many bushels to the acre can be produced as any of our common Dent kinds. It is the only variety that got through every season all right in the extreme Northwest in the last four years, and stands to-day pre-eminently the King of all the Extra Early Field Corn. The past season we have had this valuable variety of early corn tested in nearly every corn-growing section of the United States and Canada, with the most gratifying results, and of the hundreds of letters and testimonials we have received all go to show that the Minnesota King is the most valuable and productive variety of extra early field corn ever yet introduced into the United States. By mail, medium-sized ear, 20c.; large pkt., 10c.; lb., 40c.; 3 lbs., \$1.00; by express or freight, peck, 90c.; bush., \$3.00; 2 bush., \$5.50, including sack.

## STACHYS AFFINIS. Chinese Artichoke.

This new vegetable is now attracting great attention, especially in districts where swine are raised. In England the agricultural papers are praising it extravagantly. The bulbs are from 1 to 1½ inches in length and produced in great profusion. On our own grounds the past season they yielded a bushel of tubers to every 10 feet of row. Where raising hogs is a business, no other grain or vegetable will yield as much feed to the acre as Stachys affinis. They are good cooked, either baked, fried, roasted, and make an excellent substitute for fish, having a rich, pleasant, mild, fishy flavor. But their greatest value is for hog feed, owing to their immense productiveness. They are perfectly hardy, can be left in the ground all Winter, like parsnips, and are best in this way. Hogs will thrive and fatten on them equal to being fed on corn. Plant in rows 3 feet apart, 18 inches in row. By mail, tubers, 15c. per doz.; 50c. per 100; \$1.00 per 1,000.

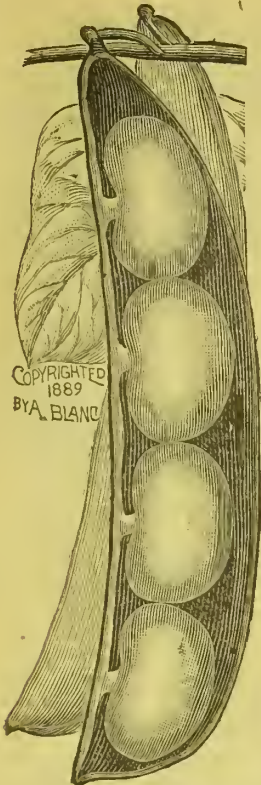


## ASPARAGUS CHICORY.

This new vegetable has now become very popular wherever known, not only for its fine table qualities, but also for its valuable medicinal properties. It is a wonderful curative for all disorders of the stomach and weak digestions and for this alone should be found growing in every man's garden and on every table. It produces large quantities of short stems, which when cut are pro-

For other varieties of Seed Field Corn, see page 52.

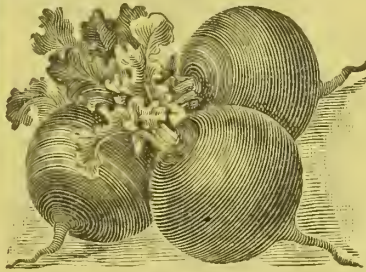
# Henderson's Bush Lima Bean.



Henderson's Bush Lima Bean.

After another year's trial, we are more than ever ready to endorse this valuable new Bush Lima Bean, although we have come to the conclusion that no dwarf Lima Bean will ever fill the place of our Best Pole Varieties, yet the new bush sorts are well adapted for small gardeners and private families, as they bear close planting, bear abundantly and require no poles or sticks for supports. For those wanting to raise a few extra early Lima Beans for market or family use, Henderson's New Bush Lima Beans are decidedly one of the most valuable kinds to plant. The accompanying illustration shows the size of pods and beans when fit to use. The bush is a strong upright grower, attains the height of 12 to 15 inches and is literally covered with fine pods from the ground up to the topmost branch. The quality of the bean is fully equal to any of the best Pole Limas, and they have the decided advantage of ripening early and bearing a continuous crop of excellent beans of the best flavor until killed by frost. The past Summer has proven the great value of this new Lima Bean. We have letters from many of our customers giving them great praise. One man in Ohio raised enough from two short rows, each 30 feet long, to supply a family of 8 persons with all the beans they wanted, from July till October. Another gentleman, in Illinois sold \$14.00 worth of beans, from the product of 4 pkts. of seed.

J. H. BENNETT, Lancaster, Pa., October 19, 1890, writes: I got from you last Spring, one quart Henderson's New Bush Lima Beans. Planted them in rows 2½ ft. apart, beans 1 ft. apart in the row; our first picking was made July 22d, the last, October 19th, from the product of that quart we sold \$38.00 worth of beans, besides what we used in our family. Who says farming don't pay? By mail, pkt., 10c; pint, 40c; qt., 75c. By express or freight, pint, 30c; qt., 50c.; 4 qts., \$1.75; peck, \$3.25.



Early Crimson Radish.

## EARLY CRIMSON

### Olive Shaped Radish.

This new Radish is the earliest and best in cultivation. The root is regular olive shape. Smooth skin, deep, rich crimson color, beautifully tipped with white. The foliage is short and stiff. They grow very quick, remain a long time in good eating condition and thrive in any soil. They are remarkably crisp and juicy, free from any hot or biting taste, never get pithy and are slow in running to seed. We recommend them as the best and earliest radishes in cultivation. Pkt., 10c.; oz., 15c.; ¼ lb., 30c.; 1 lb., \$1.00, by mail.

# ★ Giant Pascal Celery ★

THE BEST OF ANY FOR WINTER USE.

No other celery, since the introduction of the Golden Self-Blanching, has given such universal satisfaction as this valuable new sort. The Giant Pascal is an offspring of the Golden Self-Blanching, and has been brought to its high state of perfection by carefully selecting the finest and best of this popular variety, until a type of celery has been secured that is much superior to its parent, not only in size, handsome appearance, fine nutty flavor, but also in its wonderful self-blanching properties. The accompanying illustration fails to show the great beauty of this grand new celery. When fully grown, the outer stalks average 2 inches wide and of proportionable thickness. The fine large stalks can be sliced lengthwise, and are always crisp and brittle, snapping like glass; unlike most other celeries, it never becomes watery, and can be eaten when quite small. It is a strong, vigorous grower, the outer stalks are green, but the heart a rich golden yellow, even while growing. The quality is simply superb, having the most delicious, rich, nutty flavor, unequalled by any variety in cultivation. Its blanching qualities are all that can be desired, fully up to the Golden Self-Blanching, and much superior to this popular variety for keeping through the Winter, as it never rusts or rots in the least degree. For family use or market purposes, we recommend the Giant Pascal above all others, either for a Winter celery or immediate use. Pkt., 10c.; 3 pkts., 25c.; oz., 50c.; ¼ lb., \$1.50; 1 lb., \$4.50. By mail, post-paid.

## NEW ENGLISH DOCK, PATIENCE.

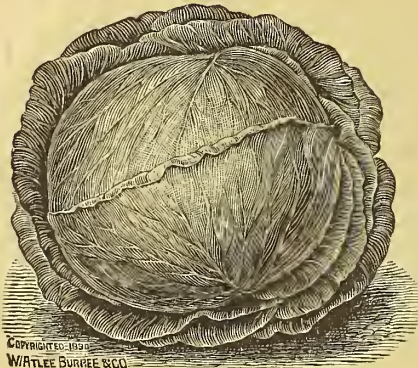
This grand new species of dock, when once known, will become one of the most desirable and valuable vegetables of the garden. It differs from all other docks, not only in shape and appearance of the leaf stalk, which resembles the stems of the pie plant or rhubarb, and can be used for the same purpose, either in stewing for sauce or making pies. But its most valuable qualities consist in being used for greens. It is one of the first vegetables to make its appearance in the Spring, and makes one of the most appetizing dishes for the table. The leaves and ribs remain crisp and tender a long time, even after the plant has run to seed, and make the most delicious greens the whole season through. It is very hardy, and when once established will last for years; can be grown in borders or fence corners, same as rhubarb, but does not scatter or spread like other dock. Pkt., 15c.; 2 pkts., 25c.



Giant Pascal Celery.

The most valuable novelty of the Nineteenth Century. See back cover page.

# New All-Head Early Cabbage.



COPYRIGHT 1890  
W. H. LEE BUREAU & CO.

*New All-Head Early Cabbage.*

**Sixth—YIELD.** By reason of its compact habits of growth and absence of outer leaves fully 1,000 more heads can be raised on an acre than any other kind of large-head cabbage. Planted in rows 3 feet apart, 9,680 plants can be set out on one acre, and each plant (unless met with an accident) will produce a fine head.

## WHO SAYS FARMING DON'T PAY IF PROPERLY MANAGED?

All the above good qualities and great advantages of this wonderful new cabbage can be proven by the following testimonials and hundreds of others on file in our office.

Sold only in sealed pkts.—Ounces,  $\frac{1}{4}$  lb., or 1 lb. papers.

Pkt., 15c.; 2 pkts., 25c.; oz., 60c.; 2 oz., \$1.00;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.50.

E. MILLER, Highland, N. Y., August 10th, writes: The All-Head Cabbage is all you claim for it. I had large heads in just 43 days from the time the plants were set out. I set out four rows, two of the All-Head and two of Early Jersey Wakefield, at the same time side by side and exactly the same number of plants, and had fine marketable heads of the All-Head Early two weeks sooner than the Early Jersey Wakefield, and at least one-third more of them.

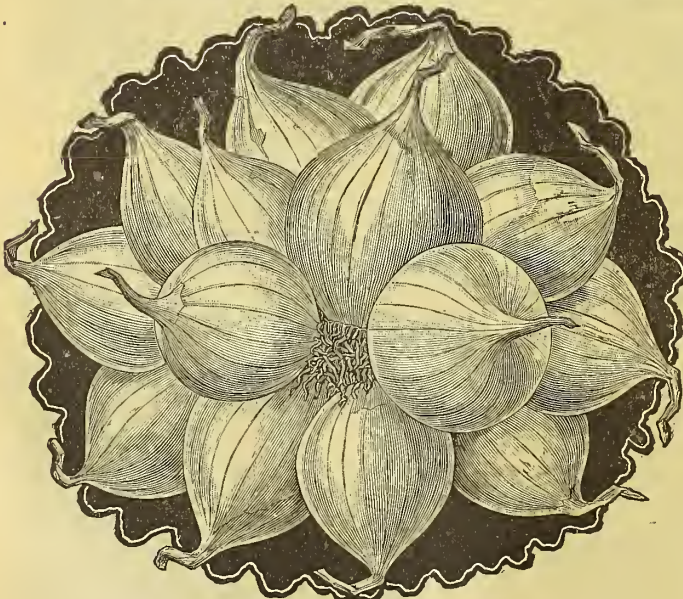
D. F. LOMBARD, South Casco, Maine, September 25, 1890, writes: I have been growing cabbages for the last twenty years, but never grew so early a cabbage and one that made so good a head as the All-Head Early.

T. B. TURNER, M. D., Swedesboro, N. J., writes: I set out 60 plants of the Early All-Head Cabbage, and every plant grew a large solid head.

F. M. COOK, Branford, Conn., October 7, 1890, writes: The Early All-Head is an excellent keeper. I intend to raise them next season for both early and late cabbages.

From Editor of *Popular Gardening*, N. Y., October 6, 1890: Your Early All-Head Cabbage is rightly named, as every plant makes a fine, large, solid head. The best we ever raised.

# NEW WHITE MULTIPLIER ONION.



*New White Multiplier Onion.*

It is seldom we can offer our customers a more useful novelty in the vegetable line than this valuable new onion. When the bulbs or sets are planted out in the Spring they commence growing vigorously and at once begin to form new sets around the main stem, as seen in the illustration, so that at the end of the season, instead of one large bulb, you have from 10 to 14 fine onions, most of which are a suitable size for eating or market purposes. The smaller ones can be used for sets the following year.

The New White Multiplier Onions are remarkably handsome in form and shape, skin silvery white, flesh snow-white, fine grained and remarkably pleasant flavor. The largest bulbs grow from 2 to 3 inches in diameter and are all set regularly around the main stem, as seen in the engraving. We have received some astonishing accounts about this wonderful new onion.

One lady in Ohio writes: I planted one quart of the New White Multiplier Onion and raised from that one quart over 2 $\frac{1}{2}$  bushels of nice onions, two-thirds of them plenty large enough for family use.

Another customer in Illinois planted one pint and had 1 $\frac{1}{2}$  bushels of fine large onions, besides 3 or 4 quarts of sets.

R. D. BALDWIN, Hill Co., Texas, Oct. 29, writes: Your new onion, the White Multiplier, is rightly named. They certainly are the greatest curiosity I have ever seen. Last Spring I paid two dollars for two quarts. We thought the price pretty steep, but when we gathered our crop in August I was satisfied they were the cheapest onions I ever bought. We raised from

these two quarts 8 $\frac{1}{2}$  bushels of as nice onions as I ever saw, three-fourths of them plenty large enough for market. Our supply of these valuable onions is limited. By mail, post-paid, pint, 35c., qt., 60c. By express or freight, qt., 50c.; 4 qts., \$1.75; peck, \$3.25.

100,000 people will plant, this coming Spring, Wilson's Winter Pineapple Melon. See back cover.





The Sweet Nut Squash.

## The Sweet Nut Squash.

This valuable new squash, sent out by us last year for the first time, has given such universal satisfaction, that we present it to our customers again in our novelty pages, as one of the most valuable acquisitions in the squash line that has been introduced for many years. This grand new squash originated with Mr. Paynter Frame, of Delaware, a man who has been instrumental in getting up many valuable new squashes, melons, etc. The accompanying illustration shows the size and form of this excellent squash, although it fails to portray its beautiful appearance and great solidity of flesh. No other squash that we have ever grown combines so many valuable qualities as the **Sweet Nut**. When only half grown and cooked green, as Summer squashes, they are dry, fine flavored and most delicious eating. Cut in slices and fried like egg plants, they can hardly be distinguished from that excellent vegetable, but their greatest value consists in being used as a **Winter squash**. When pulled before frost, lain away in a dry room or cellar, they will keep sound and sweet the whole Winter through and late in the following Spring. For making pies, custards, etc., they are far superior to any of the squash or pumpkin family, possessing a dry, rich, pleasant flavor, fully equal to a good sweet potato. The **Sweet**

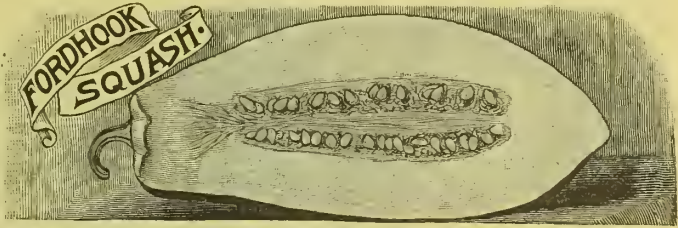
**Nut Squash is immensely productive.** One of our lady eastomers in Ohio raised 17 fine squashes on one hill. Another customer in New Jersey pulled 8 full-grown, perfect squashes from a single vine.

ROBERT JOHNSON, Des Moines, Iowa, writes: I am highly pleased with your **Sweet Nut Squash**. From 6 hills we gathered nearly a cart load of fine squashes. They are the best cooking and best keeping squashes I ever raised. Pkt., 15c.; 2 pkts., 25c.; 5 pkts., 50c.

## THE FORD HOOK SQUASH

This is another grand new variety brought out for the first time last year, and of which great claims have been made by the introducer, surpassing all other squashes. On our seed farms, at Mechanicsville, Pa., the **Fast Summer**, they maintained their exceptional record of being the earliest squashes to mature of any we have ever tried. The **Ford Hook**, as seen by the accompanying illustration, is a medium-size squash, weighing from 4 to 5 lbs. each. Outer skin a beautiful rich

cream color, flesh a light salmon color, very thick meated, fine grained and extra fine flavored. They have the desirable advantage of being fit to use at any stages of their growth, and when sliced and fried like egg plants, they are excellent, and never fall to pieces when so cooked, like many other kinds. The **Ford Hook** is a very productive squash. Mr. E. L. Cay, Washington Co., N. Y., writes: From a little patch of two square rods of ordinary soil, I picked 250 well-ripened squashes of superior quality." The **Ford hook** is one of our best keeping varieties. Specimens have been kept all through the Winter and Spring on in the Summer, until squashes come again, making it an all year round squash. Pkt., 10c.; 3 pkts., 25c.; oz., 50c.; ¼ lb., \$1.00; lb., \$3.50.



One pkt. each of the above squashes sent for 20c.

## RUBY GOLD WATERMELON

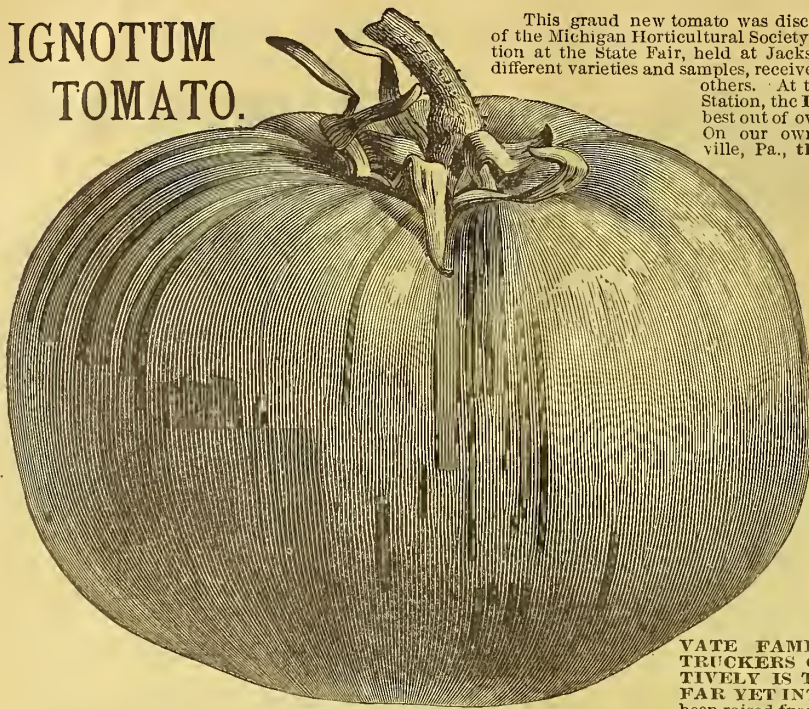
So many new watermelons have been brought out in the last ten years, that it seems almost presumptuous to offer another, yet in this new variety we have something so entirely different from all others and possessing so many decided advantages, that we feel warranted in introducing it to our customers as a most valuable novelty, and superior in quality and handsome appearance to any that has ever yet been offered. The **Ruby Gold Watermelon** originated with Mr. A. W. Smith of Georgia, who has probably done more to originate good new watermelons than any one in the United States. Of this new melon, Mr.



Smith says: The beautiful markings of **ruby, red and bright gold** are so plainly shown and so distinctly divided in the melon when ripe, that it forms the most beautiful contrast imaginable when cut in slices and placed on the table. These markings, which are indifferently shown in the accompanying illustration, run all through the melon, from stem to blossom end, and at once attract universal attention and curiosity when the melon is cut. But, aside from this, the **Ruby Gold Melon** has other and more important qualities, that will endear it to the hearts of all lovers of good melons, when once fairly known. It is positively and without contradiction, the richest, sweetest, juiciest and finest flavored watermelon in cultivation. We are aware that this is laying high claims to this new melon, but we are confident our customers will agree with us after they have given it a trial. Mr. Smith further says: I honestly think it is the most desirable novelty that will ever be offered of its kind, for it cannot be approached in beauty of flesh, richness of flavor and fine eating qualities, by any watermelon I have ever seen. The outer skin is medium green, with dark green stripes, the rind, although firm, is unusually thin, so that the melon can be eaten with the greatest relish, almost to the outer skin. It is a hardy and vigorous grower, bears abundantly. The melons measure from 27 to 30 inches in length, with proportionable thickness, and will average from 40 to 50 lbs.

the field over. Every one should try the **Ruby Gold Watermelon**. Pkt., 15c.; 2 pkts., 25c.; oz., 30c.; ¼ lb., \$1.00; lb., \$3.50.

# IGNOTUM TOMATO.



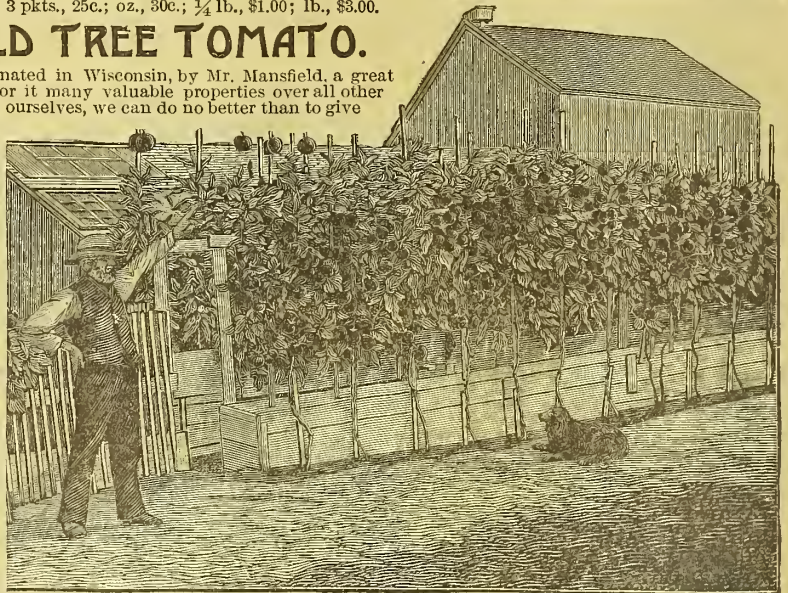
This grand new tomato was discovered by Prof. L. H. Bailey, of the Michigan Horticultural Society, and when placed on exhibition at the State Fair, held at Jackson, in competition with 170 different varieties and samples, received the highest award over all others. At the Wisconsin Experimental Station, the Ignotum was pronounced the best out of over 70 different kinds on trial. On our own seed farm at Mechanicsville, Pa., the Ignotum Tomato was planted the same time and in precisely the same manner as the Matchless, Turner Hybrid, Mikado, Lorillard and other new and valuable sorts. The Ignotum was among the first to ripen, and much superior to any of the others, not only in uniformity of size, handsome appearance, but also in solidity of flesh, productiveness and fine quality. Their shape is all that can be desired, as will be seen by the accompanying illustration; their color is a rich cardinal red, they are almost as solid and as smooth as an apple, with few seeds, ripen up evenly all over and never crack, rot or speck. In our 20 years' experience in raising and testing tomatoes, we have never seen a better, more handsome, or more productive variety than the Ignotum. **FOR PRIVATE FAMILIES, GARDENERS, TRUCKERS OR CANNERS, IT POSITIVELY IS THE BEST TOMATO SO FAR YET INTRODUCED.** Our seed has been raised from finest specimens of the original stock, and warranted first-class

*Ignotum Tomato.*

in every respect. Pkt., 10c.; 3 pkts., 25c.; oz., 30c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

## MANSFIELD TREE TOMATO.

This wonderful tomato originated in Wisconsin, by Mr. Mansfield, a great tomato specialist, who claims for it many valuable properties over all other tomatoes. Not having grown it ourselves, we can do no better than to give Mr. Mansfield's recommendation and description, which we have no reason to doubt. The Mansfield Tree Tomato has been brought to its present state of perfection, after 18 years' careful selections and special methods of culture, until it has attained the height of 10 feet 7 inches for the tree, and weight for a single tomato of 34 ounces, with testimonials of over 60 lbs. of ripe fruit to single tree. Fruit ripens from July 4th, until frost. My best trees July 25th, stood 7 feet high, and had tomatoes on them that were 5 inches in diameter and still growing. They were literally loaded with fruit, and run as high as 17 tomatoes on one stem. The tomatoes are large, round, fine form, almost as solid as a hard-boiled egg and of extra fine flavor. For tomatoes to plant in small gardens or door-yard enclosures where fowls are troublesome this new variety would be of incalculable advantage, besides having your tomatoes kept free from the ground and handy to get at any time. We expect to have this new tomato thoroughly tested another season, and would strongly urge each one of our customers to give it a trial, as the cost would be little and the advantage might be great. Full directions on each pkt. for growing the tree tomato. Pkt., 15c.; 2 pkts., 25c.



*Mansfield Tree Tomato.*

## THE ANNIE DINE TOMATO.

This splendid tomato, introduced and sent out by us three years ago, has given universal satisfaction in most sections of the country. We have received many splendid testimonials from persons who have grown the Annie Dine tomato, all speaking in its highest praise and claim for it valuable qualities, superior to all others. The Annie Dine tomato (so named after the originator, a lady in Kentucky) is a large, round, smooth, red skinned variety, of fine form and excellent quality. It is more especially adapted to the Southern States and California, where it has simply done wonders in the last three years. It is rather late in ripening, but yields immense crops of fine large tomatoes of the best quality and finest flavor. Pkt., 10c.; oz., 30c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

## NEW ZEALAND FIG TOMATO.

The New Zealand Fig is a small, round, yellow skinned tomato, noted for its sweet, rich and pleasant flavor, beautiful, handsome and attractive appearance. For a pickling or preserving tomato it has no equal. The outer skin is a rich golden yellow. Flesh bright yellow, very thick meated and of the most luscious flavor. They are entirely free from any unpleasant tomato taste, and can be eaten from the hand like plums or grapes with the greatest relish. When cooked in sugar and dried in ovens they make an excellent substitute for figs and are splendid on the table as dessert, or can be kept through the winter for making pies, etc. Pkt., 10c.; 3 pkts., 25c.; oz., 50c.

One pkt. each of the above Tomatoes sent by mail for 40c.

**860 bushels to the acre**  
**in Ohio.**

**791 bushels to the acre**  
**in Iowa.**



For general list of Potatoes, see page 60. For our method of sending Potato Eyes by mail, see page 64.

**✦ WILSON'S ✦ FIRST ✦ CHOICE. ✦**

**OUR GRAND PREMIUM POTATO.**

In offering to our customers this valuable new and immensely productive potato, we are filling a want long felt for a good first-class main crop potato that will yield a large quantity of any kind of soil or climate, and one that is free from rot, blight, or disease of any kind. **WILSON'S FIRST CHOICE** is selected from more than 30 varieties that have been tested by us in the last ten years, and out of all this number, it is the one that is selected as most suitable and best for a main crop potato, either for home use or market. No more reliable tubers than these. **Our First Choice** has invariably made a satisfactory crop, and has the desirable advantage of being a low yielding tuber when first dug, and keeping sound, solid and in excellent condition late in the spring. As will be seen by the above illustration, which is a correct likeness drawn from nature, this splendid and productive variety is an oval shape, and carries its thick skin well out to the ends, and as perfect in form as it is possible for a potato to be. The skin is thick, the inner color eyes few and shallow, flesh snow-white, dry and floury when baked or boiled, and extra fine. As a table potato, it is unsurpassed by any in cultivation. In our experience of thirty years' growing and testing different kinds of potatoes, we have never had a variety that has yielded as large a crop of fine, smooth, marketable potatoes in all kinds of seasons, as **WILSON'S FIRST CHOICE**. Now, in order to introduce this valuable and productive variety as widely as possible, and to see what high culture and good tillage will do, we have come to the conclusion to offer the following premiums:

To the person raising the largest number of pounds from 1 pound of seed, we will make a present of \$10.00 in gold.  
To the person raising second largest number of pounds from 1 pound of seed, a present of \$5.00.

Third largest number of pounds from 1 pound of seed, \$2.50.  
To the person raising largest number of bushels from 1 bushel of seed, we will give \$20.00.  
Second largest number of bushels from 1 bushel, \$10.00.  
Third largest number of bushels from 1 bushel, \$5.00.  
Evidence will be required, from three disinterested men that the above conditions are complied with honestly and fairly.  
**All reports sent in by December 1, 1891; all premiums will be paid by January 1, 1892.**  
Price of seed by mail, post-paid, 1 lb., 60c.; 4 lbs., \$2.00.  
By express or freight, peck, \$1.00; bush., \$3.50; bbl., 180 lbs., \$9.00.

**First Choice Eyes by Mail.**

For 50c. we will send 20 good eyes by mail, post-paid.  
For \$1.00 we will send 50 good eyes by mail, post-paid.  
For \$2.00 we will send 125 good eyes by mail, post-paid.  
For \$3.00 we will send 200 good eyes by mail, post-paid.  
For \$4.00 we will send 300 good, strong eyes, post-paid.  
For \$5.00 we will send 500 good, strong eyes, post-paid.

# WILSON'S NEW BREEDS of FANCY and VALUABLE CHICKENS

Below we give illustrations and descriptions of two new and valuable breeds of fowls, that are now attracting much attention, not only in this country, but also in various parts of Europe. The **Indian Games** are noted for their large size, freedom from disease, value as a market fowl and good laying qualities. The **Japanese Long-Tail Games**, although good steady layers, and an extra table fowl, are particularly valuable for their gentle manners, stylish appearance and exceedingly great beauty of the cocks when fully grown. Both breeds have been procured at great expense, and are warranted first-class in every respect.

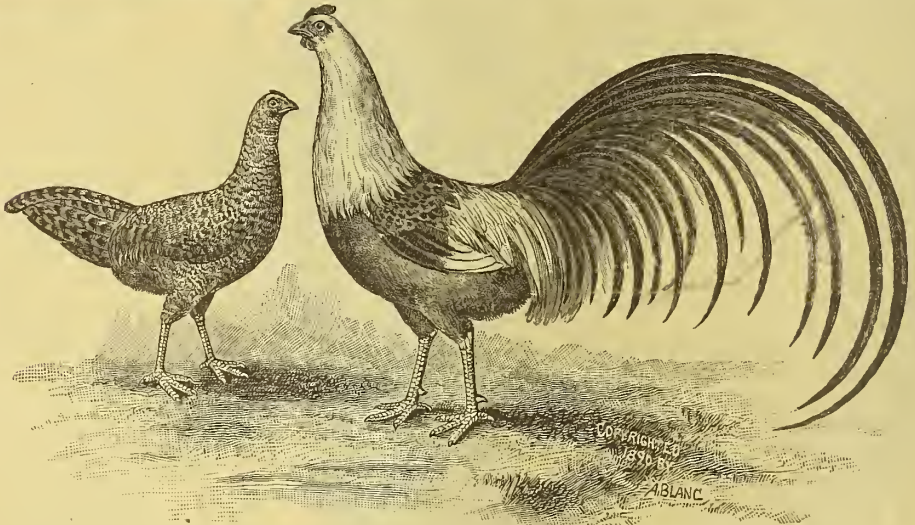
## The Indian Games.



Indian Games.

No other fowl has attained such universal popularity in so short a space of time as the **Indian Games**. The first importation was made by Mr. H. P. Clarke, of Indiana, about three years ago; since that time a few fine specimens have been exhibited in this country by some English breeders. Their large size, fine appearance and beautiful colorings, combined with their hardiness, good laying qualities and great value as a market fowl, have caused a demand which cannot be filled at the present time, at any price. We were fortunate enough to secure a small yard of these much-prized fowls from one of the best breeders in England, which were imported expressly for our own use, at a high cost, and are warranted to be from the best English Prize Exhibition Stock.

The **Indian Games** are a noble fowl and combine beauty and elegance with great substance, rich colors with marvellous lustre, unsurpassed by any other fowl, either foreign or domestic. Although partaking much of the game they are unusually quiet and docile, and show none of that combativeness so common with the ordinary game. Their carriage is stylish and upright, carrying their heads, necks and bodies almost perpendicular. Their plumage is a dark ground, beautifully laced with brown lustre pencilings, giving them a very handsome appearance. But their most peculiar feature is their large, plump, meaty bodies, and remarkable fine qualities as a table fowl. They are good steady layers for so large a fowl, seldom want to set, but make careful mothers, and generally succeed in raising their young. For a cross with the common dunghill fowl they would be of incalculable advantage, as their strong, robust, healthy habits would infuse new blood into our common chickens, which would insure health, vigor and freedom from all disease. We have no fowls to offer this season. Eggs for hatching, 3 for \$3.00; 6 for \$5.00; 13 for \$10.00.



## LONG-TAIL JAPANESE GAMES.

The above illustration was drawn from Nature, and is in no wise exaggerated, or over embellished. No other land or water fowl in this country can approach the **Japanese Long-tail Games** in beauty of form, gay plumage, handsome and attractive appearance. The hens are more plainly dressed than the cocks, but have a remarkable neat, trim and charming appearance. But it is on the roosters that Nature has lavished her most beautiful charms, as can be seen by the above picture. Their form and carriage is unusually picturesque and stylish. Plumage on breast and back, a lustrous dark green, dark silvery blackie, wings handsomely pencilled, with gold and bronze. But their greatest beauty is in the tail, which consists of long arched, pendulous feathers of a shining dark lustrous color, which are placed in the most regular form, measuring from 3 to 3½ feet in length.

The **Long-tailed Japanese Games** are natives of the Northern part of Japan, and have only been raised in this country to a very limited extent. They are entirely hardy and healthy in any part of the United States. They are very quiet, tame and docile, soon become charming pets around the door-yard or lawn, and are not given to foraging or scratching, like many other kind of fowls. The hens are incessant layers, producing eggs of medium size, very rich and nutritious. For persons wanting a few choice, handsome looking fowls to run in yards, gardens or small enclosures, we know of none more suitable than the **Japanese Long tail Games**. They are also valuable for exhibition purposes, as they at once attract attention and excite curiosity. Eggs for hatching, 3 for \$3.00; 6 for \$5.00; 13 for \$10.00.

For other varieties of Fowls, Pigeons, etc., see pages 103, 104, etc.

# ONCE AGAIN

We present to our friends and customers **WILSON'S SEED CATALOGUE AND LIVE STOCK ANNUAL**. For fifteen years have we been laboring to establish a seed trade that may be a lasting benefit to the community, and reach to every part of the civilized globe. How well we have succeeded the following lines will show. Fifteen years—it don't seem long, yet in that short space of time how many changes have taken place. Many of our customers who started with us at first are with us still. Some few have gone to seek pastures new. But many more have joined that innumerable caravan from whence none ever return. Time, the great arbiter of men and leveler of customs, makes all things right. Nations rise and fall, towns and villages flourish and decay. Men are born, grow up and die. Still the world rolls on. Still the sun shines on the hills and valleys remain the same, and the flowers still bloom on the beautiful acacia trees.

**When, in 1876, fifteen years ago**, we first issued a few hundred two-page circulars, that were sent to some of the near adjoining counties and states, we now send out annually between one and two hundred thousand elaborate Catalogues of 112 pages, each containing over 200 fine engravings, handsome colored plates, etc., which reach to almost every part of the inhabitable globe. **Wilson's Garden, Flower and Field Seeds** are now almost as well known in Europe, Asia, Africa, South America and the far-off Islands in the Pacific Ocean, as they are to the people of the United States, and **the reputation they have for purity and excellence is not surpassed by any seed house in the world**. To build up and establish a business in an isolated country town that will reach and benefit people in the remotest part of the world, has been no boy's work, no child's play. Our seed farms are situated in Bucks County, Pennsylvania, which is considered one of the best seed-growing districts in the United States. **Fifteen years ago** we planted a few acres with seeds, such as cabbages, turnips, etc. Each year since we have added acre to acre and farm to farm, until now we have under our control one of the completest seed-growing systems to be found in the United States. We don't pretend to say we grow all our seeds. Such a thing would be impossible. Many varieties, especially flower seed, will not mature in this country. Such are imported by us from the most reliable seed growers in Europe. Some come from Mexico, some from Australia, and other distant parts of the world. **We use every precaution to send out none but the purest and best**. Everything is thoroughly tested before it is offered for sale. The bulk of our garden and vegetable seeds are grown on our own seed farms under our own supervision and care, and we are **willing to warrant such to be genuine, true to name, and first-class in every respect**. Our **Green-house and plant department** being under the control of one of the best and most reliable florists in the country, we are also **willing to warrant everything in this line to be as represented**. Our mailing facilities are unsurpassed by any other seed house in America, and although we are not contiguous to any particular railroad, yet we have the choice of two competing lines, so that our customers can have their goods shipped at the lowest possible cost.

In conclusion, we will only say that our greatest aim and desire has always been to **give every one their just due**, and when mistakes have been made to have them corrected as speedily as possible. Although our pecuniary advantages have not been great, yet we have the consolation of knowing that we have been instrumental in introducing many new and valuable kinds of grains and vegetables to the farmers of the United States that have added **millions of dollars to the wealth of this country**. In fifteen years we have made some enemies but many friends, and we now take this opportunity of saying, in the language of one of our greatest dead statesmen, "We hope you all may be crowned with the choicest blessings of heaven, that your days may be lengthened to the most possible extent of human existence, and when this mortal career terminates, that you may find a happier state in another world."

Respectfully,

SAMUEL WILSON.

## Directions for Ordering Seeds.

WRITE YOUR NAME AND ADDRESS PLAINLY, GIVE COUNTY AND STATE.

### SEEDS BY MAIL.

We send seeds by mail, postpaid, to any part of the United States or Canada, when not over 4 lbs. in weight, when ordered at Catalogue prices, excepting Peas and Beans. When these are by mail in pints or quarts, 8c. a pint or 15c. per quart must be added to pay postage.

### SEEDS BY FREIGHT OR EXPRESS.

When seeds are ordered to be sent by express or freight, be sure and give your express or freight office as the case may be; also post-office, county and state. Heavy articles, over 50 lbs. in weight, should be sent by freight unless short distances.

### PLEASE REMEMBER.

We never pay express or freight charges unless a special agreement is made beforehand.

### HOW TO REMIT MONEY.

Remittance can be made by **Bank Draft, Express Checks, Money Orders, Postal Notes or Registered Letters**. The cost of any of these can be deducted from the order. All foreign money orders must be made payable at Doylestown, Bucks County, Pa. All American money orders must be made payable at Mechanicsville, Pa., and all letters and registered letters addressed to **Samuel Wilson, Mechanicsville, Bucks County, Pa.** Postage stamps in good condition taken same as cash.

### WE GUARANTEE

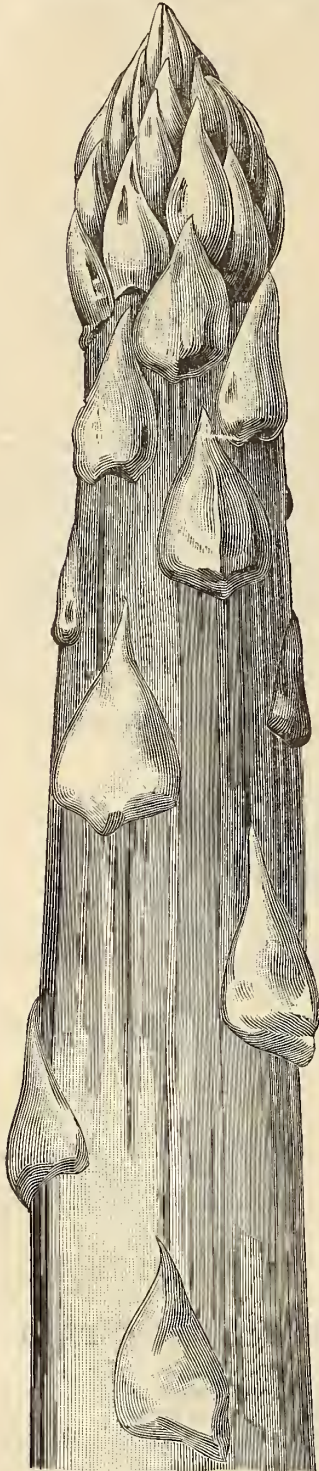
All seeds to reach the purchaser in good time and condition; otherwise money will be refunded. **We guarantee** all seeds sent out by us to be fresh, true to name, and to grow if properly planted; inasmuch if such should not be the case we will refund the money or refill the order.

### PREMIUMS ON SEEDS IN PACKETS ONLY. BY MAIL, POST-PAID.

Purchasers remitting \$1.00,	can select seeds in packets amounting to \$1.30
Purchasers remitting \$2.00,	can select seeds in packets amounting to \$2.75
Purchasers remitting \$3.00,	can select seeds in packets amounting to \$4.25
Purchasers remitting \$4.00,	can select seeds in packets amounting to \$6.00
Purchasers remitting \$5.00,	can select seeds in packets amounting to \$8.00
Purchasers remitting \$10.00,	can select seeds in packets amounting to \$17.00
Purchasers remitting \$20.00,	can select seeds in packets amounting to \$40.00

# WILSON'S GUARANTEED VEGETABLE AND FIELD SEEDS

Grown and For Sale by **SAMUEL WILSON**, Mechanicsville, Bucks County, Pa.



*The Palmetto Asparagus.*

This variety is grown from tubers planted like potatoes. They are highly valued for feeding hogs. Three bushels will plant one acre. By mail, post-paid, lb., 30c.; 4 lbs., \$1.00. By freight or express, peck, 90c.; bush., \$2.75; bbl., 3 bush., \$7.00.

## ASPARAGUS.

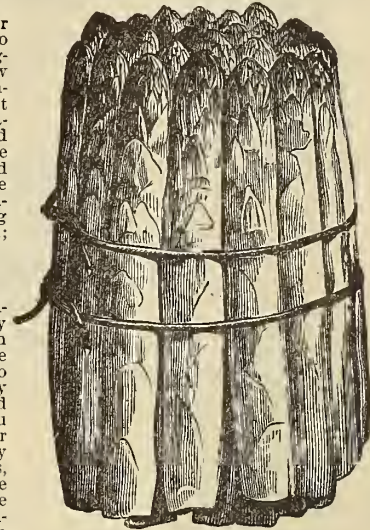
Asparagus has become one of the greatest delicacies of the garden and is as easily grown as cabbage or onions if rightly understood. Seed should be soaked 24 hours before planted. Sow in drills 2 feet apart; when 3 inches high, thin out to 3 inches in the row. Cultivate well through the Summer. Plants will be ready to set out the following Spring. The permanent beds should be made by deep spading, working in large quantities of manure—the more the better. Set the plants in rows  $3\frac{1}{2}$  to 4 feet apart, plants 1 foot in the row. The crown of the plant should be at least 3 inches below top of the ground. The shoots can be used the second year from planting the seed, but should not be cut too closely until the third year. The quickest way to get an asparagus bed is to plant 2-year-old roots, either in Spring or Fall. In this way you can have asparagus the first year from planting. We are headquarters for asparagus seed and roots. Our customers can always be supplied with the choicest and best kinds at reasonable rates. As asparagus is fast coming into cultivation and few people know how to raise it, we have prepared a small treatise on this subject, which will be sent with every order for seed or roots, which will give them all the information they want to cultivate it successfully. For prices of asparagus roots, see bottom of page.

### The Palmetto Asparagus.

The Palmetto Asparagus is decidedly the finest and best variety ever cultivated in this country. After three years' trial on our grounds at Mechanicsville, Pa., we are ready to pronounce it superior to any other asparagus we have ever seen. It is not only earlier, but, we think, much better quality than any other. Growing side by side of Conover's Colossal, under precisely the same treatment, it was fit to cut one week sooner and yielded twice as much to the row. The stalks are heavier, thicker, more succulent and finer flavored. The Palmetto Asparagus was accidentally discovered by Mr. John Dix, of South Carolina, a few years ago, and will, when once fully known, take the place of all other kinds. Our annexed illustration is a true and exact photograph of a stalk of this famous asparagus as it grows with ordinary cultivation. It is remarkably tender, rich and buttery when cooked, and free from any tough or woody fibre. Large package seed, 10c.; oz., 15c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00.

### Barr's Mammoth Asparagus.

Next to the Palmetto this is the best for private families or market gardeners to plant. It is a remarkably strong and vigorous grower. Matures early, only a few days after the Palmetto. The Barr's Mammoth originated with one of the most prominent market gardeners near Philadelphia, and when first introduced sold in the market as high as \$5 a bunch. The shoots are a purplish green color; rich and tender clean to the stem. It is remarkable for throwing up numerous strong and well-developed shoots, and will remain a long time in use. By mail, post-paid, pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.25.



*Barr's Mammoth Asparagus.*

## ASPARAGUS ROOTS.

As we have said above, we are headquarters for asparagus roots, and probably handle more of them than any house in America. Our roots are grown with the greatest care, great pains being taken to keep each kind separate and distinctly labelled. We keep large quantities in cold storage for our Southern trade, and can fill orders any time through the Winter and early Spring months. We shall only catalogue this season the above two kinds, **Palmetto** and **Barr's Mammoth**, as we are convinced that they are decidedly the two best varieties, either for market gardeners or private families. Our short treatise on "**The Cultivation of Asparagus**," gives all the necessary directions for planting and cultivating, either on a large or small scale. Owing to the unusual demand last Spring, our stock was exhausted before the season was over. We are fully prepared to fill all orders this season with promptness and despatch. Our prices will be found as reasonable as good, strong, healthy roots can be sold for. Any one wanting roots in five or ten thousand lots, will do well to correspond with us. We are prepared to send asparagus roots by mail to any part of the United States or Canada for prices annexed, and would recommend our friends who want small lots, from 25 to 200 roots, to order them sent in that way. We guarantee safe delivery, either by mail or express.

### ASPARAGUS ROOTS BY MAIL (Post-paid).

**Palmetto**, good, strong roots, 25 for 40c.; \$1.50 per 100.

**Barr's Mammoth**, good, strong roots, 25 for 30c.; \$1.25 per 100.

### ASPARAGUS ROOTS BY EXPRESS OR FREIGHT.

**Palmetto**, 2-year-old roots, \$1.00 per 100; \$8.00 per 1000; 2000 or more, \$7.50 per 1000.

**Barr's Mammoth**, 2-year-old, 75c. per 100; \$6.00 per 1000; 2000 or more, \$5.50 per 1000. 500 sent at thousand rates. We would always recommend planting 2-year-old roots.

## ARTICHOKE (Seed Globe).

Sow in April or May. Transplant the following Spring in permanent beds of rich soil, rows 3 feet; plants 2 feet apart in the row. Pkt., 10c.;  $\frac{1}{4}$  lb., 90c.; lb., \$2.50.

## ARTICHOKE ROOTS (Jerusalem.)

# Wilson's Selected List of Dwarf or Bush Beans.

Beans require a rich, mellow soil, and should not be planted until ground is warm and weather settled. The following varieties comprise all the really good and valuable sorts, either for market gardeners or private families. For New Dwarf Bush Lima Beans, see page 1 Specialties. When Beans are ordered to be sent by mail in pints or quarts, 8c. a pint or 12c. per quart must be added to pay postage.

### Early Mohawk.

The hardiest of all varieties; will withstand a slight frost. By mail, large pkt., 8c.; by express, pt., 13c.; qt., 25c.; peck, \$1.20.

### Early Yellow Six Weeks.

An old-fashioned variety, hardy and prolific; quality, medium. By mail, pkt., 8c.; by express, pt., 13c.; qt., 25c.; peck, \$1.25.

### Refugee, or Thousand to One.

One of the most productive snap-shorts in cultivation. The Refugee is an extremely hardy, green podded snap-short, late in ripening and highly esteemed for a late snap-short, also for pickling. By mail, pkt., 8c.; by express, pt., 13c.; qt., 25c.; peck, \$1.25.

### Wonder of France, or Green Gem.

We secured our original supply of this valuable new variety from the originator in France. It bears long straight pods of bright green color, the beans inside possessing same green color, and maintaining it even when cooked, resembling, when on the table, a dish of large green peas. The flavor is peculiarly rich. They make an excellent shell bean for either Winter or Summer use. Pkt., 10c.; pt., 20c.; qt., 35c.

### New Improved Valentine.



*New Improved Round Podded Valentine.*

This is a new and distinct stock, bred from the Early Red Valentine; we find it, after careful trial, to be 10 days earlier; vines very uniform, making little or no top growth, setting its fruit all low on the bush, ripening very uniformly, and producing enormously. Pods very tender and succulent. For the truck farmer or market gardener, it is invaluable. Pkt., 5c.; pt., 20c.; qt., 30c.; peck, \$1.20; bushel, \$4.00.

### White Seeded Valentine.

Similar to the above, excepting the beans are white when ripe. A very popular, hardy and productive sort; not quite as early as the Early Red Speckled. By mail, large pkt., 10c.; by express, pt., 15c.; qt., 25c.; peck, \$1.25.

### Wilson's Best of All Bush Snap-Shorts.

As we have been the means of introducing to our customers the Best of All Pole Bean, and which has been acknowledged by more than 5,000 persons as the best and most productive snap-short pole bean, either for Winter or Summer use, we now introduce one of the best and most productive dwarf snap-shorts that we have ever yet tried. The pods are long, very fleshy, succulent, entirely stringless, and of a remarkably rich and pleasant flavor. Coming into use right after the early varieties are done, and bearing enormous crops of fine, rich, beautifully podded beans of a light greenish color, they always demand a ready sale in the market, and when once tried will always be in demand. By mail, large pkt., 8c.; by express, qt., 30c.; peck, \$1.50.

### Dwarf Horticultural.

A bush variety of the well-known Horticultural Pole Bean. Large pkt., 8c.; pt., 15c.; qt., 25c.; peck, \$1.25; bush, \$4.00.

### French Asparagus.



*French Asparagus Bean.*

We imported our original seed of this variety from France, where it is most popular. The pods are tender and delicious, of a beautiful green, growing from two to four feet in length, making them also a great curiosity. They are also produced in great abundance, as shown in our illustration. Mr. John Damon, a prominent gardener, of Darby, Philadelphia, says: "I have grown all varieties of beans, and I consider the Asparagus Bean the most delicious, productive and best I have ever had." When cooked they much resemble asparagus in taste, from which they take their name. Pkt., 10c.; 3 pkts., 25c.; pint, 25c.; qt., 40c.

### Improved Green Flageolet.

This is a greatly improved variety of the dwarf Flageolet Bean so universally popular in France. When used as a shell bean it is considered equal in quality and flavor to any of our Lima beans, while it has the advantage of being earlier and requiring no poles for cultivation. It is an enormous bearer, and an excellent snap-short. Large pkt., 8c.; pt., 15c.; qt., 30c.

## BEANS.—(Dwarf Wax Sorts.)

### New Black-Eye Wax.

This is the earliest wax bean we have tested, except Wardwell's New Kidney Wax. It is a cross between the Golden and Dwarf Black Wax. Vines medium size, erect, bearing its pods near the centre. Leaves large, thin, quite dark green in color. Pods long, straight, rounder and of a lighter color than those of the Golden Wax. They cook quickly, both as snap and as shell beans. Black spot around the eye. By mail, pkt., 10c.; by express, pt., 20c.; qt., 30c.; peck, \$1.50.

### The Golden Wax.

An old and well established sort. More largely planted than any other by market gardeners and truckers. Excellent quality, matures early, and very prolific. Our seed can be depended upon as first-class and true to name. By mail, large pkt., 10c.; by express or freight, pt., 15c.; qt., 30c.; peck, \$1.40.

### Black Wax.

A good, substantial and well-tried sort. Pods, a bright, rich yellow, very tender, rich and buttery when cooked. Large pkt., by mail, 8c.; by express, pt., 15c.; qt., 30c.; peck, \$1.40.

### Crystal, or Ivory Pod Wax.

A new and distinct variety of great merit, quick growing and exceedingly productive. Although quick to mature, they retain their juicy and succulent qualities a long time on the vine and are slow to harden. By mail, large pkt., 8c.; by express, pt., 15c.; qt., 30c.; peck, \$1.75.

### Wardwell's New Early Dwarf Wax Bean.



Wardwell's New Early Dwarf Wax Bean.

#### White Wax.

Similar in color and quality to the Black Wax, excepting the bean is white and pods more flattened; excellent quality, early and productive. By mail, large pkt., 8c.; by express, pt., 15c.; qt., 30c.; peck, \$1.75.

#### Wax Date Dwarf



Wax Date Dwarf.

Could our customers have seen our magnificent crop of this new dwarf German Wax Bean the past season, we know that our supply of the seed would rapidly become exhausted. The field was one mass of gold—the rich, long, golden yellow pods being produced so profusely. The plants were all uniform in growth and not a single runner to be found. The pods are 6 to 6¼ inches in length, pointed, full and fleshy, entirely free from strings, and while ready to market so early, they are slow to form the seed, and remain in fine condition for a long time. Large pkt., by mail, 10c.; by express or freight, pt., 15c.; qt., 30c.

#### New Saddle-Back Wax Bean.

This new variety of dwarf wax bean originated with N. B. Kenney & Sons, who are the largest bean growers in the world. It is a cross between the Yosemite Mammoth and the Black-Eyed Wax, and inherits good qualities from both parents. The pods are long, straight, round, very full of meat and absolutely stringless. The growth of the bush is strong and vigorous, the foliage profuse and the bean an enormous bearer. Each plant with ordinary field culture will produce 30 to 40 pods each. When the pods are broken between the beans there is no open space, the pods being completely filled with meat and can be cut and sliced like a cucumber, showing no hollow space. The quality of this new bean is superb and when once fully known will undoubtedly drive the flat podded kinds out of the market. At present the seed is very scarce and can only be sold in pkts. Single pkts., 20c.; 3 pkts., 50c.; 7 pkts., \$1.00, post-paid.

Leading market gardeners and all others who tried this valuable new wax bean last year all pronounce it the **hadiest, earliest, most productive, richest, and best flavored Dwarf Wax Bean they ever raised.** It is far superior to the well-known Dwarf German Black Wax or Golden Wax in every respect, being fully one week earlier, better quality and twice as productive. But the most valuable point about this new bean is that it has never shown the slightest indication of rust or spot under any circumstances. The vines are remarkably vigorous and strong growers, keeping the beans well up from the ground. The pods are large, very showy, perfectly tender and stringless, and the very best flavor. The entire pod assumes a rich golden color at the earliest stages of growth, which is a very important feature in wax beans. The dry beans are white, with two shades of reddish purple and a distinct kidney shape. Prepared for the table it has a fine, rich, huttery flavor, and is destined to become the leading snap-short bean for market gardeners and private families. By mail, large pkt., 10c.; 3 pkts., 25c.; pint, 30c.; qt., 55c. By express or freight, pt., 20c.; qt., 35c.; peck, \$1.75.

#### Early Perfection Dwarf Wax Bean.

Introduced by us in 1887, this new Perfection Wax Bean has given splendid satisfaction. It has developed from the Scarlet Flageolet Dwarf Wax Bean, perfected, by 8 years' careful selection, by A. H. Ansley, of Yates County, N. Y., well known as an experienced grower of beans for more than a quarter of a century. For vigor of growth and immense productiveness, it is unequalled by any other Dwarf Wax Bean, the plants being loaded with the long, rich pods. One of our customers, Mr. Samuel Seagrave, of Uxbridge, Mass., sent us a single dwarf plant of this Early Perfection Wax Bean, on which we counted 57 matured pods. The magnificent, large, golden yellow pods are of the most handsome appearance and finest quality, being stringless, tender and of very rich flavor. By mail, large pkt., 10c.; by express, pt., 18c.; qt., 30c.; peck, \$1.75.

#### New Golden-Eyed Dwarf Wax Bean.

This is another variety of dwarf snap-short bean that has created a great sensation around Boston for the last 2 years. The bushes are very stocky and strong. The pods from 4 to 5 inches in length, of a beautiful, clear, pale green color when small, turning white when they get older, but retaining their rich, nutty flavor until almost ripe. They are entirely stringless, fleshy, tender and excellent flavor. By mail, pkt., 10c.; 3 pkts., 25c.; pt., 30c.; qt., 55c.; by express or freight, pt., 20c.; qt., 30c.; peck, \$2.00.

#### Griswold's Everbearing Wax Bean.

This new bean originated with Thomas Griswold, the well-known Connecticut seed grower. Its wonderful productiveness and handsome, round, yellow pods, which are thick, fleshy, entirely stringless, growing 6 to 7 inches in length, and exceedingly rich, buttery and fine flavored when cooked. Their greatest value, however, is in their everbearing character, beginning to bear early and continuing to produce their magnificent pods in great abundance throughout the entire season, and long after all other varieties are done. We counted, this season, many single vines with eighty to ninety pods ready for picking, and a mass of blossoms on the same vine at the same time. The stalk is stiffer and branches out more than any other bean. Pkt., 10c.; 3 pkts., 25c.; qt., 35c.; peck, \$2.00.

#### Lemon Pod Wax.

This new variety of wax bean promises to be one of the most promising and productive sorts yet introduced. The vines grow to a good height with short runners, stand up well and are literally covered with long yellow pods, which are stringless and of excellent quality. The pods are long, a beautiful lemon color, vines strong, healthy, stand up well and will bear until killed by frost. By mail, large pkt., 8c.; by express, pt., 15c.; qt., 25c.; peck, \$1.75.

JOHN H. GILMORE, Crawford Co., Kan., September 16th, writes:

SAMUEL WILSON, Dear Sir: The seeds arrived all right that I ordered from you last Spring, and were carefully planted. I think every seed grew. We had the finest garden ever seen in this State. The beans and melons were greatly admired by all who saw them. The Early Golden Cluster and Perfection Wax were the finest I ever saw. They were very early, loaded with splendid rich golden pods of the very best quality.



# Wilson's Choice List of Pole or Running Beans.

These are more susceptible of cold than the Dwarf variety, and should never be planted until ground is warm and weather settled. Plant in rows 4 feet apart, 3 feet apart in the row; thin out to 3 plants in a hill.

## WILSON'S LAZY WIVES POLE BEANS.

This valuable, productive and popular new bean is one of our own introduction, we first offered to the public in 1880, since which time it has been generally disseminated all over the United States and Canada. No other bean that has ever been introduced has given such universal satisfaction, or has become so popular among all classes of people as a snap-short pole bean. Indeed, we had never expected to find another bean to equal it in productiveness and such extra good table qualities, both as a snap-short and shell bean. How the name originated we do not know, but one thing we do know, and that is, that there has never been a bean cultivated to our knowledge in any part of the world that will vie with it as a table snap-short bean. The **Lazy Wives Beans** are a round, flattish, medium sized, white pole bean. Pods good size, pale green color, very thick meated, remarkably tender, entirely stringless, rich, buttery, and possess an exquisite flavor when cooked, and retains its tender, rich and buttery qualities until nearly ripe.

Since we first introduced this excellent bean, we have received more than 1,000, letters from persons who have planted it, and everyone speaks in its highest praise, both to its productiveness and to its extra fine table qualities. We have known persons, who have refused to use any other kind of string beans after tasting the **Lazy Wives**, declare that they had no idea that such a bean existed, and to become so



Wilson's Lazy Wives Pole Beans.

fond of them as to want them on the table every day. They ripen early, take readily to the pole, and are one of the most valuable varieties to plant among corn. By mail, pkt., 10c.; 3 pkts., 25c.; by express, pt., 25c.; qt., 40c.; peck, \$2.50.

W. A. JOHNS, Glasgow, Kan., September 6, 1889, writes: SAMUEL WILSON, Dear Sir: The seeds I got from you last Spring have all done well. The Lazy Wives Beans were the best beans I ever tasted. From 1 package of seed we planted 22 hills, and had more beans than we could use. We gave them to some of our friends, who all pronounced them the best string beans they ever ate. You will sell lots of seed in this place next year.

## NEW EARLY GOLDEN CLUSTER WAX POLE BEAN

Acknowledged by all the Best and Earliest Wax Pole Bean in Cultivation.

Among the many varieties of new Beans that we have been instrumental in introducing to the gardeners of the United States, none have given better satisfaction than the **Early Golden Cluster**. It is distinct in seed and habits of growth from any other wax bean. The pods, which are of a rich yellow golden color, retain their tender and plump qualities long after the beans have attained a large size, so that only a few days elapse after they cease to be fit for string beans before they are ready to shell. The pods are remarkably handsome, from 6 to 8 inches in length, grow in clusters from 4 to 6 each, one pod containing from 6 to 8 beans medium size, somewhat resembling the small Lima, and equally as good when cooked dry. They are nearly as early as the Dwarf Golden Wax, commencing to bear when only 12 to 14 inches high, and keep on until killed by frost. They are entirely stringless, very thick meated, rich, melting and buttery when cooked, and of a most delicious flavor. Another great peculiarity is their **immense productiveness**. Commencing to bear when first beginning to climb the pole, they continue to throw out clusters of beautiful beans until they reach the top, so that nearly every hill will look like a **pyramid of splendid golden pods**. They are extremely hardy and vigorous growers. Can be planted as early as any other variety, and will mature a crop if planted as late as July 1st. We feel warranted in recommending them to our customers, as the **very best pole wax bean ever introduced**. Such is the demand for these valuable beans this season that many seedsmen were offering fabulous prices for them, but the supply will be far short of the demand and undoubtedly other varieties of inferior quality will be sold under the name of Early Golden Clusters. We are headquarters for these splendid early beans and can supply them in their excellence and purity at the following prices: By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; pt., 30c.; quart, 45c. By freight or express, qt., 40c.; 4 qts., \$1.35; peck, \$2.50.

## LARGE WHITE ZULU BEAN.

White Zulu is so named because of the mammoth size of its white pods and the jet blackness of its dry beans. It grows quickly, clings well to the poles, foliage very healthy, with leaves of immense size, and produces pods ready for the table in seven weeks from date of planting. The pods are remarkably handsome, of a waxy appearance, nearly pure white in color, very broad and yet very fleshy, and perfectly stringless. Even when fully grown, 8 to 10 inches long and proportionately broad, the pods still retain their exceptionally fine quality, having a very rich flavor equalled by but few varieties of string beans. Their white color when cooked is very attractive on the table. The White Zulu is **wonderfully prolific**, the vines bearing continuously, so that a few poles will keep a family supplied with string beans of the finest quality for a long period. Per package, 10c.; 3 packages for 25c. Quart, by express, 40c.

### Southern Prolific.

The pods are borne in clusters; and as it is fit for the table in seventy days its rapid growth produces pods brittle and tender. Pkt., 8c.; 30c. per qt.; \$1.50 per peck.

### Dutch Case-Knife.

A very productive variety, and one of the earliest; sometimes used as "snaps," but generally shelled. Next to the Limas the best market sort. Pkt., 8c.; 30c. per qt.; \$1.50 per peck.

### Horticultural or Speckled Cranberry.

A popular variety for table use; equally serviceable in the green state or when shelled. Pkt., 8c.; 35c. per qt.; \$1.50 per peck.

### SCARLET RUNNER.

A great favorite in European gardens, both as an ornamental plant and useful vegetable. It grows to the height of 9 or 10 feet, presenting dazzling scarlet flowers from July to October. Used both as a string bean and shelled. Seeds when ripe, lilac mottled with black. Pkt., 8c.; 35c. per qt.; \$1.50 per peck.

### WILSON'S BEST OF ALL POLE BEANS.

This new and valuable pole bean, which we introduced a few years ago, has kept its wonderful properties which we claimed for it when first introduced: **That it was just as good for a snap-short bean in Winter, when the pods were ripe and dry, as when picked freshly from the vines in Summer.** This was certainly a broad assertion to make, and we are daily receiving letters from those who have planted it verifying this fact. More than 100 of these letters can be seen at our office by any of our customers who may wish to see them. **Wilson's Best of All Beans** is an early pole bean of unequalled productiveness, commencing to bear early in the season and keeps on bearing until the vines are killed by frost. The pods are medium in length, a beautiful light green color, almost crystal, round, entirely stringless, remarkably rich, tender and buttery when cooked, of the best possible flavor, and when once tried they will never be given up. The pods are fit to use when only 2 or 3 inches long, keep their fine, tender, rich and buttery qualities until fully ripe. But the most wonderful property that this bean has over any other is **that they remain good for string beans all Winter.** This is the most difficult part we have to make people believe. To have them good in this way, they should not be planted near other beans, and when ripe pick them carefully from the vines. Keep in cool dry place. When wanted in Winter, break up in pieces same as green beans, soak over night in cold water, boil next day for dinner, and you will find them just as tender, rich and buttery as when **PICKED FRESHLY FROM THE VINES IN SUMMER.**

Besides the above valuable qualities, which we have mentioned about **Wilson's Best of All Beans**, we claim it to be the most productive bean in cultivation. When planted on good soil and properly cultivated, they are a sight to behold, being almost a solid mass of pods from the bottom of the pole to the top. Our artist has failed to portray, in the accompanying illustration, the enormous productiveness of this valuable bean, as the vine was photographed when only partially grown, and before the beans had come to maturity. On account of their extra bearing qualities, they are the most valuable to plant for a Winter shell bean, as large crops can be grown among corn, and, being a handsome medium white bean, will bring the highest price in the market. By mail, large pkt., 10c.; 3 pkts., 25c.; pt., 25c.; qt., 45c. By express or freight, pt., 15c.; qt., 30c.; 4 qts., \$1.00; peck, \$1.50.

**Caution.**—Our customers will bear in mind that the genuine **Best of All Pole Beans** can only be bought from us; other beans are called **Best of All**, but are entirely different.



Wilson's Best of All Pole Beans.

### DWARF, SHELL OR WINTER BEANS.

#### NEW PROLIFIC TREE BEAN.



The **New Prolific Tree Bean**, sent out by us last Spring, gave good satisfaction. Sixty to 65 bushels per acre have been obtained on good ordinary soil. One man has counted over 200 pods on 1 hill. They should be planted in rows 2½ feet apart and 18 inches apart in the row. They are much easier raised than the old fashioned **Navy Bean**, which they somewhat resemble, the stalks stand up, keeping the beans clear from the ground and not being as liable to get colored in wet weather. Four quarts will plant 1 acre. Time of maturity, 90 days. Large pkt., by mail, 8c.; by express, qt., 25c.; peck, \$1.50.

#### Boston Favorite, or Goddard.

This new variety is very valuable as a shell bean, being of a very large size and possessing a delicious flavor, either green or dry. It is also a most productive variety. By mail, pkt., 8c.; by express, pt., 10c.; qt., 20c.; peck, \$1.25.

**White Kidney, White Marrowfat.** By mail, pkt., 8c. By express, qt., 18c.; peck, \$1.00.

#### A Wonderful new Pole Wax Bean.

DAVID JOHNSON, Deputy, Ind., writes: **SAMUEL WILSON, Dear Sir:** Your new **Best of All Pole Bean** is truly wonderful. Planted May 10th, they had beans fit for the table July 4th. They are the best and tenderest beans we ever ate. The poles were a mass of pods from the ground up. Everyone passing by stopped to inquire what kind of beans they were. They are rightly named **Best of All**.

# WILSON'S LIST OF CHOICE LIMA BEANS.

For new Bush Lima Beans, see page 1 Specialties.

## KING OF THE GARDEN LIMA BEANS.

The King of the Garden, as will be seen by the illustration (which is reduced in length and size) is particularly noted for the length of pods and the unusual number of beans in a pod. On our patch the past Summer could be found plenty of pods 8 to 9 inches long, and often as many as 7 to 8 beans in one pod. The beans are unusually large, rich, buttery and excellent fine flavor when cooked. **The King of the Garden** is the heaviest cropper of any variety of lima beans we ever saw. The pods are generally borne in clusters of three. The vines, which are literally loaded with pods, are strong and vigorous growers, ripen about the time as other varieties, and owing to the unusual size and number of pods, which are crowded with beans, they will yield nearly twice as much to the acre as any other variety.

By mail, large pkt., 10c.; 3 pkts., 25c.; pt., 35c. By express, pt., 20c.; qt., 40c.; peck, \$2.50.

Mrs. I. H. WILSON, Hardin County, Ohio, writes:

SAMUEL WILSON, Dear Sir.—The King of the Garden Lima Beans I got from you last Spring have done splendidly for me. I never saw such beans in my life. Nearly all the pods had 6 fine large beans in them. They were excellent.

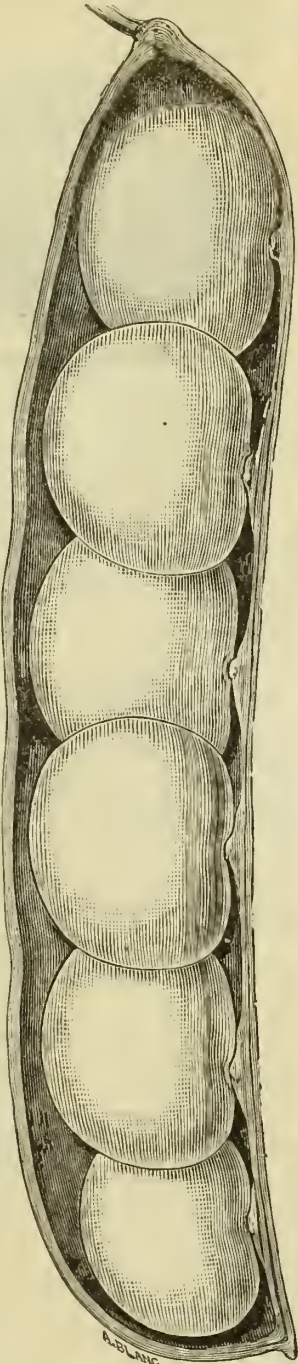
W. R. MITCHELL, Hillsville, Va., writes: The seeds we got from you last Spring were the best we have ever planted. The King of the Garden Lima Beans were splendid. Nearly every pod had 6 beans, many of them 7. The Jersey Early Limas ripened 2 weeks before the common Limas.

## DREER'S IMPROVED LIMA.

Very productive and of superior quality; when green they are nearly as large as the Large Lima, thicker, sweeter, more tender and nutritious, remaining green in the pod a long time after maturing. Pkt., 10c.; qt., 40c.; peck, \$2.50.

## Large White Lima.

With nearly every one the seeds, either green or ripe, of this variety are considered the most tender and delicious of all the bean family, and it is therefore universally grown both for market and family use. The ripe seeds are a flattish kidney-shape, and have a dull white color. By mail, pkt., 8c. By express, qt., 30c.; peck, \$2.00; bush., \$7.00.

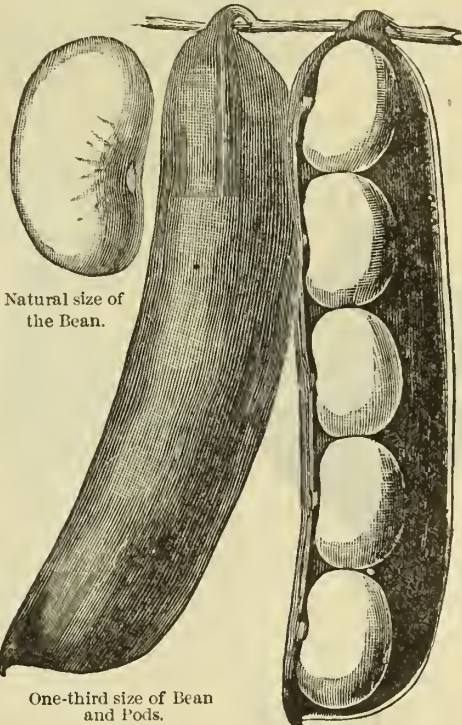


## Small Lima or Sieva.

A variety of the Large White Lima. The pods, however, are much smaller, usually about 3 inches long. It is a little earlier and more hardy. The seeds also are smaller, but of the same color as the Large White Lima. Pkt., 8c.; qt., 35c.; peck, \$2.75; bush., \$9.00.

## JERSEY EXTRA EARLY LIMA BEANS.

A good and productive early Lima Bean has been a long-felt want, especially in sections where the seasons are so short that other varieties will hardly mature before frost. In the



Natural size of the Bean.

One-third size of Bean and Pods.

Jersey Extra Early Lima Beans.

**Extra Early Jersey Lima** we have a bean that fulfils all the desirable qualities of the common Lima, and will be fit to use at least 10 days or 2 weeks earlier than any other. Last year the pods were fit to pick July 24th, and were sold in the New York market for \$3.00 for a bushel of pods. The beans are fully as large as the common varieties, equally as good if not better in quality, and far more productive, every pod containing 5 to 6 fine large beans. For early market or private family use in Northern latitudes they are certainly the most valuable Lima Bean to plant. Our seed is warranted genuine and pure. By mail, large pkt., 10c.; 3 pkts., 25c.; pt., 30c. By express or freight, pt., 20c.; qt., 40c.; peck, \$2.50. From the *Orchard and Garden*, Little Silver, N. J.: "After another year's trial of the Jersey Extra Early Lima Bean, we must admit that they are at least 2 weeks earlier and far more productive than the common Lima Bean, which gives us from 2 to 4 beans in a pod, while the Jersey Extra Early averages 6 and frequently 7."

## FORD'S MAMMOTH PODDED LIMA BEAN.

This grand new Lima Bean, first introduced by us, is the result of over twenty years' selection by one of the oldest and most successful market gardeners around Philadelphia, whose name it bears. Its great value can be realized when we say from our own personal knowledge, it far surpasses in mammoth size, great productiveness and fine quality, such excellent varieties as the **King of the Garden**, **Salem Improved**, and other fine sorts. The pods grow to an average length of 8 inches, and are produced in immense clusters, containing from 5 to 7 large beans per pod of the most excellent quality, for using either in the green or dry state. The vines grow vigorously, setting the beans early at the bottom of the pole, and continue in bearing right up to frost. **Ford's Mammoth Podded** is absolutely, without exception, the largest, finest flavored and most productive of all Lima Beans. By mail, pkt., 10c.; pt., 35c.; qt., 60c.

## BEETS.

Beets require rich soil and if possible always sow seed when ground is moist. We catalogue all the real good and valuable kinds and our prices will be found as low as good, fresh, reliable and guaranteed seed can be sold for. **One ounce will sow a drill of 60 feet; 5 lbs. will plant one acre.**

**Eclipse Beets.**

This is the earliest beet in cultivation, and for those who desire extra early beets for table use or marketing it is very desirable, as it is fully one week earlier than the earliest, not large, but obtains a good size, smooth, fine texture and good quality as an extra early table beet. It is of German origin, roots entirely smooth, even skin, blood red, handsome appearance, small tops, productive and easily grown. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 70c.

**Early Egyptian Turnip Beet.**

This, next to the Eclipse, is the earliest of the early turnip beets. In fact, some claim it to be earlier than the Eclipse. Roots, turnip shape; intensely dark red flesh and skin; tender and sweet when young, but apt to get hard, woody when old or full grown. For Winter use should be sown late, and pulled before full grown. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 55c.

**Dewing Improved Blood Turnip.**

An excellent variety of Blood Turnip Beet, not quite as early as Wilson's Improved. Grows to a good size, very tender and sweet when cooked, keeps well late in the Winter. Deep red color; a valuable acquisition to our list of Blood Turnip Beets. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 45c.; 2 lbs., 80c.



The Lentz Beet.

**The Lentz Beet.**

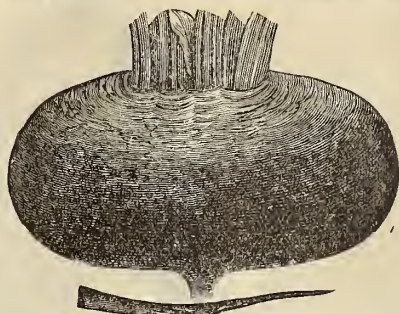
This new strain of **Blood Turnip Beet** originated in the Lentz family, who have for many years been the most prominent market gardeners around Philadelphia. This beet, as selected and grown by them, has had a great local reputation, but the seed has been carefully guarded and kept, until now, in the hands of a very few gardeners, to whom it has been a source of great profit. It is fully as early as the Egyptian, but larger and of better quality, making a fine market crop in six to seven weeks from sowing, of fine turnip form, with smooth roots, **dark blood red flesh**, tender and sweet at all times, never becoming tough and stringy even when old. Small top, productive and a perfect keeper. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 80c.

**Wilson's Improved Early Blood Turnip.**

Of all the early turnip beets for general culture, either for market gardeners or private families, Wilson's Early Blood Turnip is decidedly the best and most profitable. For years we have been improving this strain of early beet by carefully selecting each year for seed those specimens that were the finest, smoothest, most perfect in shape and free from rootlets, until we have now one of the best, earliest and most productive strain of Blood Turnip Beets in the country. As will be seen by the illustration, they are perfect in form, smooth, good size and desirable in every way. Nearly as early as the Eclipse and Egyptian, they are more easily grown, better quality and handsomer in appearance. Wilson's Improved Early Blood Turnip Beet is dark red flesh and skin remarkably tender, rich and sugary when cooked; keep their good qualities until late in the season, and if sown as late as June 20th, will make a good Winter beet. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c.; 3 lbs., \$1.50.

**Bastian's Extra Early Red Turnip.**

Profitable for the market gardener; very early, of quick, large growth; fine turnip form and bright red color. Pkt., 5c., oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c.

**Wilson's Improved Extra Early Bassano Beet.**

Wilson's Improved Extra Early Bassano Beet.

The Early Bassano Beet has been known for a long time as one of the earliest, sweetest and best beets in the market. By long neglect and mixing with other sorts it has sadly run down and been almost discarded by market gardeners and private families. We have been laboring for the last three years to improve this good, old-fashioned variety by carefully selecting each year for seed purposes the finest, smoothest and truest type of the Bassano Beet, and now we have one of the finest and best strains of this excellent early variety that can be found in the United States. We call it **Wilson's Improved Early Bassano Beet**. The flesh is remarkably rich, tender and sweet, light red or deep cherry color, fine form, as will be seen by the above illustration, free from rootlets, comes into use almost as early as any, and owing to its beautiful color and excellent quality brings the highest price in the market for early beets. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c. If pounds are sent for by mail, add 8c. for postage.

**Edmund's Early Turnip.**

This splendid new variety from Massachusetts is the most uniformly "thoroughbred" of all beets; with very small tops, the neat, short foliage being of a rich bronzy red. The beets are of a handsome round shape, very smooth and of good marketable size. Its uniformity, handsome appearance, small top and single tap root commend it most strongly to the market gardener, and for table use scarcely any other variety can equal it in fine quality; the skin is very deep blood red in color, the flesh also is very dark red and exceedingly sweet and tender. Per pkt., 5c.; per oz., 10c.; per  $\frac{1}{4}$  lb., 20c.; per lb., 75c.

**Bastian's Half-Long Blood Winter.**

One of the best Winter varieties, grows to a good size, carries its thickness well down, a good cropper, keeps well in Winter. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.

**Long Blood Winter.**

An old and well-tried sort, good in the Fall, good in the Winter, good to keep and good every way. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 18c.; lb., 40c.

**Swiss Chard, or Silver, Beet.**

Sown early in the Spring, it makes a rapid growth of leaves, and is fit to use for greens sooner than other varieties; later the leaves grow very dark, with beautiful white wax-like stems, and may be cooked like asparagus. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.

**Mitchell's Extra Early Red Turnip Beet.**

This unparalleled new variety was originated and selected by Geo. Mitchell, a prominent Philadelphia market gardener. It has the color and small top of the well-known Egyptian variety, which admirably fits it for growing under glass, but, unlike the latter, it is tender, sweet and juicy, even after it has lost its leaves from age. While the Egyptian has heretofore been about the earliest sort obtainable, it is a well-known fact that its poor quality often rendered it undesirable, and that it is not marketable at all in its middle and later stage of growth, owing to woody nature and disposition to crack open. These defects, as well as all others, are entirely absent in the **Mitchell Beet**, and we give it an unqualified recommendation to all those who wish to plant the earliest and best Dark Red Short Top Turnip Beet, either under glass or in the open ground for private use or market purposes. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 80c.

MIAMI Co., O., Dec. 9, 1889.

SAMUEL WILSON, Dear Sir: The seeds I got from you last Spring were the best of any I ever planted. Wilson's Early Blood Turnip Beets were the earliest and best beets I ever raised.

Respectfully,

MARTHA WALKER.

**SUGAR BEETS AND MANGELS.**

These varieties are generally used for feeding purposes. Plant in deep rich soil last of May or first of June. The varieties we catalogue are the best in the country, and although we do not give extravagant illustrations in the shape of gate post, etc., yet our seed is warranted the purest and best that can be found in the United States.

**White Silesian Sugar Beet.**

This beet is of French origin, and is largely grown in France for sugar-making purposes, being exceedingly rich in saccharine matter, it is considered the best for that purpose, also valuable for stock feeding, besides many prefer it for table use, owing to its remarkably tender and sweet qualities. They are very productive. About 5 pounds of seed will plant 1 acre. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 4 lbs., \$1.40.

**Vilmorin's Improved Sugar Beet.**

This is also a French beet, small, irregular-shaped roots, but exceedingly rich in saccharine matter, said to be the sweetest and most sugary beet that grows. It is not only valuable for stock feeding and sugar-making purposes, but highly esteemed as a table beet, being exceedingly sweet, tender, rich and nutritious. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 2 lbs., 75 c.; 4 lbs., \$1.40.

**Lane's Improved Sugar Beet.**

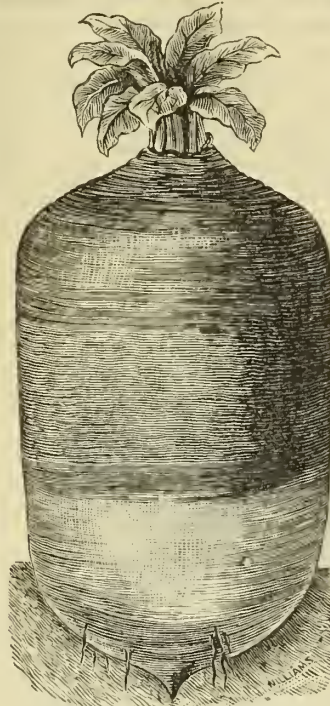
This is the most popular, profitable and productive variety of sugar beets in cultivation. For feeding cattle, sheep, or swine, it has no equal. This beet will yield from 30 to 40 tons per acre, at a cost of 5 cents per bushel. It is the result of many years' improvement by carefully selecting and planting for several years, the finest specimens of the French Imperial Sugar. It is the one best adapted to the soil and climate of the United States, and most valuable of any for stock feeding purposes. The beets grow to a large size, and are even more perfect in shape than shown in the illustration. Very free from side roots, easily grown, and excellent keepers. We would recommend Lane's Improved Sugar to our friends and customers who anticipate growing beets for feeding purposes, as it is certainly one of the most profitable and valuable kinds in cultivation; unsurpassed in purity and excellence. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 35c.; 5 lbs., \$1.50.

**THE CHIRK CASTLE MANGEL.**

This is said to be a new variety of long red mangel, recently introduced from Scotland. Great claims have been made for its immense productiveness and extra good qualities. We have never tested this new mangel, but can supply our customers with the genuine seed at the following prices: Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.; 5 lbs., \$3.00.

**New Golden Tankard Yellow-Fleshed Mangel.**

This new and distinct variety is a most important addition to our list of roots for stock feeding, as it contains less water and more sugar than any other mangel.



In England, where it is already considered indispensable for dairy farming, dairy farmers state that they are able to obtain a higher price per gallon for milk from cows fed on this mangel than on any other. Sheep fed on this variety thrive far better than on other kinds; and if the Golden Tankard is given with other sorts, the sheep will pick out every piece of it before touching the others. On account of its peculiar shape, it can be left very close in the rows, and is a very heavy cropper. Under high cultivation, it has yielded 75 tons per acre. Comes earlier to maturity than other sorts; hardy, and valuable for feeding on the ground. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 3 lbs., \$1.00; 10 lbs., 30c. per lb.

Golden Tankard Yellow-Fleshed Mangel.

**MAMMOTH LONG RED MANGEL.**

This is decidedly the heaviest cropper, the largest and best long red mangel in cultivation. Single specimens have been grown to weigh 65 lbs., and a field has averaged 35 to 40 lbs. per single roots. The length is about the same as the common long red, but is noted for its massive shape and broad shoulders. The flesh is red, very fine texture and excellent quality. For feeding dairy cows it has no superior. We recommend all our customers who grow mangels, to try the new and highly-improved sort. Five pounds will plant one acre. Pkt., 5c.; oz., 8c.; ¼ lb., 15c.; lb., 40c.; 5 lbs., \$1.75.

**Wilson's Champion Red Globe Mangel.**

A good productive Red Mangel, adapted to shallow soil, has been a long-felt want. In the Kinver Yellow Globe we have one that cannot be surpassed for the yellow variety; but as some prefer the Reds we have procured a variety, suitable for shallow soil, and one of the richest and most productive sorts in the country.



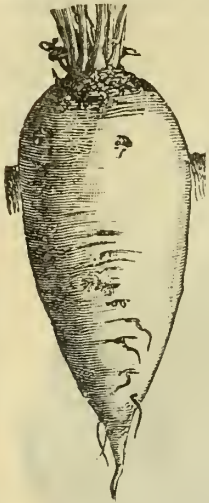
Wilson's Champion Red Globe Mangel is easily grown on almost any kind of ground, requires less time to come to maturity, and is preferred by some feeders over the larger and coarser kinds. Oz., 10c.; ¼ lb., 15c.; lb., 35c. By mail, add 8c. per lb.

**KINVER'S YELLOW GLOBE MANGEL.**

This splendid variety possesses most distinctive features in size, shape and color. It is of greater girth at the top or shoulder than at the middle of the bulb, whence it gradually tapers to a perfect taproot. Its skin, which is as fine as that of an apple, is of a bright orange tint. It is of super quality and an enormous cropper. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 35c.; 5 lbs., \$1.50.

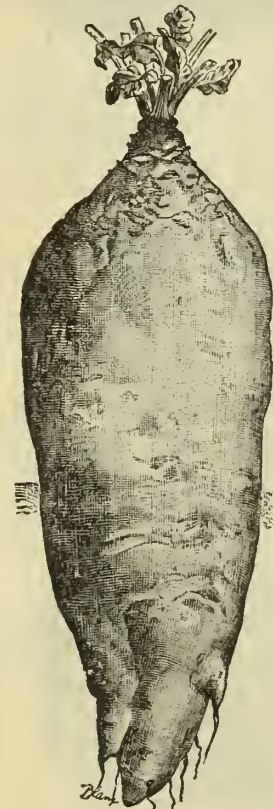
Champion Red Globe Mangel.

It is of super quality and an enormous cropper. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 35c.; 5 lbs., \$1.50.



White Silesian Sugar Beet.

White Silesian Sugar Beet. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 40c.; 2 lbs., 75 c.; 4 lbs., \$1.40.



Lane's Improved Sugar Beet.

**MANGEL-WURZELS.**

The value of these for stock feeding cannot be overestimated. They can be raised at a very trifling cost. Five pounds of seed required per acre. They need the same treatment as sugar beets, but are much more hardy and prolific.

# Wilson's Reliable Cabbage Seed.

We claim our cabbage seed to be equal to any in the country. Without insulting our patrons by representing illustrations and pictures of heads of cabbages higher than a man's head and which every one knows never could nor ever did grow, we will merely say that for the last ten years we have made a specialty of cabbage seed and can show as good a record in this line as any seed house in America. Our seed has all been grown from the best selected heads, and is warranted to germinate, grow and produce heads equal to any other seed that can be bought in the United States or any other country. Our customers will please bear in mind that we never sell imported cabbage seed. Thousands of pounds of imported cabbage seed are sold in this country every year as home-grown seed, but it is of but little value to the purchaser. Therefore we caution our friends not to be tempted by outlandish illustrations or low prices. We confine ourselves to those varieties that have, after years of culture, proven reliable, good quality, productive and sure headers. We have endeavored to make our prices as low as good, honest, fresh and well-grown American cabbage seed can be sold for.

## EARLY SPRING AND SUMMER VARIETIES.

### Extra Early Etampes Cabbage.



This splendid extra early cabbage, sent out by us a few years ago, still maintains its excellent reputation as one of the best early cabbages in cultivation. It is about one week earlier than the Jersey Wakefield, with fine, plump, crisp oblong heads, which are tender and fine flavored when cooked. A splendid variety for private families or early market gardeners. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.75.

## NEW EXTRA EARLY EXPRESS CABBAGE.

### The Earliest Cabbage in the World.

This wonderful new variety of early cabbage has fully kept its great reputation as being decidedly the earliest cabbage in cultivation, and is fully one week to 10 days earlier than the Etampes, which has always been considered the earliest. The heads are good size, solid, crisp, tender and fine flavored. For those who want a few heads for very early market or table use, we recommend the New Extra Early Express Cabbage. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00.

### Large Early York.

This old and well-established sort still has its favorites among many. Not quite as early as the Etampes, but good quality and a sure header. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25.

### Early Advance Cabbage.

As shown in the illustration, this new early variety is a very handsome cabbage. The heads, while of conical shape,



Early Advance Cabbage.

are wide through and rounded at the top. They grow remarkably uniform, of good size; color of outer leaves, light green; heads very firm and hard, of fine texture, pure white within, and most excellent quality. A decided advantage is the closeness of the outer leaves, allowing fully 14,000 plants to be set to the acre, thus making a much more profitable cropper than varieties with loose, spreading leaves. It matures fully as early as the Jersey Wakefield, and for first early cabbage, we predict that it will find special favor with market gardeners. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 65c.; lb., \$2.30.

## Extra Selected Early Jersey Wakefield.



Early Jersey Wakefield.

This well-established variety needs no recommendation. We will only say that our seed has been grown from selected heads of the best stock seed in the country. No other cabbage is as largely planted for main crops as the Early Jersey Wakefield, and no other early variety is as productive and gives as good satisfaction as this well-tried and popular sort. Don't be deceived by buying cheap seed of this variety. The genuine seed from good stock always commands a good price. Pkt., 5c.; oz., 30c.;  $\frac{1}{4}$  lb., 85c.; lb., \$2.80.

## Wilson's Improved Early Winningstadt.

This variety of Winningstadt Cabbage, which we have been improving for the last 7 years, by carefully selecting each year for seed the largest, finest and best heads, until we now have a strain of Winningstadt Cabbage not excelled, if equalled, by any in the world, and, after 7 years of labor and devotion to this business, claim we have a right to call it Wilson's Improved Winningstadt. It also has the advantage of answering for a late as well as an early cabbage. Seed sown in May, and set out in early August, will make fine, solid heads that will keep all Winter. As will be seen by our illustration, which is an actual photograph of a head taken

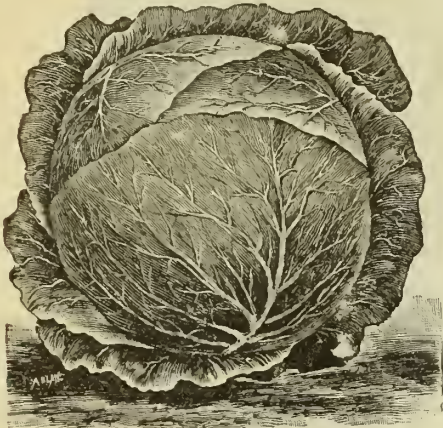


Wilson's Improved Early Winningstadt.

at random from our patch of Early Winningstadt Cabbage, raised expressly for seed purposes, the head is noted for its fine, beautiful shape, solidity and few outer leaves. So tight

are the heads that the green cabbage worm is unable to penetrate them; the outer or loose leaves being small and few, they are not so attractive to the cabbage miller as many other varieties. Our strain of this variety is so much superior to nearly all other early Winingstadt Cabbage that no one will ever regret the money they spend for it. One package, costing 5c., will raise plants enough for any ordinary family, and if sown at two different times, early and late, will supply a good sized family a whole year with the best of cabbages. We have known late-grown specimens of this improved variety keep solid and crisp all Winter and late on in the Spring. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.50.

**The Early Cannon Ball.**



*Early Cannon Ball Cabbage.*

This splendid early variety of cabbage is noted for its remarkable round, solid heads. So perfectly round and firm are they that they resemble a cannon ball, hence their name. It is only about a week or 10 days later than the Early York, but produces heads twice as large and much better quality. It never fails to produce fine, solid heads. Pkt., 5c.; oz., 20c.; ¼ lb., 45c.; lb., \$1.50.

**Henderson's Early Summer.**



*Henderson's Early Summer.*

This variety is deservedly popular with market gardeners. As shown in the illustration, it forms large, solid, round, flattened, compact heads of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only 10 or 12 days later. The leaves turn into the head so completely that about 12,000 plants may be set to the acre, making a very profitable crop. Our seed of this cabbage is true and grown from good selected heads. For market gardeners, truckers and all those who have large gardens, we consider this variety almost indispensable, as it fills a place between the early Spring and Fall varieties, and seldom ever fails to make fine, large solid heads, tender and extra good quality. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.25.

**FALL AND WINTER VARIETIES.**

**EARLY NEWARK FLAT DUTCH.**

A valuable second early variety, producing very large heads after the early varieties are gone, highly valued for its fine quality and its ability to resist the heat of the severest sun. The heads are very solid, broad, round and flattened on top, tender, fine grain and excellent flavor. Sown later it is well adapted to Fall or Winter use. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

**Filderkraut Cabbage.**

This new and excellent cabbage somewhat resembles the well-known Winingstadt in shape, but has much larger heads, more pointed and fewer outer leaves. The Germans use it largely in the manufacture of kraut. It has the advantage of



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*Filderkraut Cabbage.*

coming into use early, and it is also valuable for Winter use, as it is one of the best keeping varieties we have. Heads have been known to keep solid, crisp and sweet until June the following year. The heads are unusually hard and solid, feeling nearly as hard as marble. It is extremely hardy, thriving in almost any kind of soil and seldom ever fails to make fine, large, solid heads. Pkt., 5c.; oz., 20c.; ¼ lb., 55c.; lb., \$1.75.

**IMPROVED LARGE LATE DRUMHEAD.**

This old-fashioned Cabbage has of late years been improved by good culture and careful selections of heads of the proper type, until we now have a very superior strain of this valuable and once popular variety. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.40.

**RED DUTCH, or PICKLING.**

A small-headed variety used for pickling or filling mangoes and considered best for this purpose. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

**PERFECTION DRUMHEAD SAVOY.**

Heads large and very finely curled; short stalk and compact grower; an excellent keeper. Partakes of the size of the Drumhead and the curled leaves and fine flavor of the Savoy. Far superior to the ordinary Imported Drumhead Savoy, seed of which we can supply at half the price of the Perfection. Every one should know that the Savoys approach nearer to the delicious richness of the cauliflower than any other cabbages. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

**Green Curled Savoy.**

One of the finest flavored cabbages in cultivation, in quality almost equal to cauliflower, and is preferred by epicures above all others. Mostly used for boiling, being extra tender and fine flavored when cooked. Pkt., 5c.; oz., 20c.; ¼ lb., 75c.; lb., \$2.25.

**ALL-SEASONS CABBAGE.**

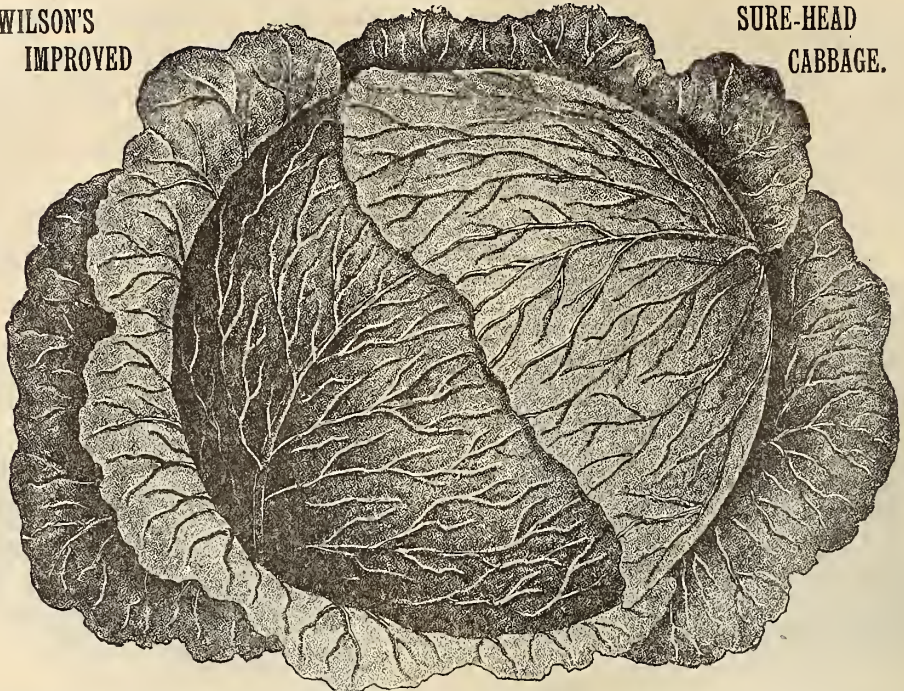
This new strain of Early Drumhead Cabbage is offered to the public under the broad claim of being as early as the Early Summer and growing a third larger. Many market gardeners write us that they find our claims are fully substantiated in every particular. As its name indicates, it can be planted at all seasons. If forms a fine, large, hard head of superior quality, not bursting after heading; the heads are of great thickness, which makes it a capital sort to keep through the Winter. Pkt., 5c.; oz., 25c.; ¼ lb., 70c.; lb., \$2.50.

**VANDERGAU CABBAGE.**

The Vandergaw forms large, solid heads, much larger than Early Summer and almost as early. The quality is very fine, and, like our famous Surehead Cabbage, it is remarkable for its certainty to head. Pkt., 15c.; oz., 30c.; ¼ lb., \$1.00; lb., \$3.50.

WILSON'S  
IMPROVED

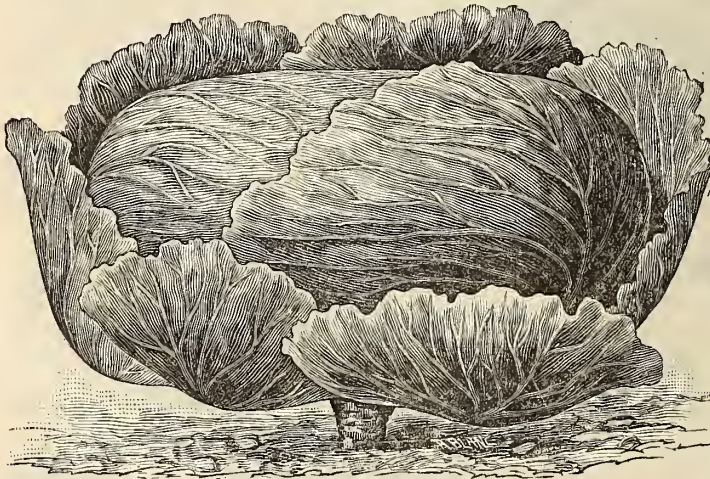
SURE-HEAD  
CABBAGE.



*Wilson's Improved Sure-Head Cabbage.*

Of all the varieties of Winter cabbage for general cultivation or market purposes, the **Improved Sure-Head** is the most reliable and best. This splendid cabbage has now stood the test for more than 11 years, and each year gains in popularity and general favor. Although great improvements have been made in this valuable cabbage, since its first introduction, yet the standard type remains the same, and no other variety can vie with it in quality, productiveness, adaptability to withstand the drought, and a certainty to make fine, solid heads, under almost any conditions. We have been laboring to improve this excellent cabbage, with a view to increase the size of the head, and at the same time to retain its other valuable and productive properties. In order to do this, we have each year selected for seed purposes the finest and largest heads that were perfect in form and shape, and true in type and outlines of the original Sure-Head. Until now we claim to have the **finest and best strain of Sure-Head Cabbage in America**. To identify it from the ordinary Sure-Head that has become so common and cheap in the market, we call ours **Wilson's Improved Sure-Head Cabbage**, and we challenge the world to produce a purer, better or more productive strain of Sure-Head Cabbage than ours. Our customers will please bear in mind that many other varieties of cabbage seeds, such as Drummond, etc., are palmed off for the true Sure-Head, at prices much less than the genuine article can be sold for. To those who have never grown the Sure-Head Cabbage, we will say that it **positively is the most productive and best Winter cabbage in existence**. As will be seen by the above illustration, which is an exact photograph of one of our heads reduced in size, the true Sure-Head Cabbage produces a large, round, hard, perfect head, somewhat flattened on top, very firm and solid, fine grained, tender and excellent flavor when boiled. It is one of our best keeping Winter varieties, and will remain solid and sweet until late in the Spring. **But its greatest superiority over all others** is that it will thrive and do well under almost any circumstances, will withstand the drought unusually well, and will make fine solid heads, when other sorts with the same treatment would utterly fail. **In almost all cases 95 good heads may be expected out of every 100 plants set out.** Prices, by mail, of Wilson's Improved Sure-Head Cabbage, 1891: Liberal pkt., 10c.; oz., 30c.;  $\frac{1}{4}$  lb., 90c.; lb., \$3.25.

**Fotler's Improved Early Brunswick Cabbage.**



*Fotler's Improved Early Brunswick.*

This improved type is decidedly the best second early large drumhead variety in existence. It heads shortly after the Early Newark Flat Dutch or Early Summer, and is of great value for Summer or Fall use. It is also largely grown in many places for Winter cabbage. The heads are large, very solid, and if the plants are set out in June or fore part of July the heads will keep crisp and solid late in the Spring. As seen in the illustration, the heads are large, flattish on top with few outer leaves, very short stem, solid and compact throughout. For private families, market gardeners, and truckers who want an early Fall cabbage for filling mangoes or making kraut, we know of none better than Fotler's Improved Early Short-Stem Brunswick. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 70c.; lb., \$2.25.

**Mammoth Marblehead Cabbage.**

This variety grows to an enormous size and is highly prized in the South, where many varieties fail to head. The heads are not as solid as some other kinds, but are excellent for boiling, being remarkably rich, tender and buttery. We offer extra American-grown seed as follows: Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$1.90.

J. Hawk, Shepherdsville, Mich., writes: I shall always recommend Wilson's Sure-Head Cabbage. Have planted it for the last 5 years and never had a failure. Every plant makes a fine head.



Our Premium Late Flat Dutch Cabbage.



*Wilson's Improved Premium Flat Dutch.*

It is with pride we call the attention of our customers to this valuable strain of Late Flat Dutch Cabbage. Of all the varieties of Winter cabbage, the Premium Flat Dutch is probably more planted than any other. We have been for years trying to improve this old and favorite kind of cabbage. For this purpose we have carefully selected the largest, finest and best heads each year for seed, until we now have one of the best strains of Flat Dutch Cabbage seed in the United States. We have frequently had single heads to weigh over 35 pounds and to average 20 pounds on a large patch. The heads run evenly in size, solid, flattened on top, fine grained, excellent quality and keep solid and crisp until late in the Spring. Our customers who contemplate growing cabbage to any great extent, would do well to correspond with us, as we don't intend to be undersold by any other house who has a reputation for selling good cabbage seed. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00; 2 lbs., \$3.60.



*New Short Stem Drumhead Cabbage.*

**New Short Stem Drumhead Cabbage.**

This splendid variety of Winter cabbage has given such universal satisfaction that we again offer it as something of rare value and great merit. No other cabbage can vie with the Improved Short Stem Drumhead in productiveness, beautiful appearance, excellent cooking and keeping qualities and the immense size of the heads, many of them weighing from 25 to 40 pounds, and have been known to average 20 pounds each on a large field. The heads are extra hard and solid, round, flattened on top. They grow very uniform in shape, with a strong stem from 6 to 8 inches long, and present a very handsome appearance, as depicted in the engraving. **From 100 plants set out, 95 large, solid heads may be expected.** Of the hundreds of letters the hundreds of letters praise. Pkt., 10c.; oz.,

received the past season about this wonderful, productive and valuable cabbage, all give it the highest praise. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 80c.; lb., \$3.00.  
 W. N. HUGHES, Looper, S. C., writes: Your Premium Flat Dutch Cabbage is the finest and best I ever saw. I had plenty of heads that weighed over 20 pounds.

## CAULIFLOWER.

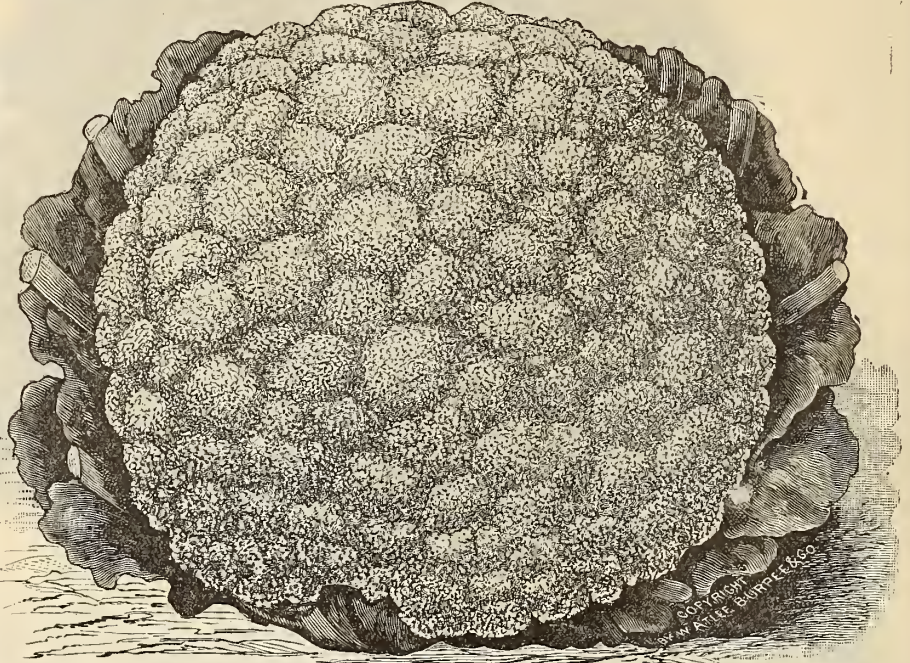
Cauliflowers require deep, rich, moist soil, and are as easily raised as cabbages, and require same treatment. For early Summer varieties seed should be sown in hot-bed early in March, transplant when weather is warm. For late or Autumn varieties sow in March or April, transplant in June. Hoe often.

## Wilson's Early Denmark Cauliflower.

It is a well-known fact that the best early varieties of cauliflower seed come from Denmark, the natural home of the cauliflower. Two years ago we received a sample of cauliflower seed from J. Pederson Bjirgard, of Charlottendlen, Denmark, who is largely engaged in the cultivation of this excellent vegetable. Mr. Bjirgard claimed that this new cauliflower was not only the earliest variety in cultivation, but that it produced heads of unusual size, snow white, very solid and firm texture and of the very best possible flavor. The sample of seed was carefully planted alongside of other extra early and fancy-named varieties, such as Best

Early Dwarf, Early Dwarf Erfurt, Early Alabaster, etc. We were much surprised to see the Early Denmark head out one week before any of the rest, and to produce fine, large, solid heads nearly twice the size of any of the others. The past season we have had this splendid cauliflower tested in various parts of the United States, and in every instance it has given the best satisfaction. It may be well for our friends to know that good cauliflower seed cannot be grown in this country; that the seeds grown here will not produce heads equal to seed grown in Denmark. Another great advantage the **Early Denmark has over others is its unfailing certainty to head—at least 95 out of every 100 plants can be counted on to make a fine head.** We have been growing cauliflower for 25 years and have tried all kinds, but not until we planted the Early Denmark could we be sure of getting well-grown heads. Another very superior quality the Early Denmark has is in keeping solid, firm and crisp a long time after being matured. We recommend the Early Denmark over all other kinds, as **we know from actual experience that it is the earliest, finest, best and surest header of any other.** Pkt., 25c.; 5 pkts., \$1.00; ¼ oz., \$1.50; oz., \$5.00.

JOHN L. PURDY, Urbana, Ohio, writes: The Early Denmark is the cauliflower for me. Nearly every plant made a nice head. From 1 package of seed I had 78 nice heads of cauliflower. We sold some for 25c. a piece.



Early Denmark Cauliflower.



Early Snowball.

This new variety, lately introduced, has proved a great success wherever tried. Seeds sown by March 1st have produced fine heads 12 inches across by June 10th. It has proven to be a sure header, and seldom fails to form fine, large heads. This variety can be as easily grown as cabbages, and should be found in every man's garden, both rich and poor. The seed we offer is superior to much sold in the country under the head of Early Snowball. Pkt., 20c.; ½ oz., \$1.50; oz., \$2.90.



Autumn Giant Cauliflower.

This splendid variety of cauliflower is noted for the immense size of its heads, which are a beautiful creamy white, exceedingly fine texture and extra fine flavor. It is not as early as some, but comes into use late in the Fall, when they are most needed for pickling. We recommend it as the best Fall variety, as it is of easy culture and remains longer in condition for use than any other. Pkt., 10c.; ½ oz., 40c.; oz., 75c.

**CARROTS.**

For an early crop sow as soon as the ground is in working order. For late crop sow in June or July. The large late varieties are suitable for main crop for feeding purposes, and should be sown in May or June.

**EARLY SCARLET SHORT HORN.**

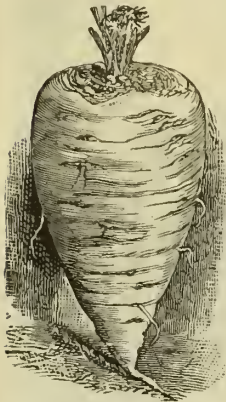
The earliest and best for table use. Small top, roots smooth, tapering abruptly to a small point. The flesh of this variety is exceedingly tender and rich; extra fine flavored; deep orange-red color, and the most desirable of any for the table. For market gardeners or early table use, it has become almost indispensable and should be found in every garden. Carrots are easily kept through the Winter until late in the Spring by storing in the cellars same as beets or potatoes. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

**Large White Vosges.**

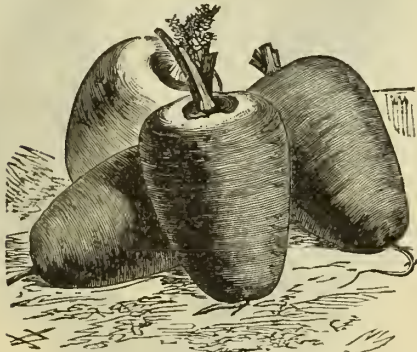
Roots very large, similar in shape, although more pointed, than the Guerande. Skin and flesh white, and the latter is of much finer quality than that of the other white varieties, so that it is often used for the table. Easily dug, and a very distinct, valuable variety. Enormously productive and valuable for feeding purposes. This variety is much better than the old White Belgian, as it is much easier grown, more prolific and not the same trouble to gather the crop, as the roots do not run so deep in the ground. It is also richer, of finer texture and better quality. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.; 2 lbs., \$1.50.

A. F. POMEROY, Adelaide, Cal., January 29, 1885, writes: The seeds I received of you 2 years ago were the best I ever saw; were just as recommended.

**Ox-Heart Carrot.**



Large White Vosges.



This new carrot comes from France (where it is known as Guerande) and is a decided advance in shape, as shown in the illustration. It is intermediate as to length, between the half-long varieties (such as Danvers) and the Short Horn Carrot, much thicker than the latter, attaining at the top from 3 to 4 inches in diameter. It is of fine quality, and will prove of value both in family and market gardens, as well as for feeding purposes; it will yield large crops on ordinary soils and requires much less care and trouble in cultivating and gathering the crop. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

**LARGE WHITE BELGIAN.**

This attains the largest size, and will yield more in bulk than any other sort grown. The root is thick and long, growing from one-quarter to one-third of its length above the surface. The flesh is of a light green or bronze color above the soil, while that portion growing under ground is a yellowish white. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c. By express, at expense of purchaser, 50c. per lb.

**EARLY SCARLET SHORT HORN.**

The earliest and best for table use. Small top, roots smooth, tapering to a small point. The flesh of this variety is exceedingly tender and rich; extra fine flavored; deep orange-red color, and the most desirable of any for the table. For market gardeners or early table use it has become almost indispensable. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.75.

J. H. HALLFORD, Newburg, Tex., January 18, 1889, writes: I am well pleased with your way of sending out seeds (direct to the planter), and the seeds I have bought of you the past 2 years have proved to be the best I have ever planted.

**Danvers Half-Long Orange.**

This variety originated in the town of Danvers, Mass., in which vicinity the raising of carrots is made a special business, 20 to 30 tons per acre being no unusual crop. In form it is midway between the Long Orange and Short Horn. The root is of a rich dark orange color, and grows very smooth and handsome. It is a first-class carrot for all soils. It is claimed by the Danvers growers that this carrot will yield the greatest bulk with the smallest length of root of any now grown. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.



Danvers Half-Long Orange Carrot.

**Wilson's Improved Long Orange Carrot.**

Our Improved Long Orange Carrots, as will be seen by the annexed illustration, are far superior to the ordinary varieties of Long Orange Carrots, and will yield fully twice as much to the acre as the common varieties generally cultivated. In no other vegetable has there been such improvements recently made as in the carrot, and after years of laboring to this end, we claim to have the best strain of Long Orange Carrot there is to be found in this or any other country. We ask our friends to give it a trial, and be convinced of its great superiority over all other kinds. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.

If by mail, add 8c. lb. for postage.

JOHN HEINSE, New Brunswick, N. J., writes: Wilson's Improved Long Orange Carrot beats the world. I have tried all kinds of carrots, but never found any equal to yours. They grow smooth, and yield immensely.

**GEORGIA COLLARDS.**

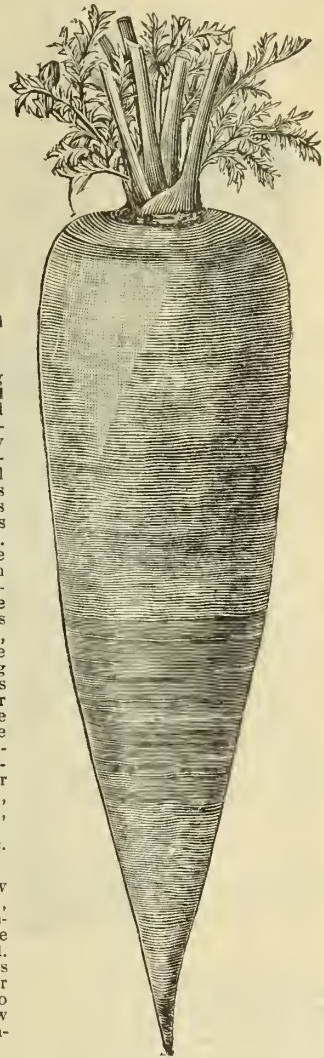
This is the variety so extensively used in the South, where it furnishes an abundance of food for both man and beast. Forms a large, loose, open head or a mass of leaves on a tall stem, which are the better for freezing. Sow thick, in drills, in rich ground, transplanting when 4 inches high. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

**CHICORY.**

Sow in April and cultivate like carrots. Cut up and dry the roots, roast and grind like coffee. Mix about one-fourth of ground chicory with the coffee before cooking. It takes the deleterious effect from the coffee and improves its flavor. The plants can be blanched and used as a salad. Pkt., 5c.; oz., 10c.; lb., \$1.00.

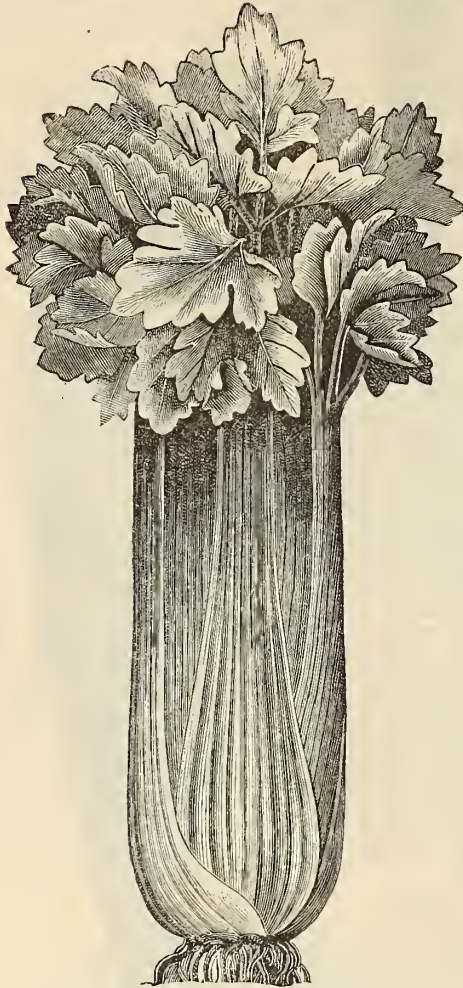
**CORN SALAD, or VETTICOST.**

Large Round-Leaved, Large-Seeded. A small, hardy salad, extensively used during the Winter and Spring months, as a substitute for lettuce; also cooked and served like spinach. In warm weather the plants will mature in four to six weeks, sow early in spring. For Winter and Spring use, sow in August and September. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.



## WILSON'S SELECTED LIST OF CELERIES.

Celery has now become one of the most important crops of the garden, and no other vegetable is more generally cultivated, either by the rich or poor. It is not only palatable and desirable for table use, but also very healthful and nutritious, possessing medicinal properties highly beneficial to exhausted constitutions and weak nerves. Sow seed last of March or in April in rich mellow ground in hot-bed or open border. Sow in shallow drills 1 foot apart; pressing the earth firmly on the seed is better than covering with earth. Water frequently in dry weather, and cover over with brush or screens until seed is sprouted. When plants are 1 inch high, hoe and pull out weeds; when 4 inches high, transplant in rows 4 feet apart. Plants 8 to 9 inches in row cultivate until 6 or 8 inches high, when they should be carefully earthed up ready for blanching.



*New Kalamazoo Celery.*

The **Kalamazoo Celery** has been found by the most experienced celery growers to be not only the most profitable and reliable, but also of superior quality to any ever before cultivated, and when once fairly known will undoubtedly take the place of all other kinds, as it not only can be grown with much less labor than nearly all others, but is one of the best keeping sorts we have. It is perfectly distinct in its beautiful form and upright appearance, as will be seen by our illustration, which is an exact photograph of one root. It is rich, creamy white color throughout, attains a good size, being neither dwarf nor overly large, of very quick growth, close habit, the outer ribs growing straight and upright from the start, without sprawling out like most other kinds. Hence, it requires but little hilling up, and is **self-blanching**, equal to any we have ever tried. Owing to its unusually compact and upright growth, the inner ribs will blanch and be fit to use while the celery is growing, and if taken up and placed in a cool cellar before hard freezing, it will continue to grow and blanch the whole winter, and remain in a splendid condition for the table when wanted. We earnestly recommend our friends and customers to try this splendid celery, as we are convinced that when once known, no other will be wanted. Liberal pkt., 10c.; 3 pkts., 25c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

### NEW ENGLISH CRIMSON CELERY.

The red and rose varieties of celery have now become very popular in the United States as well as in England, where

they are preferred above all others. They are noted for their strong vigorous growth, crisp, delicious, rich, nutty flavor, and for their freedom from blight and rust. In the **New English Crimson** we have a variety with a beautiful rich crimson color, making it one of the most desirable and attractive varieties in cultivation. The New English Crimson, in size and habits of growth, resembles the Kalamazoo. The outer and inner stalks are a clear crimson color, while the neat and attractive foliage, when drawn together, resembles a bunch of roses. The quality is superb and fully equal to any of the white varieties. Pkt., 15c.; 2 pkts., 25c.



*Golden Self-Blanching Celery.*

The **Golden Self-Blanching Celery** is a medium size variety, neither tall nor dwarf, beautiful in its appearance of growth, close and compact habits; straight and vigorous stalks, ribs perfectly solid, crisp, brittle and of most delicious, nutty, fragrant flavor. **But its greatest superiority** over all others consists in its remarkable self-blanching properties. Without any hilling-up excepting barely enough to keep it compact, this excellent celery will flourish and blanch as it grows, the outer stalks only retaining any of the green color. It is also one of the best Winter-keeping sorts. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50.

### White Plume.

Each year adds to the popularity and value of this variety. Many market gardeners now plant their entire crop of it with the most profitable results. Like our **Golden Self-Blanching**, the heart and stalk is naturally white, and consequently it requires very little earthing up to blanch. Its eating qualities are of the very best. For the Fall and early Winter use it is unsurpassed. Pkt., 10c.; oz., 30c.;  $\frac{1}{4}$  lb., 75c.

**Boston Market, Fern-Leaved, Dwarf Golden Heart, Crawford's Half Dwarf, Giant White Solid**, all good and popular kinds, either for market gardeners or private families. Pkt., 5c.; oz., 25c.; lb., \$2.25.

# WILSON'S SELECTED LIST OF SUGAR CORN.

Sugar Corn is one of our leading specialties and we grow large quantities, supplying many of the leading seed houses with some of the best varieties for their retail trade. Our customers can depend upon the best in the market and that which will be sure to grow, as we take especial pains in drying and curing. Sugar corn, as a general thing, should not be planted until the ground is warm and weather settled, as it is more liable to rot in the ground than common field varieties. The following list embraces about all the really good varieties in cultivation.

When pints or quarts are ordered by mail, add 5c. a pint, or 10c. a quart for postage.

## THE CORY SUGAR CORN.

### The Earliest Sugar Corn in the World,

Even excepting the Early Marblehead and Minnesota, which have heretofore been considered our earliest varieties, but has much larger and finer ears than either the above, is sweeter and much better in quality. **The Cory Sugar Corn** originated in Rhode Island, with Mr. Cory, who had for a long time the monopoly of the Providence and Newport markets for the earliest and best sugar corn, for which he had obtained large prices. Gradually a few of his neighbors obtained some of the seed, and in this way it has lately been introduced to the public. We have been growing this excellent corn for the last 2 years, and find it to fulfil all the desirable qualities claimed for it, viz: **10 days earlier than any other, larger ears and better quality.** For all who want an extra early corn, either for market or family use, we cheerfully recommend the **Cory.** Large pkt., 8c. By express, pt., 13c.; qt., 20c.; peck, \$1.25.

MR. TALMAN, Portsmouth, R. I., says: I have planted the early Cory Sugar Corn for several years. It is the earliest corn I have ever seen or heard of. For the last 3 years I have put the corn in the Newport market, realizing 30c. to 40c. per dozen ears. On 75 rods of ground I had over 1,000 fine ears.

### Early Minnesota.

*The Cory Sugar Corn.* This is one of the hardiest varieties in cultivation; will do to plant sooner than any other; not quite as early as the Cory, but very productive, growing from 4 to 5 ears to a stalk; requires rich ground, but yields immensely. It is the standard early sugar corn with market gardeners and truckers. By mail, large pkt., 8c.; by express, qt., 20c.; 4 qts., 60c.; peck, \$1.00.

### New Early Orange, or Golden Sweet Corn.

This new and distinct variety, after a 2 years' trial, has proven to be one of the earliest (excepting the Cory) of any we have ever tried. It grows vigorously, produces from 3 to 4 good ears to a stalk; it is most delicious and sugary when in a cooking state, and when ripe is of a beautiful golden color. Large pkt., 8c.; qt., by express, 20c.; peck, \$1.25.

### Shakers' Early Sugar Corn

originated among the Shakers, in the State of New York, who are noted for growing choice and valuable seeds. It grows to the height of 6 feet. Generally 3 good ears to a stalk. The ears are good size, fully twice as large as the Minnesota, much better quality, and is ready for the market nearly as early as the earliest. By mail, large pkt., 10c.; 6 pkts., 40c.; by express, qt., 20c.; peck, \$1.25.

### Potter's Excelsior, or Squantum.

We cannot too highly recommend this variety. It ripens early, has large, twelve-rowed ears and deep grains. It is remarkably sweet, sugary, and peculiarly succulent and tender. Its fine quality and productiveness make it very popular. Large pkt., 8c.; qt., 20c.; 4 qts., 50c.; peck, \$1.00.

### Perry's Hybrid Sweet Corn.

A very fine, early variety. The grains are very large and pure white, but the cob is red. The ears are about the same length as Crosby's, and are ready to market fully a week earlier. The stalks grow 5½ feet high, and the ears (2 to a stalk) are set about 2 feet from the ground. Pkt., 8c.; qt., 20c.; 2 qts., 35c.; 4 qts., 65c.; peck, \$1.25.

### NEW EARLY BONANZA.

#### An Extra Early Variety with Ears as Large as Evergreen.

This valuable variety originated with an enterprising market gardener of this city, who astonished his brother gardeners by having in market *several weeks ahead* of any of them, *large, fine ears* of sweet corn in great abundance, and for which he obtained almost fabulous prices, it having

become quite celebrated for its fine quality, and was much sought after. He had always kept the seed in his own hands until we obtained of him seed enough to plant a few acres. It is as early as Crosby's, or other early varieties, while the ears are much larger. It is *exceedingly prolific*, bearing 2 or 3 good ears to a stalk. By mail, pkt., 8c. By express, qt., 30c.; peck, \$1.25; bush., \$4.00.

### Mammoth Early.

Resembles the late Mammoth, but ripens 2 weeks earlier. The ears are not so large as the late Mammoth, and differ somewhat in shape, being more tapering, larger at the butt. Pkt., 8c.; qt., 20c.; peck, \$1.25.

### Marblehead Early.

Extra early, maturing in 70 days, while roasting ears have been picked in 61 days from time of planting. Stalks about 4 feet high. Pkt., 6c. By express, pt., 20c.; qt., 35c.; peck, \$1.00.

### Stabler's Extra Early.

A new variety, of larger size than usual for the early kinds. It is remarkable for sweetness and earliness, ripens nearly as early as the Marblehead; a desirable gardener's and caucing variety. Pkt., 8c.; qt., 25c.; peck, \$1.25.

### Improved Crosby's Early Sugar Corn.

This old-fashioned and well-tried variety has been greatly improved by a careful selection of the earliest, finest and best ears for seed each succeeding year, until we have at last obtained a superior strain of Crosby's Early Sugar Corn, far superior to any that can be found elsewhere in the country. We have gone to great trouble and expense to improve this popular sort, and thank our friends will find themselves well repaid for giving it a trial, if not the foremost place, in their kitchen garden. The Improved Crosby's Early Corn grows to a medium height, ripens as early as any of the early large-ear varieties. Very productive in ears, generally 2 to 3 on a stalk. The ears are 10 to 12-rowed, good length, well filled out at both ends, excellent quality, being rich, tender, sugary and delicious. Large pkt., 8c.; pt., 12c.; qt., 20c.; peck, \$1.25; bush., \$4.50.

JOHN C. WILLIAMS, Cape May, writes: I planted Wilson's Extra Early Peas April 30th, and had peas for dinner June 3d. Your Early Sugar Corn and other seeds have done well; much better than seeds bought from other seed houses.



Improved Crosby's Early Sugar Corn.

### Hawaii Sugar Corn.

The Hawaii Sugar Corn is noted for remaining a long time in a good condition for eating. Pulled green in a milky state, hung up and dried in a dry place, the ears can be soaked over night and used in winter same as green corn. By mail, pkt., 8c.; by express, qt., 25c.; peck, \$1.50.

### Egyptian, or Washington Market.

The latest of all; later than the Mammoth, and fully 10 days later than the Evergreen. Ears large and uniform, very sweet and luscious; produces well. The stalks grow 8 feet high, and ears set high up. Not recommended for far North. Large pkt., 8c.; pt., 12c.; qt., 20c.; peck, \$1.25.

### Mexican Sugar Corn.

This is acknowledged by all the sweetest sugar corn that grows; not as early as some, but exceedingly sweet, sugary and delicious. For epicures and private gardens, it has never been equalled. By mail, pkt., 8c.; by express or freight, qt., 25c.; 4 qts., 75c.; peck, \$1.25.

WILLIAM HAZARD, Memphis, Tenn., Sept. 10, 1890, writes: SAMUEL WILSON.—Dear Sir: I write to let you know about the seeds we got from you last year. The sugar corn called the Simpsonia was the best we ever had. It would sell in our market over any other kind of sugar corn and bring nearly double the price. Your seeds have all done well for us.



*Simpsonia Sugar Corn.*

#### The Simpsonia Prolific Sweet Corn.

By introducing to our customers this new, productive and excellent variety of sugar corn, we know we are filling a want long felt by market gardeners and private families for a reliable, medium early variety, possessing the rich, sweet, luscious flavor of the Amber, Cream, or Black Mexican, and at the same time bearing an abundance of fine, large ears, in size equal to the Egyptian or Stowell's Evergreen. In the Simpsonia Prolific Sweet, we have a variety that not only combines all the creamy, sweet and delicious flavor of the best small-eared sorts, but at the same time bears fine, large, handsome ears, and the **MOST PRODUCTIVE VARIETY IN CULTIVATION.** The Simpsonia Prolific Sweet Sugar Corn originated in Bucks County, Pa. The ears remain in a good eating condition and retain their tender, rich and luscious flavor a much longer time than other kinds of sugar corn, hence its great value as a market variety. Grows to a medium height, has a strong, stiff, leafy stalk, ripens medium early, often bearing 3 good ears to a stalk, each 10 to 12 inches in length. The quality is simply superb. For table use, market or canning purposes it is far ahead of any other kind. A single trial will convince any one of this fact. By mail, large pkt., 10c.; 3 pkts., 25c.; lb., 40c.; 3 lbs., \$1.00. By freight, 4 qts., 75c.; peck, \$1.25.

HORACE BROADHURST, of Bucks County, Pa., who regularly attends the Philadelphia market, says: The Simpsonia Sweet Corn will always command a ready sale and good price in seasons when sugar corn is plenty and hard to sell. My customers are always ready to buy it when other kinds would be refused at half the price.

#### IMPROVED STOWELL'S EVERGREEN.

This long-established and well tried variety is more largely planted than any other for a main crop, both by private families, market gardeners and canners. It can be planted as early in the Spring as any other, and for a succession of crops can be planted with good results as late as July 4th. By planting late good boiling ears can be ready for market late in the Fall when the frost has killed the leaves and outer husks. Wilson's Improved Stowell's Evergreen is far superior to any strain of Stowell's Evergreen that can be found in the market, as it has been highly improved by careful selections of the best ears with the smallest cobs and deepest grains within the last 5 years. Large pkt., 8c.; qt., 20c.; peck, \$1.00; bush, \$3.50.

#### MAMMOTH LATE EVERGREEN.

This produces the largest ears of any sweet or sugar corn, a single ear sometimes weighing as much as 2 or 3 pounds. It ripens something later than Stowell's Evergreen. Yields

heavily on rich soil. Is very sweet, juicy and fine eating. This variety is largely used by canners, as it will produce immense crops when highly manured. By mail, large pkt., 8c.; by express, pt., 13c.; qt., 25c.; peck, \$1.25; bush., \$4.00.

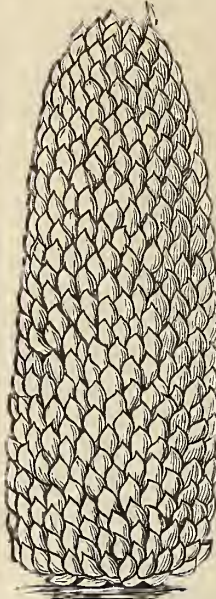
## POP-CORN.

### CALIFORNIA, or GOLDEN POP-CORN.

#### A Novelty of Great Merit and Rare Beauty.

This beautiful, curious and miniature variety of pop-corn is a native of Lower California. It certainly is the most curious, the most beautiful variety of corn we have ever seen.

The stalks grow from 3½ to 4 feet high, bearing numerous very small, miniature ears, from 2 to 3 inches in length, perfect in form and shape. Deep pointed grains, of a fine rich, golden color. So near are the ears alike in appearance, that they seem to have all been cast in one mould out of pure gold. Its popping qualities are splendid, and much superior to any pop-corn we have ever tried. It is also valuable and highly esteemed for mantel ornaments and Christmas decorations, as the small, delicate, beautiful ears, with their shining golden grains, among everlasting, dried grasses, or other holiday decorations, form a remarkable, pleasing and attractive appearance. It is hardy and very productive, nearly every stalk bearing from 3 to 6 perfect ears. Pkt., 10c.; 3 pkts., 25c.; pt., 40c.; qt., 65c., by mail post-paid.



### QUEEN'S GOLDEN POP-CORN

Has become unusually popular wherever tried, not only for its strong, healthy, vigorous growth, beautiful appearance of the ear, but also for its unusual and excellent popping qualities. The stalks grow 6 feet high, and the large beautiful ears are produced in abundance. When popped it is perfectly white, and 1 grain will expand nearly 1 inch in diameter. Pkt., 10c.; qt., 40c.

### MAPLE DALE PROLIFIC POP-CORN.

This new variety of pop-corn is the most prolific kind in cultivation; the stalks grow from 5 to 6 feet high and are studded with ears from the ground up. As many as 15 fine ears have been counted on one stalk. From 10 stalks taken at random from our field we pulled 121 nice ears; the ears will average 6 to 8 inches in length, well filled with beautiful white grains. Its popping qualities are excellent. Pkt., 10c.; qt., 50c.

### SILVER-LACED POP-CORN.

This handsome variety is somewhat similar in size and shape of ear to Queen's Golden, excepting the grains are more pointed and color a beautiful silvery white. Its popping qualities are excellent. Pkt., by mail, 10c.; ears, by mail, 8c. each.

### TOM THUMB GOLDEN POP-CORN.

The stalks grow only eighteen inches high, bearing 2 to 3 perfect little ears 2 to 2½ inches long, filled with golden yellow grains, which when popped expand to a large size; ripens very early, and ready to gather by August 1st. Next to the California Golden we consider this one of the best miniature pop-corns in cultivation. Pkt., 10c.; 3 pkts., 25c.; qt., 60c.

### NEW AUSTRALIAN POP-CORN.

This singular variety of pop-corn is a native of Australia, and has never been offered for sale in this country before. The stalks grow 6 to 7 feet high, being of a dark red color, making a very striking appearance. The ears which grow near the top of stalk are 6 inches in length, covered with a red husk. The cob is blood red, while the small beautiful grains are a delicate amber tinged with purple. It is hardy, prolific and possesses excellent popping qualities. It is certainly a great curiosity, and should be planted in every garden, not only for its value as a pop-corn but also for its handsome and odd appearance. By mail, pkt., 10c.; qt., 65c.

### RAT-TAIL POP-CORN.

A curious and attractive variety with long slim ears resembling a rat's tail. The grain is the smallest of any pop-corn, but neat, handsome and excellent eating when popped. Pkt., 10c.

### A SPECIAL OFFER.

We will send one pkt. each of the above kinds of pop-corn by mail, post-paid, for 50c.

**WILSON'S CHOICE AND GUARANTEED CUCUMBER SEED.**

Cucumbers should not be planted until ground is warm and weather settled. Plant in good ground; hills 3 feet apart. When danger of bugs is over, thin out to 3 plants in a hill. To keep off the striped bug, use the Persian Insect Powder.

**Early Russian.**

Earliest in cultivation; hardy, prolific and only about 3 inches long; fine for pickles and unsurpassed for table use, being remarkably solid, with very few seeds, and of best quality. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., 90c.

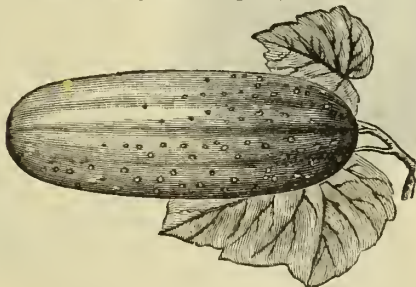
**Wilson's Improved Early Green Cluster.**



Wilson's Improved Early Green Cluster.

Of all the early varieties of cucumbers this we consider the best and most profitable for market gardeners and private families, as it is fit for table use nearly as early as the Early Russian; is better size, much more prolific and remains in a bearing condition longer than any of the early sorts. As a cucumber for table use it has no superior, and being a great bearer is valuable for pickles. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

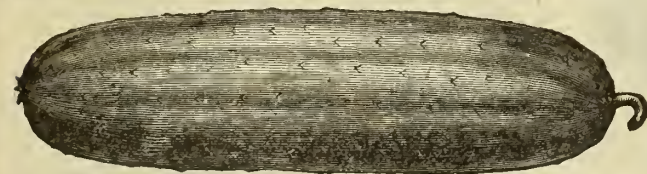
**Improved Early White Spine, or Arlington.**



Improved Early White Spine, or Arlington.

For both market use and pickling this variety is now more largely grown than any other. Our seed is of the true original Boston market stock, and is vastly superior to the old White Spine, which we have discontinued to grow. Market gardeners and pickling establishments have here a cucumber that is admirably suited to their wants. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 85c.

**Wilson's Improved Long Green Pickling Cucumber.**



Wilson's Improved Long Green Pickling Cucumber.

Of all the varieties for late pickling cucumbers this is decidedly the best and most profitable, both for private families and market gardeners. Planted early in the Spring, they will produce an abundance of early cucumbers, either suitable for pickles or table use. Planted in June or July, it will bear heavy crops of nice green pickles until killed by frost. Our strain of the Long Green Pickling is the best in the

country, and has been highly improved by years of careful selections and good culture. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

**Early Frame, or Early Short Green.**

Productive, of vigorous growth, early, fruits medium and straight. Popular for both table use and pickling. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 70c.

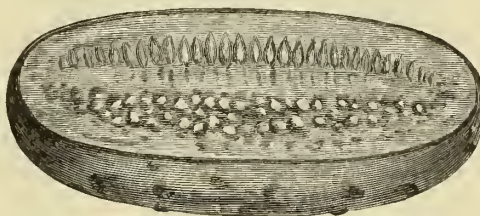
**Evergreen Long White Spine.**

This variety, while growing too long for commercial pickles, makes splendid, dark-green family pickles, and for table use is of very fine quality. They grow 10 to 12 inches long and very straight; make fine, hard, brittle pickles when 5 to 6 inches long. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

**THE GIANT PERA CUCUMBER.**

The **Giant Pera Cucumber** is a native of Turkey in Europe. A few seeds were obtained from that country by Dr. R. P. Harris, who has taken great interest in introducing new vegetables into the United States. The Giant Pera is one of the most prolific bearers of any of the cucumber tribe. The vines are strong and vigorous in growth, a broad, dark-green leaf, nearly twice the size of the common varieties. The cucumbers are set in early near the hill, very close together, and continue on bearing until killed by frost. Our field of this variety the past Summer was literally covered with fine, large, smooth cucumbers, many of them from 18 to 22 inches in length. They grow very uniform, smooth and straight, clear of spines, skin a beautiful green color, retaining its fine appearance and excellent quality until nearly ripe. They are remarkably crisp, tender and excellent for slicing. Very few seeds, and in every way desirable for table use. They are the most desirable and profitable kinds to grow for pickles. Cultivated same as other cucumbers. By mail, pkt., 10c.; oz., 25c.; ¼ lb., 75c.

**Nichol's Medium Green.**



Nichol's Medium Green Cucumber.

The name "Medium Green" is descriptive of the size, it being longer than the White Spine, but not so long as the Long Green. The cucumbers are very thick through and are full at both ends. The skin is light green in color and very smooth. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

**WHITE PEARL CUCUMBER.**

In habits of growth this new variety is entirely distinct from any other cucumber. Setting the fruit very close around the stem and maturing these early, the vine continues to run and bear freely throughout the season. The color is a beautiful pearly white, even the young cucumbers are a very light color, nearly as pure white as when ready for use. They are tender, solid and crisp, and splendid quality, either for slicing or pickling. Pkt., 10c.; 3 pkts., 25c.

**Green Prolific, or Boston Pickling.**

A short pickling variety, of fine form and flavor, enormously productive, crisp and tender. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

**Serpent, or Snake Cucumber.**

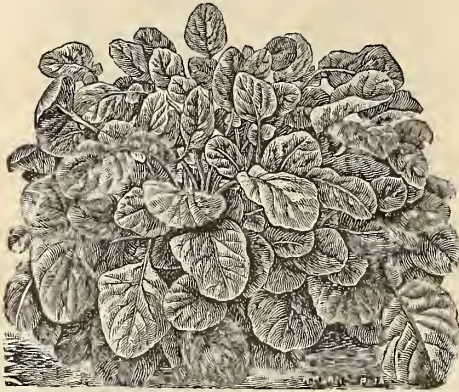
A remarkable and very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding, and sometimes are 6 feet in length. The quality is fair. Pkt., 10c.

**West India Gherkin (True).**

Also known as **Jerusalem Pickle**. Very small, oval-shaped, prickly fruits. Used exclusively for pickling. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.

**THORBURN'S EVER-BEARING CUCUMBER.**

This new variety, now first offered, will prove very useful, from its **ever-bearing character**. It sets fruit very early, and continues to blossom and set fruits throughout the entire summer. The cucumbers are of the **Early Russian** type and of very fine quality, both for the table and for pickling. Per pkt., 15c.; 2 pkts., 25c.

**UPLAND CRESS.***Upland Cress.*

The Upland Cress is a hardy perennial, thriving in any good garden soil, wet or dry. In early Spring, it is the first green thing to make its appearance. Grows with unequal rapidity, so that in a few days it is ready to use. It is a week ahead of any other plant. The young shoots can be eaten raw or as a salad. It is excellent prepared same as lettuce. Its taste is remarkably pleasant, having the identical flavor of the Water Cress, which it very much resembles, and which is so highly prized and agreeable to all. It is of easy culture, and, when once established, will remain. It is of robust nature and of unparalleled hardiness. The Upland Cress, besides its value as a vegetable, is also highly prized as a blood purifier, and very beneficial in cases of scrofula and diseases of the liver and kidneys. This fact is frequently mentioned in medical works, and recommended by our best physicians. By mail, pkt., with directions for cultivating, 10c.; 3 pkts., 25c.

**CRESS, or PEPPER GRASS.**

**Curled.** This small salad was formerly used with lettuce. Pkt., 5c.; oz., 10c.

**WATER CRESS.**

**Culture.**—The seed should be sown and lightly covered in gravelly, mucky lands, along the borders of small, rapid streams, and the plants will need no subsequent culture, as in favorable condition they increase very rapidly by self-sown seed and extension of the roots. Pkt., 10c.; oz., 40c.;  $\frac{1}{4}$  lb., \$1.40.

**DANDELION.****Improved Large-Leaved.**

Very early and wholesome greens. Sow in May or June; cultivate during the Summer, and the following Spring the leaves will be fit to cut. Pkt., 10c.; oz., 50c.;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00.

**ENDIVE.**

Endive is one of the most wholesome salads for Fall and Winter use. Sow in shallow drills in April for early use. For late use, in June or July. When 2 or 3 inches high, transplant in good ground or thin out to 1 foot apart. At the approach of Winter, remove to a dry cellar with dirt attached to the roots.

*Green Curled.*

**Green Curled.** Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.65.  
**White Curled.** Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.65.

**EGG-PLANTS.**

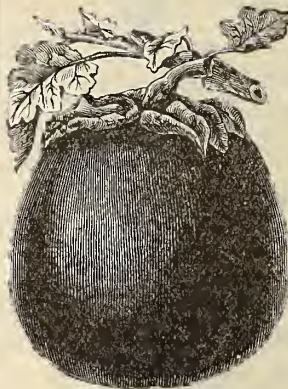
Egg-Plant seed will not vegetate freely without substantial and plenty of moisture. Repeated sowings are sometimes necessary. Sow in March or April; transplant in rich soil when ground is warm and cold nights are over. One ounce will produce about 1,000 plants. The following are the best and most reliable:

**New York Improved Large Purple.***New York Improved Large Purple.*

pounds. They are the largest and best egg-plants I ever saw.

A superior strain of this desirable vegetable brought to the highest state of perfection by a New Jersey truck farmer, and is decidedly the best variety for market gardeners or family use. The plants grow strong and vigorous, with light-green leaves. The fruit sets early, grows rapidly and comes into use sooner than any other. Many specimens have attained the weight of 8 to 10 lbs. and borne 5 to 7 fine fruits to one hill. The quality is unsurpassed; flesh white, tender and nutritious. Pkt., 10c.; oz., 40c.

JOHN ROSS, Muscogee, Ind. Territory, writes: I raised a New York egg-plant from your seed that weighed eleven

**Black Pekin Egg-Plant.***Black Pekin Egg-Plant.*

A very handsome and valuable variety, of nearly round shape; fruit of large size; skin jet black, glossy and smooth; flesh white, very solid, fine grained and delicate in flavor. Matures early, is very prolific and in every way a superior variety. Pkt., 5c.; oz., 50c.;  $\frac{1}{4}$  lb., \$1.50.

**Tomato Egg-Plant.**

This curious plant was first discovered by Mr. Wm. C. Loder, a New Jersey truck farmer, growing in a field of egg-plants. The vine has every appearance of the egg-plant, even to the prickly stems and leaf, but fruits from 30 to 40 bright-red, curious shaped tomatoes, which are highly ornamental and keep their beauty a long time. It is unquestionably the greatest curiosity in the vegetable line that has come to our notice for a long time. Pkt., 10c.; 3 pkts., 25c.

MRS. CYNTHIA SMITH, Yostville, Pa., writes: I have raised egg-plants from your seed that weighed 11 pounds.

J. M. STOUT, North Yakima, Washington, writes: We had the finest egg-plants from your seed ever seen in this State. Some of them weighed 10 to 12 pounds each.

E. M. BOYER, Sparta, N. C., writes: I have been purchasing seed from you for 8 years and have never been disappointed once.

WILLIAM W. HURD, Tallmadge, Ohio, writes: I can recommend most highly all the seeds I got from you. This year I had the nicest cabbage, beans, carrots and parsnips than ever before. Your peas were the earliest and best I ever raised.

J. A. STUBONS, Colorado, Ill., writes: Your seeds cannot be excelled; they are the best, as to quality and yield, that we have ever used.

Wilson's Winter Pineapple Muskmelon is the most valuable and best melon ever introduced.

See pages 1, 2, and colored plate.



**GOURDS.**

*Culture.*—The gourd is a tender annual and should not be planted until ground is warm and danger of frost is over. Plant 3 to 4 seeds in a hill in rich soil near an arbor, fence or some other support.

For Ornamental Varieties, see Flower Seeds.

The Japanese Nest-Egg Gourd is a native of Japan, where it is extensively grown for nest-eggs and ornamental purposes. It is a handsome and rapid-growing plant, well adapted for covering screens, arbors, old sheds, etc. The eggs



so nearly resemble the size, color and shape of hen's eggs, and having a hard shell when ripe, that they are valuable for that purpose, and much better than glass eggs, as they neither crack nor freeze in cold weather. Pkt., 5c.; oz., 40c.

Dish-Cloth, or Luffa.



Fruit of Dish-Cloth Gourd.

A natural dish-cloth, and a most admirable one, is furnished by the peculiar lining of this fruit, which is sponge-like, porous, very tough, elastic and durable. Many ladies prefer this dish-cloth to any prepared by art. The fruit grows about 2 feet in length, and the vine is very ornamental, producing clusters of large yellow blossoms, in pleasing contrast with the silver-shaded, dark-green foliage. In the North this variety requires to be started in a hot-bed. The dried interiors of these gourds have already become an article of commerce; grown in Florida, they are sold by Philadelphia and New York druggists, while in England their sale and use are quite general. Price of American-grown seed, 10c. per pkt.

**Sugar Trough Gourd.**

These gourds are useful for many household purposes, such as buckets, baskets, nest-boxes, soap and salt dishes, and for storing the Winter's lard. They grow to hold from 4 to 10 gallons each, have thick, hard shells, very light, but durable, having been kept in use as long as 10 years. Pkt., 10c.; oz., 25c.

**The Dipper Gourd.**

This variety is also useful for many household purposes. When grown on the ground the stems will be curved, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. They are very easily prepared for use as dippers, will last for years, and are particularly valuable for dipping hot liquids—the handles not readily become hot. Dippers of various sizes can be had from a few vines. Per pkt., 10c.; oz., 25c.; ¼ lb., 75c.; per lb., \$2.50.

**KOHL RABI, or TURNIP-ROOTED CABBAGE.**

*Culture.*—Same as cabbage. When young and tender they are fine for table use. When matured they keep well, and are excellent for Winter feeding to stock.

**Green.**

Good for table use and stock feeding. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.50.

**Early White Vienna.**

The best market sort for table use. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.



Kohl Rabi.

**HORSE RADISH.**

The best is grown by planting small lengths of roots, and not from the crowns. These young roots, planted in Spring, small end down, with the top two inches below the surface, in rich, well-cultivated soil, will form radish of large size and superior quality, in one season's growth. After having several weeks' growth, rub off the young side roots from the newly-planted roots, to increase the size and insure a smooth, well-shaped root. Small roots 7 for 20c.; 30c. per doz., or \$1.25 per 100, by mail, post-paid.

**GARLIC.**



Garlic Bulbs.

6 inches apart; the tops die in August, when the bulbs are ready to gather. Bulbs, ¼ lb., 15c.; lb., 40c.

The Garlic is the most pungent in taste and has the strongest odor of all the Onion family. It is largely used in the south of Europe, where it is esteemed for flavoring, soups, stews, etc. The root or bulb is composed of many small bulbs called "cloves," which are planted in the Spring, about

**KALE—Borecole.**

One ounce will produce about 2,000 plants.

**MOSS CURLED, or HALF-DWARF FRINGED.**

This new and beautiful variety is very popular with the gardeners around Paris. It is between the dwarf and tall varieties, with yellowish-green, finely fringed leaves. It is one of the handsomest and most ornamental varieties we have ever seen; is extremely early and hardy, and from its upright habit can be grown closer together than other varieties. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

**GREEN CURLED SCOTCH. Philadelphia Stock.**

A favorite with Northern market gardeners; growing about two feet in height and harder than the Southern Dwarf Green Curled Scotch, being improved by frost; leaves green and beautifully curled and wrinkled. Pkt., 5c.; oz., 10c.; lb., 60c.

**LEEK.**

Sow the seed very early in a seed bed in a sheltered place if possible. When plants are about 6 inches long, transplant them to trenches 6 inches deep, with very rich soil at the bottom. Fill up the trenches as the plants grow, and later draw soil up to them. As a result you will have fine, large leeks, blanched half a foot long, which may be kept all Winter if dug up with the roots on and stored in moist sand in the cellar. Aside from being valuable for soups and salads, blanched leek makes an excellent dish when sliced and cooked like green peas. This fact does not seem to be generally known, as well-grown leek is so seldom seen in kitchen gardens.



**Broad London Flag.**

Large, with broad leaves growing on two sides, like the flag. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

**New Giant Italian.**

Introduced by us in 1884, this new variety has given great satisfaction everywhere. It is very hardy, easily grown and of monstrous size; of a very mild and agreeable flavor. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.50.

# WILSON'S SUPERIOR LETTUCE SEED.

Lettuce should have rich soil and frequent waterings. Sow seed early in Spring in hot-bed or open border. For heading, transplant one foot apart. The following kinds are the cream of all varieties ever yet introduced. Our seed is all home-grown and warranted pure.

## New Early Stonehead Golden Yellow.



*New Early Stonehead Golden Yellow.*

The earliest heading variety in cultivation. For an early Spring forcing head lettuce it certainly has no equal. It is of excellent quality and in every way desirable for table use. We have grown it largely for the last six years and do not hesitate to recommend it to our friends as the very best early head lettuce in the market. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.50.

## Early Curled Silesia.

A fine, early, curled variety, which does not head; leaves large and tender, of fine flavor. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 75c.

## Early White Cabbage.

One of the earliest; a fine heading variety. Strong and vigorous grower, tender and fine flavored. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 25c.; lb., 80c.

## NEW PERPETUAL LETTUCE.

This new and excellent variety is one of the very best for family use. It is of distinct form, not heading as some do, but forming large, compact bushes, the leaves curling outward from the top, of a butterish yellow green color, and slightly oily to the touch. It is free from any bitter taste, tender and crisp even to the outer leaves. From one sowing of seed in April, it was fit to cut in May, and supplied the finest lettuce for table use until August 10th. Its fine, tender and crisp qualities are not affected in the hottest weather, when other sorts are unfit to eat. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.20.

## California Cream Butter Lettuce.



*California Cream Butter Lettuce.*

This splendid variety of lettuce is a native of California, where it is highly esteemed and considered the very best ever grown in that State. It forms round, solid heads, as shown in the illustration; outside, the heads are of a medium green; within, the leaves are of a very rich cream-yellow color—most refreshing in appearance and particularly rich and buttery to the taste. The heads are of good size, compact, very hard and solid. It is medium early and one of the very best Summer varieties of head lettuce we have ever seen. It is a black-seeded variety, stands Summer heat better than the Philadelphia Butter, the Deacon, or any other white-seeded variety. The heads are so solid that, generally, they have to be cut before any seed stalk can make its appearance. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.75.

## Brown Dutch.

A splendid black-seeded variety, very desirable both for early table use and heading. Stands the heat of Summer the best of any. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.

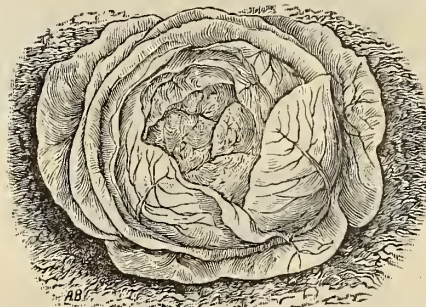
## New Oak-Leaved Lettuce.

A distinct and beautiful new variety, the leaves of which are shaped like those of the oak. The heads are compact, crisp and tender, and entirely free from bitter taste. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 45c.; lb., \$1.50.

## Improved Hanson Lettuce.

Is one of our best heading varieties, also excellent as a curled leaved or cut lettuce. It is more grown by market gardeners and truckers than any other, as it is always sure to make large, handsome heads, often weighing from 3 to 4 pounds; excellent quality, hardy and easily grown. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.20.

## New Lettuce—Buttercup.



*New Lettuce—Buttercup.*

A new variety from Germany, equally good for Winter and Summer use or forcing; early, forming large, solid heads of bright citron-colored foliage. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.75.

## Golden Heart Lettuce.

This new lettuce produces heads of very large size, firm and solid. It grows quickly, is ready for use early and continues to remain in excellent condition for weeks. It does not wilt under severe heat, and for Summer use is superior to nearly all other varieties of cabbage lettuce. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.75.

## Silver Ball Lettuce.

This lettuce produces a beautiful head, very firm, solid and compact, with handsomely curled leaves. The head is of an attractive, silvery-white color, very rich, buttery and most delicious flavor. It comes early and stands a long while before running to seed. A most excellent variety both for early Spring and Summer use. It has become very popular with our Philadelphia truckers, and was extensively grown for market the past year. We recommend all our friends to try it. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.75.

## Tomhannock Lettuce.



*Tomhannock Lettuce.*

As shown in the accompanying illustration, the **Tomhannock Lettuce** forms a beautiful and attractive plant, from 12 to 14 inches high and 9 to 10 inches across. The leaves

grow upright, the upper leaves turning outward, the edges a beautiful bronze glossy color, while the inner leaves are almost white, and exceedingly crisp, tender and brittle, giving the plant a very ornamental appearance. It is of very quick growth, ready to cut early, and remains for weeks in the finest condition for the table without running up to seed. No one will be disappointed with the Tomhannock Lettuce. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.75.

**Deacon Lettuce.**

A fine new variety (originated near Rochester, N. Y.), with round, compact heads, 4 to 5 inches in diameter; leaves very thick, dark-green, tender and of unusual fine quality; very distinct and valuable. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.40.

**New Hard-Head Lettuce.**

This is undoubtedly the hardest headed variety in existence. The heads are almost as hard as cabbage. It is crisp, tender, excellent quality and a splendid keeper. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.75.

**Heat-Resisting Cos.**

A vigorous-growing variety, never wilting under the severest sun, and producing large, fine, solid heads, which are very crisp and tender. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.75.

**GOLD NUGGET LETTUCE.**

This is a beautiful small hard-headed variety. Very quick growing and comes into use the earliest of any head lettuce. The heads and outer leaves are a rich golden yellow color, making it very attractive and handsome. The quality is equal to any of the best. It is especially adapted to small gardens and close planting. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.

**Long Standing Bronze Head Lettuce.**



Long Standing Bronze Head Lettuce.

This new variety, introduced for the first time last season, comes to us highly recommended by some of the best and largest truckers and gardeners in the United States. It is said to be the largest standing of any known variety. It forms a large solid head nearly as big round as a half bushel measure. The quality is superb, never gets tough or a bitter taste. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

E. M. POSEY, Gainesville, Ala., Sept. 15, 1889, writes: I was much pleased with the new Lettuce (Longstanding Bronze Head). Although the seeds were planted late they stood the hot weather better and remained in head longer than any I ever had. The heads were large, firm and of the best quality. Even those left in the seed-bed headed and were one mass of balls—a sight to behold. I think it the best lettuce for the South I have ever seen.

Mrs. WILLIAM SMITH, Egin, Idaho, Oct. 23, 1889, writes: I was very much pleased with the new Lettuce, (Longstanding Bronze Head). They are a hardy variety, with large heads, handsome in appearance, very tender and crisp, and remain so all season. We used them on the table after all other varieties had gone to seed.

**MARTYNIA.**

This vegetable is highly prized for pickles; should be pulled when green, or about half grown, and used the same as other pickles. Soak the seed 48 hours in tepid water. Sow as early in Spring as possible. Pkt., 5c.; oz., 15c.

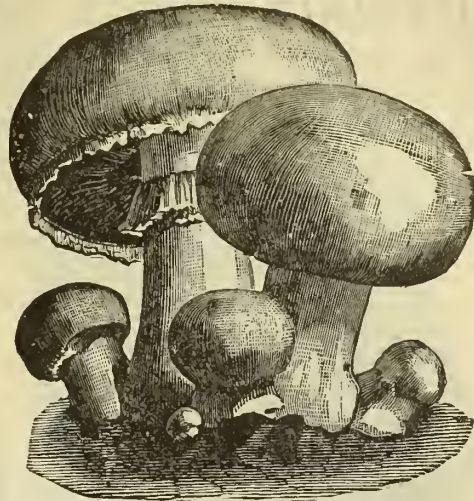
**MUSTARD.**

**White London.** Best for salads. Oz., 5c.; lb., 50c.

**Black, or Brown.** More pungent than the white; for culinary use. Oz., 5c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.

**Chinese (New).** Very large leaves and succulent stems. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

**MUSHROOMS.**



Mushrooms can be grown in a dry cellar, under the benches of a green-house, or in sheds, where the temperature can be kept from 50 to 60 degrees through the winter. Collect fresh horse-droppings without straw, turn them over three or four times to get rid of the heat, and then mix one-third of fresh soil from an old pasture, with the prepared manure. Dig out a foot deep of the space to contain the bed, lay some long manure at the bottom, and then the prepared manure and soil, a little at a time, evenly and well beaten down until it is a foot above the ground; put a layer of good light earth on this, two inches thick; after a few days, when the rank heat has passed off, place the spawn in the beds in lumps about 2 inches square and 6 inches apart, covering with light earth an inch deep; beat it gently down all over. Cover the bed thickly with straw, and if out of doors, keep off rain and protect from the cold with mats or boards. In about six to eight weeks the mushrooms should make their appearance. Examine the bed often to see that it does not get dry, and when water is given, it should be at the temperature of 100 degrees.

**English Spawn.** In pound bricks, by mail, post-paid, each, 35c.; by express, per dozen bricks, \$1.75.

**French Spawn.** In 2-pound boxes, by express, 70c. By mail, 90c.;  $\frac{1}{2}$  boxes, 1 lb., 50c.

**NASTURTIUM.—Indian Cress.**

**Tall Yellow.** The best for pickling or salads. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25.

**Dwarf Mixed.** Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25. For ornamental varieties, see Flower Seeds.

WOODBRIDGE, Cal., January 5, 1889.

SAMUEL WILSON, Dear Sir: Please find enclosed a small order for garden seeds. I sent to you for seeds last year and found them just as you represented. Every seed coming up immediately. They were the best vegetables I ever raised. My neighbors were so well pleased that they will send to you for seed another season. Respectfully,

J. R. DERRIES.

J. W. EDWARDS, Wintersville, Mo., September 20, writes:

SAMUEL WILSON, Dear Sir: The seeds I bought of you last year were the best I ever planted. The Golden Self-Blanching and White Plume Celery were splendid. I had the nicest and best celery every grown in this part of the country.

Mrs. W. C. HOWARD, Fargo, Dakota, writes: Your seeds are the best we have ever had. They seem to do well in Dakota. I have bought seeds from nearly all the seedsmen in the United States and some in Canada, but yours are the best I have ever tried. Please accept thanks for your promptness and liberality. The Ruby King Peppers and Giant Pera Cucumbers were much admired by all who saw them.

A. BURNS, St. Mary's, Canada, writes: The seeds you sent me last Spring did splendidly. The peppers were the finest, there was nothing in this country to equal them. I had a pumpkin to measure 6 feet 6 inches around, and weigh 110 pounds. Your melons were the best grown in Ontario.

JAS. T. NAYLOR, Elkton, Va., writes: Your seeds were the best I ever planted. The melons were the finest I ever grew. Cabbage and lettuce cannot be equalled.

# Wilson's Choice Selected Melon Seed.

We earnestly ask our customers, and all other lovers of good melons, to examine carefully our list of Water and Muskmelons, described below. Our melons are all grown especially for seed, none being sold in the market, and no seed saved from any but the finest and best. We have carefully tried and tested nearly all new varieties as they have been brought out, and have selected the following as the best and most profitable for general cultivation, either for large growers or private families. We think our customers will find them all as they are described, both in quality and productiveness. The new varieties described in our list of Specialties, on front pages of this Catalogue, are all exceptionally good kinds, and should be given a trial in everyone's garden. **For new varieties of melons, see Specialties and colored plate.**

*Culture.*—Melons thrive best in a light soil. Plant early in May, when the ground has become warm, in hills, 6 feet apart each way, 12 to 14 seeds in a hill. When 3 to 4 inches high and danger of bugs are over, thin out to 3 plants to a hill; cultivate and hoe same as corn. To keep off the striped bugs, nothing is better than Persian insect powder. See page 112.

## MUSKMELONS.

### Honey-Dew Green Citron.



*Honey-Dew Green Citron  
Muskmelon.*

In appearance the Honey Dew is a beautiful shape, as shown in the engraving; medium size, from 3 to 4 pounds in weight, skin thickly netted, slightly ribbed, flesh a light-greenish color, thick meated and the most spicy and delicious flavor imaginable. As its name denotes, it is as spicy and fragrant as citron and sweet as honey. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

**Bay View.** An early, vigorous-growing and productive variety; large size, weighing 12 to 15 pounds, and delicious flavor; desirable for market gardeners. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 70c.

**Japan Coral-Fleshed.** A new variety, of round shape and densely netted; flesh thick, coral color; of excellent quality. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

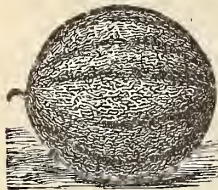
### Early Jenny Lind Muskmelon.

A popular, small early variety, flattened at each end; ribbed and closely netted. Flesh light green, and generally of fine flavor. We offer an improved strain of Jenny Lind, that has been very carefully selected by one of the most experienced New Jersey growers. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.



*Early Jenny Lind.*

### Netted Gem.



*Netted Gem.*

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

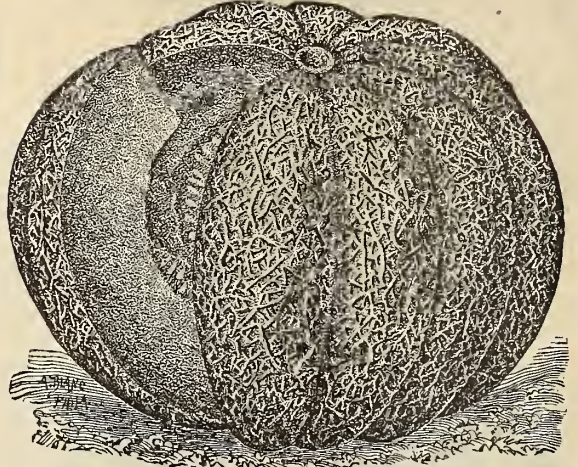
### Perfection Muskmelon.

This muskmelon originated in Chenango County, N. Y. It is nearly round, good size, weighing from 6 to 7 pounds. A dark green color outside, heavily netted, while inside they are a rich orange color, very thick meated; in fact, so near solid that there is very little room for seeds, while its flavor is far superior to most varieties in cultivation. It can be recommended alike for either home or market use. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

### The Princess.

This is a chance seedling, discovered by one of our customers near Boston. Their shape is nearly round, with heavily netted dark-green skin; flesh a rich salmon color; very thick meated and most luscious flavor. They ripen early and grow to a good size, often weighing 8 to 10 lbs. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

### New Early Hackensack Muskmelon.



*New Early Hackensack.*

This magnificent muskmelon originated near Hackensack, N. J., which is one of the greatest districts for growing muskmelons in the United States. It is fully 10 days earlier than the common Hackensack, nearly twice as large, more productive, and of superior quality. Those of our customers who have been growing the ordinary Hackensack will be surprised at the great superiority of the New Early over the common Hackensack, not only in size and appearance, but also in productiveness, and the remarkably rich, luscious, spicy flavor. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.00.

### THE OSAGE MELON.

This new and splendid variety of muskmelon has created quite a sensation in Chicago and other Western markets, where it sells at double the price of any other muskmelon. It grows to a medium size, is somewhat egg-shaped. The skin is very thin, a dark green color and slightly netted. The flesh is a rich salmon color, remarkably sweet, spicy and very delicious. The seed cavity is unusually small, being nearly all solid meat. All lovers of good muskmelons should try this superb variety. It is very productive, ripens medium early and keeps a long time in a good eating condition after being pulled from the vine. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$3.00.

### EMERALD GEM MUSKMELON.

All unprejudiced seedsmen and all lovers of good melons who have tasted the Emerald Gem Muskmelon, admit that it is unequalled in rich delicious flavor and fine quality. The melons are medium size, weighing 4 to 5 pounds each, smooth skin, deep emerald green color, slightly ribbed with lighter markings. The flesh, which is much thicker than in ordinary melons, is a rich salmon color, peculiarly crystalline in appearance, sweet and delicious. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

### THE PERSIAN MONARCH.

This wonderful new muskmelon, introduced last year by a prominent Philadelphia seed house, has claims surpassing all other muskmelons. The seed is said to have been sent to this country by our Foreign Minister in Persia. The introducer claims that there is three times as much eating in one of these melons as in any other kind, as it is almost solid clean to the core and of the finest possible flavor a muskmelon can have. Pkt., 10c.; 3 pkts., 25c.; oz., 30c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

**The Champion Market Melon.**



*The Champion Market Melon.*

This splendid new muskmelon has remarkable qualities of superior value. Being of a very handsome appearance, immensely productive, unusually sweet, rich and spicy flavor, and of a size best adapted for market purposes. The accompanying illustration is an exact photograph, 6 of which will fill an ordinary basket. They are thickly netted, remarkably thin, but firm and solid rind, making them valuable for shipping purposes. A few barrels sent to the New York market sold for \$1.50 per barrel more than other melons, owing to their handsome appearance and extra fine eating qualities. Their flesh is light green, very thick. They remain good a long time after being picked, and for flavor and good eating qualities are equal to the best. Pkt., 5c.; oz., 15c.; ¼ lb., 60c.; lb., \$1.75.

FRANK WELFA, Leaf Valley, Minn., writes, February 10, 1887: I had some of your seeds last year, and was well satisfied with them; they all came up and grew. The Champion Market Melon was very fine.

**MONTREAL GREEN NUTMEG MUSKMELON.**

A new variety lately introduced. They frequently attain the weight of from 30 to 40 pounds, which is remarkably heavy for a muskmelon. The shape is nearly round, inclined to oval, slightly ribbed, thickly netted, flesh a rich, greenish color, very thick-meated, rich, spicy flavor, sweet and delicious. Pkt., 5c., oz., 10c.; ¼ lb., 25c.; lb., 75c.

**MILLER'S CREAM.**

This is another splendid variety of late introduction and great merit, and claimed by some to be the **best flavored muskmelon in the world**. On our trial grounds the past season they were a perfect success, both as to quantity and quality, and we cheerfully recommend them to our customers and all lovers of good melons. **The Miller's Cream Nutmeg Melon** is a beautiful, slightly ribbed melon, but little netted, very uniform and regular in size, weighing from 4½ to 5 pounds each. The flesh is a rich, salmon color, very thick meated, leaving only a small cavity for the few seeds they contain. The rind is unusually thin, not much thicker than pasteboard; the flesh, being exceedingly rich and sweet, can be eaten clean to the outer skin. The flavor of this melon is simply delicious, being remarkably sweet, spicy and fragrant. The flesh, although firm, is rich and melting. They are very heavy croppers. They are hardy and rank growers, ripen medium early, while the vines will continue to bear until killed by frost. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00; post-paid by mail.

J. H. MORRISON, Dunn Co., Wis., Nov. 10, writes: SAMUEL WILSON, Dear Sir: The seeds we bought of you last Spring all did well. The Miller's Cream Melon was the best I ever ate; my neighbors all wanted some of the seed. I told them to send to you if they wanted to get good seed.

**Wilson's Winter Pineapple Muskmelon is the greatest and most valuable novelty ever introduced in melons.**

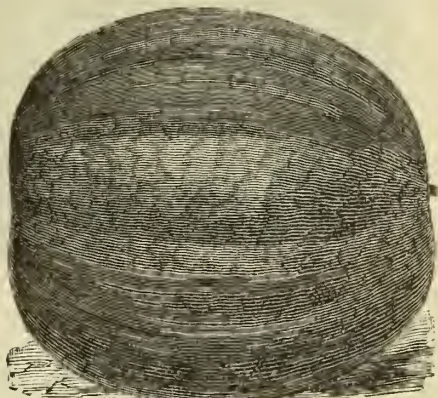
See pages 1, 2, and colored plate.

**WATERMELONS.**

These require same treatment as muskmelons, excepting they should be planted further apart, 6 to 8 feet. Use Persian Insect Powder to keep off the striped bugs.

If half pounds or pounds are ordered by mail, add 8c. per pound to pay postage.

**Ford Hook Early.**



*The Earliest in Cultivation.*

This remarkable early watermelon originated in Delaware. It is positively the **earliest good watermelon in cultivation**. Planted alongside of **Vick's Early, Phinney's Early, etc.**, it was fit for use one week or ten days sooner than any other. The form is nearly round, outer skin medium green, seeds white, thin rind, flesh bright red, sweet and delicious. They grow to a good size, averaging 35 pounds, and have a handsome and very attractive appearance. Its large size, great productiveness and excellent quality commends it to all who want early watermelons either for market or home use. Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.50.

**The Delaware Watermelon.**

Is a cross between **Mammoth Ironclad** and the old **Mountain Sweet**. Of oblong shape, the melons are very thick through and nearly as thick at the stem as at the blossom end. The skin is beautifully striped, dark and light green, and they are very true both in markings and in uniformity of size. The flesh is a brilliant red, and ripens within one-half to three-fourths of an inch of the rind; very solid, luscious and sugary, entirely free from strings and of most excellent flavor. The rind, while very thin, is extremely tough, and it is one of the best melons ever introduced both for shipping and keeping. Pkt., 10c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.50.

**The Boss Watermelon.**

This variety was first sent out by D. Landreth & Sons, and is claimed by them to be a first-class melon in every respect. Large size, often 20 inches to 2 feet long, good thickness, thin rind, deep red flesh, excellent quality, productive and valuable as a shipping melon. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.

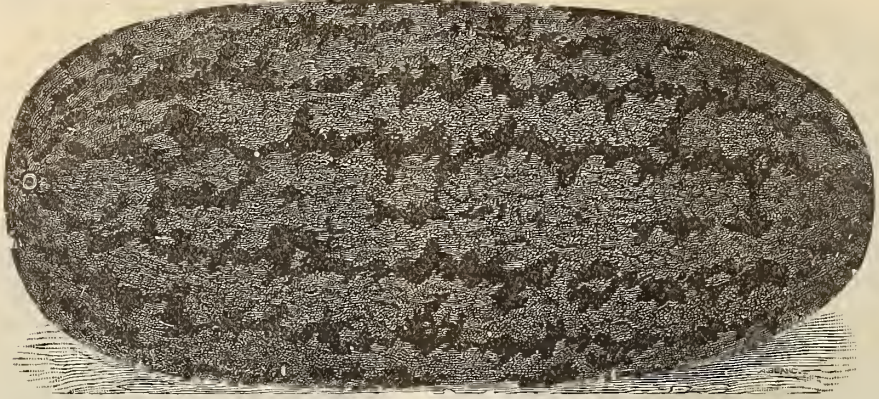
**KOLB'S GEM WATERMELON.**

This new and splendid variety of melon originated in Alabama with Maj. R. F. Kolb, one of the largest melon growers in that State. It has created quite a sensation among the Southern melon growers, who all agree in pronouncing it one of the largest, most productive, best keeping and shipping melons ever grown in the South. They are said to have sold last season, when shipping North, 40 per cent. higher than any other melons, owing to their fine quality and appearance. The Kolb Gem is a beautiful round-shaped melon. They are very uniform in size, being nearly all large melons, green skin marked with light green stripes, thin rind, and unusually sweet, sugary and delicious. They are very productive, ripen early, and in every way a first-class melon. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.

**The Hungarian Melon.**

These melons weigh from 10 to 12 pounds each, and measure about 2 feet in circumference, being a perfect globe. All the melons were as "alike as two peas"—none varying in shape or color, and scarcely a variance of two pounds in weight. The color of the skin is a handsome, medium dark green. The Hungarian Honey Melon is very appropriately so-called, as it is surpassingly sweet and luscious, of a very rich honey flavor, richer and sweeter to the taste than any other watermelon. The flesh is of an intensely brilliant red color, and absolutely stringless—completely melting in the mouth, and of the same beautiful red color up to within one-fourth of an inch, or less of the outer skin. The melons ripen early, the vines are healthy, and very productive. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.

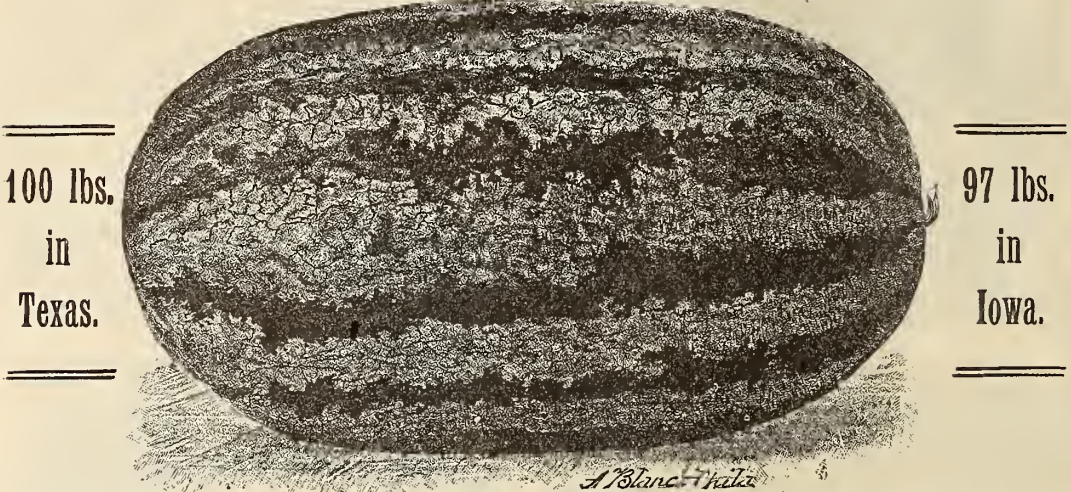
The Florida Favorite Watermelon.



The Florida Favorite Watermelon.

This new and delicious melon, which we introduced to our customers season before last for the first time, originated with one of the largest melon growers in Florida. The above cut is an exact representation of the Florida Favorite. They grow to a medium size, weighing from 25 to 30 pounds, colored with light and dark-green stripes alternately, giving them a very handsome appearance. They are decidedly the thinnest rind melon we have ever seen; can be eaten almost to the outer skin. Their flesh is deep red, crisp, juicy and deliciously sugary and sweet. They are very productive, hardy and vigorous growers; but their highest quality consists in their **extreme earliness**. No other watermelon will produce as many melons of as good a quality to the acre as the **Florida Favorite**. On our trial grounds the past season, planted same time as the Iron-Clad and Pride of Georgia, they were ripe fully 1 week or 10 days sooner than either. We have never tasted a melon sweeter, richer or of better quality than the **Florida Favorite**. For truckers who want to get the first melons in the market, or for private families, who want to grow a few delicious melons for the table, and not for their mammoth size, we earnestly recommend the Florida Favorite above all others. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 5 lbs., \$3.00.

Mammoth Iron-Clad Watermelon.



100 lbs.  
in  
Texas.

97 lbs.  
in  
Iowa.

Mammoth Iron-Clad Watermelon.

Having been growing melons extensively for seed purposes the last 13 years, and having tried all the new varieties as they have been introduced, we are compelled to say the **Mammoth Iron-Clad** is the largest, most productive, best keeping and best shipping melon we have ever seen. After 6 years' trial in almost every part of the world, in all kinds of soils and climates, they have given universal satisfaction, as the many hundreds of letters and testimonials will show that we have received about this large, productive and fine-keeping melon. The **Mammoth Iron-Clad** grows to an immense size, single melons sometimes weighing 100 pounds, and often averaging from 50 to 70 pounds the patch over. They are immensely productive, sometimes bearing 8 to 10 large melons to a single hill. Their shape is very regular, and the most perfect that could be desired, as will be seen by our illustration above, which is an exact photograph (reduced in size) of a specimen exhibited by us at the Pennsylvania State Fair, which received the first premium over more than 100 different specimens, and which drew the scales at 97 pounds. The rind is unusually thin, but remarkably hard and tough, making them one of the best **shipping melons in cultivation**. The flesh is a beautiful cherry red, very solid, sweet and delicious. Besides all the above good qualities, they are the best keepers of any melon we have ever grown. As we grow them in large quantities expressly for seed, using none but the best for that purpose, our customers can rely upon getting first-class seed of the best quality and finest strain. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 75c.; 5 lbs., \$3.00.

The Volga Watermelon.

This is a Russian variety, largely grown near the Caspian Sea for the Moscow and St. Petersburg markets. In form they are nearly round; pale green color; flesh, when ripe, deep red; sweet and delicious. They have done remarkably well in this country, are extremely hardy and very prolific. Every one should try this new Russian Watermelon. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 50c.

Oemler's Triumph Watermelon.

Originated on the borders of the Black Sea; the seeds are so small they can be swallowed without inconvenience. It is very early and productive. The color is a dark mottled green, and that of the flesh a dark red, with an edging of orange yellow. Sweet and delicious. Pkt., 5c.; 6 pkts., 25c.

Colorado Preserving.

An improvement on the green preserving melon; enormously productive and of better quality, the flesh being very solid and making very clear, transparent preserves of the finest flavor. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

**VICK'S EARLY.**

This is an extra early watermelon of good quality, attractive appearance and great productiveness. Although not as large as some they are very desirable for an early kind, either for truckers or private families. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

**PHINNEY'S EARLY.**

This is nearly as early as the Vick, and has the great advantage of being larger in size and better shape for market purposes. The outer skin is beautifully mottled a dark green color, thin rind, sweet and delicious flavor, flesh cherry red, very productive. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

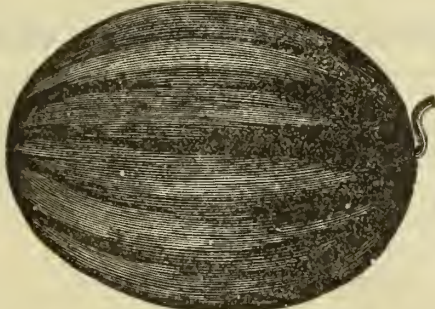
**GREEN AND GOLD WATERMELON.**

A new melon of great merit and beautiful appearance. The outer skin is a vivid green, while the flesh is a splendid deep golden orange color. The flesh is remarkably sweet and sugary, being of a rich, spicy, honeyed flavor, making it very palatable and refreshing. Small dark salmon colored seeds, and rind so thin that the flesh can be eaten almost to the outer skin. The melons grow to a good size, ripen early, very productive and will keep a long time after being picked from the vines. Every one speaks in the highest praise as to its beautiful appearance, productiveness and exceedingly luscious and refreshing flavor. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

**CUBAN QUEEN.**

The Cuban Queen is very hardy, grows to a large size, often weighing from 60 to 70 pounds; thin rind, sweet, sugary and delicious. The flesh is a deep cherry red color, solid and an excellent keeper. It is a melon that has come to stay, has staid and undoubtedly will stay for a long time. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c.

**Dark Icing, or Ice Rind Watermelon.**



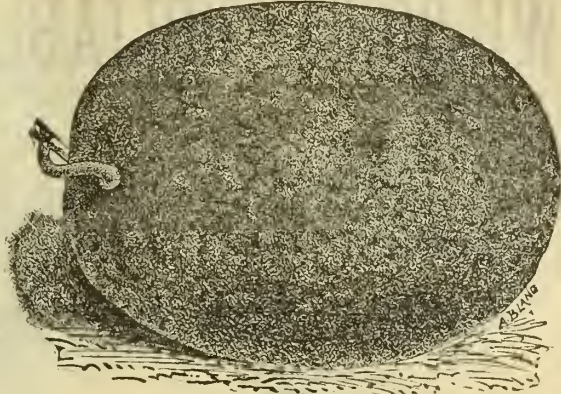
*Dark Icing, or Ice Rind Watermelon.*

Of round form; white seeded. This fine melon can scarcely be praised too highly, on account of its solidity, thin rind, and rich, luscious, sugary flavor. There are two types of Icing, one dark-skinned, the other light-skinned. The objection to the light-skinned is that it shows any bruise, and is soon disfigured for market purposes. Our seed has been selected with unusual care, all from dark-skinned melons, and will produce scarcely 2 per cent. of the light-skinned. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 65c.; 5 lbs., \$3.00.

**MOUNTAIN SWEET.**

This old standard and good variety has almost become run out, so that it is hard to get the true seed, as it is one of the kinds we do not grow. We have taken unusual pains to procure the genuine article; and think our customers, who wish to plant this variety, will find it all right. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 60c.

**New Christmas Watermelon.**



*New Christmas Watermelon.*

This new watermelon is said to be entirely distinct from any other known variety. The Christmas Watermelon's valuable keeping qualities are due to a peculiar hard, tenacious coating or outside enamelling of the skin. This hard coating also gives them a very handsome and fresh appearance after being picked. Notwithstanding the rind is quite thin, we have dropped them from a height of 4 feet without breaking or bruising. The flesh is a beautiful rich scarlet color, very solid and deliciously sugary and refreshing. The seeds are quite small, and a dull white color. They grow to a good size, very uniform in shape and are very productive. Their keeping and shipping properties are superior to any other variety. The originator further says, since the original melon was first discovered in 1884, we have each year enjoyed one of these melons both for a Christmas and New Year's dinner, which, after being kept in our cellar for 3 months, were cut open as fresh, sweet and delicious as when picked from the vines. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 90c.

**SEMINOLE.**

The Seminole Watermelon originated in Florida, the land from which all our finest and best flavored melons have come. It derives its name from a tribe of once powerful and celebrated Indians, who inhabited that country some years ago. The originator claims it to be the finest and most delicious watermelon ever introduced. This opinion we are willing to back by our own experience, as we don't think we have ever eaten a better flavored or sweeter watermelon than the Seminole. The four special points this new melon has over many others are, **extra earliness, large size, great productiveness, and remarkably fine sweet flavor.**

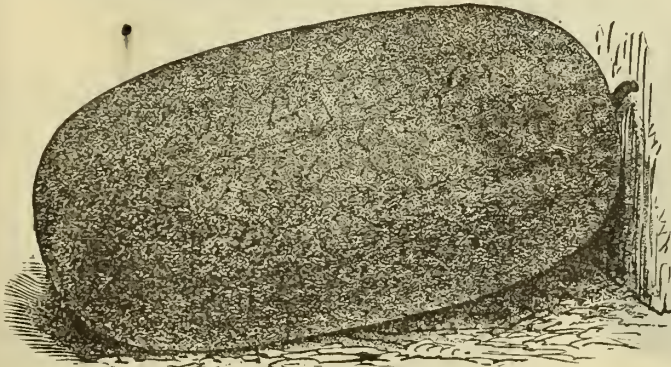
The Seminole is a long round melon of the most desirable shape and form imaginable. The rind is unusually thin, flesh a deep sparkling cherry-red color, possessing a flavor as delicious and sweet as it is possible for a watermelon to be. The outer skin is gray and light green, the latter color seems to be just a darker shade of the former. The gray predominates, but melons of both colors are found growing on the same vine. They grow to a large size, weighing from 40 to 70 lbs. each, nearly the whole crop will average 50 lbs. We have received hundreds of testimonials from trustworthy persons who have seen and eaten these splendid melons. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

**Black Spanish.**

Grows to a large size, almost perfectly round, skin very dark, almost a coal black; flesh red and sweet. A good standard market variety. Our seed has been raised with great care, and is very pure. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c.

**Jordan's Gray Monarch Watermelon.**

This new variety originated in New Jersey, and has been a great favorite with some of the largest melon growers in that State. It is called by some the **Long White Icing**, as it bears a strong resemblance to that popular variety, only being much more handsome in form, and nearly 3 times as large. The **Gray Monarch**, as can be seen by the annexed illustration, is a long round melon; very handsome in shape, retaining its equal thickness at both ends. The outer skin is a light green, handsomely mottled with gray. The rind, although unusually thin, is remarkably tough, making it valuable for shipping purposes. The flesh is deep red, solid, exceedingly rich, melting and sugary. It is fully equal in quality to the Icing, or Ice-Rind, and has the advantage in size, and a better shipper. The melons run evenly in size, frequently weighing from 70 to 80 lbs.



*Jordan's Gray Monarch Watermelon.*

We consider it one of the most valuable varieties for home use or market purposes. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 80c.

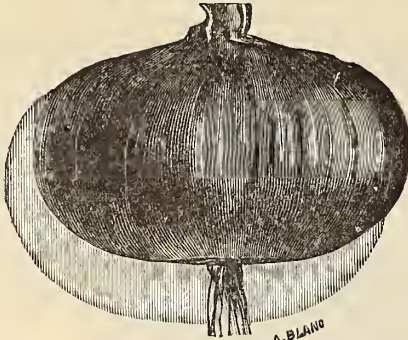
# WILSON'S \* RELIABLE \* ONION \* SEED

Our Onion Seed has all been grown with the greatest care and from the fairest and best-selected bulbs. To obtain good onion seed is one of the most important features of our trade, and we use every precaution to have the best that can be found in the country. No onion seed is sent out by us before it has been thoroughly tested as to its germinating qualities, and our customers can rely upon getting first-class seed in every respect. Our prices will be found as low as good home-grown, reliable onion seed can be sold for, and it is well known by onion growers that poor and cheap onion seed is dear at any price.

Special prices given on large lots. When  $\frac{1}{2}$  pounds or pounds are ordered sent by mail add 8 cents per pound to pay postage.

## The Best American Varieties.

Extra Early Red.



Extra Early Red.

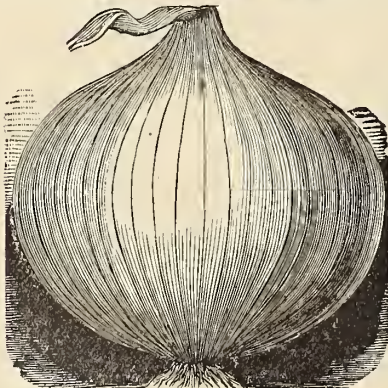
This variety matures unusually early. It yields abundantly, is of mild flavor and a good keeper; of medium size, deep red in color, very close grained, solid and heavy. This will often form bulbs in cold and mucky soils, where other varieties fail. It is highly recommended, particularly for the North and Northwest, as even there it will produce full-sized onions from the black seed. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 45c.; lb., \$1.50.

Large Red Wethersfield.

This is a very popular variety among large onion growers in the South and West, as immense crops can be grown when some of the more tender varieties fail. They grow to a large size, fine form, skin deep purplish red, moderately fine grained and strong flavor. Very productive, and an excellent keeper. For shipping purposes it is considered one of the best, as it will bear almost any amount of handling without any apparent injury. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.20.

Mrs. M. J. SMITH, Clarion County, Pa., writes: The seeds I got from you last year were all first-class and true to name. The melons, squash and cabbage were very fine. The onions done well, every seed I planted grew.

Large White Globe Onion.



Large White Globe.

A large globe-shaped onion; firm, fine grained, of mild flavor; keeps well. This is one of the handsomest onions

grown, of beautiful shape, clear, white skin and commands the highest market price. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00.

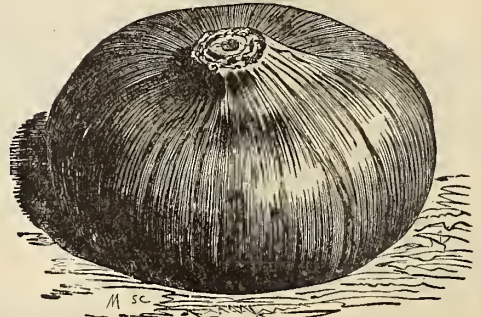
Southport Large Yellow Globe.

Like the well-known White Globe Onion, except in color of skin. This is more perfectly globe-shaped than the Globe Danvers, but not so early; an excellent keeper. A popular variety in New England and elsewhere. A heavy cropper, handsome in appearance, and of large size. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.50, post-paid, by mail.

### AMERICAN EXTRA EARLY PEARL ONION.

This remarkable new onion is the earliest and best of all the white varieties. It grows to an enormous size, of pearly white color, the outer skin having a most showy, waxy appearance; flesh of a pure snow white, and flavor so mild that it can be eaten like an apple. It grows with wonderful rapidity, reaching a fine, large size the first season from seed, and if planted out again in the Fall, will reach the enormous size of 6 inches in diameter, frequently weighing  $2\frac{1}{2}$  to 3 pounds each. A splendid keeper, succeeding everywhere, and requiring only thin soil. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.75.

Improved Yellow Globe Danvers.



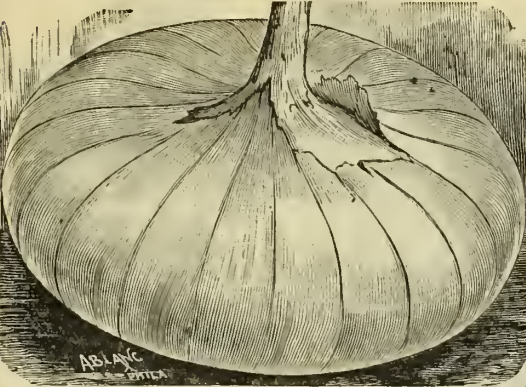
Improved Yellow Globe Danvers.

Of all the varieties for general cultivation and market purposes, the Yellow Globe Danvers is the most popular as well as most valuable. Reliability, large yield and ready sale are all combined in this popular and well-tried variety. Having grown this important variety for a number of years, with a view of improving it, so as to make a Yellow Globe Danvers Onion as near perfection as possible, we think we have succeeded in producing a strain superior to any that can be offered in this country. The Improved Yellow Globe Danvers is in form nearly round, perfect in shape, a rich golden yellow skin, flesh white, very fine grained; mild and pleasant flavor, and an excellent keeper. Immense crops of this improved variety have been grown by high culture, as it is one of the most hardy and productive onions in cultivation. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lbs., \$1.00 per lb.

JOHN H. PERKINS, Cayuga County, N. Y., writes: I have had the best luck with your onion seed of any I have ever tried. The Yellow Globe Danvers were the finest Yellow Danvers Onions I have ever seen. The extra Early Pearls were very fine. I raised large onions from the black seed first year that weighed over 2 pounds.



**Silver Skin, or White Portugal.**



*Silver Skin, or White Portugal.*

This well-tried and popular variety is too well known to need any description. It has been a great favorite with market gardeners and truckers for many years, and is yet more largely grown than any of the white onions. For private families it is very desirable, as it grows to a large size, is hardy, prolific, extra mild flavor, and keeps better than any of the white varieties. Our seed is all grown from extra selected hulbs. Pkt., 10c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

**Potato Onion.**

Valuable for an early crop. The small bulbs increase in size and the parent bulb produces a quantity of small bulbs in a cluster; of mild, sweet flavor. Pint, 25c.; qt., 45c.; post-paid.

**Yellow Strasburg, or Dutch.**

One of the oldest varieties, hulbs quite flat, of good size; skin yellow, of darker color than the Danvers; flesh white; of mild flavor; keeps well. This is the variety that formerly was used very extensively for growing Philadelphia Yellow Onion sets, and while still good for that purpose, it has, of late years been largely superseded by the Yellow Danvers. Pkt., 5c.; oz., 15c.; 2 oz., 25c.; ¼ lb., 40c.; 1 lb., \$1.25.

**New Early Queen.**

The hulbs are small, flat, pure white, and of excellent flavor, but the principal recommendation is the marvelous rapidity of its growth. Sown in February they will produce onions 1 or 2 inches in diameter early in Summer. Sown in July, they will be ready to pull late in Autumn, and will keep sound for one year, retaining their most exquisite flavor. Most excellent for pickling. Pkt., 5c.; oz., 25c.; 2oz., 40c.; ¼ lb., 75c.; lb., \$1.90.

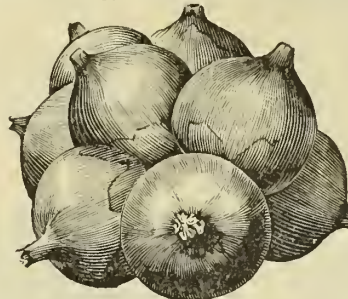


*New Early Queen.*

**Extra Early Red Globe**

A new variety, maturing as early as the Extra Early Flat Red, but of a beautiful globe shape, skin deep red, flesh mild and tender, an excellent keeper and very desirable for early market use. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.75.

**Egyptian, or Perennial Tree Onion.**



*Tree Onion.*

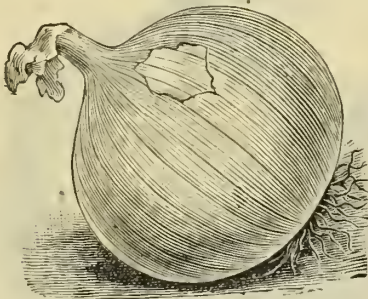
This is an entirely distinct variety of onion. When once set out, without having the slightest Winter protection, it will come up year after year as soon as the frost breaks ground, and will grow very rapidly. The bottoms divide, making several irregular shaped onions, which are sweet and tender. The sets grow on top of the stalks, like Tree Onions, and can be planted in the Fall. Pint, 30c.; qt., 55c.; post-paid.

**ONIONS.--Italian Varieties.**

The Italian Onions have now become very popular in the United States, and have given universal satisfaction wherever tried. Large onions can easily be grown from the black seed of these Italian varieties, and are sold in the New York and Philadelphia markets as Bermuda Onions. Seed sown early in Spring will produce onions that will weigh from 1½ to 3 pounds first year, and if small onions are set out the second year they will attain the enormous weight of 4 to 5 pounds. All the Italian onions are of a mild and delicate flavor and are preferred by epicures over the American varieties. Our seed is imported direct from the best growers in Italy, and can be relied upon as fresh, pure and true to name. Our prices will be found very low for these new varieties of onions. Directions for growing on each package.

**NEW EARLY ADRIATIC ONION.**

**The Earliest Onion in the World.**



*New Early Adriatic Onion, ½ Natural Size.*

This is another grand and valuable novelty from Italy; not as large as the Silver King, but positively the earliest onion in the world. The New Adriatic is a beautiful globe-shaped variety, pure white flesh, mild flavor. Outside skin a rich, light amber color, and will mature 30 days earlier than the New Queen, which has always been considered the earliest onion. For those who want early onions for table use or market, the Early Adriatic will be found superior to any other kind, as they grow very quickly and will be fit to use 1 month sooner than any other. Fine marketable onions can be grown from the black seed of the Early Adriatic in 60 days from sowing, and owing to their mild flavor and fine appearance, will always command the highest price in the market. Pkt., 10c.; 3 pkts., 25c.; oz., 30c.; ¼ lb., 90c.



**Bermuda Onions.**

These fine onions are grown largely in the Bermuda Islands from the black seed, and are the first onions offered for sale in the Spring in the New York and Philadelphia markets. The enormous price and ready sale has tempted many gardeners and truckers to cultivate them in the United States, which has been a great success. By repeated experiments, it has been proven that they can be grown in this country just as well as in Bermuda. If planted early in the South, large onions can be raised from the seed, and be ready for market as early as they can be brought from Bermuda. One gentleman in Texas last year cleared over \$500 from 1 acre of Bermuda onions. They are a beautiful red-skinned onion; mild, pleasant flavor, and good keepers. Pkt., 10c.; oz., 25c.; ¼ lb., 60c.; lb., \$2.00.



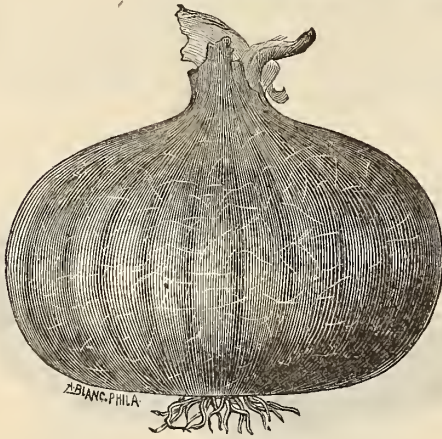
New Giant Red Rocca.

This magnificent variety of the Giant Rocca Onion originated in Italy. It is of beautiful globe shape, as shown in the illustration; skin bright red, white flesh, of mild, pleasant flavor, and an excellent keeping onion; valuable either for Autumn or Spring sowing. It will readily produce onions of 1½ to 2 pounds weight, the first year from the black seed; if the smaller onions are set out the second year, much larger weights will be obtained. Pkt., 5c.; oz., 15c.; ¼ lb., 45c.; lb., \$1.25.

**Extra Early Barletta Onion.**

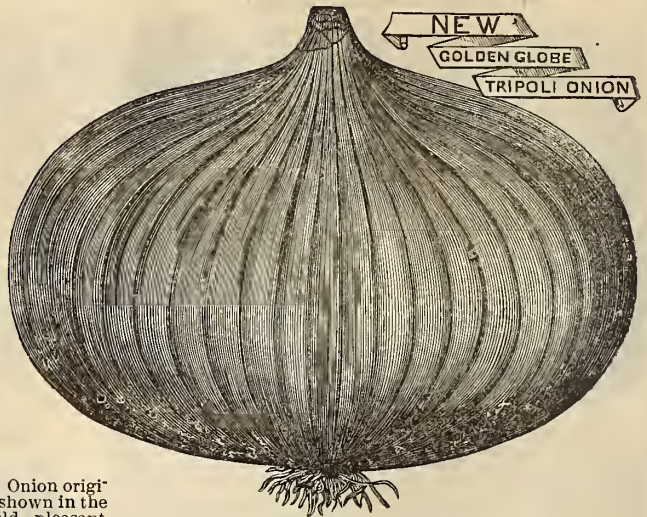
This distinct new variety is the very earliest Onion in cultivation. It is fully two weeks earlier than the Early White Queen, which heretofore has been the earliest variety in cultivation. At maturity, the tops die down directly to the bulb, leaving the neatest and most handsome little bulbs imaginable. They are of a pure paper-white color, very mild and delicate in flavor, from 1-inch to one and a-half inches in diameter, and ¾ of an inch in thickness. Its extreme earliness and fine quality cannot fail to make it a favorite in every garden. Both for table use and for pickling it is most valuable. Pkt., 10c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

**Mammoth Pompeii.**



¼ Natural Size.

This magnificent new onion originated in Italy, near the ancient buried city of Pompeii. Last year we gave some idea of the mammoth size to which this variety grows. Since then we have received hundreds of letters about this splendid onion, many claiming to have grown them to weigh from 2½ to 3 pounds from the black seed first year. Mr. Alfred Rose, Penn Yan, New York, raised one of 4 pounds, from seed first year that reached the enormous weight of 4 pounds. This is almost incredible, but Mr. Rose is a man of veracity, and his affidavit to the weight was attested to by responsible parties. Others have grown them to weigh from 3 to 3½ pounds, from seed first year, without any special effort. Notwithstanding their enormous size, their shape is always round and symmetrical; skin very thin and delicate, and a beautiful reddish-brown color. The flesh is pure white, very fine grained, and a remarkably mild and pleasant flavor. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.



**New Golden Globe Tripoli Onion.**

This magnificent onion is a native of the South of Europe, and has done remarkably well in this country wherever tried. The Golden Globe Tripoli is a large, flattish onion of most beautiful appearance; skin of golden straw color; flesh white, remarkably fine, pleasant flavor; grows to a large size from seed first year, often weighing 2 to 3 pounds; very productive; an excellent keeper. Pkt., 5c.; oz., 15c.; ¼ lb., 45c.; lb., \$1.50.

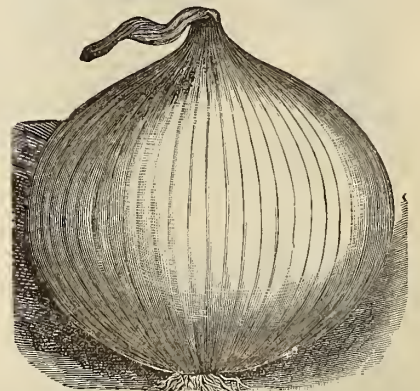
**Earliest White Queen.**

The bulbs are small, flat, pure white, and of excellent flavor. Sown in February, they will produce onions one or two inches in diameter early in Summer. Sown in July, they will be ready to pull late in Autumn. Excellent for pickling. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.75.

**NEAPOLITAN MAGGIAJOLA, or Italian May Onion.**

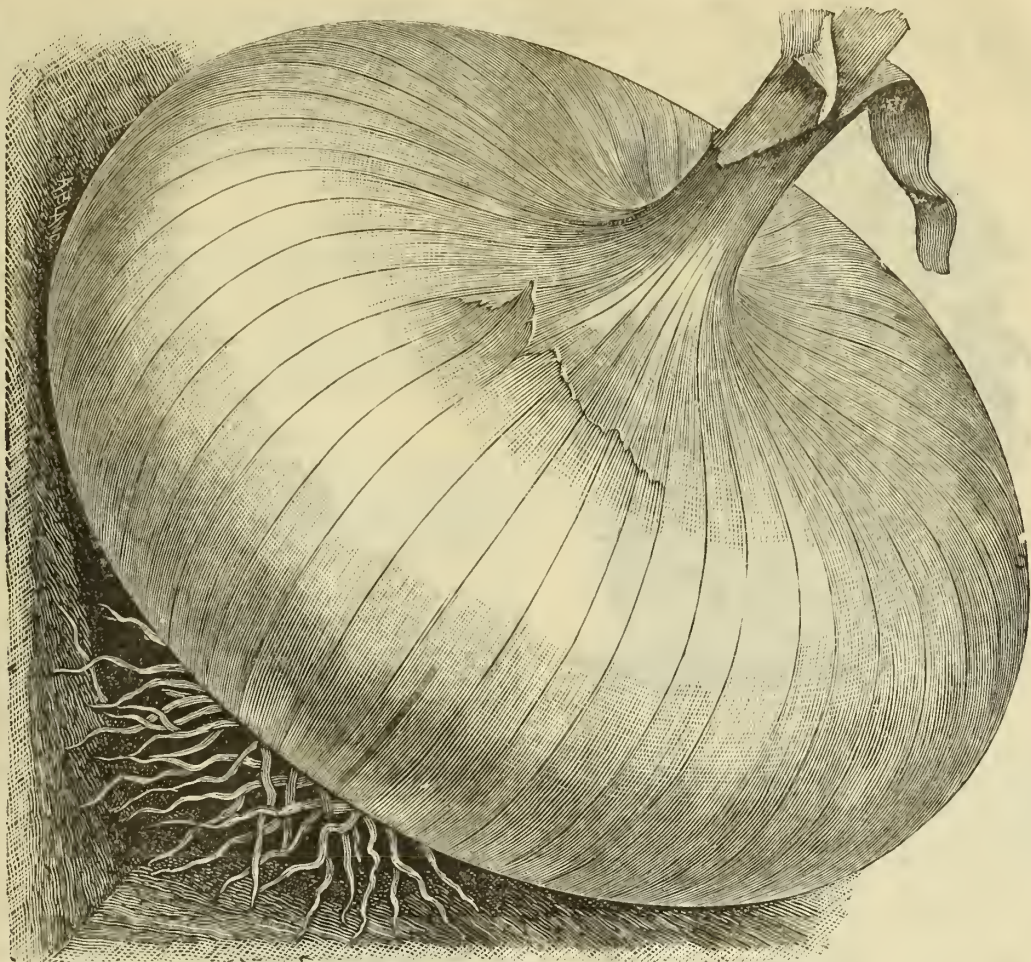
A large, beautiful, silvery-white-skinned variety, of handsome flat shape, of very fine flavor and quality. Sown in February or March, it will produce a splendid crop early in the season. In May and June this onion has almost a monopoly of the markets in Italian towns. Seed sown in July will mature a crop the same season. Pkt., 5c.; oz., 20c.; 2 ozs., 35c.; ¼ lb., 50c.; lb., \$1.75, by mail, post-paid.

**Silver Ball, or White Rocca.**



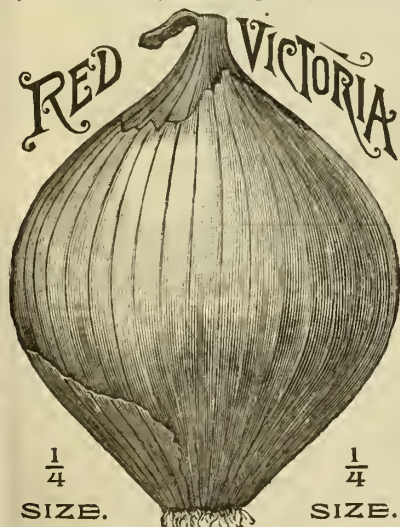
Silver Ball, or White Rocca.

This splendid new Italian onion is one of the handsomest varieties in cultivation. We predict that it will speedily attain popularity with amateurs and market gardeners. It cannot fail to sell readily in competition with the finest onions imported from Spain and Italy, that command high prices. The illustration is only ¼ natural size, while if the smaller bulbs be set out the second year, they will readily produce onions of 2 to 3 pounds weight—1½ pounds weight being obtained the first year from seed. It is a very distinct variety, almost perfectly globular in shape, with a beautiful silvery skin, flesh pure white, flavor very mild and delicious. Pkt., 5c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.75.



*New Mammoth Silver King Onion. 5 1/4 lbs.*

The above illustration is an exact likeness from a photograph of one of these splendid and magnificent onions, the **New Mammoth Silver King**. They are unquestionably the largest and most beautiful onions in the world. Single specimens, by sworn testimony, have weighed as much as **five and one-quarter pounds**. No other onion that has ever been introduced has obtained such immense weights, and no other onion possesses such mild and delicate flavor, or has such a handsome and beautiful appearance. The skin is a beautiful silvery-white; the flesh snow white, fine grained and exceedingly mild and pleasant flavored. They grow uniformly large, smooth, perfect in form and shape, ripen early and always command a high price in the market. **The Mammoth Silver King** can easily be grown in nearly every section of the United States from seed the first year to weigh from 3 to 4 pounds, and if the smaller bulbs are planted out the second season they will attain weights of 4 to 5 pounds each, as they continue to grow and increase in size without any decay of the original bulb. We trust our customers will all try their hand in raising some of these five mammoth onions. Full directions will be printed on each packet for cultivating. Our seed has all been freshly imported from Italy, it being one of the peculiarities of these fine onions that they will not produce good seed in this country. Pkt., 10c.; oz., 25c.; 1/4 lb., 60c.; lb., \$2.00.



**NEW RED VICTORIA ONION.** This splendid mammoth variety comes from *Sardinia*, where it is grown in preference to all others, and is altogether unapproached in handsome appearance and delicious flavor. The **New Victoria Red** is a **distinct oval round-shaped onion**, weighing from 2 1/2 to 4 1/2 lbs from seed the first year. Skin a very dark red (**almost blood red**), flesh white or very dark rose color, mild and sweet flavor and an excellent keeper. Pkt., 10c.; 3 pkts., 25c.

**THE MADRID GIANT.** This new mammoth onion comes from *Spain*, where they are grown in great perfection. Single specimens have attained the enormous weight of 5 pounds. **The Madrid Giant** is a beautiful oval round-shaped onion, and is as near perfection in form as it is possible for an onion to be. The skin is a beautiful glossy pale red, flesh snow-white, very fine grained and mild flavor. They are easily grown from seed the first year to weigh 3 to 4 1/2 pounds each. Pkt., 10c.; 3 pkts., 25c.; oz., 40c.

One packet each of the above sent for 25c.

See pages 1 and 2 for Wilson's Winter Pineapple Muskmelon.

**OKRA, or Gumbo.**

The young green seed-pods of this plant are used in soups, or stewed and served like asparagus.

**New White Velvet Okra.**

*New White Velvet Okra.*

The plants of this new okra are distinct in appearance and manner of growth from the common varieties. The pods are round and smooth, in all other varieties they are ridged or square-edged. Besides this, the pods are much larger than those of any other okra, thicker fleshed, much more tender and nutritious. As will be seen by the engraving, they are produced in great abundance and keep their tender and excellent qualities much longer than any other. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 50c.; lb., \$1.50.

**Dwarf Okra.**

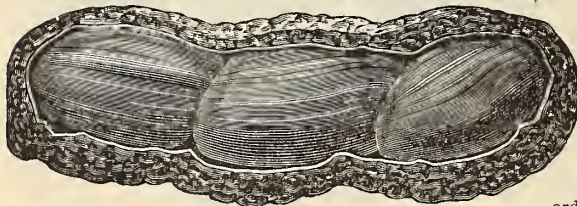
Prolific, early, long-podded and productive. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

**Tall Okra.**

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.

**PARSLEY.**

Sow thickly early in April, rows 1 foot apart, thin out to 6 inches in row. The seed is slow to germinate, taking from 3 to 4 weeks to make its appearance.

**THE SAVATILLA PEANUTS.**

Mr. R. W. Ingles, one of the most prominent and enterprising peanut growers in North Carolina, has discovered a variety so much superior in quality, size and productiveness to the ordinary kind, that he sent us a sample to plant in our trial grounds, with the request that we should give them a name and introduce them to all lovers of this nutritious and palatable nut. After a thorough trial of these new peanuts we can readily endorse Mr. Ingles' claim, as they are not only far more productive than the other kinds, but far superior in flavor and fine eating qualities. The **Savatilla Peanuts** are a beautiful red variety, strong, rank, hardy and vigorous vines, growing something like Irish potatoes. In the hill they lie in large compact bunches, and are **enormously productive, yielding twice or three times as much as any other kind.** The nuts are unusually large and fine, each nut containing 3 to 4 fine fat kernels of remarkably rich and pleasant flavor. Another very desirable quality of this valuable nut is its earliness in ripening. Every one should try few of these delicious nuts, as they can be as easily raised as

corn or potatoes; thrive well in any soil, mature early and yield enormously. A few short rows planted in the garden or field will produce nuts enough to supply a family all Winter. **Full directions for planting will be printed on each package.** Large pkt., 10c.; 3 pkts., 25c.; pt., 30c.; qt., 50c.; by mail post-paid.

**New Fern-Leaved.**

A new variety, very curly, of fine form and color, used for garnishing as well as for a decorative plant; very ornamental for the flower garden. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

**Dwarf Extra Double Curled Parsley.**

A new variety from France, where it is the most popular of all. Leaves tender, beautifully crimped and extra curled; handsome bright green color, very ornamental and excellent for garnishing. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 90c.

**Champion Moss Curled.**

Leaves crimped and curled like a bed of moss, giving it a most beautiful decorative appearance; very handsome. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 90c.

**PARSNIPS.**

Parsnips require a deep rich soil, and should not be planted until ground is warm and weather settled. The varieties we catalogue are the best and only kinds worth growing, either for table use or stock feeding. Our seed is warranted fresh and sure to grow.

**Improved Gurnsey Parsnip.**

This improved strain of parsnip is much superior to the common sort. The roots being smooth, carry their thickness well down. They do not grow so long and tapering as some other varieties, which makes them much easier to gather. The flesh is very fine grained and most excellent flavor. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 60c.

**Long Smooth Hollow Crown, or Abbot's Improved.**

A great cropper, tender and sugary. Keeping well through the Winter; grow to a large size, and valuable for general cultivation. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.

**New Ideal Hollow Crown.**

We offer a greatly improved and wonderfully fine strain of true **Hollow Crown Parsnip.** The roots do not grow so long as the old Hollow Crown variety, are of larger diameter, and more easily gathered. It is a very heavy cropper. The roots are very smooth, the flesh fine grained, and of most excellent quality; the best variety for the market gardener. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.



*Improved Gurnsey Parsnip.*

SUMMIT, Jefferson Co., N. Y., March 15, 1887. SAMUEL WILSON, *Dear Sir:* The seed I got from you last year were the best I have ever had in my thirty years of gardening. All came up well, and it was said to be the best garden in Jefferson County. I laid it to the good quality of the seeds. Respectfully, HENRY T. STONE.

**BARBADOES DE JACQ.****Cape Gooseberry, or Mexican Pod Tomato.**

This delicious fruit, although somewhat resembling the ordinary pod tomato, or ground cherry, is entirely different both in manner, habits of growth and fine, spicy aromatic flavor of the fruit, which is twice as large as the ordinary ground cherry. The Barbadoes De Jacq is a native of South America, where it is known by the name of **Cape Gooseberry.** It is also sometimes called **Barbadoes Gooseberry,** and in Mexico, the **Mexican Tomato.** This plant grows to the height of 3 to 4 feet; branching in its habits; 1 plant covering a space of 4 feet square. The fruit, which is enclosed in a pod or covering of thin filaments, are about twice the size of the common gooseberry, a rich golden color when ripe, somewhat acid to the taste, and of the most delicious flavor imaginable. They are pleasant and agreeable to eat raw, and for pies, tarts or preserves they have no equal. They are very productive and will keep for months in the pods after being picked. **We know of no other fruit that makes better preserves, pies or tarts than the Cape Gooseberry.** The seed should be sown early in hot beds or window boxes, and transplanted in rich soil as soon as danger of frost is over. Pkt., 10c.; 3 pkts., 25c.

# WILSON'S SELECTED SEED PEAS.

We claim to have as good stock of Seed Peas as can be found in the United States. Our prices will be found as low as first-class stock can be sold for, and notwithstanding we do not claim ours to be the only good seed peas there are, as is the practice with many seed men, yet our customers will find by giving them a trial that they are equal to any and superior to many that are offered for sale under high-sounding titles, bombastic words, and in sealed bags, etc., etc. Our Seed Peas are all carefully grown from selected seed stock. They are rouged of all mixed varieties while growing, and we will guarantee them equal to any that can be found in this or any other country.

When Peas, Beans or Corn are ordered to be sent by mail, in pints or quarts, add 5c. a pint or 15c. per quart additional to pay postage.

## EXTRA EARLY VARIETIES.

### CLEVELAND'S ALASKA PEAS.

#### The Earliest Pea Grown.

The earliest pea known, being very uniform in growth and ripening 2 days earlier than Rural New Yorker, and 90 per cent. of the pods can be gathered at the first picking. The dark-green color of the pods makes it extremely desirable, as it can be carried long distances without losing color, which quality, combined with its earliness and uniformity of ripening, makes it the most desirable extra early pea for market gardeners ever offered. Seed round, green, resembling Kentish Invicta; height, 2 feet; pods fine shape, dark-green color, remarkably well filled, often 7 to 9 peas. Large pkt., by mail 10c.; pt., 15c.; qt., 25c.; peck, \$1.25; bush., \$4.50.

### Philadelphia Extra Early.

This is a well-known variety of early peas, and is also sold under the name of Carter's First Crop, Early Kent, Daniel O'Rourke, etc. They are somewhat similar in growth and appearance, but not near as early, productive, or as good a quality as Wilson's Improved Extra Early. Our strain of Philadelphia Extra Early are as good as any in the market. Large pkt., 10c.; pt., 12c.; qt., 20c.; peck, \$1.00; bush., \$3.50.

### Laxton's Earliest of All.

This is the earliest of all varieties of wrinkled peas. It is a distinct sort from all other kinds of Laxton's Early Peas, and ripens within a few days of Wilson's Improved Extra Early. Although not quite so productive as some, the quality is superior to any of the white seeded peas, and inferior to no other wrinkled pea in cultivation. Height, 2½ feet. Large pkt., 10c.; by express, pt., 13c.; qt., 25c.; peck, \$1.25.

## WILSON'S IMPROVED EXTRA EARLY.

Decidedly the best and most profitable Early Pea in cultivation, either for Market Gardeners or Private Families.



Wilson's Extra Early Pea.

We claim our Extra Early Peas to be the best strain of this excellent and early variety in cultivation. None ripens earlier or will produce more peas on a given space of ground. The whole crop can be gathered at two pickings, and will produce more peas to a basket of pods than any other extra early variety. They grow about 2 feet high and are loaded with pods from the ground up. Our crop has been carefully grown from the best selected stock, and cannot fail to give the best results. We know it is the prevailing custom for every seedman to claim to have the best Extra Early Peas, some pretending to sell them only in sealed bags. We are willing that ours should go in the market without this extra expense, and will guarantee them to be as profitable and productive as any in

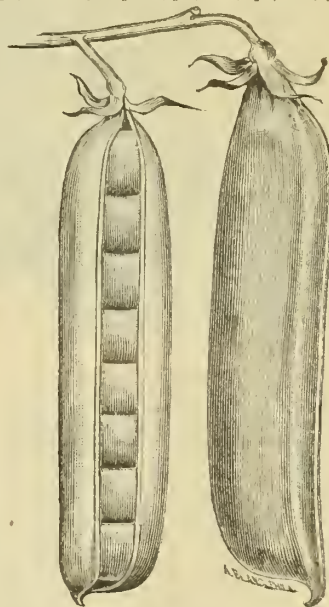
the country. By mail, large pkt., 10c.; pt., 20c.; qt., 40c. By express or freight, qt., 25c.; 4 qts., 80c.; peck, \$1.15; bush., \$4.25.

## RURAL NEW YORKER.

A new extra early variety of great promise. A robust and branching habit, 2 feet high, enormously productive, large pods, containing from 8 to 9 peas each, tender, rich and delicious quality. By mail, pkt., 10c.; pt., 20c. By express, pt., 15c.; qt., 30c.

## AMERICAN WONDER PEAS.

This is one of the earliest wrinkled peas in cultivation, and has met with the approval of all who have given it a trial. It grows 8 to 10 inches high. Peas planted June 5th were ready for the table in 35 days. If given good soil, it will produce enormous crops. As many as 25 pods have been counted on 1 vine and 9 large peas in some of the pods. The quality is tender, sweet and delicious. Very desirable for small gardens, as it bears close planting. By mail, large pkt., 10c.; pt., 25c.; qt., 45c. By express, pt., 15c.; qt., 25c.; peck, \$1.75.



Horsford's Market Garden.

This new early wrinkled pea is the result of a cross between the Alpha and the American Wonder. It requires no bushing, is extremely prolific and bears its pods in pairs. 154 pods have been counted on a single plant. 20 bushels have been grown from 35 pounds of seed, quality very superior. On the trial grounds of the Rural New Yorker, in 1883, it did so well that it was selected by that paper for its Seed Distribution. By mail, pkt., 10c.; express, pt., 15c.; qt., 25c.; peck, \$1.65.

WM. HINES, Jamaica, L. I., writes: The Horsford Market Garden Peas are the sweetest and most productive peas we ever raised. We picked 147 pods from 1 plant.

Horsford's Market Garden Pea.

## McLean's Little Gem.

McLean's Little Gem has been in general use so long as to need no description, and we will only say that it stands to-day as one of the best, most productive and valuable dwarf peas in cultivation. It grows from 1 foot to 14 inches in height, needs no sticks, stands up well under its immense load of pods, which are well filled with fine peas of the very best quality. It has had peas ready to use in 54 days from planting, and is one of the heaviest croppers we have. By mail, large pkt., 10c. By express or freight, pt., 13c.; qt., 25c.; peck, \$1.35; bush., \$4.75.

## Extra Early Premium Gem.

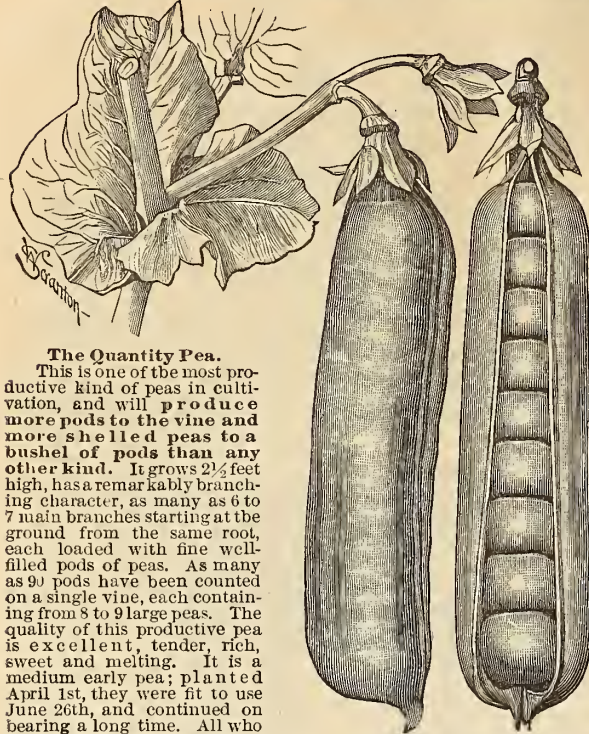
The Extra Early Premium Gem is said to be an improvement on the Little Gem, which it very much resembles, both in height, color and quality of the peas. It is said to mature its crop a few days earlier than the Little Gem; to be more robust in growth, larger pods, stiffer and stronger vine. For market gardeners it is preferred, as a few days often make considerable difference in a crop of early peas. In our own trial grounds, we found a difference of about 3 days in the crop, other ways very much alike, excepting the pods of Premium Gem were larger and contained more peas than those of the Little Gem. Pkt., by mail, 10c.; pt., by express, 13c.; qt., 25c.; peck, \$1.40; bush., \$5.00.

## Laxton's William First.

A new variety, ripening a few days after the Philadelphia Extra Early. Peas are remarkably large, fine and of delicious flavor. Pods long, deep-green color, very plump and large; height, 3 feet. Large pkt., 10c., by express, pt., 13c.; qt., 25c.

Plant Wilson's Winter Muskmelons and have luscious Muskmelons all Winter, see page 1.

## PEAS.—Second Early and Late Varieties.



### The Quantity Pea.

This is one of the most productive kind of peas in cultivation, and will produce more pods to the vine and more shelled peas to a bushel of pods than any other kind. It grows 2½ feet high, has a remarkably branching character, as many as 6 to 7 main branches starting at the ground from the same root, each loaded with fine well-filled pods of peas. As many as 90 pods have been counted on a single vine, each containing from 8 to 9 large peas. The quality of this productive pea is excellent, tender, rich, sweet and melting. It is a medium early pea; planted April 1st, they were fit to use June 26th, and continued on bearing a long time. All who want a good medium early pea should plant the Quantity. By mail, large pkt., 10c.; 3 pkts., pt., 15c.; qt., 30c.; peck, \$2.60.

### The Quality Pea.

In manner of growth, height and shape of the pods, this valuable pea much resembles the Quantity, described above. The Quality Pea is particularly noted for its exceedingly fine quality, sweet, rich, delicious taste and fine flavor. All who have tasted them at once pronounce them to be the sweetest and best peas they ever ate. Even when the peas are old they retain their fresh green color and fine flavor when other kinds, under the same circumstances, would not be fit to use. The Quality comes into use one week or 10 days sooner than the Quantity. By mail, large pkt., 10c.; 3 pkts., 25c. By express or freight, pt., 15c.; qt., 30c.; peck, \$2.50.

### BISHOP DWARF LONG PODS.

This well-tried and valuable variety of peas has proven itself to be one of the most productive and desirable sorts ever yet introduced. For market gardeners, as a second early variety, it certainly has no equal, as it comes into bearing directly after the early varieties are done, and is positively the heaviest cropper of any we have ever tried. The Bishop Dwarf Long Pods are not a wrinkled pea. They grow from 18 to 20 inches in height, needing no sticks for field culture. The pods are a good length, well filled with fine large peas, of excellent quality, and so abundantly do they bear that one can almost fill a basket without moving their position. It certainly is one of the most profitable for market purposes. By mail, large pkt., 8c. By express, pt., 13c.; qt., 25c.; peck, \$1.25; bush., \$4.50.

### BLISS EVERBEARING PEAS.

This is one of the most remarkable peas we have, and is noted for its peculiarity in producing fine peas until killed by frost. The pods, which are from 3½ to 4 inches in length, are produced in abundance, and contain from 6 to 8 wrinkled peas of the very finest flavor. Another great peculiarity of this pea is its habit of growth; one seed producing as many as ten stalks, which grow about 2 feet high, with a strong, stiff stem, which supports its immense load of peas well up from the ground. After repeated pickings the vines continue to blossom and bear until late in the season. By mail, large pkt., 8c.; pt., 25c.; qt., 45c. By express, pt., 13c.; qt., 25c.; peck, \$1.60.

### Royal Dwarf White Marrowfat.

A large, delicious marrow fat; an excellent cropper, and a favorite with market gardeners; height, 2 feet. Pkt., 8c.; qt., 20c.; peck, \$1.00; bush., \$3.50.

### Black Eye Marrowfat.

Similar to White Marrowfat; same price.

### Pride of the Market Pea.

This famous pea has given great satisfaction. It grows from 18 inches to 2 feet high, and bears grand pods, well filled with large and finely-flavored peas from top to bottom of the ham. Its robust constitution, enormous productiveness and superior appearance, insure its acceptance as a market favorite. The following is an extract from the *Gardeners' Magazine*: "They are certainly the most useful to amateurs not overburdened with space, for they require no sticks and are quite unequalled in productiveness. They are, indeed, such heavy croppers that I know of no peas from which so large a bulk of produce can be obtained from a given space. Their productiveness is by no means their only recommendation, for the pods are large in size and handsome in appearance, and the peas when on the table are of so splendid a quality that it would be difficult to overpraise them." By mail, pkt., 10c.; by express, pt., 15c.; qt., 30c.; peck, \$1.75.

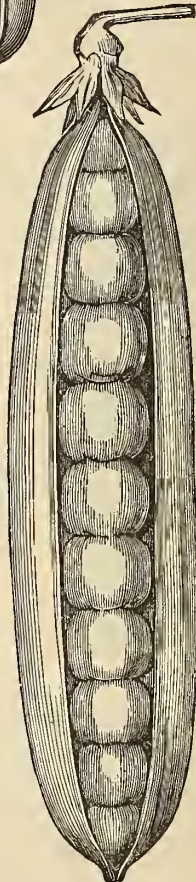
### Carter's Telephone Pea.

This is one of the largest peas in cultivation. The enormous pods grow from 6½ to 7 inches in length, and contain from 10 to 12 fine large peas of fine quality, being exceedingly sweet and sugary when cooked. The Telephone is a very productive variety, growing 3½ to 4 feet high. Should have sticks or supports, and remain a long time in good eating condition. By mail, large pkt., 10c.; pt., 25c.; qt., 40c. By express, pt., 15c.; qt., 30c.; peck, \$2.00.

### CARTER'S STRATAGEM.

#### The Finest and Best of All Late Peas.

This remarkable new pea comes from England and cannot be too highly praised. The vines grow strong and sturdy, about 2 feet high and are literally covered with large handsome pods, as seen in the engraving, which is an exact photograph as they run on the vines. These pods are from 5 to 6 inches in length and contain from 9 to 10 fine large peas. The quality is surpassed by no other pea in cultivation. It is enormously productive. Mr. Robert Nichols, a noted market gardener of Philadelphia, gathered twenty-one bushels from one peck of seed. Every lover of good peas should plant the Carter's Stratagem. By mail, large pkt., 10c.; pint, 25c.; qt., 50c. By express, pt., 15c.; qt., 30c.; peck, \$2.00.



Carter's Stratagem.

### CHAMPION OF ENGLAND.

One of the most popular wrinkled varieties; of delicious flavor; a profuse bearer; height, 5 feet. Pkt., 10c.; qt., 20c.; peck, \$1.50.

### DWARF BLUE IMPERIAL.

A favorite with the market gardeners; a good bearer; of fine flavor; height, 2½ feet. Pkt., 10c.; pt., 15c.; qt., 25c.; peck, \$1.25.

### TALL SUGAR PEAS.

Tall sugar, edible pods, and can be used in a raw state, like string beans. Pkt., 10c.; pt., 20c.; qt., 35c.

### DWARF SUGAR.

Edible pods when young; fine flavor; used like snap beans, also as a shell variety; height, 2 feet. Pkt., 10c.; pt., 25c.; qt., 40c.

### FIELD VARIETIES.

**Southern Black-Eye Cow Peas.**  
(Whippoorwill)

Used for soiling. Qt., 15c.; bush., \$1.75.

### CANADA FIELD PEAS.

Used as feed for pigeons, etc., also for soiling purposes. Sown broadcast like oats, they yield immense crops. By freight, qt., 15c.; peck, 75c.; bush., \$2.25.

For new varieties of Peas, see page 6.

See back cover page and page I for the greatest and best Muskmelon on earth.

# PEPPERS.

Peppers require a rich soil and should not be set out in the open ground until nights are warm and danger of frost is over. Sow seed in hot bed or window box, transplant in rows  $2\frac{1}{2}$  to 3 feet apart. Set plants 2 feet apart in the row.

## Ruby King Pepper.

Our strain of this new, beautiful and mammoth pepper is the best in America, having improved it by carefully selecting the finest and largest each year for seed, until we have made an improvement on this excellent pepper that surpasses anything of the kind heretofore grown. The accompanying illustration is just one-half of the natural size of some of our Mammoth Ruby Kings taken from our patch the past season. They are enormous bearers, some of the stalks containing from 10 to 14 large peppers, many of which would measure 7 inches in length and from 4 to 5 inches through. Our Improved Ruby King Peppers, when ripe, are a beautiful ruby-red color, very thick meated and remarkably mild and pleasant. They are entirely free from any hot or fiery taste, and can be eaten sliced, like tomatoes or cucumbers. They are decidedly the finest and best peppers for mangoes ever introduced, and have never failed to give the best satisfaction, as hundreds of letters like the following will prove. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.00.

WM. A. GAY, Heth, Mo., writes: Your improved Ruby King Peppers are a sight to behold. I have counted 14 large peppers on 1 stalk, some of them 7 inches long.

## LARGE SWEET BELL.

An old and popular variety, in use a long time, highly prized for making mangoes. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.

## SPANISH, OR MONSTROUS.

This large and handsome pepper grows from 6 to 8 inches in length, with proportionate thickness; fine appearance; and hot. Pkt., 5c.; oz., 30c.;  $\frac{1}{4}$  lb., 90c.

## PROCOPP'S GIANT PEPPER.

This giant variety might well be termed the Goliath of peppers. Our field of these peppers growing for seed attracted considerable attention. We measured one specimen 9 inches long by 3 inches thick, while the average length is 7 to 8 inches. The peppers are of a glossy scarlet color, sweet and mild, flesh nearly half an inch thick. Seed Scarce. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.00.



Ruby King Pepper.

## The New Celestial Pepper.

This new and wonderfully productive pepper is an introduction from China, and certainly is one of the most beautiful and useful plants ever brought to this country. They are extremely hardy, grow on a strong, upright bush,  $1\frac{1}{2}$  to 2 feet high, a perfect pyramidal form and studded with peppers from the base up. They commence to bear early in the season and continue to bloom and bear peppers until killed by hard freezing. The splendid peppers are  $1\frac{1}{2}$  to 2 inches long, uniform and perfect in shape, and so thickly cover the bush as to almost hide the foliage. On our field the present season, over 400 perfect peppers have been counted on 1 plant. No words can describe the splendor of a bush of these beautiful peppers when commencing to ripen. Up to the time they are fully grown they are a rich creamy yellow. When beginning to ripen they turn an intense scarlet red, frequently being a rich golden yellow on one side and a deep polished red on the other, making the plant an object of the most striking beauty imaginable. They are all carried upright, as seen in the engraving, and are highly ornamental either for the garden or flower-bed. They are also desirable and splendid for pot plants, as they keep their bright, vivid red and deep golden color, and will continue to bloom and bear peppers all winter if potted and taken in the house. They are of superior quality used as hot peppers, having a clear, sharp flavor. Pkt., 8c.; 4 pkts., 25c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.25.

MRS. SUSAN WILBUR, Tacoma, Washington, writes: SAMUEL WILSON: Your seeds have all done well. The Celestial Pepper is a wonder. I counted over 300 peppers on 1 plant. They are an ornament to any garden, besides they are the best peppers for pepper-sauce we ever raised.

## NEW GOLDEN UPRIGHT PEPPER.

This new pepper is entirely distinct from all other varieties, both in its habits of growth and manner in bearing its fruit upright on stiff stems. The plants are large, handsome, fully double the size of the Golden Dawn, and of a beautiful rich, golden color, slightly tinged with bronze when exposed to the sun. They are mild and pleasant to the taste, and free from any hot or fiery taste. They make excellent mangoes. Pkt., 5c.; oz., 30c.

Large Bull-Nose, Long Red Yellow Cayenne, Small Red Chili, Red Cherry, each, pkt., 5c.; oz., 25c.

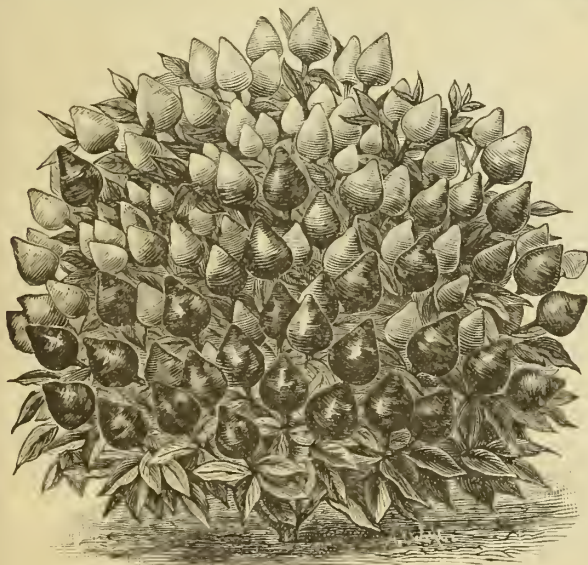
## GOLDEN DAWN MANGO.

This beautiful sweet yellow pepper has become so universally popular as to need no further description. They grow to a good size, a beautiful bright golden color, thick meated, entirely sweet and immensely productive. Pkt., 5c.; oz., 25c.

## RED CLUSTER PEPPER.

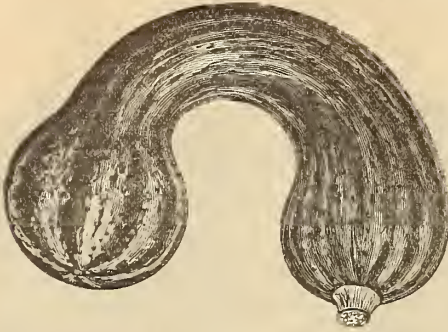
Small, thin peppers, of a most conspicuous coral-red color, curiously crowded together in bunches at the top of each branch. A single plant will bear hundreds of peppers, which are hot and pungent in flavor. Pkt., 5c.; oz., 25;  $\frac{1}{4}$  lb., 75c.

For New Coral Bouquet Pepper, see page 6, Specialties and Novelties.



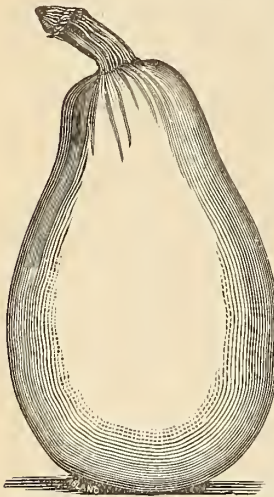
The New Celestial Pepper.

# PUMPKINS.



The **Japanese Pumpkin**, as its name denotes, came from Japan, and was first introduced by us in 1884. This pumpkin, as will be seen by the above illustration, grows in a peculiar form and unlike any other variety, as the seed end is very seldom larger and often much less than the stem end, the whole pumpkin being almost solid. The small cavity that contains the few seeds is scarcely large enough to hold half a pint. But the greatest peculiarity about this excellent pumpkin is the formation of the seeds, each one having singular marks or characters on the sides resembling the characters of the Chinese alphabet. The seeds are entirely different, and can be easily distinguished from any of the pumpkin or squash family. The **Japanese Pumpkin** grows to a medium size, weighing from 15 to 20 pounds each. They are very productive, ripen early and are excellent keepers. But their greatest value consists in their **extraordinary cooking qualities**. No other pumpkin that has ever been introduced or cultivated in this country can vie with the Japanese for their excellent qualities and **exceedingly fine flavor when cooked**. The flesh is a rich salmon color, unusually fine grained, and when cooked or stewed are almost as dry and mealy as a sweet potato. For making pies, custards, etc., they certainly have no equal. Containing but little water, they can easily be cut and dried like dried apples, and make excellent pies or sauce for Winter use. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 90c.

## The Tennessee Sweet Potato Pumpkin.



Tennessee Sweet Potato Pumpkin.

This splendid variety of pie pumpkin grows to a medium size, weighing from 12 to 15 pounds, being the most desirable weight for cooking purposes, and so evenly do they run in size, color and shape, that they seem to have all been run in one mould. The **Tennessee Sweet Potato Pumpkin** is pear-shaped, as will be seen by the illustration, very slightly ribbed; color of skin creamy white, sometimes slightly tinged or striped with green; flesh cream-colored; very thick meated, remarkably fine grained, dry, brittle and most excellent flavor. They are extremely hardy, very productive, and keep perfectly sound until late in the Spring. This new and valuable pumpkin should not be confounded with any other sweet potato pumpkin, as it is entirely distinct in form and looks, and far superior for cooking purposes. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 90c.

## Cheese, or Sweet Pumpkin.

A good old-fashioned variety, highly prized by some as a pie pumpkin, but its greatest value consists in superior feeding properties and great productiveness. Large crops can be grown among corn, and owing to their sweet and rich qualities they are greatly relished by cattle and valuable as a feed for milch cows at the beginning of Winter, when pasture has failed. A mess of these pumpkins fed night and morning will add one-third to the flow of milk. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c., by mail. By express, lb., 40c.; 3 lbs., \$1.00.

## Dunkard Winter Pumpkin.

This variety originated with the religious sect of Dunkards in Pennsylvania, where it has a reputation as being one of the best Winter varieties. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.



Connecticut Field Pumpkin.

Of all the varieties of pumpkins in general cultivation for feeding purposes, none can vie with the **Connecticut Field**, both in regard to its immense productiveness, extreme hardiness and long keeping qualities. Owing to the above substantial attributes, it is fast coming into general use with farmers and dairymen as a Fall and Winter feed for milch cows and dry cattle, as it not only produces heavy crops on poor, sterile land, but possesses the meritorious virtue of keeping all Winter under circumstances that would cause other varieties to decay or rot in a very short time. No other pumpkin will produce such immense crops under ordinary cultivation as the **Connecticut Field**, and although not so good in quality nor so desirable as a cooking pumpkin as some others, yet it is more extensively grown than any other variety, principally for stock feeding purposes. Large crops can be grown among corn, generally conceded without any injury to the corn, as they do not begin to bear their fruit until the corn is nearly matured. To use them to the best advantage commence feeding as soon as the early frost has injured the pasture, and keep on through the Fall or Winter until they are all used. They can be kept through the cold weather in bins or cellars, where handy to get at, and if not frozen too hard, will keep solid and sweet until Spring. No other feed can be as cheaply raised, and no other at the same cost will begin to make as large an increase in the flow of milk as the **Connecticut Field Pumpkin**. By mail, pkt., 5c.; oz., 8c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c. By express or freight, lb., 30c.; 4 lbs., \$1.00.

## Quaker Pie Pumpkin.

This very distinct and valuable variety hails from Washington County, N. Y., where for years it has been in the possession of a family of "Quakers" or Friends. It is oval and tapers towards each end. It is of a creamy color inside and out. The vines are very hardy and prolific, always yielding a certain crop. It is early and keeps late. Its chief value is for Pumpkin Pies. Being fine grained and rich flavored, it makes a superior quality of pies. It has none of the coarse and stringy character so common to many varieties. Stored in a warm, dry place, the pumpkins can be preserved until late in Winter. Pkt., 10c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00.

## Etampes, or Red French Pumpkin.

This variety, introduced from France a few years ago, has proven a valuable acquisition to our list of good cooking pumpkins. It grows round, flattened at both ends. The skin is smooth, a red color and presents a handsome appearance. It is unusually thick meated, fine grain, exceedingly rich and excellent quality. With high cultivation they obtain an enormous size, but in ordinary soil will average about  $1\frac{1}{2}$  to 2 feet in diameter. They are productive and profitable to grow. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

## Cashaw, or Crook-Neck Pumpkin.

This variety has been so long in cultivation that every one is familiar with its growth, productiveness, extra good qualities as a pie pumpkin. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c.

## 'Possum Nose.

Of round shape, bluish-gray color, thick flesh of a rich yellow color and fine quality. Is a good keeper, and very productive. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.

There is no humbug about Wilson's Winter Muskmelon, see page 1.



# KING OF ALL THE MAMMOTHS



400 lbs.  
IN  
California.

370 lbs.  
IN  
Texas.

320 lbs.  
IN  
Illinois.

From 190  
TO  
250 lbs.  
IN  
Other States.

*King of All the Mammoths, or Jumbo of California.*

Of all the mammoth pumpkins ever introduced into this country, none have ever attained such enormous weights as the Jumbo of California. These mammoth pumpkins are a cross between the ordinary King of the Mammoths and Tour's Mammoth Squash. The Tour's Mammoth Squash had always been considered the largest of the squash or pumpkin family, and often attained a weight of 200 pounds. One specimen exhibited by us at the Pennsylvania State Fair, in 1886, weighed a trifle over 250 pounds. They grow in shape long and round, like a barrel, but do not have the circumference of the King of the Mammoths. By hybridizing these two monster kinds we have obtained a variety that retains the remarkable circumference of the Mammoth King, and at the same time has the length of the Tour's Mammoth Squash. This amounts to nearly the same as if two monstrous Mammoth Kings were grown into one. Hence we obtain such enormous weights. **We have the reliable and authentic account from a person who saw one of these mammoth specimens weighed in California, that drew the scales at 400 pounds.** This is the heaviest weight of any pumpkin on record. Such heavy specimens can only be grown where the season is long, ground very rich and other circumstances favorable. We have plenty letters showing weights from 200 pounds and upwards in other States of the Union, but none that ever beat the **Jumbo of California.** Our seed, the present season, has all been saved from the finest and largest specimens, none of which would weigh less than **100 pounds.** As our supply of this valuable seed is limited, we offer it only in sealed packages. Full directions will be printed on each package, which, if followed, will result in mammoth pumpkins, weighing from 100 to 300 pounds. Seed from best specimens, pkt., 10c.; 3 pkts., 25c. or 50c.

## REPORTS OF 1889.

W. H. JOHNSON, Sciota County, O., writes: SAMUEL WILSON, *Dear Sir*: Your Jumbo of California Pumpkin has caused a sensation in this place. I had one that weighed over 300 pounds. It knocked the spots out of everything in the pumpkin line that had ever been seen in our county. Of course we took the premium at our county fair.

A. D. WILCOX, Kaufman County, Tex., writes: I raised a pumpkin from the seed of the California Jumbo you sent me, that weighed 370 pounds, the largest pumpkin ever grown in the State of Texas.

J. H. BURROWS, Hillsdale, Mich., writes: I got one package of seed of the California Jumbo Pumpkin from you last Spring. We only planted 3 hills. The pumpkins from these three hills weighed nearly a ton weight, the largest weighing 217 pounds.

FRANK D. JONES, Brighton, Ill., writes: The King of All the Mammoths, or Jumbo of California Pumpkin, is rightly named. We had one as long as a barrel. It measured nearly  $5\frac{1}{2}$  feet in circumference and weighed 320 pounds. I was offered \$10 for it by a Western seedsman.

## REPORTS FOR 1890.

HEZEKIAH WINGHURST, Lancaster, Pa., September 29, 1890, writes: I raised a pumpkin from your seed of King of All the Mammoths, that weighed 213 pounds 7 ounces.

JAMES BOLIEN, Hawkins County, Tenn., October 19, 1890, writes: The King of All the Mammoths or Jumbo of California has done wonders for me. I got from you one packet of seed; planted three hills. Our heaviest pumpkin weighed 267 pounds. From one hill we gathered over 1,200 pounds of pumpkins. They were the wonder of all who saw them.

WEBSTER HENTZLEMAN, Pierce County, Wash., Oct. 22, 1890, writes: Put me down for first prize on King of All the Mammoths. From 4 hills we had about 2,100 pounds of fine pumpkins. The heaviest weighed 291 pounds; next heaviest 247 pounds. They were the largest pumpkins ever seen in this State.

JOHN WILLIAMS, Cohoes, N. Y., writes: Our heaviest pumpkin from seed got of you, the King of All the Mammoths, weighed 210 pounds.

EDWARD HAMMOND, Cochituate, Mass., writes: My heaviest King of Mammoth Pumpkins weighed 113.

**We have hundreds of letters like the above about these enormous Pumpkins.**

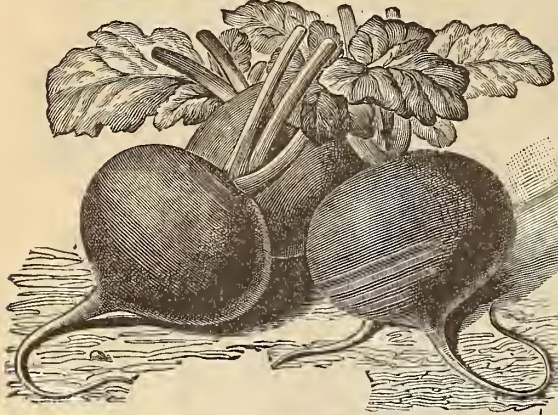
**Full directions on each Pkt. for raising Mammoth Pumpkins.**

## RADISHES.

Radishes thrive best in rich mellow soil, and to be good must be grown quickly. The varieties we catalogue are all the best and most reliable kinds in cultivation.

**Be not deceived by high colored fancy pictures and new names.**

### Wilson's Extra Early Scarlet Turnip Radish.



Wilson's Extra Early Scarlet Turnip Radish.

This is one of the earliest varieties grown and has always been considered the main stand-by with market gardeners and private families. **None is fit to use earlier, more attractive and better quality.** They are remarkably crisp, juicy and pleasant to the taste. The above illustration gives some idea of these beautiful early radishes. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.; 5 lbs., \$2.00.

### EXTRA EARLY DARK ROUND RED.

Next to the Extra Early Scarlet Turnip these are the earliest of all the early varieties. They are claimed by some to be fully as early, of larger size, and to keep longer in a good eating condition. We recommend them as a highly valuable sort for market gardeners or private families. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.; 5 lbs., \$2.00.

### Early White Turnip Radish.

Similar in shape to the Early Scarlet Turnip, rather larger, not quite so early, skin and flesh white, tender and crisp, a great favorite with market gardeners and truckers. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.

### Early Yellow Ball.

**Very early yellow Turnip Radish.** This is a true forcing radish, which is not quite the case with the **Golden Globe.** It is of about the same earliness as the **Early Scarlet Turnip Radish,** and is of a very fine, yellow color. It will prove a very welcome addition, for it fills a long-felt gap. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., \$1.00.

### EARLY ROSY GEM.

This excellent new early radish, which has only been introduced for the last 3 years, has won golden opinions in nearly all sections of the country. It is claimed by the originator to be one of the **earliest varieties in cultivation.** The shape is perfectly globular, with rich deep scarlet top, blending into pure white at the bottom. They are exceedingly tender, crisp and delicious, **never becoming hollow or pithy,** and equally desirable either for the market or home garden. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 70c.

GEO. TROWBRIDGE, Lake Geneva, Wis., writes: The Rosy Gems are the best radishes we have ever had. Notwithstanding the dry season they done well.

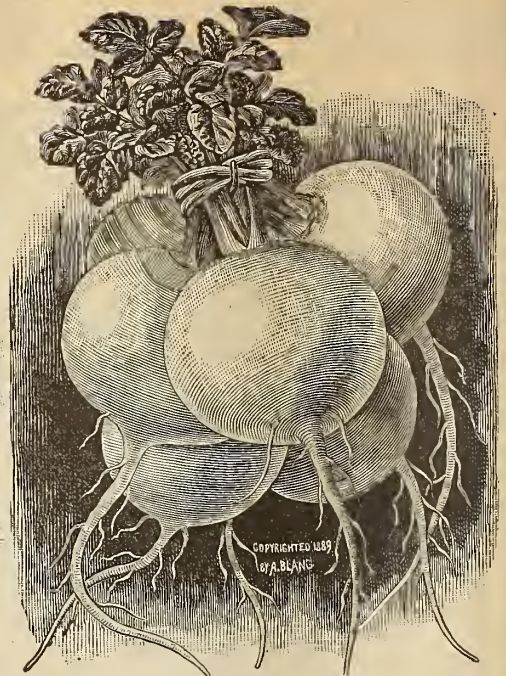
### FRENCH BREAKFAST RADISH.

This beautiful radish is one of the best and most delicate, quick growth, tender, crisp and mild flavor. A deep scarlet color, tipped with white, giving it a very handsome appearance. It is a favorite in the Paris market, highly recommended, and a recognized delicacy at the breakfast table. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 55c.

### Wilson's Winter Pineapple Melon,

### THE WONDER OF THE AGE.

See Page 1, and Back Cover Page.



Philadelphia White "Box" Radish.

This variety is much superior and entirely new and distinct from any early white turnip radish heretofore offered. Its points of superiority are **remarkably short top, rapid growth, perfect turnip shape, extra fine quality,** and showing no 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 fits 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 few short leaves, it can be sown very thickly in the row without causing the leaves to "draw." Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 90c.

### Improved Early Long Scarlet.



Of all the early varieties, either for market gardeners, truckers or private families, the **Improved Long Scarlet** is the most profitable, most desirable and the best. Not quite so early as the Extra Early Scarlet Turnip, the quality is equally as good, more handsome and attractive in appearance, grows to a larger size, and finds the readiest sale in the market. The Improved Long Scarlet is much superior to the common Long Scarlet Radish, being of quicker growth, smooth and well tapered down to the tips. They are not as liable to get worm eaten as the common varieties from American-grown seed; are smooth, remarkable for their tender, brittle and superior quality. Our seed was imported from the best French growers. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 55c.

### Golden Globe, or Yellow Summer Radish.

This is a great improvement on the old yellow Summer turnip radish. It is of the very best quality and extra rapid growth. Fit to use from 4 to 5 weeks after sowing. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 70c.

### New White Olive-Shaped.

This New White Olive-Shaped Radish is much superior to any olive-shaped white we have ever seen, larger in size and exceedingly crisp, tender, free from hot or biting taste, quick growth and in every way desirable for a good Summer radish. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 75c.

### Olive-Shape Golden Yellow Radish.

This variety is much superior to the old olive-shaped, both in its attractive appearance, quick growth and extra fine table quality. One of our best Summer radishes. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 75c.

**New Chartier Radish.**



This new radish has kept its splendid reputation as being one of the best of our Early Summer or Fall radishes. They are nearly as early as the Early Long Scarlet, much more handsome, carry their thickness well down, as seen in illustration. A beautiful scarlet color, tipped with white, making them very attractive as a market variety. They are unusually crisp, tender and juicy, and remain good a long time without running to seed. We consider them among the best in cultivation. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

H. I. GOULD, Thompson, Dak., writes, March 26th: Your seeds were all good. I would particularly recommend your New Chartier Radish; they are splendid, seldom run to seed, and keep good all Summer.

*New Chartier Radish.*

**Half Long Strasburg.**

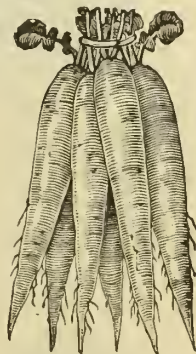
This variety originally came from France, the natural home of radishes. It is one of the most valuable of all our summer varieties. If sown early, will be fit to use nearly as soon as our early sorts, while it continues in excellent eating condition nearly all Summer, keeping its mild flavor, and does not get pithy or hard like most radishes; valuable as a table variety; easily grown, smooth, tender, free from hot or biting taste, does not run to seed like many other kinds. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 75c.

**Long White Naples.**

This is a handsome long, clean, white radish, easily grown, of excellent quality; tender, crisp and juicy; no hot taste; is slow in running to seed; does not get hard and woody. Very desirable for Summer or Fall use. It always gives satisfaction. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.

**Long White Vienna.**

This is the handsomest and best long white radish in cultivation. It is beautiful in shape, white as snow in flesh and skin; crisp, brittle and very rapid in growth. For a long white summer variety it has no equal, as its attractive appearance and excellent quality makes it highly valuable for market gardeners and truckers. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 70c.



*Long White Vienna.*

Mrs. J. H. WATKINS, Lancaster, Pa., September 10th, writes: SAMUEL WILSON: Our radishes grown from your seed were splendid. The Long White Vienna were the best Summer radishes we have ever tried. The New Oval Dark Red were admired by every one who saw them. They were excellent to eat and very early. Your seeds were all satisfactory.

**California Mammoth Winter Radish.**

The roots of this mammoth variety grow to an enormous size, often weighing 15 to 20 pounds. But, notwithstanding its immense size and heavy weight, it always remains tender, solid, crisp and juicy; its flavor is mild and pleasant, and it will remain in good eating condition all Winter and late in the Spring. Should be kept same as turnips. It is the largest radish in the world. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

**Chinese Rose Winter.**

A bright, rose-colored Winter variety. Sow in Summer, same as turnips. This is of excellent quality, and is certainly one of the best varieties for Winter use. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., 90c.

**Long Black Spanish Winter.**

Black skin, white flesh; keeps well. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 65c.

**Long White Spanish Winter.**

Milder flavor than above. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

**RHUBARB, OR PIE-PLANT.**

It is not generally known that this useful vegetable can be raised from seed nearly as soon and more satisfactory than by planting the roots. Sow early in Spring in hot-bed or sheltered border. Rows 1 foot apart, thin out to 5 inches. Transplant early in November. It will be fit to use the following Spring. Rhubarb requires deep soil and plenty of manure.

**Large Victoria.**

The finest and best for cooking purposes, without exception. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.

**Rhubarb Roots.**—Each, 20c.; doz., \$1.75; 100, \$8.00. By mail, post-paid, 30c. each, or \$2.75 per doz.

**SALSIFY, OR OYSTER PLANT.**

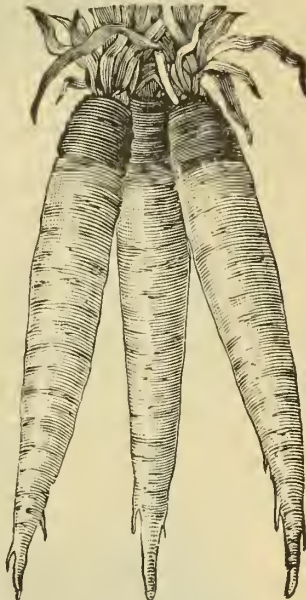
The interest lately taken in this useful vegetable has caused it to be much sought after, and new and improved varieties have been introduced that are far superior to the old kinds, both in productiveness and superior quality. Salsify can be grown same as parsnips, and remain in the ground all Winter, or taken up in the Fall and kept covered with earth in the cellar. They are exceedingly nutritious and healthful. When properly cooked resemble the taste of oysters.

**Long White Salsify.**

This old, popular and long-cultivated kind, has become a general favorite with all. When properly cooked they much resemble the taste of oysters, and are considered very healthy and nutritious. Pkt., 5c.; oz., 15c.; ¼ lb., 30c.; lb., \$1.00.

**Sandwich Island Salsify.**

The Sandwich Island Salsify almost deserves to be classed as a new species, so much superior is it to the old kinds in size, appearance, form and delicious flavor. The roots grow to a large size, looking something like parsnips, smooth, tapering gradually to a point, as seen in the engraving. When properly cooked, mashed and fried like oysters, it is almost impossible to distinguish them from that popular and delicious bivalve. Indeed, they are more pleasant and delicate in taste and preferred over the oyster by many who have tried them. No garden should be without this splendid vegetable, and when once tried they will never be given up. They are as easily grown as parsnips, can stay in the ground all Winter, or be taken up in the Fall, kept covered with dirt in the cellar, and be used when wanted



*Sandwich Island Salsify.*

**Directions for culture and cooking on each package.** Large pkt., 10c.; oz., 25c.; ¼ lb., 60c.; lb., \$2.00.

**SPINACH.**

This is a vegetable easily cultivated, and should be found in every man's garden. It requires rich soil. For early Spring crop sow in September or first of October. Cover lightly with straw or leaves at approach of Winter. For Spring or Summer crops sow as early in the Spring as the ground can be worked, either broadcast or in drills, 1 foot apart.

*When lbs. are ordered by mail, add 3 cts. per lb. for postage*

**Round-Seeded Savoy.**

The hardiest large Savoy-Leaved; curled and crimped, with thick, fleshy leaves; the best for family and market purposes, and the best of all sorts for Fall sowing. Pkt., 5c.; oz., 10c.; lb., 30c.

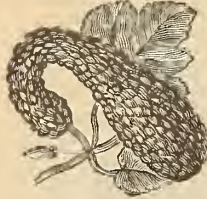
**New Long-Standing Spinach.**

This is decidedly the best variety for Spring sowing, as it stands fully 2 weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled, fully equal in quality to the well-known Norfolk Savoy-Leaved. Pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 30c.

## SQUASHES.

Squashes should not be planted until the ground is warm and danger of frost is over. Plant in hills 5 to 6 feet apart for the running varieties, 3½ to 4 feet for the bush varieties. They should have good soil. To keep off the striped bugs, use *Pyrethrum roseum* POWDER.

For new varieties squashes, see *Novelties*, page 7.



Early Yellow Crookneck.

### Early Yellow Crookneck.

One of the most popular varieties for table use; can be stewed, or fried like egg-plants. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.

### PERFECT GEM.

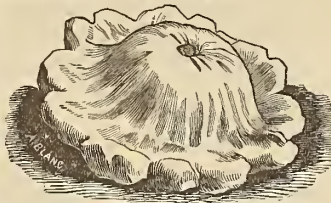
A new and excellent variety; good for either Summer or Winter use; exceedingly fine grained, smooth, dry, very sweet and extra fine flavor; a good keeper. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 70c.

### Early White Bush, or Patty Pan.

This is the earliest to mature. Very productive, and excellent quality. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.

### EARLY GOLDEN BUSH.

Similar to the above in every way, excepting its beautiful, bright golden color. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.



Early White Bush Squash.

### GIANT SUMMER CROOKNECK SQUASH.

This new strain is even earlier than the common variety, while the squashes grow to an extra large size, measuring from eighteen inches to two feet long, and of finest quality. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

### COCOANUT.

A splendid little squash, exceedingly productive; will keep all Winter; the very best for pies or custards. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

### MARBLEHEAD.

This is similar in shape to the Hubbard; color, light blue; rich, yellow flesh, exceedingly dry and fine flavored. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

### BUTMAN SQUASH.

A valuable sort, similar to the Marblehead and Hubbard in shape; excellent quality and a splendid keeper. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

### ESSEX HYBRID.

This is not only one of the richest flavored, finest grained, and sweetest of all the squash family, but one of the very best keepers. The flesh is very thick, rich color, solid and dry when cooked. It is very early, quick growth. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.



The Hubbard.

### The Hubbard.

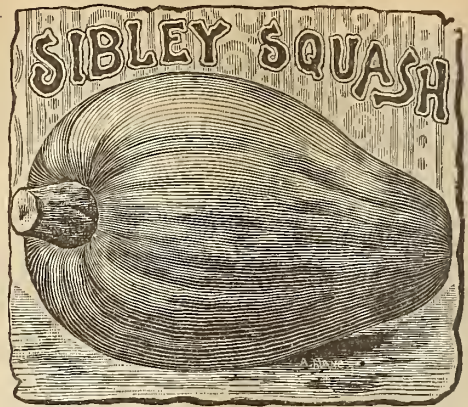
This well-known variety of Winter squash is more largely planted than any other, both on account of its extra good cooking and keeping qualities and immense productivity. Our seed is the purest and best. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

### IMPROVED BOSTON MARROW SQUASH.

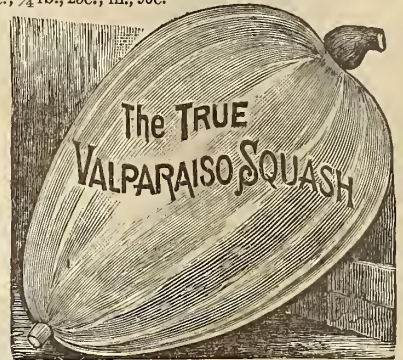
A new Fall or Winter variety of New England origin; has been very generally tested in different parts of the country. It is a decided improvement on the Boston Marrow Squash, being earlier and more productive. These characteristics will commend the variety to market gardeners, while its brilliant orange red color and fine keeping and cooking qualities will make it popular with the consumer. It is of medium size and of excellent quality. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.

### BAY STATE AND BRAZIL SUGAR SQUASHES.

Each, pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

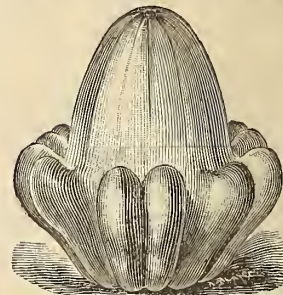


The shape of this valuable new and distinct squash is accurately shown in the above illustration. The shell is pale green in color, very hard and flinty. The flesh is solid and thick, a vivid brilliant orange color, dry and of a rich delicate flavor. They range in weight from 8 to 11 pounds. Vine remarkably vigorous and ripens its fruit simultaneously with the Hubbard. In productiveness, the new Sibley Squash has decidedly the advantage of either the Hubbard or Marblehead. In its keeping qualities it excels, remaining in a good dry cellar perfectly sound until the last of March. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c.



The True Valparaiso Squash is a native of South America. They grow to a large size, often weighing from 50 to 75 pounds, beautiful shape, as depicted in the engraving; skin a rich, bright golden color, slightly striped or mottled with light pale green, very thick meated, fine-grained and excellent flavor, both for cooking or feeding purposes. But its greatest peculiarity is its enormous productivity. The quantity grown upon an acre of good ground, when estimated by tons, would hardly be credited. Our patch, after the vines had been killed by frost, owing to the immense quantity of squashes lying so closely together, and their rich yellow color, looked like a field of gold. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.; 4 lbs., \$2.50.

### The White Pineapple Squash.



White Pineapple Squash.

This is not only the most beautiful, but is also the most productive and valuable for cooking purposes. They are excellent cooked as a Summer squash, stewed or fried in butter like egg-plants. For a Winter squash for making pies or custards it has no equal. When grated like coconuts and made into pies the flavor of both are very much the same. Its keeping qualities are excellent. Specimens have been known to keep all through the Winter and into the Summer until August. They are enormously productive, as many as 25 squashes have been counted on 1 hill. The outer skin is white, flesh nearly white very thick meated, solid, remarkably fine grained, dry and deliciously flavored. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 80c.

For New Squashes, Sweetnut and Fordhook, see page 5.

# TOMATOES.

## Wilson's Selected Home-Grown Seed.

Our crop of Tomato Seed of 1890 is the best and largest we have ever raised. Our customers will please bear in mind that all our Tomatoes are raised *for seed only, and used for no other purpose.* The seed we offer has all been saved from the best specimens and greatly superior to much that is offered at low prices, which has been collected at the canneries. Owing to our large crop the past Summer, we have made our prices extremely low on the leading varieties for first-class selected seed. To large planters and truckers, we can still make a further reduction.

*For price and description of the Ignotum and other new varieties, see page 7.*

Turner's Hybrid Tomato.



Turner's Hybrid Tomato.

This distinct new variety has created quite a sensation on account of the enormous size of the tomatoes, their fine quality and the immense crops produced. In 1888 the prize was won by Mr. F. L. Ray, East Clarion, Ohio, who raised six splendid tomatoes, weighing 8 lbs., 13 ozs., of which the largest specimen weighed 28 ozs. or 1¾ lbs. The past season the prize of \$25 was won by Mr. Chas. A. Gould, Kokomo, Ind., with six Turner Hybrids weighing fully 9 pounds. The foliage of the Turner Hybrid differs from that of nearly all other tomatoes, the large leaves being entire and not cut. It is a rank, strong grower, with thick stalks, and is **enormously productive, out-yielding all other varieties.** It grows quickly and is ready to market very early for so large a tomato. The fruit is **extra large** in size and **remarkably solid.** The average weight of the tomatoes is from 12 to 18 ounces, but many specimens reach 20 to 24 ounces in weight. They ripen up evenly and are entirely free from core. They make the **handsomest sliced tomatoes** we have ever seen, and have been pronounced by all who have tried them **unequaled in fine flavor** and table qualities. The form of the fruit is round and thick through, smooth in specimens of medium to large size, and, while the extra large fruits are not so regular in shape, they are equal in quality, firm and solid; the color is a very brilliant red. Our seed of Turner's Hybrid this season has all been saved with the greatest care and from the finest tomatoes. It cannot be surpassed by any in the country. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.75.

Volunteer Tomato.

This tomato has been procured by crossing **Trophy** and **Canada Victor**, and the result of that crossing with **Perfection.** Combining without retaining any of their objectionable features. Large size, averaging 6 to 10 ounces, round, very smooth and perfect in form, color bright red. No core, very early, and when first fruiting ripening **more abundantly than any other sort, a great advantage to market gardeners.** Quality very superior for table use and canning. **Enormously productive,** ripening well to the stem. Take it altogether, as near perfection as a tomato can be. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.50.

The Lorillard Tomato.

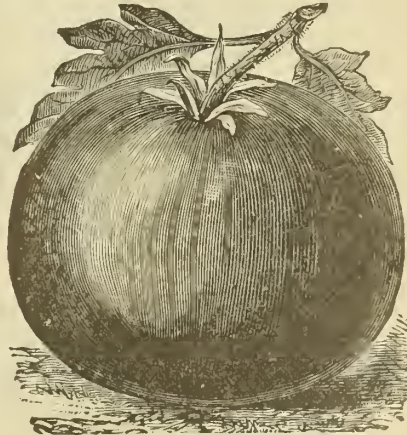


The Lorillard.

This new variety originated with Mr. John G. Gardner, a great tomato specialist, who says the Lorillard is the best tomato for forcing that I have ever seen either in this country or Europe. The vines are remarkably strong and vigorous, setting the fruits 4 to 5 in a bunch, ripening medium early, and continue to bear until killed by frost. The tomatoes are good size, not as large as Turner's Hybrid, but just the right size for canning or market purposes. The tomatoes are invariably good shape, round, slightly flattened on top, perfectly smooth and solid. On our field of Lorillards the past season we were unable to find a single specimen that was not perfect in form and shape. Their color is a beautiful cardinal red, ripening evenly all over without any green around the stem. They are entirely healthy, never rot, crack, or show any signs of disease. The quality is superb and surpassed by none. We bespeak a long career for this valuable tomato, and recommend it to our customers as one of the best for canning or market purposes, and much superior to such kinds as Essex Hybrid, Climax Red, Cardinal, etc. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.50.

THE EARLY MAYFLOWER.

Largest and Best of all the Earlies.



The Early Mayflower.

This variety is one of the earliest of the large kinds in cultivation, at least one-third larger than the Early Acme; of a bright red color, ripens evenly up to the stem, and presents a beautiful appearance; shape globular, slightly flattened, perfectly smooth; flesh solid and unusually free from seeds; of rich flavor and very productive until killed by frost. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

For New Tree and New Ignotum Tomato, see page 6.



New Dwarf Champion Tomato.

**The Peach Tomato.**

This distinct tomato is very appropriately named, as the fruit resembles the peach in shape, and this resemblance is heightened not only by its peculiar delicate bloom (like the bloom of a peach), but also by its distinct suffused coloring and faint stripes from stem to blossom end, which would suggest cutting the peach to remove the stone. The tomatoes are two inches in diameter and in color are a deep rose and golden amber, blended in an indescribable manner, all covered with delicate bloom, like the bloom or furze of a fine peach, making it almost impossible to recognize the detached fruits as tomatoes. For eating out of the hand as fruit it is without a rival, the very solid, rich, meaty flesh being unequalled in delicacy of flavor, and melting in the mouth like a grape. It is also remarkable for its extremely thin skin, which can be readily peeled like the skin of a fine peach. It is very productive, the fruits being borne in clusters of from four to eight; they never rot nor speck, even when touching the wet ground. It is excellent for preserves, makes splendid pies and valuable for canning. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$3.50.

**Livingston's New Beauty**

Is a round medium tomato, just the right size for canning or eating purposes. They are perfectly round, smooth as an apple, solid nearly to the core, with very few seeds, of the very best possible flavor, and ripen evenly all over. They never crack or show any signs of decay; ripen medium early and have the very desirable quality of bearing and ripening splendid tomatoes until killed by frost. Their color is a beautiful deep purplish red, giving them a remarkably handsome appearance. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.50.

**New Golden Queen.**

For those who prefer a yellow tomato, there is none better than our **New Golden Queen**. They grow to a large size, perfectly round, smooth, solid, with few seeds, absolutely no core, and of the best flavor imaginable. Their bright golden color, sliced along with red tomatoes, makes a very attractive dish on the table. Pkt., 5c.; oz., 30c.

**THE CARDINAL TOMATO.**

The Cardinal is nearly round and uniformly smooth, without any ridges. It is as early as any good tomato, and much larger in size than Livingston's Perfection. It has less acidity than other tomatoes, and is of superior flavor. The fruits are firm and solid, keep well. The plants are of vigorous growth, comparatively compact in habit and bear abundantly throughout the entire Summer. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.50.

**New Dwarf Champion.**

One great objection in raising tomatoes is their rank growth and tendency to spread over the ground. In the **New Dwarf Champion** all these objectionable features are removed, and we have a tomato of the best size and quality, growing on a strong dwarf upright bush, taking up but little room, keep the fruit well up off the ground, and producing enormous crops of splendid tomatoes, of fine size, smooth and handsome appearance and best possible flavor. The foliage is distinct and peculiar, very dark green in color, thick, corrugated and different from any other kind. Its stiff, compact and upright habit enables it to be planted much closer than others, consequently more bushels can be raised on a given space. At the best stage on our trial grounds the past season many plants produced over half bushel of fine tomatoes. Another very desirable quality about this tomato is its extreme earliness. The originator claims it to be one of the earliest in cultivation, and to produce ripe tomatoes by July 1st. The **New Dwarf Champion** is a medium size tomato, weighing from 12 to 14 ounces, just the right size for home use or market, perfectly round, smooth as an apple, solid and of the very best flavor. The skin is a beautiful pinkish color, grows uniform in size, and ripens evenly all over. For small gardens or close field planting, we know of no other more desirable than the **Dwarf Champion**. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 80c.; lb., \$3.00.

JOHN A. HART, Lancaster, Pa., Oct. 30th, writes: Your Winter Pineapple Muskmelon is all you recommend it to be. We picked 31 fine melons from 3 hills. They are splendid looking and delicious eating, many of them look as if they would keep all Winter.

See page 1, and Illustration on back cover page.



The Peach Tomato.

**Wilson's Improved Trophy.**

A highly improved strain of this good old-fashioned tomato, raised from carefully selected seed. The best strain of Trophy tomato in the country. Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00.

**Wonder of Italy Tomato.**

A very prolific and early new variety from Italy; the small, bright red, pear-shaped fruits are produced in large clusters. The vines are very healthy and hardy in growth. Useful and ornamental for table use, cooked whole and for preserves. Pkt., 5c.

**RED CHERRY.****Red and Yellow Pear-Shape.**

Pkt., 5c.; oz., 30c.

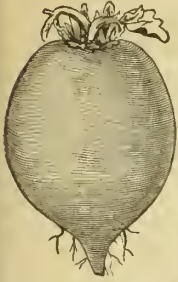
See Specialties, page 9, for two wonderful new and good Tomatoes.

# TURNIPS.

When ordered by mail, add 8c. per pound for postage.

## Early White Egg Turnip.

This is one of our best turnips for table use. Medium in size. Comes to maturity sooner than any other. The very best quality; smooth, sweet and fine flavored. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to a good size, and is excellent either as an early or late variety; keeps well. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.



Early White Egg Turnip.

## Cowhorn.

Flesh sweet. Pure white. Root shaped like a carrot and grows half above the ground. Per pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.

## Early White Flat-Dutch Strap-Leaved.

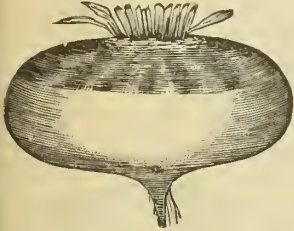
A very popular market variety. Grows quickly, comes early, clear, white skin and flesh of juicy, mild flavor and excellent quality. For early Summer use, sow very early in the Spring, and again in July and August for Autumn use. Pkt. 5c.; oz., 8c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.



Early White Flat-Dutch Strap-Leaved.

## Yellow Aberdeen.

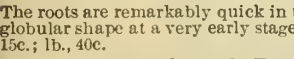
Highly valued for feeding purposes, partaking more of the nature of a ruta-baga than a turnip. They are not so easily grown as the strap-leaved varieties, but are considered more nutritious and better for feeding. Pkt., 5c.; oz., 8c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.



Yellow Aberdeen.

## White Globe Strap-Leaved Turnip.

The bulb produced by this new variety is of a perfect globeshape, about 6 inches in diameter, with smooth white skin; flesh pure white, firm and crisp. The roots are remarkably quick in their growth, and take the globular shape at a very early stage. Pkt., 5c.; oz., 8c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.



## Improved Purple Top Strap-Leaved.

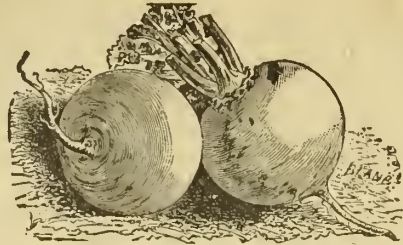
Of all the varieties of turnips for general cultivation as a field crop, the Purple Top Strap-Leaved is more largely grown than any other; no other turnip can vie with them in productiveness and fine quality, both for table use and feeding purposes. They are easily grown as a garden crop, and large quantities can be raised among corn. Stored in pits or cellars they make excellent feed for cattle through the Winter. Our improved seed is superior to much sold in the market, and will produce finer and smoother turnips than those grown from common seed. Pkt., 5c.; oz., 8c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.



Improved Purple Top Strap-Leaved.

## BREAD-STONE TURNIP.

They are of medium size, very quick-growing, roots very smooth and white with a faint green top. The flesh is perfectly white, fine-grained, and cooks in only fifteen minutes; remarkably tender, very sweet; finest turnip for Winter and Spring use we have ever seen. Grower says, "Cooks very tender, fine-grained; without the strong odor and flavor so very objectionable. My wife says it cooks so very quickly that care is needed it be not spoiled by over-cooking. It cooks done in about the time required for potato. Good when harvested in the Fall, but its comparative merits do not fully show up until Spring, when other varieties grow pithy, strong and un-eatable." Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00.



## Yellow Globe, or Golden Ball.

The Yellow Globe is one of the best and sweetest of the yellow varieties for table use, and is preferred by some over the strap-leaved sorts, as it is more firm and crisp, not so watery when cooked. Besides being a fine cropper, it has the advantage of keeping crisp and sweet a longer time in the Spring than any other. Pkt., 5c.; oz., 8c.;  $\frac{1}{4}$  lb., 15c.; lb., 45c.

## Extra Early Purple Top Munich.

This variety is at least 2 weeks earlier than any other, and is of a handsome appearance, somewhat flattened, white with purple top, flesh snow-white, fine-grained and delicate flavor. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 50c.

## RUTA-BAGAS, or Swedish Turnip.

As a crop of ruta-bagas depends very much upon the seed, it is highly necessary to get the best, even if it is a few cents per pound more.

## Improved Yellow Purple Top Ruta-baga.



Improved Yellow Purple Top Ruta-baga.

This magnificent strain we claim to be the best ruta-baga for general feeding purposes there is in this or any other country. For stock feeding it has no equal, being solid, rich, sweet and nutritious. It will yield one-third more to the acre than any we ever grew. The roots grow very uniform, large, smooth, free from small rootlets and keep solid and sweet until late in the Spring. It is the hardiest, most productive and most profitable kind in cultivation. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.

J. B. WOLVERTON, Schenectady, N. Y., writes: Your Improved Yellow Ruta-baga is the best we ever raised. I have bought ruta-baga seed from many other seedsmen, but yours has done better than any.

## Golden Globe Ruta-baga.

This excellent and beautiful variety is more especially adapted for table use and garden culture, being exceedingly fine grained, sweet and extra fine flavor. The roots grow to a medium size, smooth, a beautiful golden color. Flesh rich, deep yellow, very tender and an excellent keeper. When cooked, it has the most delicious taste, and is highly prized as a table vegetable. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 50c.

GEO. M. OXLEY, St. Francis, Ark., February 18, 1889, writes: The seeds you sent us last Spring proved satisfactory. The Hickory King Corn is the corn we need. It has got the largest grain and smallest cob of any corn I ever saw. The ruta-baga and turnip seed were splendid; the best we ever raised.



Golden Globe Ruta-baga.

When Turnips or Ruta-bagas are ordered by mail, add 8 cts. per lb. for postage.

# TOBACCO.

As tobacco has become one of the staple crops of the United States, amounting to millions of dollars yearly, and as a good crop of tobacco depends greatly upon the quality and variety of seed sown, it is of the utmost importance that planters should be very particular in this respect. It is a well-known fact that Virginia is not only the mother of Presidents, but also the mother of tobacco. In no other State can the seed be grown as well as in Virginia. So well is this known among large tobacco growers that many of them send to Virginia for their seed each year; with this object in view, we have made arrangements with one of the most responsible planters in Virginia to grow our tobacco seed for us. This party makes a specialty of growing tobacco for seed alone. Hence the quality of the seed is much superior to that left to ripen after being stripped of the leaves. Below we catalogue the choicest, best and most productive varieties, suitable to all sections of the country. Our seed can be relied upon as fresh, true to name and first-class in every respect.

**The Persian Rose Muscatelle Tobacco** is particularly noted for its strong, healthy, vigorous and quick growth, extra large size of the leaf, which are unusually small ribbed, very elastic, of finest possible texture, and when properly cured of a light brown color, of the most delicious and mild flavor imaginable, and cannot help bringing the highest price in the market for first-class wrappers. From our experience the past season we are satisfied that one-third more of this tobacco can be grown on the same ground with the same treatment than any other variety. It has been tested to a limited extent in various parts of the United States and in every case has given the greatest satisfaction. By mail, pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

**JOHN W. MYERS**, Moline, Mich., writes: The Persian Muscatelle Tobacco beats all the tobacco I have ever tried. The stalks grow 6 feet high, and full of fine big leaves. I measured one that was nearly 4 feet long. It certainly is the tobacco for this State.

## General Grant.

This variety is said to be the earliest in cultivation and particularly adapted for growing in the Northwestern States. It produces leaves 36 to 40 inches in length and of proportionate breadth, and matures its crops far North as Minnesota. The leaf has very small veins, fine texture, a mild, pleasant flavor. Valuable for making the finest and best cigars. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

## Havana. (Imported Seed.)

From seed imported from the best growers in the famous district of Vuelta de Abajo. Pkt., 5c.; oz., 40c.;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.00.

## Big Havana.

A Hybrid Havana or Cuban seed-leaf. A heavy cropper, of fine texture, delightful flavor and the earliest cigar variety to mature. Will make 2 crops from 1 planting in the South. Its earliness makes it most desirable for high latitudes. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

## Primus.

This distinct new early Tobacco grows rapidly, and in many respects is one of most valuable of all varieties. The leaves are large and long, fibre fine and yields heavy crops of extra fine quality. Grown on rich, dark soil, it makes a nutmeg-colored product of superior quality for cigars, while the product on gray loamy soil ripens yellow and makes a superior manufacturing tobacco. Per pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; per lb., \$2.50.

## Connecticut Seed Leaf.

This is an old and well-tried variety, of which large crops have been cultivated in the Connecticut Valley, at a large profit. It is a strong, hearty grower; produces immensely on good soil. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.00.

## Lancaster County Broad Leaf.

For cigar stock this is considered one of the best and most valuable varieties, and is grown more largely than any other in Lancaster County, Pa., one of the greatest tobacco-growing districts in the United States. Single leaves are sometimes 3 $\frac{1}{2}$  feet long and proportionate width. It has yielded as high as 2,000 pounds to the acre, and always commands the highest price and ready sale. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.00.

## White Burley.

This is largely used in the manufacture of cigars when a light-colored wrapper is desirable. The leaf is light-colored, very fine texture. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.75.

## Cuban Seed Leaf.

Cuban Seed Leaf has the size of the Pennsylvania Seed Leaf with the shape and flavor of the Cuban. I have now growing plants 5 feet 8 $\frac{1}{2}$  inches high with 18 leaves, from 15 to 17 inches broad and 34 inches long. The Cuban Hybrids are superseding all other varieties for cigar stock. Pkt., 5c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

## Sweet Oronoko.

The Burley of the Southeastern States. Growing best on silicious soil, while Burley is produced successfully only on limestone soil. It makes the sweetest, best and most substantial "Fillers," and makes, when sun-cured, the best natural chewing leaf. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50.

# HERB SEED.



Every one who has a square yard of ground to spare should raise some of the following useful herbs. They are easily grown, cost but little and possess valuable medicinal and culinary properties, which will be found highly useful to every family. Those marked with a \* are perennials, and when once planted will last for years:

**Anise.** Used for cordial, garnishing and flavoring. Pkt., 5c.; oz., 10c.

**\*Balm.** The leaves have a fragrant odor, used for making balm wine, balm tea, for fevers. Pkt., 5c.; oz., 25c.

**Basil, Sweet.** Used for flavoring soups, stews, and highly seasoned dishes. Pkt., 5c.; oz., 20c.

**Bene.** The leaves immersed in a tumbler of water will make a drink, very beneficial in cases of cholera infantum, diarrhoea, etc. Pkt., 5c.; oz., 15c.

**Borage.** Leaves used for flavoring, and flowers furnish bee pasture; easily grown in any waste place. Pkt., 5c.; oz., 15c.

**\*Caraway.** Seeds extensively used for flavoring bread, pastry, soups, etc. Pkt., 5c.; oz., 10c.

**Catnip.** Leaves used for seasoning, also as a mild nerve food for infants. Pkt., 10c.; oz., 40c.

**Coriander.** Used in confectionery and numerous culinary preparations. Pkt., 5c.; oz., 10c.

**Dill.** Seeds have an aromatic odor and warm, pungent taste, used as a condiment, also for pickling with cucumbers. Pkt., 5c.; oz., 10c.

**\*Fennel, Sweet.** Leaves are ornamental; when boiled they are used in sauces. Pkt., 5c.; oz., 10c.

**\*Horehound.** Leaves used for seasoning, also in the manufacture of cough remedy. Pkt., 5c.; oz., 30c.

**Hop Seed.** Pkt., 25c.; oz., \$1.50.

**\*Lavender.** An aromatic, medicinal herb. Pkt., 5c.; oz., 20c.

**Marjoram, Sweet.** Highly esteemed for seasoning, both in summer and also dried for winter use. Pkt., 5c.; oz., 20c.

**\*Pennyroyal.** Besides its pleasant agreeable odor and flavor it is well worth cultivating as a carpet plant. Particularly suited for rock work and for lawn use under trees. Pkt., 10c.; 4 pkt., 25c.

**\*Rosemary.** An aromatic ornamental herb, used for seasoning. Pkt., 5c.; oz., 40c.

**\*Rue.** For medicinal purposes, good for fowls, for the croup. Pkt., 5c.; oz., 15c.

**\*Sage.** The most extensively used of all herbs for seasoning. Pkt., 5c.; oz., 15c.

**Summer Savory.** Extensively used for flavoring. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; per lb., \$1.50.

**\*Winter Savory.** Used for flavoring. Pkt., 5c.; oz., 20c.

**\*Tansy.** Medicinal. Pkt., 5c.; oz., 30c.

**\*Thyme.** Used for seasoning; tea is also made of the leaves, which is a popular remedy for nervous headache. Pkt., 10c.; oz., 30c.

**\*Wormwood.** Used medicinally; is beneficial for poultry; should be planted in poultry yards. Pkt., 5c.; oz., 25c.



# WILSON'S SUPERIOR FIELD SEEDS.

We make a specialty of Field Seeds and claim we have advantages in this line over seedsmen who live in large cities, and who have had no experience in farming or raising field seeds and grain. We have these seeds all grown by farmers in our immediate vicinity. We furnish the stock seed and pay them a stipulated price for the same. In this way we are enabled to get better and purer seeds than those dealers who are unacquainted with farming or growing different varieties of grain for seed purposes. Our crops are carefully inspected as they are growing and being harvested, and none but the best and purest offered for sale. Since our first entrance into this business, fifteen years ago, we have been instrumental in introducing some valuable kinds of grains, potatoes and other vegetables to the farmers of the United States. We could name a long list of those which have now become standard crops with the American both North, South, East and West, and which have added millions of dollars to the wealth of this country. For new varieties of Field Corn, see page 2.



Wilson's Early White Prolific Field Corn, from a Photograph.

it to mature. We do not recommend it for the extreme North or Northwest, but in sections south of 40 degrees north latitude, or in any part of the South or West where weather is not subject to very early frost, it is undoubtedly a most valuable kind to raise. **The Hickory King** does not mature as early as Wilson's Early White Prolific, but it has the advantage of a smaller stalk, (hence, will bear close planting), and of making good paying crops on thin, sandy soil. **It is positively the largest grain and smallest cob corn we have ever seen.** The section of an ear as shown in the engraving is precisely as we handed it to our artist, and hundreds of ears could be found when broken in half; **one grain would completely cover the end of the cob.** It matures with our popular late Dent varieties, and will yield large paying crops. The stalks grow to a medium height, nearly always two good ears on each. The ears are from 8 to 12 inches in length and it will **shell more bushels to a given measure than any corn in the world.** By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By freight or express, peck, 60c.; ½ bush., \$1.00; bush., \$1.75; 2 bush. or more, \$1.50 per bush.

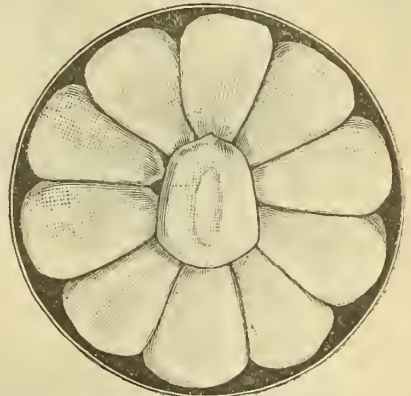
See page 2 for Minnesota King, earliest yellow corn in the world.

## Wilson's Early White Prolific Corn.

A good productive and early variety of White Field Corn has been a long-felt want among the farmers and corn growers of the United States. There has been several kinds of white corn introduced and grown to some extent in various parts of the country. Nearly all have had some disadvantages connected with their culture. Some grow too large a stalk, o. her kinds have too much flint in the grain, while many others, although good, are too late in ripening. In **Wilson's Early White Prolific**, we claim to have overcome all these drawbacks, as we have a white corn that is not only productive, yielding good crops on thin soil, but one that will mature and be fit to husk in ninety days from planting. **Wilson's White Prolific Corn**, as will be seen by the accompanying illustration (which is an exact photograph of one hill reduced in size), grows to a medium height, not overly tall. The ears are set well down; very often two good ones to a stalk. They will average 12 to 16 inches in length and are unusually well filled out at the ends. The grains are handsome, good depth, and make the best corn meal of any we have ever tried. On rich bottom or highly manured lands this productive white corn has yielded over 100 bushels shelled corn to the acre. Below we give a few testimonials from persons who have raised Wilson's White Prolific along side of other popular kinds of white and yellow corn. Price of Wilson's White Prolific Corn by mail, post-paid, one ear, 20c.; pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 65c.; bush., \$2.25; two bush., \$4.00; four bush. or more, \$1.75 per bush., including bags.

J. H. WHITAKER, Ill., writes: Your White Prolific is the earliest and most productive corn I have ever raised. Planted along side of the White Surprise, Champion White Pearl, etc., it was fit to husk one week to ten days earlier and yielded more bushels of good sound corn to the acre than any other white or yellow corn I have ever raised.

## THE HICKORY KING CORN.



Section of an Ear.

This new white corn, introduced a few years ago, has given good results and been highly satisfactory where seasons have been long enough for it to mature. It is undoubtedly a most valuable kind to raise. **The Hickory King** does not mature as early as Wilson's Early White Prolific, but it has the advantage of a smaller stalk, (hence, will bear close planting), and of making good paying crops on thin, sandy soil. **It is positively the largest grain and smallest cob corn we have ever seen.** The section of an ear as shown in the engraving is precisely as we handed it to our artist, and hundreds of ears could be found when broken in half; **one grain would completely cover the end of the cob.** It matures with our popular late Dent varieties, and will yield large paying crops. The stalks grow to a medium height, nearly always two good ears on each. The ears are from 8 to 12 inches in length and it will **shell more bushels to a given measure than any corn in the world.** By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By freight or express, peck, 60c.; ½ bush., \$1.00; bush., \$1.75; 2 bush. or more, \$1.50 per bush.

### The True Leaming Corn.



Wilson's True Leaming Corn.

West, and yields immense crops with ordinary cultivation. On our trial grounds, the past season, although planted late, it produced a splendid crop, estimated at 90 to 100 bushels to the acre. Not quite as early as The True Leaming, but the ears are much larger and stalks of ranker growth. For rich, alluvial bottoms or the deep prairie soil of the Western States this is certainly a profitable and valuable kind to plant, and we cheerfully recommend it to our customers who want to raise heavy crops of corn. **The Pride of Kansas** is a beautiful deep golden yellow variety, ears from 12 to 14 inches long and will weigh fully 60 pounds to the bushel. By mail, single ear, 20c.; large pkt., 8c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 65c.; bush., \$2.00; 2½ bush., 1 sack, \$4.50.

JACOB HARRIS, Springfield, Ohio, writes: Wilson's True Leaming Corn has yielded this season for me fully 90 bushels shelled corn to the acre and is the earliest and most productive yellow corn I have ever raised in my twenty years' farming. We had our crop housed by the middle of September.

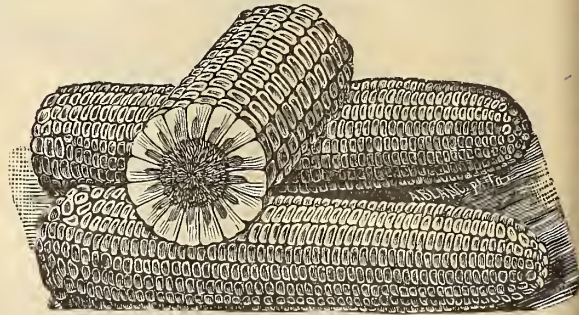
Don't fail to try Wilson's Winter Pineapple Melon, see page 1 and back cover.

In 1880 we introduced to the farmers of the United States **The Leaming Corn**, one of the earliest, most productive and popular varieties of field corn that had ever been cultivated, and is now more generally grown for a main crop than any other kind. So great was the demand for this valuable corn, when its good qualities had once become known, that it was impossible to get pure seed to supply the demand. Hence unprincipled dealers offered different varieties under the name of Leaming, Improved Leaming, etc. By this means the reputation of **The Leaming Corn** was very much injured, as many planted what they supposed to be **Leaming Corn**, but which was some old or inferior variety, and either failed to germinate properly or to make a satisfactory crop. As we were the first to introduce this splendid early corn to the farmers of this country, we have felt a great interest in its success, and have taken especial pains to keep the seed pure and as near the original type as possible, and to designate it from other or mixed varieties we call it **Wilson's True Leaming Corn**, which is our trade-mark or name for this variety, and we guarantee all seeds bought of us to be the genuine and the true article.

**Wilson's True Leaming Corn** grows to a medium height, not as tall as some kinds. The stalks, which are strong, take a firm hold in the ground and very often bear 2 good ears each, as can be seen in the illustration. The ears are from 12 to 14 inches in length, averaging from 16 to 20 rows of grain, and are noted for being uncommonly well filled out at the ends. The grains, which are of a dark golden color, are unusually deep, a very small thin, red cob, and the quality, when ground, makes the nicest and richest cornmeal imaginable. But the greatest recommendation the **True Leaming Corn** has is its **earliness in ripening and reliability of making a crop on thin soils**. On rich and highly manured soils it has repeatedly made over 100 bushels shelled corn to the acre. For planting late or replanting, or for planting on ground that is wanted for Fall seeding, it is the most valuable and profitable variety we know of or have ever tried, as it will under almost any circumstances mature a crop in 90 days, and ripen up hard and solid ready to crib long before any of the dent varieties. The stalks, which are abundantly supplied with broad dark green leaves, makes the best fodder when dry. The corn is easy and pleasant to husk, and the ears, being of a dark golden color, makes the handsomest appearance of any corn we know of. Of all the varieties of field corn we have ever tried, **Wilson's True Leaming** is the earliest, hardiest, surest and most profitable kind to plant. Our crop the past season was all that could be desired, being well grown, perfectly ripe and dry before the frost; pure and first-class in every respect. By mail, medium size ear, 20c.; large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By freight, peck, 60c.; bush., \$1.80; 2 bush., \$5.50; 10 bush., \$1.50 per bush.

**CAUTION.**—We want our customers about this valuable corn. We know to our certain knowledge that hundreds of bushels of yellow corn are sold by many reputable seedsmen for **True Leaming, Improved Leaming, etc.**, which is entirely different from the genuine article. We do not say that this is done intentionally, but that they do not know enough about different varieties of corn to tell **The True Leaming** from other kinds that it somewhat resembles.

### The Pride of Kansas.



The Pride of Kansas.

This splendid new and productive variety of corn originated in one of the best corn-growing districts of Kansas, and is claimed by the originator to outyield any other kind that has ever been grown in that great corn-producing State. It seems to be particularly adapted to the rich prairie soils of the West, and the past season, although planted late, it produced a splendid crop, estimated at 90 to 100 bushels to the acre. Not quite as early as The True Leaming, but the ears are much larger and stalks of ranker growth. For rich, alluvial bottoms or the deep prairie soil of the Western States this is certainly a profitable and valuable kind to plant, and we cheerfully recommend it to our customers who want to raise heavy crops of corn. **The Pride of Kansas** is a beautiful deep golden yellow variety, ears from 12 to 14 inches long and will weigh fully 60 pounds to the bushel. By mail, single ear, 20c.; large pkt., 8c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 65c.; bush., \$2.00; 2½ bush., 1 sack, \$4.50.

**The Arleus Field Corn.**

The Arleus Corn is the result of hybridizing the Golden Dent with the Leaming and while the ear partakes somewhat in size and thickness of the Golden Dent, it has the desirable feature of the Leaming in earliness, productiveness, depth of grain, smallness of cob and fine milling qualities. The Arleus Corn grows to a medium height, 7 to 9 feet, frequently 2 good ears to a stalk, which are set low down, from 10 to 12 inches long, containing from 20 to 22 rows of grains of remarkable depth and beautiful appearance.

It is one of the earliest varieties in ripening, and will, under favorable circumstances, mature a crop in ninety days. It has yielded the past season over one hundred bushels shelled corn to the measured acre. We have been growing this valuable corn for the last six years, and have taken first premium at the Pennsylvania State Fair for three consecutive years. It has been thoroughly tested in nearly every State in the Union, and in every instance to our knowledge given universal satisfaction.

By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By freight or express, not prepaid, peck, 60c., half bush., \$1.20; bush., \$1.50; 2 bush., \$3.50; 4 bush. or more, \$1.50 bush., including bags.



Arleus Field Corn.

**EARLY MASTODON DENT CORN.**

It is claimed for this corn that it is the largest-eared early Dent corn ever seen in the country. Grows strong, rank, quick, and makes the finest appearing shelled corn of them all, being purely Dent, of two shades of white and yellow. Planted June 10th, it was fit to husk and house September 15th. The originator, who lives near Lake Erie, in New York State, claims to have raised over 100 bushels shelled corn to the acre. By mail, large pkt., 10c.; medium ear, 25c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 60c.; bush., \$1.75; 2 bush., \$3.50.

**Chester County Early Dent.**

A popular and productive variety of Early Dent Corn. Originated in Chester County, Pa., and known as Cloud's Early Dent. One of the earliest of the Dent varieties, and will yield immense crops on rich land; as much as 125 bushels shelled corn is said to have been raised on one acre. By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 60c.; bush., \$1.75; 2 bush., \$3.00.

**Golden Beauty.**

This is another immensely productive and large-eared variety of field corn. Not as early as the Chester County Early Dent, but a heavy cropper on rich soil, both in fodder and grain. The ears have from 16 to 18 rows of grain, are from 12 to 15 inches in length, well-filled out. The grains are large, a deep golden color, rich and very attractive. By mail, large pkt., 8c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 60c.; bush., \$1.75; 2 bush., \$3.00.

**Pride of the North.**

An extra early variety, well adapted to the Northwest where seasons are short; will mature a crop in less than 90 days, good size, ears medium, stalk productive and fine rich quality, grains a bright golden yellow. By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. Express or freight, peck, 60c.; bush., \$1.75; 2 bush., \$3.00.

**Blunt's Prolific.**

This variety is used principally for filling silos or a fodder corn, as it will produce more fodder to a given area of ground than any other, being of a very rank growth, remarkably leafy and a rich succulent stalk. It is highly prized for this purpose. By mail, large pkt., 8c.; lb., 30c.; 4 lbs., \$1.00. By freight, peck, 60c.; bush., \$1.75; 2 bush., \$3.50.

**Canada 8-Rowed Early Yellow.**

Valuable for late planting or replanting; very rich in fattening properties and excellent for corn meal. By mail, large, pkt., 8c.; lb., 30c.; 4 lbs., \$1.00. By freight, peck, 60c.; bush., \$1.75; 2 bush., \$3.25.

**White Dhoura, or Egyptian Corn.**

Much used for feeding poultry and birds. Owing to its yielding large crops of grain, and the leaves and stalks being valuable for feeding, either in a green or dry state, it is much grown for the above purposes. Pkt., 10c.; lb., 35c., post-paid.

**Brown Dhoura Corn.**

This variety is similar to the above, excepting color. Pkt., 10c.; lb., 35c. By mail, post-paid.

**BRAZILIAN FLOUR CORN.**

No other grain that has ever been tried for its bread-making properties (excepting wheat) has become so universally popular as **The Brazilian Flour Corn**, especially in sections where corn-bread is much used. It has now become a well-established fact that **The Brazilian Flour** when properly ground and bolted, will make **BREAD, PIES, CAKES, BISCUITS, etc.**, equal to the best wheat flour; and for making corn-bread, such as is generally used in the South, it has been proven, beyond all doubt or contradiction, that it is far superior to any other kind of corn ever grown in the United States. It not only has a remarkable, rich, pleasant and delicious flavor, but will remain in a good eating condition a much longer time than any other corn-bread. We wish it to be distinctly understood that this corn is not adapted for cold or Northern climates, as it will not mature its grains where the seasons are short; but for any sections south of 40 degrees North Latitude, it will fully mature and produce an abundant yield—many writers claiming to have raised **25 BARRELS OF FLOUR ON 1 ACRE, FULLY EQUAL TO THE BEST WHEAT FLOUR.**

**The Brazilian Corn as a Forage Plant.**

Among other good qualities this corn has is its great value as a forage plant. Owing to its great stooling properties and wonderful leafy nature, the great amount of saccharine matter contained in the stalk, it far surpasses all other kinds of corn for a forage plant, either in a green or dry state. For filling silos or to cut for green or dry fodder we recommend it above all other kinds and have hundreds of letters to prove its great value for this purpose. By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By freight or express, peck, 75c.; ½ bush., \$1.40; bush., \$2.50.

**SUGAR CORN, FOR GREEN FODDER.**

This is better than any field corn to grow for green fodder crops, from the fact that it is so very sweet and nutritious that cattle will eat every part of the stalk and leaves. Drill thickly, in rows three feet apart. Peck, 50c.; per bush., \$1.75; per sack of 2 bush., \$3.00.

**THE  
KAFFIR  
CORN.**



Kaffir Corn.

It is a native of Africa, where it is grown as the principal cereal food of the Kaffirs, a tribe of negroes inhabiting the southern part of that country. It will grow and ripen its seed in any climate in the United States, even as far North as Northern Minnesota. For a forage plant it is considered superior to any of the Sorghum family, to which it belongs, the stalks being very rich, succulent and leafy; besides, it has the peculiar advantage of waiting for rain. No matter how dry the season or prolonged the drouth, the Kaffir Corn will grow, flourish and mature its crop. It grows about six feet high, does not stool out, but branches at the top; having 3 to 4 heads to each stalk. The whole stalk, as well as the blades, cures into excellent fodder, and in all stages of its growth it is available as green feed. Cattle, horses, sheep and hogs are very fond of it. When cut down to the ground, two or more shoots at once spring up, and the growth is thus maintained until killed by frost. On very thin and worn-out lands it yields paying crops of grain and forage, even in very dry seasons when other crops fail. The grain is valuable as feed for horses, cattle and poultry, besides being excellent for human food. The flour is said to be equal to the best wheat for making bread, pies, etc., and much better than buckwheat for cakes, having a remarkably pleasant taste. It can be cultivated same as Indian Corn, requiring 4 to 5 pounds of seed per acre, and should be tried in every State and Territory, especially where crops are apt to suffer with the drouth. By mail, prepaid, pkt., 10c.; lb., 30c. By express or freight, lb., 25c.; 10 lbs., \$2.00.

See page 2 for King of all the Earlies—the New Hickory King Corn.



## WILSON'S PROLIFIC SIDE OATS

A good Side Oats is preferred by many over the round-headed varieties. They are not as liable to rust or mildew as round-headed oats, stand up better, and will yield fully as many bushels to the acre.

**Wilson's Prolific Side Oats** grows to a medium height,  $4\frac{1}{2}$  to 5 feet; the heads, as will be seen by the illustration, are unusually long and heavily loaded with fine, plump grains, weighing from 40 to 45 pounds to the bushel in ordinary seasons. The past season being very bad for oats, they are not as heavy as usual. For those wishing a Side Oats, we recommend **Wilson's Prolific**, as from actual experience, it is the best and most productive Side Oats that can be found in this country. By mail, large pkt., 10c.; 3 pkts., 25c.; lb., 30c.; 4 lbs., \$1.00. By freight or express, peck, 50c.; bush., \$1.40; 2 bush., \$2.50; 4 bush. or more, \$1.10 per bush., including bags.

## BONANZA OATS.

The **True White Bonanza Oats** has obtained such a wide reputation for its immense productiveness that thousands of bushels of other white oats have been sold as White Bonanza by unprincipled parties at high prices, and many farmers have been victimized in this way. But this does not make the **genuine White Bonanza Oats any less valuable**. It is undoubtedly one of the hardiest, handsomest and most productive varieties in cultivation. This splendid oats originated in the State of Wisconsin, and was probably brought over by some of the Swiss emigrants. It has done wonders in that State, yielding in some instances 180 bushels to the acre by weight. It is a beautiful white round-headed oats, growing 5 feet high; a strong stiff straw which enables it to stand up under its long heavy heads, which often attain the length of 17 to 20 inches. The grains are heavy, plump, and have a very thin husk. In good seasons it will weigh from 45 to 50 lbs. a level bushel. We cheerfully recommend it to our customers who want a **good, productive and reliable oats**. It ripens early and always yields a good crop. One of our customers in Texas says, the White Bonanza is **thoroughly rust proof**. Another customer in Illinois claims to have raised from 4 lbs. of seed 27 bushels fine oats. Many other big yields are recorded. Price of White Bonanza Oats by mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; lb., 30c.; 4 lbs., \$1.00. By freight or express, peck, 50c.; bush., \$1.40; 2 bush., \$2.50; 4 bush. or more, \$1.10 per bush.

## THE WHITE WONDER OATS.

The White Wonder is a splendid white round-headed oats. Similar in appearance to the Bonanza excepting the grains are longer and thicker through. The straw, which is remarkably stiff and strong, grows to the height of 5 feet, unusually long branching heads thickly studded with fine heavy grains, weighing 45 pounds per bushel. Another striking property about this wonderful oats is its remarkable stooling. As many as 60 fine stalks, each crowned with a long full head, have been grown from one grain. Much less seed is required than some other kinds. Many testimonials of heavy yields have been received from those who have sowed this wonderful oats.

JAMES GUISE, Picketts, Wis., raised 152 lbs. from 1 ounce.

Mrs. E. THOMAS, Amana, Ia, raised 115 $\frac{1}{2}$  lbs. from 1 ounce.

The White Wonder is a very early oats, ripening 1 week to 10 days before the Welcome Oats and other early kinds. By mail, 2 oz. pkts., 10c.; 3 pkts. for 25c.; lb., 40c.; 3 lbs., \$1.00. By express or freight, peck, 60c.; bush., \$1.40; 2 bush. or more, \$1.50 per bush.

**WILSON'S NEW CENTENNIAL OATS, WELCOME OATS, BADGER QUEEN OATS.**—Each by mail, post-paid, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 50c.; bush., 82 lbs., \$1.25; 2 bush. or more, \$1.00 per bush., including bags.

The Minnesota King Corn is king of all the early corn, see page 2.

**SPRING WHEAT.**

By the introduction of new varieties and improved methods in sowing, it has now become a fixed certainty that good crops of Spring wheat can be raised in any section where Winter wheat is grown. On our own farm at Mechanicsville, Pa., we harvested the past season a splendid crop of Okanagan Velvet Chaff Spring wheat, although not sown till the first of May. To insure a good crop of Spring wheat it should be sown as early in the Spring as the ground can possibly be worked, and requires same treatment as Winter wheat.

**OKANAGAN VELVET CHAFF.**

This valuable and productive variety of Spring wheat is originally from the Okanagan Valley, British Columbia, and has been introduced into some of the best Spring wheat growing districts in the United States with wonderful success. The grain is plump, round and hard, rating as the best No. 1 wheat. It is remarkably hardy, coming from a cold and rugged country where the seasons are short and it matures the crop one week to ten days earlier than any other kind of Spring wheat. But its wonderful productiveness on thin soils is its greatest recommendation. We have reports where 40 to 45 bushels to the acre have been obtained when some others would only make 20 to 25. We would recommend our customers to give this new variety a trial, if only in a small way, as we think it will take the place of Winter varieties in many places, especially on wet or low lands. Our supply is quite limited. The seed we offer has been grown on our seed farm at Mechanicsville, Pa. By mail, large pkt., 10c.; lb., 40c.; 3 lbs., \$1.00. By freight or express, peck, 80c.; bush., \$3.00; 2 bush. or more, \$2.60 per bush., including sacks.

**Saskatchewan Fife.**

A valuable and reliable variety of Spring wheat, suitable for almost any climate; does well even in the extreme South, if sown early. The original stock came from Manitoba, and sold at first as high as \$20 per bushel. We have grown this splendid wheat on our own seed farms in Bucks Co., Pa., with excellent success. By mail, large pkt., 10c.; lb., 40c.; 3 lbs., \$1.00. By express or freight, peck, 75c.; bush., \$2.60; 2 bush., \$5.00, including sacks.

**New French Imperial.**

We have had this new and promising variety of Spring wheat tested the past season in almost every State in the Union, and in nearly all cases with the best success. Even as far South as Texas it has made remarkable yields. The quality of grain is the very best for milling purposes. We consider it a very valuable acquisition to our list of bread-making cereals. By mail, prepaid, large pkt., 10c.; 3 pkts., 25c.; 10 pkts., \$1.00; lb., 40c.; 3 lbs., \$1.00. By freight or express, peck, 65c.; bush., \$2.25; 2 bush., \$4.00, including sacks,

**SPRING RYE.**

The past season has verified the fact that Spring rye can be grown with as good success as Winter rye, not only in bulk of straw but also in quantity of grain. Spring rye should be sown as early in the Spring as possible; 1 to 1½ bushels is plenty for one acre. Owing to our past wet and rainy seasons and the failure of the oat crop, many farmers have taken to sowing their corn stubble with Spring rye, finding it to pay much better than oats. They not only get a larger crop of grain but fully three times as much straw. By mail, 1 lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 50c.; bush., \$1.75; 2 bush., \$3.25; 4 bush. or more, \$1.50 per bush.

100,000 People  
Will plant this coming Spring  
Wilson's Winter Pineapple Musk-  
melon. Will you be one of them?  
See page 1, and back cover page.

Don't fail to plant the Everbearing Strawberry, see inside front cover.

**BARLEY.**

**New California Prolific Barley.**

A valuable, new and productive variety of 2-rowed barley. Originated in California a few years ago, and has since been cultivated in many of the Eastern and Western States with great success. This is a wonderful barley to stool, as many as 40 large heads have been grown from one single seed, hence much less quantity is required for one acre; 70 to 75 bushels per acre have been grown with only three pecks seeded. The quality of this barley is very superior. The grains being unusually plump with a very thin husk, and will weigh almost as heavy as wheat. By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By freight, peck, 60c.; bush., \$2.00; 1 bag, 2 bush., \$3.75.

**Improved Mansbury Barley.**

This improved variety is certainly the most productive and profitable 6-rowed kind of barley in cultivation. It ripens early, unusually strong, stiff, upright straw, pleasant to handle, and stands up under almost any conditions. The heads are from 5 to 7 inches in length, contain 75 to 100 plump grains which weigh 50 pounds to the level bushel. Has yielded on rich soil 75 to 90 bushels per acre. By mail, large pkt., 10c.; lb., 30c.; 3 lbs., \$1.00. By freight, peck, 50c.; bush., \$1.75; 2 bush., \$3.00.

**Hullless Barley.**

The grains are as large as common barley, without any husk, looking when threshed like large grains of wheat, and weighing from 60 to 64 pounds per bushel. The flour is an excellent substitute for buckwheat and equally as good for making cakes and more healthy. By mail, large pkt., 10c.; lb., 40c.; 3 lbs., \$1.00. By freight, peck, 75c.; bush., \$2.50.

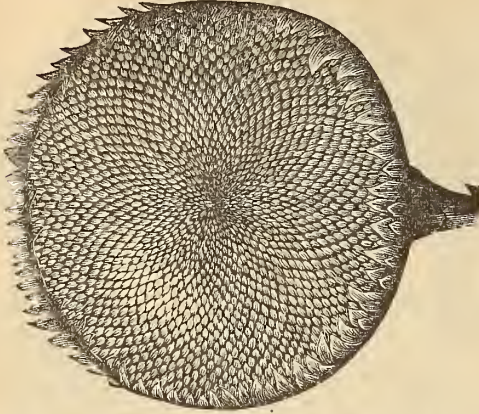


*New Japanese Buckwheat.*

The Japanese Buckwheat is one of the good things that has come to stay. No other grain that has been introduced within the last twenty years has given such universal satisfaction as this wonderful Buckwheat. The past season has more than verified this fact and many farmers are now rejoicing in their immense crop of this useful grain, grown from seed bought of us last Summer. The Japanese Buckwheat has so many advantages over all other kinds that in a few years it will be the only kind raised. It will ripen one week to 10 days sooner than any other; has a stiffer straw, stands up better, and invariably yields a good crop, fully twice as much to the acre as any other kind. The grains are nearly twice as large as silver hull or common buckwheat, makes better flour and more of it.

Some of our customers have grown two crops a year on the same ground, one sown early in the spring and the second in August. Farmers, if you want to make money, sow Japanese Buckwheat. Not one or two acres, but eight, ten or twenty. It will pay you better than any kind of grain you can raise. We offer the genuine seed at the following low prices: By mail, post-paid, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 40c.; bush., \$1.20; 2 bush. or more, \$1.10 per bush.

From ½ bushel to 3 pecks will sow one acre.

**Mammoth Russian Sunflower.**

The accompanying illustration was drawn from a mammoth head of this variety grown by us. Single heads measure twelve to twenty-two inches in diameter, and contain an immense quantity of seed, which is highly valued by all farmers and poultry breeders who have tried it, as an **excellent and cheap food for fowls**. They eat it greedily, fatten well on it, and obtain a high lustrous plumage and strong, healthy condition, better than on almost any other food. It is the best **egg-producing food** known for poultry. Every farmer should plant some of the seed in any waste piece of ground, any time from early spring up to the middle of July. It is a decided improvement on the old native sunflower, and besides the great value of the seed as a poultry and stock food, its leaves make a capital fodder, while its strong, **thick stalks** can be profitably used as fuel. Four quarts of seed will plant one acre. The seed is also recommended as an excellent food for horses, and it is claimed that a fine quality of oil can be manufactured from the seed. Pkt., 5c.; oz., 10c.; pint, 25c.; qt., 40c.; 2 qts., 75c.; by mail, post-paid. By express or freight, per qt., 25c.; 2 qts., 40c.; 4 qts., 75c.; peck, \$1.25; bush., \$4.00; sack of 2 bush., \$7.00.

**BROOM CORN SEED.**

We have been headquarters for Broom Corn Seed for many years, supplying nearly all the seed houses in the United States. **Wilson's Improved Evergreen Broom Corn Seed** is too well known through all sections of the country to need any description.

**Wilson's Improved Evergreen.**

The best and most profitable for general cultivation, grows from 7 to 9 feet high. Extra fine brush, good length, never gets red under any conditions. By mail, pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 75c.; bush., \$2.50; 2 bush., \$4.00.

**New Japanese Broom Corn.**

This new variety, lately introduced from Japan, is said to be the very earliest broom corn in existence. It will ripen and mature a crop 10 days or 2 weeks earlier than any other. Yields large crops of very fine straight brush, and is considered the best for making brooms or whisks. The texture being very tough and strong, the brooms wear much longer than common broom corn. This is the same as Australian Broom Corn. By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By freight, peck, \$1.25; bush., \$4.00.

**Tennessee Evergreen.**

This variety of Broom Corn is more largely grown in the Western States than any other. The brush is noted for its fine quality, good length and handsome appearance, cut before the seed is ripe it is a beautiful pea green color. Brush very fine and seldom gets crooked. It ripens early and yields heavy crops. The seed of this variety is red brush, red tipped when ripe. By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 75c.; bush., \$2.50; 2 bush. or more, \$2.00 per bush.

**California or Golden.**

A tall growing variety, long brush, slightly tipped with red, excellent for heavy brooms. By mail, pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 80c.; bush., \$2.60; 2 bush., \$4.50.

**Dwarf Broom Corn.**

From 3½ to 4 feet high, valuable for making fine whisks or brushes. By mail, pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express, peck, \$1.00; bush., \$3.25.

**Early Amber Sugar Cane.**

The most valuable variety for general cultivation, ripening as far North as Minnesota, very rich in saccharine matter, highly prized for sugar and syrup-making purposes. It will also yield heavy crops of seed, which is excellent for feeding poultry, swine or cattle. Large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express, qt., 20c.; peck, 75c.; bush., \$3.00.

**Early Orange Sugar Cane.**

A later variety suitable for the South or lower Middle and Western States, requires a longer season to ripen, much larger and ranker in growth. Price the same as Early Amber.

**CHUFAS, OR EARTH ALMOND.**

A species of "grass nut" much used to fatten hogs. The nuts are very sweet and nutritious. They grow under ground, very near the surface, easily reached by pigs or poultry, abundant in yield, greedily eaten by hogs, which take on firm fat from them. Plant in April, ten to twelve inches apart, in three-foot rows. Cover lightly, soak well before planting. They mature in September, and lie in the soil till wanted. One peck of seed per acre. Pkt., 10c.; qt., by mail, 35c. By express, pt., 30c.; peck, \$1.50.

**FORAGE PLANTS AND MILLETS.****Teosinte (Reana Luxurians).**

This gigantic Gramina of Central America somewhat resembles Indian Corn, but the leaves are much longer and the stalks contain sweeter sap. It produces a great number of shoots, growing 12 feet high, very thickly covered with leaves, yielding such an abundance of forage that one plant is sufficient to feed a pair of cattle for 24 hours. In the South, it surpasses either corn or sorghum as a soiling or fodder-plant. Eighty-five stalks have been grown from one seed, attaining a height of 11 feet. Pkt., 10c.; oz., 25c.; ¼ lb., 65c.; lb., \$2.50.

**LUCERNE, OR ALFALFA CLOVER.**

The increasing demand for this valuable forage plant from all sections of our country has induced us to give a few brief hints for its culture. Lucerne, or Alfalfa Clover is a perennial plant, and when once properly seeded will produce fine crops for several years. It has a remarkably strong growth, occasioned by its roots penetrating the ground to a great depth, until they are altogether out of reach of drought; in the very driest weather, when every blade of grass droops for want of moisture, Lucerne appears in luxuriant growth. It requires no more care than a crop of Clover, excepting the first year in preparing the soil and seeding; the ground should be thoroughly mellowed. The



Alfalfa Clover.

seed sown with any grain crop in the Spring, or as a separate crop, at the rate of 10 to 12 pounds per acre, and the second year it will become thoroughly established. It delights in deep loamy soil. The proper time to cut it for hay or feeding green is just before coming into bloom, it is then in its perfection, being relished by all kinds of stock. Pkt., 10c.; lb., 25c.; 10 lbs., \$2.00; 25 pounds and over, 18c. per lb.

**Alsike, or Hybrid Clover.** Even clover-siek lands will produce a good crop of this; perennial and very hardy. Its strong, fibrous roots take a firm hold in the ground, and thus do not wash out. It is very valuable, both for pasturage and soiling. The flowers are a distinct light pink, and much liked by bees. Sow in Spring or Fall, 6 pounds per acre. Lb., 25c.; 25 lbs. or more at 20c. lb.

**Bokhara Clover.** For bee pasture, affording a bountiful supply of honey throughout the season. Lb., 25c.

**Crimson Trefoil, or Scarlet Italian Clover.** This is an annual variety in common use in Italy and the South of France, for feeding green. Lb., 25c.

**JOHNSON GRASS.** This is one of the most valuable forage plants, already very popular in the Southern States. It is perennial, a rapid grower, very nutritious, being eagerly devoured by all kinds of stock. Comes early in Spring, grows until the frost cuts it down, stands the drought well, having long, cane-like roots, which penetrate the soil for moisture; superior both as a grazing and hay grass. 1 bushel will sow an acre. Qt., 25c.; bush., 25 lbs., \$3.50.

**ORCHARD GRASS.** One of the most desirable pasture grasses, for shady places. By mail, qt., 20c.; bush., 12 lbs., \$2.25.

**Hungarian Millet.** A valuable annual soiling and forage plant, growing in any ordinary soil. By mail, qt., 10c.; bush., 48 lbs., about, \$1.50.

**German, or Golden Millet.** Will grow in almost any climate or soil; the yield in hay or seed is larger than any other variety. Qt., 10c.; bush., 50 lbs., about, \$2.00.

**East India, or Pearl Millet.** Cultivated for fodder. Pkt., 10c.; lb., 30c.; 10 lbs. and over, 25c. per lb.

**Australian Millet.** This is wonderfully adapted to dry climates; will thrive and make heavy crops when nothing else will grow. In the arid plains of Australia it is the sheep man's main dependence. Three crops of good hay can be cut in one season. By mail, large pkt., 10c.; oz., 25c.; lb., 40c.; 3 lbs., \$1.00. By express, peck, \$1.25; bush., \$4.25.

When Grass Seed is ordered by mail, add to price 8c. per lb.



It has now become a well recognized fact that nothing adds more charm or produces a more cheerful and refined aspect to the mansion or cottage than a well kept lawn. After you have the ground properly prepared, the next most important thing is the proper kind of seed. In our travels over the country we see many lawns that will look green, velvety and all right in a season of plenty of rain, but when a dry spell or drought strikes the country they become dull, half dead, or withered spots here and there giving them a very unpleasant and ragged appearance. This is mainly owing to the variety of grass seed sown. It is now well known that some kind of grasses will keep their bright, green, velvety look in extreme dry weather while other kinds would wither and die. We have been experimenting many years with grass seed and can now offer our customers a mixture that has no superior for lawns, **Lawn Tennis, Croquet and Ball Grounds**, in this or any other country. **We will guarantee it to make a beautiful green dwarf, compact sward and to retain its fresh and velvety appearance through the most extreme heat and drought of our hottest Summers. This mixture is composed of some of the most expensive varieties, many of which are imported from Europe expressly for this purpose. One quart will sow about 300 square feet. 3 bushels to the acre.** Price by mail, post-paid, qt. boxes, 30c.; 4 boxes, \$1.00. By express or freight, qt., 25c.; 4 qts., 75c.; peck, \$1.25; bush., \$4.00; 3 bush., \$11.00.

### GRASSES FOR PERMANENT PASTURES.

**Permanent pastures** have become popular and found to be very profitable in many parts of the United States, especially in sections where the dairy interest is paramount to other industries and where small enclosures are used for this purpose. It is difficult to overestimate the value of these pastures when properly laid down and set with certain varieties of grasses, that will continue to yield a supply of green and nutritious feed through the Summer and Fall months. A permanent pasture can be made near or contiguous to barns or a water supply and found to be a great saving in time and labor in taking cattle to and from the field; besides these grasses afford a much healthier and better feed for horses, cattle or sheep than ordinary pastures which are principally composed of clover and timothy. The important fact has been verified by the celebrated blue grass regions of Kentucky that have lain in permanent pastures for hundreds of years and still retain their valuable and productive properties. The mixture we here offer for permanent pastures is composed of varieties that will retain their vitality and vigorous growth through the heat and drought of Summer and afford an abundant supply of feed through the whole Spring, Summer and Fall months. Our mixture is the best that can be had for this purpose, and is composed of no less than 14 different varieties, among which is the Sweet Vernal grass imported from Europe at a cost of 45c. per pound. No one who has ever tried a permanent pasture would do without it for any consideration, as cattle and horses thrive better and keep in a healthier condition. Besides it has been proven beyond contradiction that cows will make more and better butter when running in permanent pastures than on common grass. This can be accounted for by the rich and succulent nature of the various grasses used for this purpose. From 3 to 4 bushels will seed 1 acre. Price of Wilson's Permanent pasture grass seed, bush., \$3.00; 4 bush., \$10.00.

**HERD, OR RED TOP GRASS.** A valuable native permanent grass, as a mixture in meadows or pastures, growing in almost any soil, moist or dry. Qt., 10c.; bush., 14 lbs., \$1.20.; in sacks of 50 lbs., about \$4.00.

**KENTUCKY BLUE GRASS** (Fancy, triple cleaned). Valuable for pasture when mixed with other varieties; thrives best in a dry soil, retaining its verdure in the hottest weather. Qt., 20c.; bush., 14 lbs., \$3.50; 5 bush. and over, \$3.00 per bush.

**Tall Meadow Oat Grass.** A valuable grass for permanent pasture, on account of its early, luxuriant growth and abundant supply, which is relished by cattle, early and late. Makes splendid hay. Qt., 20c., bush., 13 lbs., \$2.50.

**English Rye Grass.** A nutritious, permanent grass, for meadows and pastures, also for mixing with other grasses. Qt., 15c.; bush., 24 lbs., \$2.25.

**Wood Meadow Grass.** Adapted for pleasure grounds, under trees, where few other grasses can exist; forms a fine sward; fine for pastures under close feeding. Sow 28 pounds to acre. Lb., 35c.; bush. of 14 lbs., \$5.00.

**Sweet Vernal Grass.** Useful to mix with other grasses for pastures or lawns, on account of its early growth, and emitting an agreeable odor when cut for hay. Lb., 60c.; bush., 10 lbs., \$5.00.

**Meadow Foxtail, Crested Dogtail, Fine-Leaved Fescue, Water Meadow, Rough-Stalked Meadow, Water Fescue, or Manna Grass, Rhode Island Bent, Meadow Brome, Tufted Hair, Creeping Bent, Wood Hair, Hard Fescue, Sheep Fescue, Meadow Fescue, Meadow Soft**, each, lb., 35c.; 10 lbs. and over, 30c. lb.

**Japan Clover.** Very valuable for the South, as it thrives on the poorest soils and withstands extreme drought. It is a low perennial of spreading growth, but hardy in localities north of Virginia. Lb., 40c.

**White Dutch Clover.** The best to sow with lawn grass and valuable in permanent pastures. Oz., 5c.; lb., 35c.; 25 lbs. and over, 22c. lb.

**Common Red Clover, Pea Vine or Sapling Clover, Timothy**, all lowest market price.

If you want to make money plant the Winter Pineapple Melon, see page 1.

# CHOICE SEED POTATOES.

We make a specialty of growing and introducing choice potatoes for seed, and have probably done as much in this line as any seed house in America. We make it a practice to test all new varieties as they come out with a view to get the best, healthiest and most productive kinds for general cultivation. After many years' trial at this work we have selected the following varieties, which we have found to be not only hardy, productive, free from disease, but to be of superior quality both for market and home use. The past season has been bad for potatoes. In many sections of the Western States the drouth cut the crop short to almost nothing; in the Middle and Eastern States the continued rains and wet weather caused them to rot so badly that many farmers have lost their whole crop. We would advise our customers to send in their orders early, as the supply will not be near equal to the demand, and prices will undoubtedly advance when planting time commences. All orders will be acknowledged as soon as received and shipped as soon as possible or weather will permit. Potatoes for the South can be sent almost any time through the Winter when not too extremely cold. **We guarantee safe delivery but must use our own judgment when to ship.** For our grand new \$500 Premium Potato, see page 8. For Potato Eyes by mail, see page 66.



The Stray Beauty.

## The Stray Beauty.

For earliness, productiveness, fine appearance, this excellent early potato, which we introduced to the people of this country seven years ago, stands to-day without a rival for an extra early table potato. We have received more letters and testimonials about this wonderful early potato since we first introduced it, than has been written about any potato since the advent of the Early Rose. And this season has added another bright jewel to its crown as it has come out unscathed, unsullied, sound and free from any blight or disease, while others, under the same circumstances, have badly rotted. The Stray Beauty is a medium-sized, roundish potato, very few eyes, a beautiful deep rose-tinted skin, flesh snow white and excellent quality. For an extra early market or table potato, it certainly has no equal, coming into use a week or ten days before any other early potato, they always command a high price in the market. Our supply of this valuable potato has always been exhausted before the season was over, and this year will be no exception to the rule. By mail, lb., 40c.; 3 lbs., \$1.00, post-paid. By express or freight, peck, 75c.; bush., \$2.25; bbl., 3 bush., \$6.00.

NORTH ANDOVER, Mass., Sept., 26, 1890.

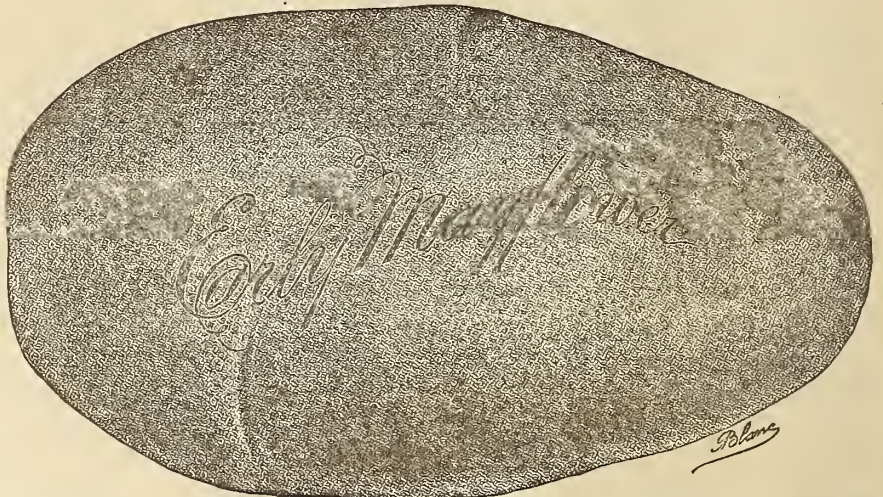
SAMUEL WILSON, Dear Sir: The Stray Beauty is the best early variety of potato I have ever tried. I had 8 extra early kinds planted. The Stray Beauty beat them all.

FRANK H. GOODHUE.

## Early Mayflower.

550 Bushels to the Acre with Ordinary Cultivation.

This is another excellent early and productive variety that has proved its valuable qualities the past season by coming from the ground sound and free from rot or disease of any kind, while many other varieties planted alongside in our trial grounds were badly rotted and some entirely gone. We predict for it a successful career as it is not only invulnerable against any disease but is one of the most productive kinds of early potatoes we have, and excellent quality. The Early Mayflower is a long, roundish potato, as seen by the engraving; the skin is white, smooth, with few and shallow eyes; the flesh is snow white, very fine grained, dry



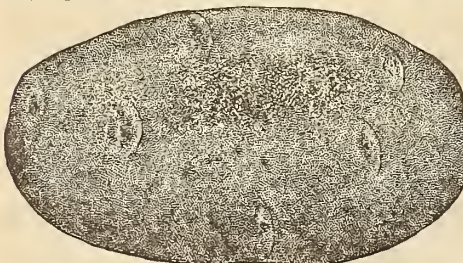
and mealy when baked or boiled. It ripens about the same time as the Early Rose, yields twice as many, nearly all being fine, large, smooth marketable potatoes. By mail, lb., 30c.; 4 lbs., \$1.00. By freight or express, peck, 65c.; bush., \$2.00; bbl., \$5.50.

W. R. RUSKINS, Omaha, Neb., writes: From the 1 pound of Early Mayflower potato I got from you I raised 129 pounds.

WILMER HEDGE, Trenton, N. J., writes: I raised at the rate of 550 bushels of your Early Mayflower potatoes to the acre with only good ordinary cultivation.

## The Early Puritan.

This excellent and productive new potato originated with Mr. E. L. Coy Washington Co., N. Y. Mr. Coy says the Early Puritan far exceeds the Beauty of Hebron in productiveness and quality, which is indeed saying a great deal in its favor. The skin and flesh is white. They cook dry and mealy when only half grown. It ripens with the Early Rose and greatly exceeds it in productiveness and fine quality. The vines are strong, vigorous and healthy. Potatoes lie compact in the hill and nearly all run an equal size, there being very few small ones among them. By mail, lb., 30c.; 4 lbs., \$1.00. By express, peck, 75c.; bush., \$2.00; bbl., 3 bush., \$5.00.

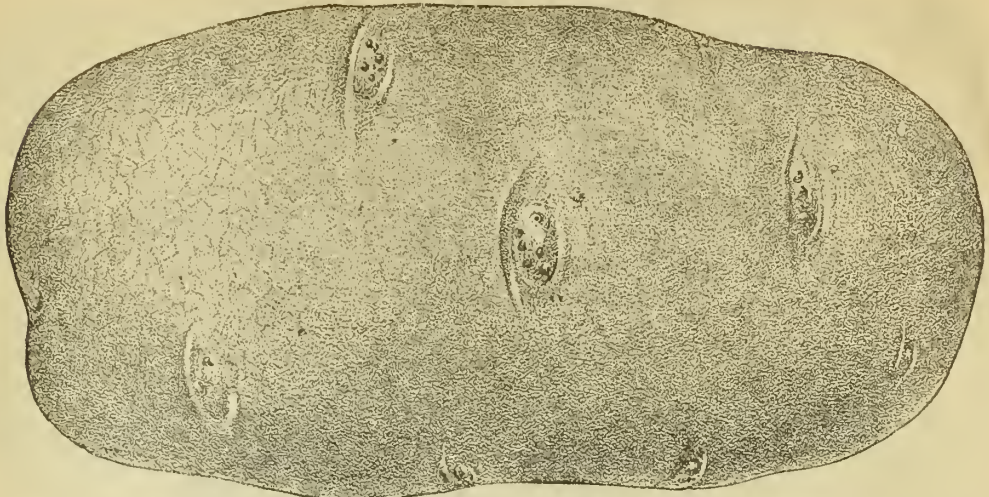


Early Puritan, reduced in size.

See page 8 for Indian Games and Japanese Chickens.



**The Watson Seedling.**

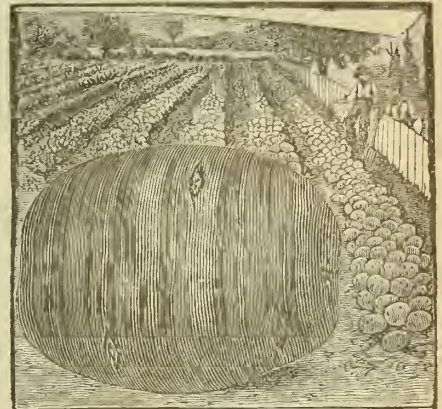


This valuable potato is one of our first introductions. It is seldom a new potato has held its own and given such universal satisfaction as **The Watson Seedling**. Only a few varieties can be named, in our experience of 30 years' farming, that continues after so many years of culture to keep its excellent standard qualities as this valuable potato. It is now more than 10 years since we first introduced it to the public, and we do not think it has deteriorated one iota from its extra prime qualities and productiveness. We are almost daily receiving letters, all giving it the highest praise for a productive and first-class table or market potato. **The Watson Seedling** originated in Bucks Co., Pa., and is a seedling from the seed ball of the Early Rose, which it somewhat resembles. The flesh is exceedingly white, fine grain, dry and mealy when cooked, and of the best possible flavor imaginable. The skin is light rose-color, few and shallow eyes, oblong in shape as seen in the illustration. They will mature 10 days sooner than the Early Rose, are much smoother, run more even in size, and will produce twice as much to the acre under the same treatment. As we were the first to introduce this excellent potato, we have taken great pains to keep the seed pure and up to its original standard. By mail, post-paid, 1 lb., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 60c.; bush., \$1.75; bbl., 3 bush., \$5.00.

**The Charles Downing Potato.**

This new variety originated in Northern Vermont, with Mr. Alexander, who says: "Our farmers are crazy for them. I think they are perfect and predict that in a short time they will become one of the most popular early varieties in America." On our trial grounds, in 1887 and 1888, they proved to be next to the earliest varieties we had, the **Stray Beauty** being fit to use one week sooner. The color is pure white, skin slightly netted. The shape and form, as shown in the engraving, is perfect. The quality is not exceeded by any other early potato. Tested at the Ohio experimental station, along with 100 other new seedlings, they proved to be the earliest of any and very productive, yielding at the rate of 375 bushels to the acre. We predict a splendid career for this valuable potato and feel certain it has come to stay. Last season our supply was sold out long before the season was over and we found it impossible to get any from any other source. We hope this season to be able to fill all orders. By mail, post-paid, lb., 30c.; 4 lbs., \$1.00. By express, not prepaid, peck, 65c.; bush., \$2.00; bbl., \$5.00.

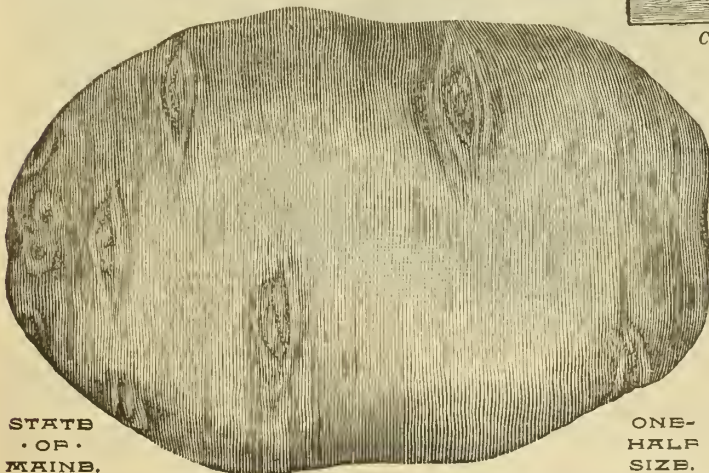
T. D. HUGGART, Treherne, Manitoba, Oct. 18, 1888, writes: SAMUEL WILSON, Dear Sir: From the 1 pound of Charles Downing potatoes I got from you last Spring I raised 129 lbs. and 10 ounces of fine large potatoes. They are as good an eating potato as we have got in this county.



*Charles Downing, reduced in size.*

**STATE OF MAINE.**

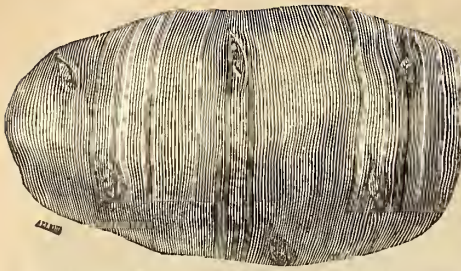
This excellent medium early potato is a cross between the Early Vermont and Peerless; in productiveness, and form they somewhat resemble the Peerless; their splendid cooking qualities take after the Early Vermont. **The State of Maine** is a roundish, oblong variety, smooth white skin, flesh snow white, medium early, excellent quality and enormously productive. From authentic reports we have heard of 460 bushels being raised on one acre, with ordinary cultivation. They grow to a good size, not overly large, and have the desired advantage of no small potatoes in the hill. The vines are strong and healthy and have never shown any signs of rot or decay. We recommend them as one of our most valuable market varieties. By mail, lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 65c.; bush., \$1.75; bbl., 3 bush., \$5.00.



STATE  
OF  
MAINE.

ONE-  
HALF  
SIZE.

See the back cover page for the most valuable novelty ever offered.



**Early Sunrise.**

This well-established and popular early variety originated in the State of New York, and is a great favorite as an early market potato. It ripens 1 week earlier than the Early Rose, is very productive and excellent quality. In shape it somewhat resembles the Early Ohio, but far more productive and better quality. On our trial grounds the past season, the Early Sunrise planted along side of the Early Rose, with precisely the same treatment, yielded fully twice as much as the Early Rose, and were much more regular in shape, and is every way superior to that old-fashioned and once popular variety.

By mail, post-paid, 1 lb., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 55c.; bush., \$1.75; bbl., \$4.50.

**Early Ohio.**

This well-known and popular early variety still keeps its valuable reputation as an extra early table potato. Not quite as early as the Stray Beauty, but very highly esteemed as an extra early potato. Skin white, flesh snow-white, fine flavor and very productive. Ripens 10 days before the Early Rose and much more desirable for an early potato. By mail, lb., 30c.; 4 lbs., \$1.00. By freight or express, peck, 60c.; bush., \$1.75; bbl., \$5.00.

**The Polaris Potato.**



*Polaris.*

This new potato has made a wonderful record for itself since its first introduction 3 years ago. It is a beautiful, long, oval-shaped potato, skin creamy white, flesh white, dry and mealy, and very superior flavor. With the originator it has yielded at the rate of 600 bushels to the acre. It ripens with the Early Rose and keeps well late in the Spring. By mail, lb., 30c.; 4 lbs., \$1.00. By freight, peck, 75c.; bush., \$2.00; bbl., 3 bush., \$5.00.

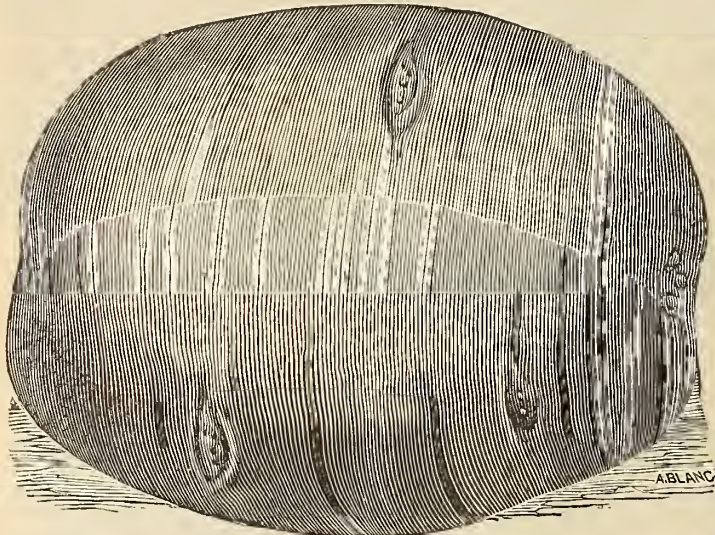
For our New 500 Dollar Premium Potato, see page 7, Specialties.

JOHN MERRILL, Davis City, Iowa: From 1 peck of Polaris Potatoes I harvested 22 bushels of the finest potatoes I have ever raised.

**The General McClellan.**

In offering this splendid excellent and productive potato to our friends and customers, we have the satisfaction of filling a want long felt for a good productive and profitable potato, that will do equally well in all parts of the country, and at the same time, besides yielding heavy crops, keep until late in the Spring, firm, solid and sound.

The General McClellan Potato originated in New Jersey. They are roundish, inclined to oblong in shape, smooth, white skin, with a light russetty, yellowish cast, giving them a very handsome appearance; eyes few and shallow; flesh, snowy white, dry, fine grained and extra fine flavor when cooked. The tubers, although generally large and fine, are always solid to the core; the very best and fine flavored, either baked or boiled. They ripen about two weeks later than the Early Rose; will yield three times as much of marketable potatoes to the acre, and have the valuable and desirable quality of keeping firm and solid late in the Spring with very little sprouting. As a late market potato it is destined to take the place of the Peach-Blow and Peerless, two good, old varieties, but now sadly degenerated. It is also noted for yielding large crops equally as good a quality on heavy as well as light soil. The vines are strong, healthy and vigorous.

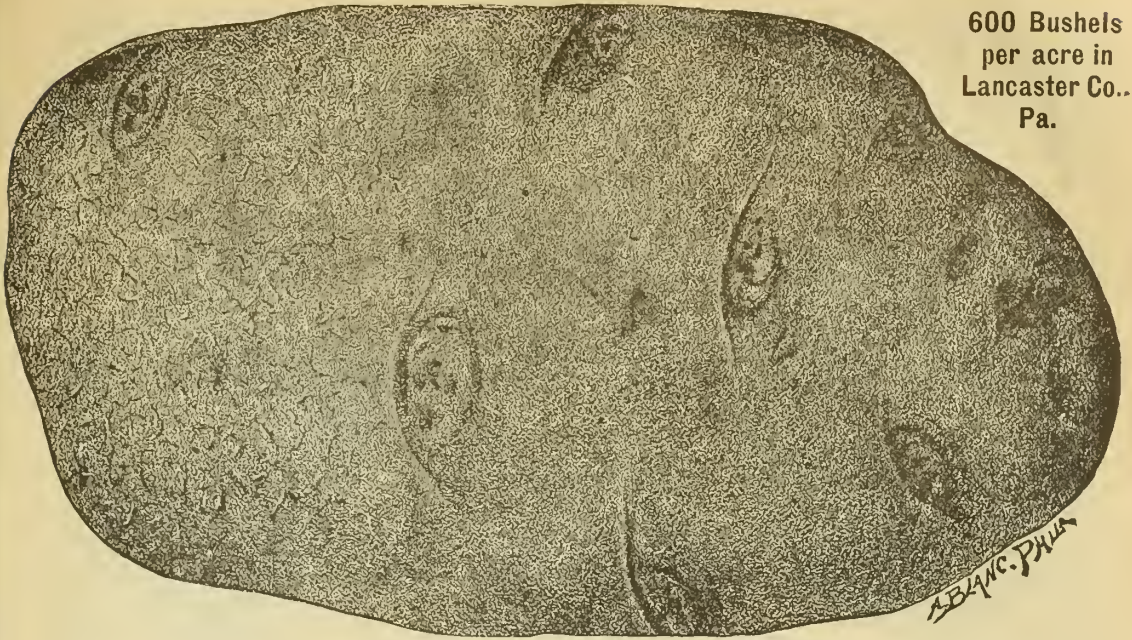


*The General McClellan.*

consider the General McClellan one of the most valuable varieties for a good late keeping potato.

At the Wisconsin Agricultural Experimental Station, held at Madison, 1887, the General McClellan yielded the best and was considered the best good eating potato out of more than one hundred varieties tested. By mail, lb., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 60c.; bush., \$1.75; barrel, 3 bush., \$5.00.

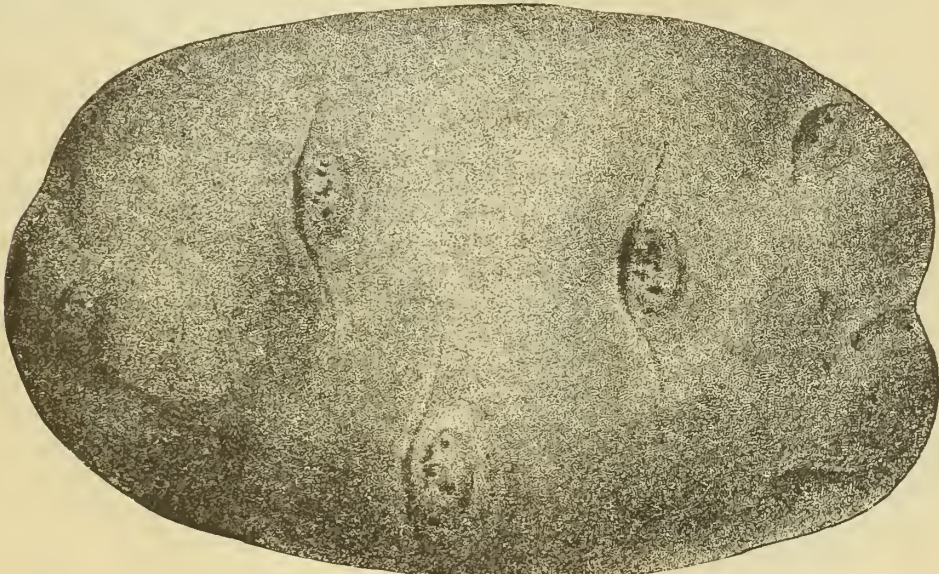
**Every one should plant the Winter Pineapple Muskmelon, see back cover page.**



600 Bushels  
per acre in  
Lancaster Co.,  
Pa.

**Rose Seedling.**

This is one of our new varieties that we have tested in various parts of the country for the last four years, and it has in every case given the best and most satisfactory results. It seems to have the ability to stand the drouth much better than many others. This we attribute to its vigorous growth and unusually large and leafy top, which forms an almost entire covering for the ground, keeping it moist and cool, while smaller top or less vigorous kinds would allow the soil to become hard and dry by the hot Mid-summer sun. The **Rose Seedling** is a seedling from the seed ball of the Early Rose. The appearance is very striking and entirely different from its parent in shape and form. The skin is deep rose color, flesh snow white, dry and mealy when cooked, and for baking or boiling purposes it has no superior. They are enormously productive, keeping well late in the Spring, and in every way a first-class and productive market potato. We have received letters from persons who bought seed of us last Spring, claiming to have raised from 500 to 600 bushels to the acre. By mail, lb., 30c.; 4 lbs. \$1.00. By freight or express, peck, 75c.; bush., \$2.00; bbl., 3 bush., \$5.50.



**Boley's Northern Spy.**

Another year's trial has proven the great value of this wonderful potato, and from the hundreds of letters received the universal cry is, "The best and most productive potato we have ever seen."

SAMUEL GERGER, Michigan, writes: **I dug 5 1/4 bushels from 3 lbs., they swept everything at our fair. I could have sold 1,000 bushels at \$4.00 per bushel.** Another customer in Ohio raised 100 lbs. from 1 lb. of seed. A lady in Kentucky raised 6 1/4 bushels from 50 eyes. And so the people write. Boley's Northern Spy originated in the State of New York. **It has been on trial 5 years and never made a failure.** They ripen medium early, are good keepers and yield immensely. Their quality as a table potato cannot be surpassed. By mail, lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 75c.; bush., \$2.25; bbl., 3 bush., \$6.00.

**Every one should plant Wilson's Winter Pineapple Melon, see back cover.**

### Coy's Seedling.

The Coy's Seedling came from the seed ball of the White Star; is a longish, round potato, somewhat resembling its parent, but much finer shape, as it carries its thickness better and has a more attractive appearance. The skin is clear white, flesh snow white, dry and floury when baked or boiled, and of the very best possible flavor. The vines are strong and healthy, potatoes very compact in the hill, and so far has shown no signs of rot or disease. It is also an excellent keeper, taking after its parent in this respect, and will keep solid and crisp until late in the Spring without sprouting. They ripen about the time of the White Elephant and Snowflake. Many flattering testimonials have been received about this valuable potato, both in this country and Europe. One grower writes: I raised 72 fine potatoes from 1 single tuber; they are the nicest I ever saw. Another gentleman says: I have raised 288 pounds of fine potatoes from 2 pounds of seed. By mail, lb., 30c.; 4 lbs., \$1.00. By freight, peck, 65c.; hush., \$1.75; bbl., 180 lbs., \$5.00.

### Badger State Peach-Blow.

This new variety originated in the State of Wisconsin, and is said to be a seedling from the old-fashioned Peach-Blow Potato, so popular among our forefathers 40 or 50 years ago. It resembles its parent in color of skin as well as in its extra fine quality as a table potato. The Badger State Peach-Blow is a long, roundish potato, somewhat resembling the Early Puritan in shape. They have the color of the old Peach-Blow, are very productive, keep well late in the Spring, and are one of our best late potatoes. By mail, lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 75c.; bush., \$2.00; bbl., 3 bush., \$5.25.

### Monroe County Seedlings.

This new and productive variety originated in Monroe County, N. Y. In appearance and shape they resemble the old-fashioned Blue Mercer, having distinct markings of blue rings on the outside skin, which in some slightly penetrates the flesh. Their quality as a table potato cannot be surpassed, cooking dry and mealy with a remarkable pleasant flavor. They grow to a good size, nearly all being suitable for market purposes. In showing these splendid potatoes to some of our friends, they at once pronounced them to be the old Blue Mercer come to life again. We only have a few to offer. By mail, post-paid, lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 75c.; bush., \$2.00; bbl., \$5.00.

### NEW VARIETIES FOR TRIAL.

The following new varieties of potatoes we offer for trial in small quantities. They are the best and most productive out of over 50 different kinds on our trial grounds in the past three years, and will undoubtedly be valuable acquisitions to our list of good potatoes.

**White Lilly.**—A long, roundish, white-skinned potato, medium early, excellent quality and productive. **Sunlit Star.**—A beautiful, white-skinned variety, with faint pinkish markings, good size, good quality and productive. **Perfect Gem.**—A grand new potato of great promise and rightly named, as it is perfect in every respect, oblong in shape, light russet skin, very productive and excellent quality. **White Flour.**—Another splendid white potato, noted for the whiteness and floury nature when baked or hoiled, medium early and immensely productive. **Kings County Mammoth.**—This variety is particularly noted for its immense size and beautiful appearance. They run nearly all to one size, and have yielded at our trial calculation over 1,000 bushels to the acre. They are a red-skinned potato, good keepers and good quality, very smooth, few and shallow eyes, fine for exhibition purposes. **The Beauty of Lansdowne.**—One of the most beautiful potatoes we have ever seen. Handsome in shape, a delicate, rose-tinted skin, fine grained, dry and mealy when cooked; have made an estimated yield of 700 bushels per acre. **Rough Diamond.**—Sent out last year for the first time. An off-spring from the natural wild potatoes of South America. Although this variety has disappointed us the past season, yet we still have hopes that it will in a few years more make one of the standard potatoes of America.

### A Very Liberal Offer.

In order to have the above seven kinds, headed **New Varieties for Trial**, tested in different sections, we will send one pound of each kind by mail, post-paid, for \$1.60, or by express or freight, not prepaid, for \$1.00.

## Potato Eyes by Mail, Post-Paid.

We believe we are the only seedsmen in this country who send out potato eyes by mail. This plan we adopted seven years ago, and it has worked with admirable success. We cut a small piece of the potato with the eye attached about the size of a 25-cent piece. These are carefully packed with damp moss in strong, light, wooden boxes, tied up in strong paper, and we warrant them to arrive in good condition for growing, no matter how far away. In this way our customers can have the chance of trying our new varieties at little cost. Every one knows that to send potatoes by express long distances costs more than the potatoes. In sending the eyes by mail there is nothing to pay for transportation, as we pay all postage, unless ordered by express at reduced rates as noted below. We have received hundreds of testimonials, such as given below, about our potato eyes sent in this way. All orders for the South can be sent any time in the Winter with safety. Orders for the North and West will be booked when received, and sent when Spring opens or planting time arrives.

Mrs. W. A. RODAMEL, Mound City, Ohio, writes: From the 25 eyes of Stray Beauty potatoes I got from you I raised 65 lbs. of beautiful potatoes. Another lady in Kentucky writes: The potato eyes came to hand in good order; from the 50 eyes Stray Beauty, I raised 6 bushels of nice potatoes, the prettiest I ever saw.

JOHN BELL, Sacramento, Cal., writes: Your potato eyes have done splendidly for me. I ordered 100 eyes of three different varieties; they came to hand promptly and in good order. We planted them the 10th of March, every eye grew and I raised 11 bushels as nice potatoes as ever grew in this State.

I. A. WILDNER, New Lisbon, Wis., writes: I got 20 eyes of Boley's Northern Spy potatoes from you last Spring. Every one of them grew and made extra fine large potatoes.

A. A. REGER, Secor, Ill., writes: The Boley's Northern Spy has done remarkably well. I had at the rate of 711 bushels per acre. Every eye grew.

For 50c. in postage stamps or money we will send by mail, post-paid, 30 good strong eyes of any of the following varieties: Stray Beauty, Watson Seedling, Charles Downing, Early Sunrise, Early Mayflower, Maine Rose, State of Maine, Early Puritan, Polaris, Coy's Seedling, Monroe County Seedling, General McClellan, Rose Seedling and Boley's Northern Spy, Badger's State Peach-Blow.

For \$1.00 we will send 70 good strong eyes of any of the above, or 35 of any 2 kinds.

For \$1.50 we will send 120 good strong eyes, or 40 each of any three of the above named.

For \$2.00 we will send 200 good strong eyes, or 50 each of any 4 different varieties.

For \$2.50 we will send 275 good strong eyes, or 55 each of any 5 varieties.

For \$3.00 we will send 350 good strong eyes of 1 or 6 different varieties.

For \$4.00 we will send 500 good strong eyes, divided to suit the purchaser.

For \$5.00 we will send 650 eyes of any kind or all kinds named above.

For \$10.00 we will send 1,500 good strong eyes of any kinds named above; all post-paid by mail, and warranted to reach you in good condition.

For 1,500 eyes, if properly planted and cultivated, will raise 150 bushels or more of nice potatoes. We reserve the right to send large lots by express, prepaid, if no inconvenience to purchasers.

Two or more kinds can be sent in one box, each distinctly labelled and separate.

For Eyes of our New Premium Potato, Ionia County Seedling, see page 7.

## Potato Eyes by Express, Not Prepaid.

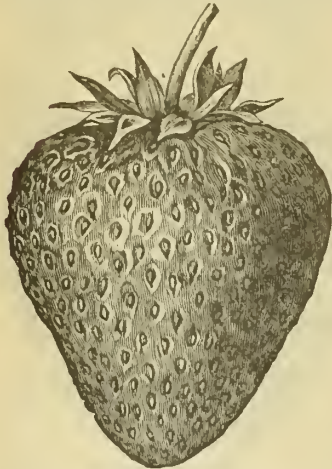
It is well known that express charges on heavy goods to go long distances are enormously high, often costing more than the goods, and as it is sometimes risky to ship potatoes long distances by freight, we will arrange a plan so that our customers can receive the eyes in large quantities by express at a small cost for express charges. These eyes will be found to produce just as good a crop as if whole potatoes were planted, only requiring a little more care in planting.

For \$5.00 we will send, by express, nicely packed and labelled in a strong light box, 1,000 eyes of any 3 kinds named. For \$10.00 we will send, by express, 2,200 eyes, any 5 kinds named. For \$20.00 we will send, by express, 5,000 eyes, enough to plant 1 acre.

For the best and most productive Potato ever offered, see page 7.

# CHOICE NEW STRAWBERRY PLANTS.

The cultivation of strawberries has now become one of the most popular and profitable industries of the farm. It has been proven by actual facts that more money value can be obtained from an acre of strawberries than from any other branch of agricultural industry. There is no reason why every one who has a garden should not be well supplied with strawberries. To be successful the first important point is to get varieties that will yield good crops of large and well matured fruit. The next thing is to give them good soil and thorough cultivation. When these two important matters are complied with no one can possibly fail to have plenty of strawberries. On this page we have listed the cream of all the really good new kinds that have been introduced within the last three years. Our customers will find them all they are represented to be, and they certainly deserve a trial by all lovers of this delicious fruit.

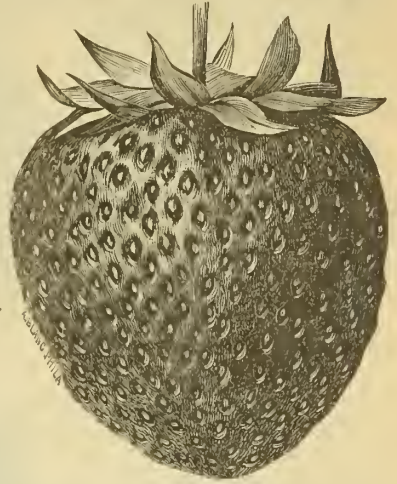


Parker Earle.

## THE PARKER EARLE.

This splendid new variety originated in Texas, with T. V. Munson, and is a seedling from the Crescent, fertilized with the Minor's Prolific. The plant is a strong, upright and vigorous grower, free from disease and thriving well in hot climates. The berries are large, conical, glossy scarlet, crimson, ripen evenly all over, flesh firm, no hollow core, and exquisite flavor. Flowers perfect, always produces an abundant crop. The originator of this splendid berry (who is largely engaged in strawberry culture) considers it one of the most valuable kinds in cultivation, and was so well pleased with it that he named it **Parker Earle**, after the President of the American Horticultural Society. The *Rural New Yorker* and *American Garden* says of this new berry: We have picked more berries from the 24 plants of **Parker Earle** than any other 24 plants ever raised here.

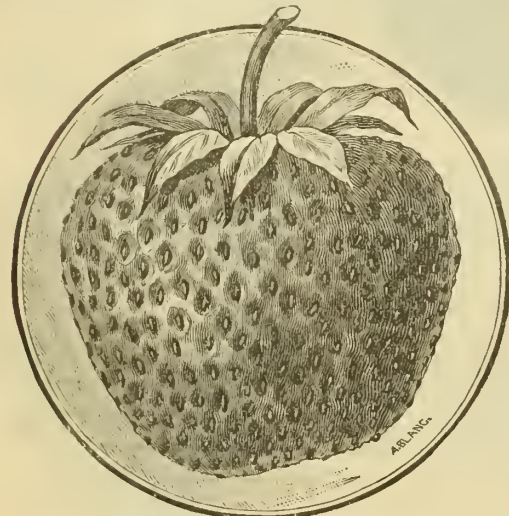
Mr. Munson is still selling the plants of this valuable berry at \$2.00 doz. by mail. Our supply is limited, but we offer them at the following low rates: By mail, postpaid, 6 for 50c.; 13 for \$1.00.



Shuster Gem.

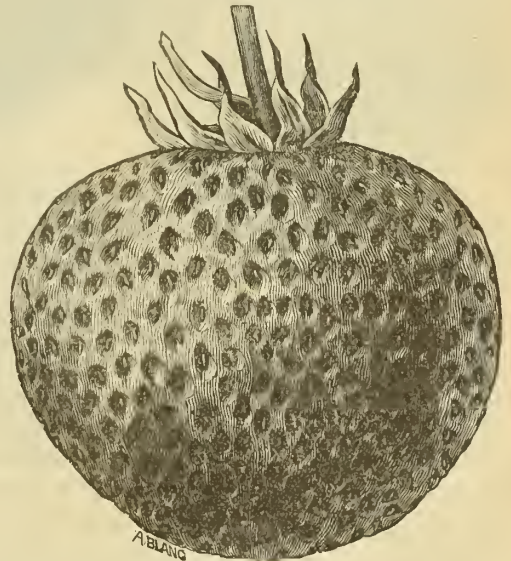
**Lady Rusk.** This new variety originated in Illinois, with one of the most extensive strawberry growers of that State. He claims the Lady Rusk to be one of the most productive and hardy varieties he has ever grown. The vines are strong and healthy, never rust and withstand the heat and drouth better than any other. The berries are uniformly large and hold their size throughout the entire season. They are immense croppers, medium early and they are positively one of the best shipping berries in existence. They color up a bright scarlet and have a sweet and delicious flavor. By mail, post-paid, 6 for 50c., 13 for \$1.00.

**Shuster Gem.** This valuable new berry is a cross between Crescent and Sharpless. Their size and quality resemble the Sharpless, while their great productiveness and certainty to bear has the characteristics of the Crescent. The plant is unusually strong and vigorous, clean, healthy foliage, berries large to very large, regular in form and shape, a vivid scarlet color and of exquisite flavor. At the Ohio Experimental Station the **Shuster Gem** received the highest compliment by Mr. W. J. Green who has charge of the Station, and who says: It needs no petting, will thrive in any soil and has a longer fruiting season than any on trial. By mail, 6 for 50c.; 13 for \$1.00.



Bubach No. 132.

This grand new strawberry originated with Mr. Bubach, of Illinois, the originator of Bubach No. 5. It has somewhat the characteristics of the popular and immensely productive No. 5, but more productive and finer in appearance. On our trial grounds they produced large crops of fine berries, although only set out the Fall previous. The plant is unusually strong, healthy and vigorous, bearing its handsome fruit well up from the ground, resembling a small bush. It is positively the heaviest cropper of any berry we have ever tried and in some instances, the crop from 2 plants have filled a quart measure from one picking. The berries are unusually large size and splendid quality. By mail, 6 for 50c.; 75c. doz.



The Tippecanoe.

The originator of this new berry says as follows: Plants remarkably hardy, beautiful foliage and a free runner. Fruit enormously large, fine, even form, deep, shining red color, flesh highly colored, spicy, sweet and a delicious strawberry flavor. **The Tippecanoe is positively the largest strawberry ever yet introduced. Ten berries have filled a quart measure.** The Tippecanoe is a very heavy cropper for so large a berry and has undoubtedly come to stay. By mail, 6 for 50c.; 13 for \$1.00.

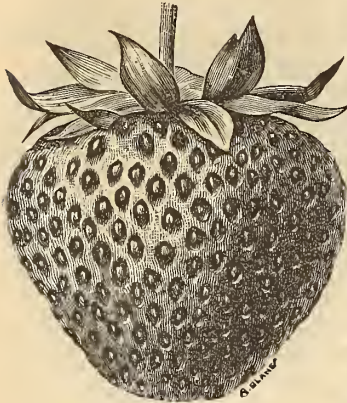
## A SPECIAL LOW OFFER.

We will send by mail, postpaid, 5 plants each of the above 5 grand new strawberries for \$1.00, or 12 of each for \$2.00.

# OUR ALL-SUMMER COLLECTION OF STRAWBERRIES.

The great success we have had in sending out this valuable collection of Strawberries, and the many kind letters received from our customers who have planted them, induces us to again offer it to all lovers of good Strawberries, as we are convinced it is the best and most valuable collection of Strawberry plants ever offered to the people of this country. **Any one by planting Our All-Summer Collection of Strawberries can have Strawberries fully twice as long as if only common kinds were planted.** In our All-Summer Collection, we have three of the most productive, hardy and valuable kinds, ripening early, medium and late, which, if planted and cared for, will produce an abundance of the most delicious Strawberries at least six weeks through the Spring and early Summer months. **Please read testimonials about this splendid collection.**

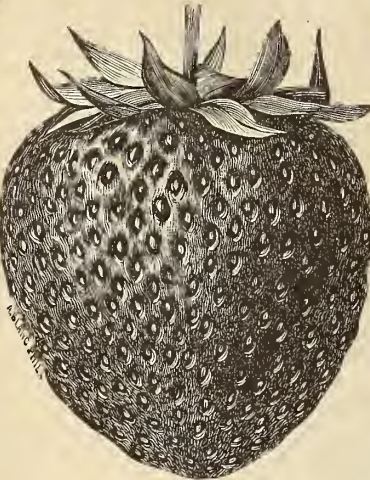
MRS. F. C. MILLER, Harrison Co., Ohio, Oct. 17, 1889, writes: The All-Summer collection of strawberries I got from you last Spring arrived in good condition; they were nice, thrifty plants. We planted them out the 10th of April; they all grew excepting one plant; we did not expect to get any strawberries the first season but were very much surprised to see them blossom freely and set fruit. **We picked from those 29 plants over 6 quarts of the finest berries I ever saw.** Who can beat that the first season from planting? We expect a large crop next year from Our All-Summer Collection.



**The Monmouth.**

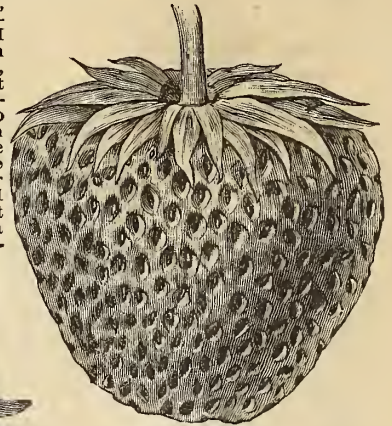
This is decidedly the earliest of all good strawberries. There may be 1 or 2 kinds that ripen a few days earlier, but they are either small fruit or inferior quality. The Monmouth is not only early, but a sure cropper and the berries are of a magnificent size and superior quality. They are hardy, vigorous growers and in every respect a first-class berry. Price, by mail, prepaid, 15 for 50c.; \$2.00 per 100.

JULIA HAWTHORNE, Mound City, Iowa, Sept. 6, 1889, writes: We picked over five quarts of fine strawberries from our All-Summer Collection the first season they were planted. We expect a fine crop next year, as they are looking well.



**The Gandy.**

This splendid new strawberry originated with Thomas G. Zane, Camden Co., N. J., one of our most enterprising growers of fine strawberries. **It is positively the latest good strawberry in existence.** Coming into use late in the season when all other strawberries are gone, makes it valuable for strawberry growers and prolongs the season fully 3 weeks. **The Gandy** is an excellent berry of prodigious size, splendid quality and enormously productive. The bright scarlet color, fine shape and beautiful appearance, combined with their lateness in ripening, causes them to be eagerly sought for by private families and large growers. By mail, 15 for 50c.; \$2.00 per 100.



**The Bubach.**

This is another new and productive sort of great promise, ripening its splendid fruit just after the Monmouth is gone. The Bubach fills a place when strawberries are most wanted and has the desired advantage of keeping firm and solid a long time after being picked. The Bubach somewhat resembles the Sharpless in size and shape, but much more prolific, better quality and continues to bear its beautiful fruit a long time. We consider them one of our most valuable kinds, either for private families or market purposes. By mail, 15 for 50c.; \$2.00 per 100.

MRS. J. A. THOMAS, Zanesville, Ohio, writes: Strawberry plants arrived in good condition. They are nice, strong, healthy plants. Please accept thanks for the extra plants. We have planted them and they are all growing nicely.

## THE ALL-SUMMER COLLECTION.

In order to give our friends a trial of the 3 above-named valuable berries and to induce them to try our plan of having strawberries all Summer, we make the following liberal offer: On receipt of \$1.00, we will send by mail, post-paid 15 good strong plants, of each of the above 3 named varieties, nicely packed in damp moss and warranted to reach the purchaser in good growing condition. These 45 plants properly set and attended to, will supply an ordinary family with this delightful fruit at least 6 to 8 weeks through the Summer. Try it and be convinced.

All orders booked as soon as received. As we have these plants in cold storage, under glass, we are able to send them at once. Plants for the South can be sent with safety at any time through the Winter or early Spring months. Those for the West or North will be sent as soon as Spring opens. **We guarantee their arrival in good condition for growing.**

E. M. PARSONS, Linwood, Mich., 1890, writes: Plants received in good condition. I am very much pleased with them.

MRS. J. P. BROWN, Appleton, Wis., May 27, 1890, writes: I received my strawberry plants in splendid condition. They are all growing nicely.

MRS. ANNA WHITAKER, Dennison, Tex., May 24, 1890, writes: I want to let you know about your All-Summer Collection of Strawberries. We got the collection from you one year ago last March. It was late to plant out strawberries in this State when they arrived, but they all grew; we did not get many berries the first year, but this Spring they were a sight that would do any one good to see. I only wish you were here to look at them. We have already picked 17 quarts of splendid berries and expect to get 6 or 8 quarts more.

JOHN WINIFRED, Ontario, Can., June 6, 1890, writes: Our All-Summer Collection of Strawberries are doing well, we received them in good condition on May 10th, planted them the next day. They all grew. Some are now in blossom. We expect to get a few quarts of nice strawberries from them this season.

**PLANTS BY EXPRESS.—Monmouth, Bubach No. 5, Gandy, Cloud Seedling, Eureka, Daisy, Louise Harland, Jessie, \$1.00 per 100, \$6.00 per 1,000.**

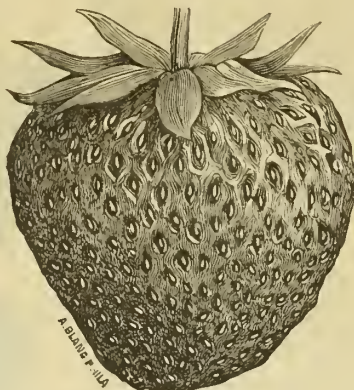
## Other Good Varieties of Strawberries.

We have in store and ready for immediate shipment the following valuable new varieties of strawberries, which have all been thoroughly tried in various sections of the United States and have given the best satisfaction, and will fully answer the description we have given them.

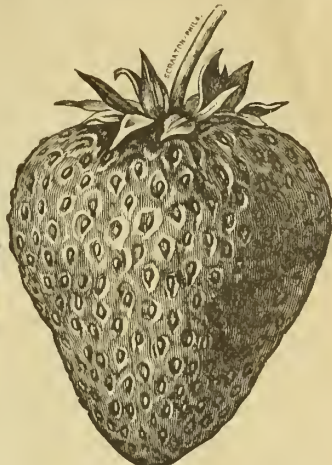
## THREE GRAND BERRIES.



Daisy.



Lida.

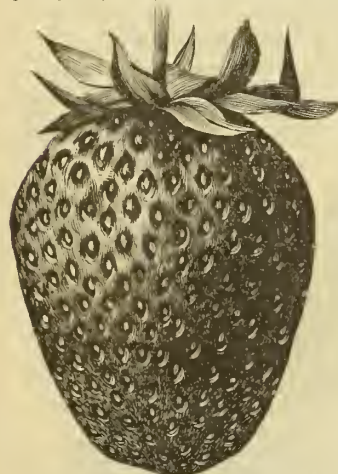


Haverland.

**The Daisy.** Mr. Thomas G. Zaine, the originator of this new berry, says: It is especially adapted to the rough-and-tumble way of cultivation, and will grow a larger crop of merchantable berries than any other strawberry. It is well adapted to any soil or climate and will produce a fine crop under any circumstances. The berries are uniformly large, fully equal to the Sharpless, and of very superior quality. By mail, 12 for 50c.; 30 for \$1.00; \$2.00 per 100.

**Lida.** A new berry of great promise. The fruit is extra large size, bright crimson, and good quality. Some growers claim the Lida to be much superior to the Sharpless, both in size and quality, and much more productive. By mail, 12 for 50c.; 30 for \$1.00; \$2.00 per 100.

**Haverland.** A new variety, from Ohio, resembling Crescent in plant, growth and productiveness. Mathew Crawford, one of the largest strawberry growers in Ohio, says: I have never seen any variety that would surpass it in luxuriant growth, freedom from disease and immense productiveness. It sends out as many runners as the Crescent, has a perfect blossom, and the smallest plant bears abundantly. The fruit is large size, many specimens being nearly 2 inches long. It ripens early, cherry-red, and excellent quality. By mail, 10 for 50c.; 25 for \$1.00; \$3.00 per 100.



**Louise.** A new and productive strawberry, originated in the State of New York, of immense productiveness and

**Eureka.** (We have found it.) The perfection of strawberries, both in form, color, quality, immense and long continued yield. No other strawberry has as many good qualities as the Eureka. The plants are extremely hardy, vigorous and strong growers. Very prolific and continue bearing loads of the most luscious fruit a long time in the season. The fruit is uniform, nearly all large berries, color up nicely without any green spots on sides, and of the finest flavor imaginable. By mail, 12 for 50c.; 30 for \$1.00; \$2.00 per 100.

superior quality. The berries are uniformly large. On our grounds the past season the **Louise** has done wonderfully well, and is undoubtedly one of the best berries. Ripens in mid-season. By mail, 12 for 50c.; 30 for \$1.00; \$2.00 per 100.

**Jessie.** A highly valuable berry, requires rich soil, and will produce immense crops of fine, large berries of handsome appearance and fine quality. Ripens mid-season. A good shipper. By mail, 10 for 50c.; 25 for \$1.00; \$3.00 per 100.

## Cloud's

## Seedling.

Largely grown for a market berry, in the South, and for shipping North. This splendid berry seems well adapted for the South, as it withstands the hot sun and dry weather much better than some others. The fruit is large, finely colored, firm, sweet and extra fine flavored. By mail, 12 for 50c.; 35 for \$1.00; \$2.00 per 100.



Cloud's Seedling.

**Warfield.** A chance seedling from Illinois. A gentleman writing about this fine berry says: I have been in the business of raising strawberries for 20 years, and have never seen a better berry than the Warfield. It equals the Wilson as a shipper and is superior to that variety in every respect. By mail, 12 for 50c.; 30 for \$1.00; \$2.00 per 100.

**Pearl.** This is another remarkably handsome, productive and good strawberry. The plant is strong; bush upright, bearing the luscious fruit well up from the ground. It is very productive and of a good quality. By mail, 12 for 50c.; 35 for \$1.00; \$2.00 per 100.

**The Brittan.** This new and valuable strawberry originated in Carbon Co., Pa., and was sent out by us for the first time last Spring. The Brittan is a very hardy berry, very strong grower, full foliage, thrives on any kind of soil, free from all disease, and bears enormous crops. The berries are very uniform in size, a bright red color, solid and firm. By mail, 10 for 50c.; 25 for \$1.00; \$3.00 per 100.

## GENERAL LIST OF STRAWBERRIES.

We are prepared to furnish any of the following list at prices named. Our improved system of packing insures them to carry, almost any distance in the best condition, either by mail or express.

Wilson's Albany true, Cumberland, Mount Vernon, Sharpless, Windsor Chief, Crescent, Chas. Downing, Henderson, Garretson, Glendale, James Vick, Jersey Queen, Manchester, May King, Miner's Prolific, Mammoth, Old Ironclad, Parry, Hoffman Seedling, and all other good standard varieties.

Prices of general list, by mail, post-paid, doz., 25c.; 100, 75c. By express or freight, doz., 20c.; 100, 50c.; 1,000, \$3.50; 500 sent at 1000 rates.

☞ Any one who wants to buy in large quantities should write for low prices.

## A Selected List of Choice Fruit Trees.

We are prepared to furnish the following list of fruit trees for prices named. Our stock is first-class in every respect, true to name and warranted to reach the buyer in good condition. **APPLES.** First-class, 6 to 7½ feet straight, stocky and well rooted, 25c. each, \$2.40 doz., \$15.00 per 100. **APPLES.** 2 years old, straight, thrifty and good, 20c. each, \$2.00 doz., \$12.50 per 100. **Varieties of Apples (Summer)** Early Harvest, Early Red-streak, Sweet Bough, Early Strawberry, Red Astrachan, etc. (Autumn Varieties) Fall Pippin, Maiden Blush, Grovenstein, Orange Pippin, Hay's, etc. (Winter Varieties) Smith's Cider, the standard cropper, Golden Russet, Baldwin, Bell Flower, Wine-sap, Seek No Further, Newton Pippin, Ridge Pippin, Rigley, and all others. (New varieties of Apples) Wealthy, Pewaukee, Lawyer, Red Cedar, Yellow Transparent, 25c. each, \$2.50 per doz. **CRAB APPLES.** Hyslop, Red Siberian, Yellow Siberian, etc., 30c. each, \$3.50 per doz. **PEARS.** (Standard selected.) First class, 6 to 7 feet, 40c. each, \$4.50 per doz. (Summer Varieties of pears) Bartlett, Brandywine, Clapp's Favorite, Lawson, Le Conte, Tyson, Manning's Elizabeth, etc. (Autumn Varieties) Belle Lucrative, Beurre d'Anjou, Buffum, Flemish Beauty, Howell, Kieffer, Seckel, Sheldon, etc. (Winter Varieties) Duchesse De Bordeaux, Lawrence, Rutter, etc. **DWARF PEARS.** Two years old, branched; all varieties, 35c. each, \$4.00 per doz.

**CHERRIES.** (First class, 5 to 7 feet) 40c. each, \$4.00 per doz. (Varieties of Cherries) Black Eagle, Coe's Transparent, Elton, Gov. Wood, May Duke, Napoleon, English Morello, Elton, etc. **EARLY RICHMOND CHERRY.** (See cut.) This variety is the most profitable of all cherries. The tree commences to bear very young, and always produces a full crop. The cherries are good size, a tart rich flavor, the best of any for cooking, 30c. each, \$3.50 per doz., \$20.00 per 100.

**PLUMS.** First class, 5 to 7 feet, 35c. each, \$4.00 per doz. **PLUMS.** Medium size, 4 to 5 feet, 25c. each, \$2.50 per doz. (Varieties of Plums) Bradshaw, General Hand, Imperial Gage, Lombard, Monroe, Richard, Reine Claude, Wild Goose, Yellow Egg, etc. (New Varieties of Plums) first class, 4 to 5 feet, 45c. each, \$4.50 per doz. (Names of new varieties of Plums) Kelsey Japan, Ogon, Mariana, Itaska, Deep Cheek etc. **PEACHES.** First class, 4 to 5 feet, one year old, straight and stocky, 10c. each, \$1.00 per doz, \$7.00 per 100. **PEACHES.** Second class, 3 to 4 feet, good, 8c. each, 75c. per doz., \$5.00 per 100. (Varieties of Peaches Early.) Amsden, June, Alexander, Early Banard, Early Risers, Troth's Early, Yellow St. Johns,

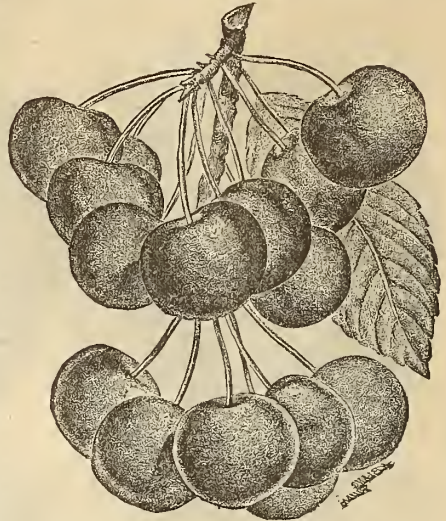
Hale's Early. (Medium) Early Crawford, Mountain Rose, Hance's Golden, Stump The World, Wilder, Wheatland, Wager, Stephen's Rareripec, Jenny Eind, etc. (Late Varieties Peaches) Crawford's Late, Old Nixon, Smocks, Bilous, Late October, Brandywine, Ford's Late, Lord Palmerston, Salaway, etc. **APRICOTS.** Early Russian, Early Golden, Breda, etc., 40c. each, \$4.00 per doz. **QUINCES.** First class, Apple or Orange. 35c. each, \$4.00 per doz., \$25.00 per 100. **QUINCES.** Champion (good strong trees), 40c. each, \$4.50 per doz. **QUINCES.** Meech's Prolific (new; very fine), 50c. each, \$5.00 per doz.

### DOWNING'S EVERBEARING MULBERRY.

The fruit of the mulberry tree has become very popular and should be found growing in every door yard or lawn. They are quick growth, extremely hardy, make a handsome shade tree, and are valuable for their fruit, which is borne in abundance every year. The fruit is valuable for making pies, etc., excellent to eat raw from the hand, a rich, spicy, pleasant taste and commands a ready sale in the market. Large trees, by express, 50c. each; small trees, by mail, 25c. each; \$2.50 doz.

### THE RUSSIAN MULBERRY.

The Russian Mulberry is one of the most valuable trees for planting, either for timber, shade or fruit. They are of quick growth, making a handsome shade tree in a very short time, and bearing an abundance of the most luscious fruit. For a timber tree they are of great value. The wood is very tough, elastic and will last a long time. For a tree to



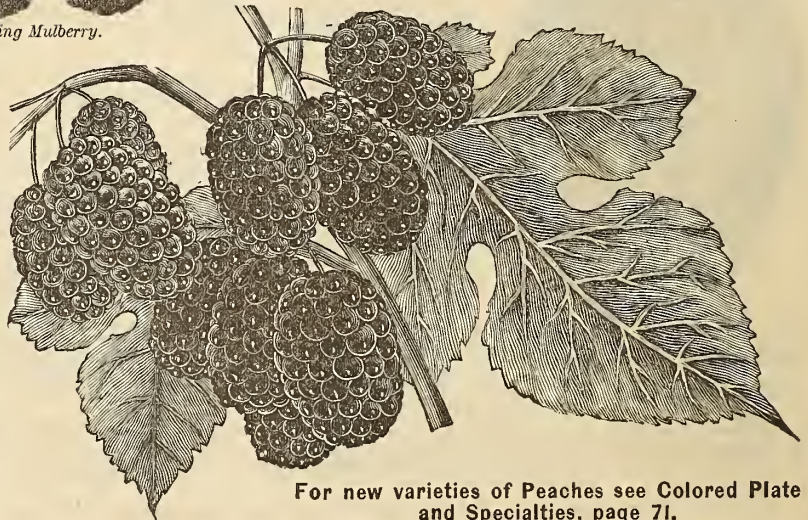
Early Richmond Cherry (½ size).



Downing's Everbearing Mulberry.

plant on the plains or prairies, where timber is scarce, they have no equal, as they will thrive and grow in any kind of soil or climate. They are extremely hardy, having been first brought into this country by the Jews from the northern part of Russia, it will grow and thrive in the most rugged climate as well as on the arid plains of Arizona and New Mexico. The fruit hangs in clusters on the tree, as seen depicted in the engraving and remains a long time in a good eating condition. It has a very pleasant tart refreshing taste, and is highly valuable for culinary purposes.

Trees, 4 to 5 feet high, by express, 30c. each, \$3.00 per doz. Trees, 12 to 18 inches high, cut back to 10 inches, by mail, 15c. each, 2 for 25c., 10 for \$1.00, \$8.00 per 100.



For new varieties of Peaches see Colored Plate and Specialties, page 71.



## A Selected List of Small Fruits, etc.

The following list of Small Fruits, such as Blackberries, Raspberries, Gooseberries, Currants, etc., has been selected with great care, and will be sent on receipt of prices attached. They are believed to be the best and most profitable for general cultivation, both for private families and large growers. The prices and demand for small fruits in the last few years has created an interest in their culture. Every farmer or gardener should have a sufficient of these for his own use, besides they always command a ready sale at good paying prices. They require but little care when once planted; will last for years.

**BLACKBERRIES.** If ordered by mail, add 10c. per doz.; 40c. per 100.

**Wilson Junior.** The largest early blackberry; noted for its great productiveness, large size, fine flavor and earliness in ripening. 50c. per doz.; \$2.00 per 100, \$15.00 per 1,000.

**Taylor's Prolific.** A fine large berry, immensely productive, hardy, medium early, extra fine flavor. 50c. per doz.; \$2.00 per 100, \$12.00 per 1,000.

**Eric.** A new variety, from Lake Eric. Extremely hardy, large, round berry, very fine flavor, sweet and delicious, an immense cropper, in every way a first-class berry. 75c. per doz.; \$1.00 per 100.



Wilson Junior.

**Kittaning.** An old, well-tried and first-class berry of immense size and fine flavor. They bear immense crops, stand up straight and strong, never rust or winter kill. 50c. per doz.; \$2.00 per 100, \$12.00 per 1,000.



Cromwell Raspberry.

**Cuthbert, or Queen of the Market.** The largest of all raspberries, extremely hardy and productive, handsome appearance and extra fine flavor. The best red raspberry for market purposes. 40c. per doz.; \$2.00 per 100.

**Hensel.** One of the earliest to ripen, hardy, productive and good quality. Valuable for its earliness. 40c. per doz.; \$2.00 per 100.

**Turner.** A strong grower, medium size berries, bright, attractive color, highly valuable for home use or private gardens. 40c. per doz.; \$2.00 per 100.

**Beliance.** A new sort of great promise, large size bright red color, rich and spicy flavor and a heavy cropper. 40c. per doz.; \$2.50 per 100.

**Gregg.** One of the most popular of the black cap. Berries are large, excellent quality, firm and a good shipper, noted for bearing immense crops of fine berries. 50c. per doz.; \$2.00 per 100; \$12.00 per 1,000.

**Souhegan.** Similar to the Gregg in appearance; color jet black, firm, solid and extremely productive. 40c. per doz.; \$2.00 per 100; \$12.00 per 1,000.

**CURRANTS.** If to be sent by mail, add 10c. per doz.; 40c. per 100.

**Fay's Prolific Currant.** A new variety of great merit, said to be five times as large as the common red currant, better quality and more productive. Good, strong plants by mail, post paid, 20c. each or 3 for 50c. By express, \$2.00 per doz.

**Red Cherry Currant.** A well-established sort, large size, large bunches, fine quality and productive. 50c. per doz.; \$3.50 per 100.

**Lee's Prolific.** A new black variety, ripening one week to ten days earlier than Black Naples, more productive and better quality. 60c. per doz.; \$4.00 per 100.

**GOOSEBERRIES.** If to be sent by mail, add 15c. per doz.; 75c. per 100.

**The Industry Gooseberry.** This new variety is the King of all gooseberries. Although the price seems high, yet they are cheaper in the end than any other kind of gooseberry. The plant grows strong and upright, bearing the fruit well from the ground. The size and quality of fruit is much superior to any other, but its most important feature is the immense load of fine fruit which it produces each year and seldom makes a failure. The bush is free from blight or mildew, which so often injure other gooseberries in some localities. The fruit is large and, as seen depicted in the engraving, a beautiful bluish color, refreshing and delicious to eat from the hand, and one of the best for cooking purposes. One bush has been known to produce in one season over 8 quarts of fine berries. By mail, post-paid, good strong plants, each 40c. or 3 for \$1.00. By express, \$3.00 per doz.

**Houghton Seeding.** A well-established variety, medium size, berry pale red, hardy, prolific and good quality. 60c. per doz.; \$4.00 per 100.

**Smith's Improved.** Fruit large pale green, fine quality and on good soil bears immense crops. 60c. per doz.; \$4.00 per 100.

**Snyder, or Iron Clad,** so named for its extreme hardness, will stand any climate, never fails to produce a crop of fine, large, handsome berries of extra fine flavor. 50c. per doz.; \$2.00 per 100, \$12.00 per 1,000.

**Early Harvest Blackberry.** This is the earliest blackberry in existence. The bushes though not tall are strong and healthy, bearing immense crops of medium size, berries of fair size and good quality. Its chief recommendation is its extreme earliness, ripening three weeks before any other. They always command good prices and ready sale. 50c. per doz.; \$2.00 per 100, \$12.00 per 1,000.

**DEWBERRIES.** If by mail, add 10c. per doz.; 40c. per 100.

**Lucretia.** One of the most popular and productive varieties. Fair to large size, sweet and delicious. 10c. each; 3 for 25c.; \$1.00 per doz.

**Mammoth.** Grows to an immense size. A fair cropper, fine quality and very desirable. 12c. each; 5 for 50c.

*For our New White Dewberry, see inside back cover.*

**RASPBERRIES.** If ordered by mail, add 10c. per doz.; 40c. per 100.

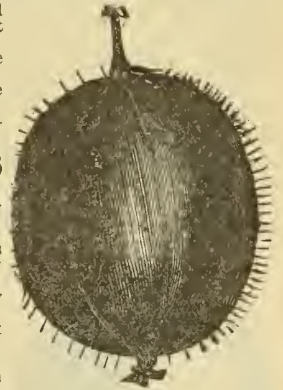
Raspberries thrive best in rich, light, loamy soil and are one of the most profitable crops of the farm. Those who want to buy in large quantities would do well to correspond with us, as we can quote low prices for first-class stock.

**The Cromwell Raspberry.** See illustration. This new black cap raspberry originated with Mr. G. S. Butler, Cromwell, Conn., and is one of the earliest and finest black cap raspberries in cultivation, ripening from five to ten days earlier than Gregg or Souhegan, larger in size and better in quality. The advantage of having

a good raspberry ripening one week earlier than any other can be appreciated by those who want raspberries for market, as they will command double the price when raspberries are plenty. The Cromwell is a strong, healthy grower, will stand any climate or thrive in any soil. They are very productive and fine quality. 6 for 50c.; 75c. per doz.; \$5.00 per 100; \$40.00 per 1,000.

**Caroline.** A beautiful, large salmon-colored raspberry of fine quality and great productiveness. 40c. per doz.; \$2.50 per 100.

**Golden Queen.** One of the best of the yellow varieties, extra large size, bright golden color, fine flavor, productive. 50c. per doz.; \$2.50 per 100.



Industry Gooseberry.

## One Grand Offer

In order to accommodate our customers who live a long distance from us and who would like to try some of our new varieties of small fruits without much cost, we make the following liberal offer. **FOR \$1.00 IN POSTAGE STAMPS OR MONEY** we will send by mail, post-paid, and warrant them to reach you in good condition for growing, the following: **3 plants Wilson's Junior Blackberry, 3 plants Early Harvest Blackberry, 3 plants New Cromwell Raspberry, 1 plant Fay's Prolific Currant, 2 plants Lee's Prolific Currant, 2 plants New Mammoth Dewberry, 1 plant Industry Gooseberry,** in all 16 good strong and well-rooted plants for \$1.00. The above plants would cost at our retail price nearly or quite \$2.00.

# GRAPE VINES AND NUT-BEARING TREES.



The Moyer Grape.

## NEW AND CHOICE VARIETIES.

We offer the following new, choice, hardy and productive varieties of grapes for prices attached which includes postage prepaid by us when ordered by freight or express, 10c. per dozen or 50c. per hundred can be deducted from prices named. **All are good strong vines.**

**The Moyer Grape.** This new variety, which has created so much sensation among grape growers, originated in Canada. It is said to be a cross between the Delaware and some wild Canadian grape. It is positively the **earliest and best red grape grown.** It is extremely healthy and hardy, unusually productive, having 4 to 6 full bunches on one cane, and absolutely free from mildew or disease of any kind. It is a strong and rapid grower, thrives in any soil or climate and never fails to produce an abundant crop. Medium size bunch, compact and well shouldered. The berries are good size, thin skin, sweet, melting and delicious. It never drops off the stem, and when ripe gradually changes into raisins. **If you only plant one grape vine, plant the Moyer.** 60c. each; 3 for \$1.50.

**Eaton.** This is another new grape of fine form, excellent quality and great promise. The Eaton is a black skinned grape, large bunch, often weighing two pounds and over; **the berries are the largest of any grape, nearly an inch in diameter,** having a beautiful rich bloom, which is very tempting and attractive. It is hardy in any situation, a thrifty grower and great bearer. Next to the Moyer, the best new grape out. Ripens a week earlier than the Concord. 60c. each; 3 for \$1.50.

**Niagara.** A well-tried variety of great value; large compact bunch; berries large, uniform; thin skin, of a rich pale green color, changing when ripe to pale yellow; flesh sweet, refreshing and delicious; vines strong, healthy and bear abundantly. 30c. each; 2 for 50c.

**Moore's Early.** A valuable new grape, and the earliest of any to ripen, three weeks earlier than the Concord, which it much resembles, both in color and shape. A vigorous, healthy grower and good bearer; flesh sweet with a rich, musky flavor. 30c. each; 2 for 50c.

**Francis B. Hayes.** A new white grape, recently introduced, has given great satisfaction. Vines hardy, rugged, rapid grower; berries fine size, rich, lustrous bloom; flesh sweet, spicy; melting and fine, refreshing flavor. 40c. each; 2 for 75c.

**A LOW OFFER.** One good, strong vine each of the above, by mail, post-paid, for \$1.50.

## OTHER GOOD VARIETIES OF HARDY GRAPES.

We offer good, strong, healthy, well rooted vines of any of the following varieties (purchaser's choice) at 20c. each; \$2.00 per doz., or \$10.00 per hundred; if to be sent by mail, postpaid by us, 5c. each, or 25c. per doz. must be added to price to pay postage. **Special Low Prices will be given for large quantities.**

**Agawam.** Large, dark red, productive and good.

**Brighton.** Resembles the Catawba; early, rich, sweet and productive.

**Champion.** Earliest of all black grapes, productive and good.

**Concord.** One of the best and surest; never fails; early and productive.

**Delaware.** The sweetest grape that grows.

**Diana.** Pale red; fine large berry, sweet and delicious.

**Early Victor.** Large black berries, thin skin, fine quality; medium early.

**Lady Washington.** Enormous clusters; very compact, large, round berries, green amber color; fine quality; very productive.

**Perkins.** Good market variety; very showy; ripens medium early; good bearer; fine quality.

**Poklington.** A splendid white grape, extremely hardy; strong grower; productive and good.

**Jefferson.** Large, red berry, very fine; productive and good; ripens late.

**Salem.** Large, bright, reddish brown; fine, rich, aromatic flavor; great bearer.

**Wilder (Rogers, No. 4).** Bunch and herry large; black; fine bloom; pulp tender, juicy, rich and sweet; very productive and valuable for home use.

**Wordens.** Seedling of the Concord, resembles its parent; ripens earlier, more productive and better quality.

**Clinton.** One of the most rapid growers; very hardy; immensely productive, never fails; small, round, rich, spicy; valuable for wine, also for cooking; late in ripening, will hang on the vine till hard, freezing weather.

## NUT-BEARING TREES.

**Large Spanish Chestnut.** This is the largest, heaviest cropper and most valuable of all the chestnut family. Also one of the handsomest of all shade trees; young trees have been known to bear 6 quarts fine chestnuts second year from grafting. The trees grow to a large size and invariably produce heavy crops. The chestnuts sell for 40c. to 50c. per qt. in the market. Trees, 4 feet, well branched, 50c. each; \$5.00 per doz.; 2 to 3 feet, 30c. each; \$3.00 per doz. Small trees, by mail, post-paid, 18 inches, 30c. each; 2 for 50c. Spanish seedlings, 1 foot, by mail, 15c. each; 4 for 50c.; \$1.25 per doz.

**Japan Giant Chestnut.** A new variety, lately introduced from Japan; hardy in any climate; trees grow in a bushy form, quite ornamental; commence bearing quite young; yield heavy crops of fine chestnuts, not quite as large as the Spanish but sweeter and better quality. Grafted trees, 3 feet, 50c. each; \$5.00 per doz. Small trees, by mail, 1 foot, grafted, 20c. each; 3 for 50c.; \$1.50 per doz.

**Numbo Chestnut.** This is the largest sweet American native chestnut. The tree is a good grower, fine form, a handsome shade tree and produces large crops of fine chestnuts of excellent quality; 4 feet, grafted, 60c. each; 3 feet, 50c. each. Numbo Seedlings, 1 foot, by mail, 10c. each; 3 for 25c.; \$1.00 per doz.

**Chestnut Dwarf, (Chinquapin).** A low, shrubby tree, bears small, very sweet nuts in great abundance. 3 feet, 50c. each.

**Filberts.** One of the best early varieties; fruit of good quality; 3 feet, 30c. each; 2 for 50c.

**Shellbark.** Thin shell. Raised from very large seed. 2 feet, 30c.; 1 foot, by mail, 25c.; 3 for 60c.

**Walnut, Black.** Raised from large nuts. 5 feet, 40c. each; 1 foot, by mail, 15c.; 2 for 25c.

**Walnut, English.** The thin-shelled variety, which is sold at the fruit stands, a vigorous grower, and very productive. 4 feet, 50c. each; 1 foot, by mail, 20c.; 3 for 50c.; \$1.50 per doz.

**Grafts of Spanish and Japan Chestnuts 6 for 25c., 40c. per doz., \$2.00 per 100, by mail.**



Spanish Chestnut, 1/2 Size.

**WE WILL SEND**  
**8 GOOD VINES OF THIS LIST,**  
**Postpaid, by mail for \$1.00.**

SHADE AND ORNAMENTAL TREES.

We are prepared to furnish any of the following shade or ornamental trees at prices named, either by mail or express, as noted. Persons wishing a few small ornamental trees for cemeteries, door-yards, etc., can have small trees sent by mail, which if nicely planted and well cared for will soon make nice handsome trees.

**Catalpa (Japanese Hybrid).** As an ornamental and useful shade tree the Japanese Hybrid Catalpa has no equal. It is one of the most rapid growers, perfectly hardy in any climate, and of the most beautiful form. Small trees, not thicker than pipe stems, have frequently grown 7 to 8 feet high the first year. The foliage is very dense, large, luxuriant and a deep-glowing green. It is a profuse bloomer, being literally covered with flowers of the most delicious odor for many weeks through the Summer. The flowers are white, with small purple dots, a touch of yellow around the throat, and very pleasant to the eye. For those wanting shade quickly, we know of nothing better than the **Japanese Hybrid Catalpa.** Single trees, by mail, well rooted, 10c. each; 3 for 25c.; 7 for 50c.; 15 for \$1.00; \$1.50 per 100, all post-paid by mail.

**Catalpa Speciosa.** Similar to the Japanese, but of still more rapid growth. No other tree will equal the Catalpa Speciosa for rapidity of growth. We have a tree of this kind in our yard, which when planted last Spring was only one foot high, and not thicker than an ordinary pipe stem, that has made the **enormous growth the past Summer of 13 feet and is nearly 2 inches in diameter at the butt.** For an almost instantaneous shade tree or for trees to plant in timber belts, where wood is in demand for fencing or fuel, there is no other tree ever yet discovered on this continent that will equal the **Catalpa Speciosa.** Small trees, such as we send by mail or otherwise, planted on the rich prairie land of the Western States would soon transform the arid treeless plains into a wooded country and add millions of dollars to the wealth of the country. Small trees by mail, well rooted, 10c. each; 3 for 25c.; 7 for 50c.; \$5.00 per 100. By express, not prepaid, small trees \$10.00 per 1,000; in 5,000 or 10,000 lots, \$7.00 per 1,000. Large trees, 6 to 7 feet, by express, 30c. each; 2 for 60c.

**Russiau Mulberry.** See page 68.

**Alianthus (Tree of Heaven).** A rapid-growing tree, valuable for shade. By mail, 10c.; by express, 4 to 5 feet 25c.



Catalpa Tree, Japanese Hybrid.

Evergreen Trees.

No door-yard or lawn is complete without a few of these beautiful and ornamental trees. They give a charming and pleasing aspect to the surroundings that no other trees can give. In the Winter when everything else wears a sombre and dreary aspect a few evergreens will add life and pleasure to a place, worth fifty times their cost. They are highly valuable to plant for wind breaks in bleak and exposed situations, and some varieties are also desirable for cemeteries, etc. The Spring is the best time to plant evergreens. We keep a few of each variety in cold storage to fill our Southeru orders, but the bulk cannot well be taken up before March and April.

**Norway Spruce.** The best for ornamental purposes or wind breaks, also for hedging. Small trees by mail, 10 to 12 inches, transplanted, 15c. each; 2 for 25c.; 5 for 50c.; \$3.50 per 100. **Norway Spruce.** By express, not prepaid, twice transplanted, 18 to 24 inches, 25c. 18 to 24 inches, each; 3 for 60c.; 6 for \$1.00; \$10.00 per 100; 50 at 100 rates.

**Arbor Vita, American.** Best for cemeteries and fancy hedging. Small trees, 8 to 12 inches, transplanted, by mail, 15c. each; 2 for 25c.; \$8.00 per huundred. Large trees, by express, 18 to 24 inches, 20c. each; 3 for 50c.; \$15.00 per 100.

**Golden Arbor Vita.** A new variety, very choice and rare, rich green, tinged with shining gold color. Small trees, by mail, 20c. each. By express, 18 to 20 inches, 40c. each.

**Silver Arbor Vita.** Similar to the above, excepting being tinged with a shining silvery color. Very handsome. Same price as golden.

**Norway Maple.** The handsomest of all shade trees, medium quick growth, very thick, dense foliage, handsome shape and form, entirely hardy. Well-rooted seedlings, by mail, 10c. each; 3 for 25c.; 7 for 50c.; 15 for \$1.00.



**Silver Leaf Maple.** A quicker growth than Norway Maple; bright green leaves, very hardy and easily transplanted. Price same as Norway Maple.

**Sycamore Maple.** Beautiful form, upright in growth, handsome dense foliage. Price same as the above.

**American White Ash.** An excellent shade tree of rapid growth, deep green foliage. 10c. each; 3 for 25c.; 7 for 50c.

**Honey Locust.** A beautiful shade tree, handsome foliage, bearing a profusion of beautiful white flowers, filled with honey valuable for bees. Small trees, by mail, 10c. each; 3 for 25c.; \$5.00 per 100.

**Willow, Weeping.** A handsome shade tree, the first to put out its green leaves in the Spring. Valuable to plant in cemeteries. By mail, 10c. each; 3 for 25c.; \$5.00 per 100.

**Althea (Rose of Sharon).** Pure white. A handsome sbrubby tree, bearing beautiful white flowers, 2 1/2 to 3 inches across. Small trees, by mail, 10c.; 3 for 25c.

**Double Althea, Calycanthus (Sweet-scented Shrub), California Pivot, Strawberry Tree, Cranberry Tree, Red Dogwood,** 15c. each; 2 for 25c.

Another Liberal Offer

\$2.00 WORTH OF TREES AND SHRUBS BY MAIL, POST-PAID, FOR \$1.00. On receipt of \$1.00 in stamps or money, we will send by mail the following: 2 Sycamore Maples, quick growth, valuable for shade, 2 Hardy Catalpas, will make shade the 2d year,

2 Russian Mulberries, 1 Downing Everbearing Mulberry, both good fruit trees, 2 Norway Spruce, very ornamental, 2 Irish Junipers, 2 Althea, a beautiful flowering tree, 1 Verburum Oxycoos (Cranberry Tree), fruit used as cranberries, 1 Weeping Willow, useful for shade and cemeteries, 1 Hydrangea Paniculata, a beautiful flowering shrub, 1 beautiful Climbing Rose, 1 miniature White Rose, suitable for planting on children's graves. All the above would cost at catalogue prices \$2.00, and will be sent in one collection for \$1.00.

# VEGETABLE PLANTS.

We will be prepared to fill all orders for the following Vegetable plants in the proper season, at prices named, either by mail or express. At mail prices, we pay all postage; at express prices, buyer pays all express charges. These plants are grown by us with great care, from our best selected stock seed and much superior to many that are offered in the market. Our improved system of packing insures them to carry in good condition for growing, no matter how far, either by mail or express. **50 sent at hundred rates, 500 at thousand rates.**

**CABBAGE.** (Early Varieties). Ready from March 1st to May 1st. **Early Etampes**, the earliest of any. **Early Jersey Wakefield**, best second early. **Early Winningstadt**, good for early or late. Each, by mail, 15c. per doz., \$1.00 per hundred. By express 50c. per hundred, \$1.00 per thousand.

**CABBAGE.** (Summer, Fall and Winter varieties). Ready from May 1st to July 15th. **Henderson's Early Summer**, best Summer variety. **Fottler's Improved Brunswick**, best Fall variety. **Wilson's Improved Premium Flat Dutch**, valuable for Winter use. **Wilson's Improved Surehead**, excellent Winter cabbage, best keeper. Plants by mail, 15c. per doz., 65c. per hundred. By express, 40c. per hundred, \$3.50 per thousand.

**CAULIFLOWER.** **Wilson's Early Denmark**, best and surest early variety, ready from March 15th to May 1st. By mail, 25c. per doz., \$1.75 per hundred. By express, \$1.25 per hundred; \$10.00 per thousand. **Autumn Giant**, best Fall variety. By mail, 20c. per doz., \$1.25 per hundred. By express, 75c. per hundred.

**TOMATOES.** Ready from March 1st to June 1st. **Early Mayflower**, best and earliest. **Early Dwarf Champion**, best for small gardens or close planting. **Turner Hybrid**, best medium early, valuable for home use, market or canning. **Ignatum** (new), one of the best and finest in cultivation, medium early, very productive, large, round, smooth and solid. Each, by mail, 20c. per doz., \$1.25 per hundred. By express, \$1.00 per hundred, \$7.00 per thousand.

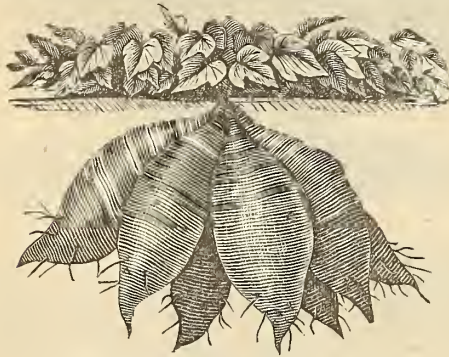
**PEPPERS.** Ready after May 1st. **Ruby King**, largest and best sweet variety. **Celestial**, very handsome, valuable for hot peppers. **New Dwarf Bouquet**, very small red hot peppers, suitable for making fancy pickles. Each, by mail, 20c. per doz., \$1.25 per hundred. By express, 15c. per doz.; \$1.00 per hundred.

**EGG-PLANTS.** Ready after May 1st. **Large Improved New York Purple**, largest and best of any. **Black Pekin**, medium size, very rich and desirable. Each, by mail, 6 for 25c.; 40c. per doz. By express, 30c. per doz., \$2.00 per hundred.

**LETTUCE.** **Improved Hanson**, **Early Stonehead**, **New Golden Heart**, all good heading varieties. Ready from March 1st to May 1st. By mail, 15c. per doz., \$1.25 per hundred. By express, \$1.00 per hundred, \$5.00 per thousand.

## SWEET POTATOES.

We are ready at all times in proper season, to fill orders for Sweet Potato Plants, at prices named. We offer this coming season, two new varieties of Sweet Potatoes, which have been tried in various sections of the country, and found to be much superior to the old kinds, both in earliness, productiveness and quality.



**GENL. GRANT SWEET POTATO.**

This valuable new Sweet Potato is entirely distinct from all other kinds. The vines do not run like other kinds, but form a bush of strong growth, more like the Irish potato. They have a distinct dark green leaf. The tubers are good size, handsome shape and lie compactly in the hill. The outer skin is light gold with thin streaks of pink. The flesh is a rich yellow, remarkably dry and delicious when cooked, but the most valuable feature is their extreme earliness. **They are a great curiosity and positively the earliest good Sweet Potato grown, and will produce good eating potatoes in 60 days from planting.** Every one should try the General Grant. By mail, 30c. per doz., \$2.00 per hundred.

**Southern Queen** (or early southern yellow). By mail, 10c. per doz. By express, 35c. per hundred, \$2.50 per thousand.



**DIXIE SWEET POTATO.**

This new potato was first introduced by us, five or six years ago and has given better satisfaction than any sweet potato ever sent out. By an unfortunate circumstance we lost the seed of this valuable sweet potato in 1889, and could not replace it in sufficient quantity to make any display until the present season. We are now able to offer the plants of this valuable potato, at prices named below. The **Dixie** is a large lightish red-skinned potato, growing compactly in the hill and yielding immense crops when given only half a chance. The quality for a sweet potato is simply superb, being dry, mealy and extra fine flavor. They keep well late in the Spring and will yield potatoes of excellent quality on low flat ground. Plants by mail, 25c. per doz., \$1.50 per hundred. By express, 20c. per doz., \$1.00 per hundred.

**Red and Yellow Nansmond.** By mail, 10c. per doz., 50c. per hundred. By express, 35c. per hundred, \$2.50 per thousand.

## FRUIT AND ORNAMENTAL TREE SEEDS.

	Pkt.	Oz.	Lb.
Apple, . . . . .	\$0.05	\$0.10	\$0.50
Apricot Pits, . . . . .	.05	.10	.50
Blackberry, . . . . .	.15	1.00	
Currant, . . . . .	.10	.40	
Gooseberry, . . . . .	.15	1.00	
Peach, . . . . . per bush.,	\$2.50		
Pear, . . . . .	.10	.25	2.50
Quince, . . . . .	.10	.25	2.50
Raspberry, . . . . .	.15	.75	
Strawberry, . . . . .	.15	.80	
Ash, White, . . . . .	.10	.20	2.00
Ash, Mountain, . . . . .	.10	.20	2.00
Arbor Vitae, American, . . . . .	.15	.40	
Buckthorn, . . . . .	.10	.15	1.50
Cedar, Red, . . . . .	.10	.15	1.25
Fir, Balsam, . . . . .	.15	.30	

	Pkt.	Oz.	Lb.
Fir, Scotch, . . . . .	\$0.10	\$0.25	
Fir, Silver, . . . . .	.10	.20	
Spruce, Norway, . . . . .	.10	.20	\$1.50
Larch, European, . . . . .	.10	.20	
Locust, Honey, . . . . .	.10	.20	1.00
Locust, Yellow, . . . . .	.10	.20	1.00
Maple, Sugar, . . . . .	.10	.20	2.00
Pine, White, . . . . .	.15	.30	
Pine, Black Austrian, . . . . .	.15	.30	
Pine Stone, . . . . .	.10	.20	
Pine, Seaside, . . . . .	.10	.15	1.25
Spruce, Hemlock, . . . . .	.15	.40	4.00
Osage Orange, . . . . .	.05	.10	.40
Russian Mulberry, . . . . .	.05	.30	4.00
Kentucky Coffee Bean, . . . . .	.05	.10	
Althea Frutex, . . . . .	.10	.25	3.00

Address all orders to **SAMUEL WILSON, Mechanicsville, Bucks Co., Pa.**

The Greatest Novelty of the Nineteenth Century—**WILSON'S WINTER PINEAPPLE MUSK-MELON.** See page 1 and back cover.

**NOVELTIES AND SPECIALTIES IN FLOWER SEEDS.**

We offer the following choice and rare flower seeds as varieties of high value and great beauty. Some of them have never been offered before in this country and should find a place in every garden or lawn, as they cannot fail to be greatly appreciated by all lovers of beautiful flowers. For General List of Flower Seeds, see page 81.



*New Marguerite Carnation.*

**NEW MARGUERITE CARNATION.**

This grand new strain of Carnation comes from France and surpasses all others for the great beauty and loveliness of its fine, large, double, rich colored flowers and incessant bloom. The advantage of having carnations that will grow from seed and afford a great profusion of bloom the whole year round can well be appreciated by all lovers of this beautiful flower. Seed sown in the Spring will bloom in early Summer, and the plant will increase in size and beauty until frost. Taken up and potted they make beautiful house plants, blooming freely the whole Winter through. The stalks grow 8 to 10 inches high and are always covered with a mass of buds and bloom. It is highly prized for window ornaments, also for cut flowers. The colors range through all the beautiful shades of the rainbow. Pkt., 25c.

**GRAND NEW SINGLE DAHLIAS.**

A superb strain of this popular and magnificent flower, unsurpassed for beauty and elegance in markings and colorings. No flower is more easily raised from the seed than the single dahlias, and no plant affords more elegant and desirable bloom. Our strain is a selection from the finest and best in the country and cannot fail to please the most fastidious. Seed should be planted early in Spring. Plants set out when weather is warm. Pkt., 15c.; 2 pkts., 25c.

**NEW IMPERIAL HIBISCUS.**

This handsome novelty comes from Bermuda, and has seldom been seen in this country. The plant grows from seed to the height of 3 to 4 feet and is covered the whole season with large, rich, cream-colored flowers 4 to 5 inches across. The flowers begin to put out when the plant is only 1 foot high and continue to bloom profusely until frost. To have one of these stately plants with its handsome cut foliage resembling a miniature tree covered the whole season with its magnificent creamy-white flowers, is one of the most interesting and pleasant sights that can adorn a garden or lawn. Pkt., 15c.; 2 pkts., 25c.

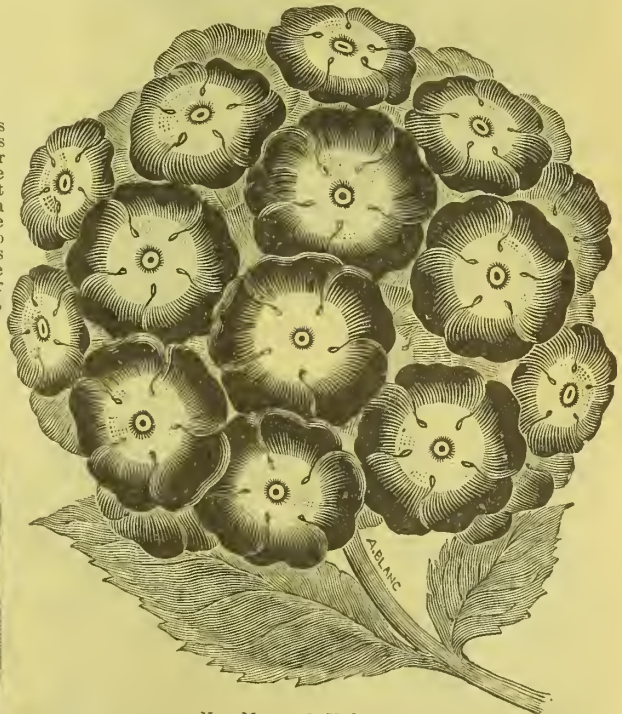
**Mammoth Butterfly Pansies.**

This magnificent new strain of pansies, which has only been introduced within the last three years, has caused more commotion among the friends of this popular flower than all other kinds combined, not only for the size of the flower but more particularly for their bright colors and unique pencillings and marking. They run through all the soft, delicate-tinted shades imaginable from bright yellow to lilac, pink, purple, light cherry, deep red, blue and black. The markings, colorings and edgings of a bed of these beautiful flowers would almost dazzle the eye or bewilder the brain. No words can describe their rich colors and delicate shades. We offer choicest varieties, mixed, 25c. per pkt.

For General List of Pansies, see page 88.



*Mammoth Butterfly Pansy.*



*New Mammoth Verbena.*

**NEW MAMMOTH VERBENA.**

This is decidedly the finest strain of Verbena in the world. The flowers are very large, of all brilliant shades and colors, with large, distinct eyes. We consider the Mammoth Verbena one of the very best new things offered for many years. In colors they excel all others and are of very vigorous habits and stout growth. They are noted for their freedom of bloom and great size of the flowerets, being nearly as large as a 25c. piece. The seed we offer is the **True Mammoth Verbena**, and not the large-flowering German variety, which is worthless here. All choice colors, mixed, 15c. per pkt.

**OUR BEST SPECIAL OFFER FOR 1891.—For 50c. we will send one pkt. each of all the choice flower seeds on this page.**

# New and Rare Varieties of Roses.

We present to our customers on this page four grand, new and splendid varieties of roses, some of which have never before been offered. They are all extra choice kinds, producing flowers of great splendor and magnificent beauty. A collection of these grand new varieties would well repay any one for all they cost, and add untold beauty and charm to the house or garden. We offer them by mail, post-paid, for prices attached, or one of each for \$1.00.

## CALIFORNIA'S NEW ROSE.

### THE RAINBOW.

This beautiful new rose was discovered in the Spring of 1888, and is a sport from the **Papa Gontier**. The wonderful combination of colors in the bloom has attracted great attention, and caused much enthusiasm in all who have seen it in flower.

At the California State Floral Society it received the most flattering praise from visitors and the press, and was awarded the highest premium in the gift of the society, a silver cup. It is a rapid grower, plants only 4 months old producing magnificent flowers, in which all the colors of the rainbow were beautifully and artistically blended. The ground color is a deep mermet pink, striped and splashed in the most fanciful way, with rich Gontier colors. The base of petals is rich amber. The flowers are produced in great profusion, carried well up on stiff stems, and are delightfully fragrant. Too much cannot be said about this fine new Tea rose, and all who get it will be greatly pleased with the robust habit of the plant and its magnificent bloom. The plants are yet very scarce and in great demand. By mail, post-paid, 50c. each.



The Rainbow.

## DUCHESS OF ALBANY.

### New Hybrid Tea.

This grand new rose is a sport from the popular **La France**, which it resembles in many respects, but has much finer colors and better substance. The flowers are very large and double extra fine form, delightfully fragrant and exceedingly beautiful. They are born well above the light green foliage, giving the bush a handsome appearance. The color is much deeper than **La France**, being a deep, rich, velvety pink. This is one of our best new varieties of Hybrid Roses. 25c. each; 5 for \$1.00.

## CLOTHILDE SOUPERT.

### A SPLENDID NEW POLYANTHA ROSE.

This is one of the prettiest roses of recent introduction. Flowers of large size for its class, produced in great profusion, of perfect round form, very double and sweet-scented. The color is pearly white, deepening to rich rosy pink at centre. The neat compact growth of the bush makes it one of the most desirable for a pot plant. This rose is almost a perpetual bloomer, and cannot be surpassed for in-door culture, as it requires but little room, and is almost constantly covered with neat, charming, well-formed flowers all through the Winter months, which are unusually sweet-scented. 30c. each; 4 for \$1.00.

## SOUVENIR DE ADMIRAL COURBET.

Not entirely a new rose, but one that cannot fail to please the most critical of this class of plants. The flowers are fine size, a beautiful, deep, rosy pink, base of outer petals white, incurved and of great beauty. This is one of our most constant bloomers, and always excites admiration in every beholder, not only for its great profusion of bloom, but also for its gorgeous, large, rich looking flowers. 25c. each; 5 for \$1.00.

MISS LUCY FIELDS, Los Angeles, Cal., writes: Roses came to hand, in a splendid condition. They were packed so well that they looked as if they had been just taken out of the ground.

JOHN A. MUNSEY, New Orleans, La., writes: Plants to hand and all look thrifty. Your manner of sending trees and plants by mail deserves the highest praise.

MISS A. RINGOLD, Harrisonburg, Ky., writes: I received my seeds and plants all right. I potted my roses and they never drooped. I never received plants in such good order.

J. H. BURDIE, Manatee, Fla., writes: Plants and trees came to hand in good condition. I planted my Apricot Plum and it has made a splendid growth the past summer and is now a beautiful tree.

MRS. W. BENNETT, Coxsachie, Ala., writes: Received rose bushes and tuberose bulbs all right. I am much pleased with them; will recommend you to my friends.

MRS. A. E. PATTERSON, Williamsburg, Pa., writes: The package of roses came to hand in splendid condition. Please accept my thanks for prompt attention and nice assortment.



COPYRIGHTED 1889  
BY A. B. VINC

Clothilde Soupert.

ONE EACH OF ALL THE ABOVE GRAND NEW ROSES SENT BY MAIL FOR \$1.00.

# RARE FREE BLOOMING CACTUS



## THE QUEEN CACTUS.

**PHYLLOCACTUS LATIFRONS.**  
This is certainly the most desirable large-flowering Cactus in existence. It is of rapid growth, sure to bloom, and easy to manage, bears flowers often 10 inches across, delightfully fragrant, and pure white in color. Grows anywhere. 25c., 50c. and \$1.00 each, according to size.



## TEN CURIOUS CACTUS PLANTS BY MAIL FOR \$1.00.

CACTUS require absolutely no care. They grow for months in the house or garden without watering, and increase in value yearly. No wonder they have become all the rage, for their flowers, which are of exquisite beauty and fragrance, and their curious forms render them exceedingly interesting. In winter they require scarcely any water. We send by mail 10 fine plants of blooming size, each one distinct and named, for \$1.00; 5 for 50c. They will certainly please you.



## THE KING CACTUS.

**PHYLLOCACTUS ACKERMANNI.**  
A magnificent day bloomer, with flowers 5 to 6 inches across, of the most brilliant crimson color imaginable. Blooms first year. One of our best. 25c., 50c. and \$1 each, according to size.  
**PHYLLOCACTUS ROSEA.**  
Flowers pink. 25c., four distinct sorts for 75 cents.

## GOOSEBERRY CACTUS. (ECHINOCACTUS SIMPSONI.)

A remarkably free bloomer. Distinct in color, being a rich crimson. Flowers followed by edible fruit. Hardy, standing a temperature of 40 degrees. 20 cents.

**SILVER SPINES (Opuntia Emory.)** Has broad snow-white spines. Fine dwarf. Large yellow flowers. Perfectly hardy anywhere. A very rare sort, and perhaps the finest Opuntia. 20c.



**LIVING ROCK (Anhalonium Fissuratum.)** Looking at this curiosity, no one would think it was a plant. Looks like a piece of carved woodwork, on which days of labor have been spent. So tenacious of life is it that it need not be watered more than once a month. When in bloom it is yet more attractive. Sold elsewhere at \$3.00 to \$5.00 each. Our price is 50 cents each.

**CEREUS TRIANGULARIS.** Stock three angled; flowers very large, white; sepals green. 20 cts.

**CEREUS McDONALDI.** The largest flower of all the Night Blooming Cereus. 20 cents.



## RAINBOW CACTUS.

This Cactus deserves the first place in every collection, for beauty of spines, which are bright pink, red, and white, in alternate rings, and for brilliancy of flowers it has no equal. Crisps so violet, shading to white, remain many days. 30c., 50c. and \$1.00, according to size.

## LITTLE FISH HOOK (ECHINOCACTUS SETISPINUS.)

One of the very best bloomers to be had; it blooms from summer till late in the fall. Large flowers, yellow, with beautiful red centre. Place in the sun while blooming. 20c. to \$1.

**CANDLE CACTUS (Opuntia Lurida.)** Is extremely handsome, not often found in collections. Large branching plants, the spines of which glisten in the sun. Large yellow and purple flowers, freely produced. 20 cents each.



**STAPELIA Star Fish Cactus.**—Stapelia, which we illustrate herewith, bears beautiful and very large flowers, leathery texture, buff yellow with maroon markings, of wonderful construction. Astonishes with its profusion of bloom and distinct character. It grows with the greatest ease in any kind of soil, and flowers when quite small. Price 20 cents.

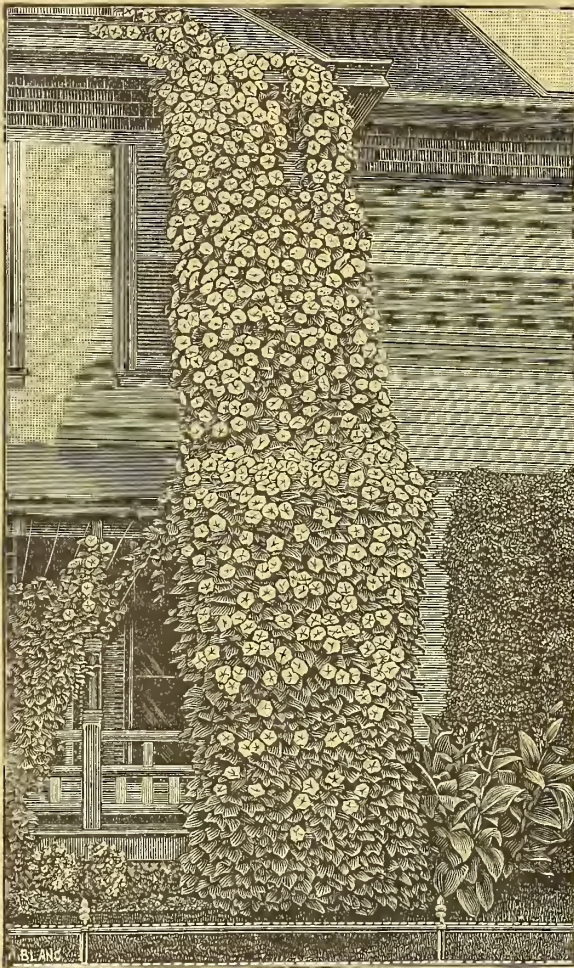
## CEREUS GRANDIFLORA NIGHT-BLOOMING CEREUS.

Flowers enormously large, and of rarest beauty. Pure white, and opening only at night. 20 cents.

**EPPHYLLIUM TRUNCATUM.** Plants of low spreading habit. Flowers are crimson-scarlet. Winter bloomer. 20c.

**EPIPHYLLUM RUSSELLIANUM.** Fine sorts, same as above. Flowers red and white. Summer bloomer. 20 cents.

The 24 varieties of Cacti on this page, including the \$1.00 collection, amounting to \$4.50, will be sent by express for \$3.00. Books on Cacti, 10 cents each.



Hardy Day Moonflower.

**IPOMÆA PANDURATA.****HARDY DAY-BLOOMING MOONFLOWER.**

This is one of the most rapid growing vines in cultivation, having a large tuberous root and perfectly hardy in Minnesota or Canada. It grows from bulbs, lives out all Winter, increases in size and beauty each year; blooms continually, night and day, and is far better than the annual Moonflower. A bulb or root two years planted sends up annually, quite a number of strong shoots that climb rapidly to the height of 30 or 40 feet. These shoots branch freely from the ground up, forming a perfect network of strong branches, thickly covered with pretty deep green, heart-shaped leaves, which overlap each other, forming a perfect dense screen. The laterals continue to grow from the base, to the end of the season, so that the surface, from the ground up, continues green and complete to the last. The flowers are large, from 4 to 6 inches across, pure satiny white, with a pinkish-purple throat. They are produced in large clusters and in the greatest profusion, from June till frost. A strong plant the second year from planting, will give more than 500 flowers daily, all being well distributed over the vine, making one of the grandest floral displays ever seen in any country. Every one should have this noble vine growing on a trellis arbor up the side of the house, on old trees, sheds, etc. Single bulbs, by mail, 20c.; 3 for 50c.; 6 for \$1.00.

**CALYSTIGA.****CALIFORNIA CLIMBING ROSE.**

A beautiful climbing plant bearing a great profusion of large flowers, resembling a delicate pink rose, and blooming constantly the whole Summer and Fall. Perfectly hardy in the coldest climate, and when once established will flourish forever. Elegant for porches, arbors, fences, etc. By mail, 25c. each; 3 for 50c.

**IPOMÆA PALMATA MEXICANA.****MEXICAN MORNING GLORY.**

This is a tuberous rooted vine, with large palmate foliage and perennial roots that increases in size, from year to year. The vine climbs to a height of 15 to 20 feet, and produces freely large clusters of rosy purple flowers, 2½ to 3 inches across. The flowers are remarkably handsome and attractive to the eye, making a very desirable plant for arbors, post pillars, screens, etc. The roots require protection in Winter, like Dahlias. By mail, 20c. each; 3 for 50c.

**OXALIS ORTGIESI.****GOLDEN STAR.**

No other oxalis in cultivation can compare with this new variety, from the Andes of Peru. To begin with it blooms the whole year round. Its bright golden star-like flowers, covers the whole plant in profusion, in-doors or out. Next we must admire its peculiar foliage, fish-tail like, dark olive green leaves above and purple below, affording the most pleasing contrast. Even the leaf stalks, which are bright red, add beauty to the whole. It is indeed a grand plant and cannot be too highly praised, being so entirely different from any other oxalis as if it belonged to a different species. 20c. each; 3 for 50c.

**POTHOS AUREA.**

A beautiful arid climber, with heart-shaped leaves marked and spotted green and yellow in very large blotches. The plant is easily grown on a wall or trellis, to which it will cling by the long roots that are thrown out all along the stem. The finest variegated leaved climber that I know of. 25c. each.

**Paulownia Imperialis.**

This grand tree comes from Japan, and is said to be the handsomest shade tree in existence, producing heart-shaped leaves 2 to 2½ feet across, nearly as large as an umbrella. It is not quite hardy in the latitude of New York, and is liable to die down at the approach of Winter, but this is no great drawback, for it will each Spring send up several shoots which soon attain the height of 10 to 12 feet, and on these are born the largest leaves. In latitudes below Philadelphia it is perfectly hardy and soon makes a handsome and permanent shade tree, often growing 8 to 10 feet in a single season. The flowers, which appear before the foliage in great profusion, are large size, very pleasing to the eye, being of bright lilac color. Single trees, by mail, 30c.; 2 for 50c.



Oxalis Ortgiesi.

For illustration of the Winter Pineapple Muskmelon, see back cover page.



## Xerophyllum Asphobeloides.

### TURKEY BEARD.

This, although not a new plant, is one of great beauty and fine appearance and one of the most valuable for ornamental purposes, either for the garden or lawn. The foliage is remarkably neat and pleasing, crowned with from three to four large flower spikes 2 feet high, each spike bearing a handsome flower 6 inches long and 2 to 3 inches wide. The flowers are a light rose color at first, changing to a brilliant scarlet with age, and remain a long time. This splendid plant has received great attention in England the last few years, having been grown and greatly admired by the Royal Horticultural Society, as well as in private parks and gardens. By mail, 15c. each; 2 for 25c.



*Xerophyllum Asphobeloides.*

## Camassia Esculenta.

A lovely bulbous flower which should have a place in every garden. It is as hardy and robust as a tulip, producing each Spring tall graceful spikes of lovely blue flowers, resembling to some extent the Hyacinth, though more graceful. It increases rapidly and soon forms a dense clump, which is, when in bloom, a beautiful sight. It is also a magnificent pot bulb for Winter blooming. Several can be planted together or mixed with other bulbs, and the charming spikes of flowers will be delightful. 20c. each; 3 for 50c.

## —Hardy Cyclamen.—

Few plants are more desirable than the Cyclamen. The only trouble is the tender kinds are hard to raise, requiring great skill and care to make a good bloom. We here offer an entirely new and hardy variety that can remain in the ground all Winter and put out the most beautiful flowers in the Spring without any care whatever. Each bulb will throw up 12 to 15 flower stalks, 12 inches high, each stalk



crowned with large, rich looking flowers of all the beautiful shades, including rosy pink, red, carmine, yellow, blue, etc. This is one of the most desirable plants in cultivation and should be found in every yard and garden. 20c. each; 3 for 50c.

## Pandanthus Siensis. BLACKBERRY LILY.

This magnificent and curious plant, known also as Leopard Flower, comes from China and is one of the most curious and interesting plants we have from the Flowery Kingdom. From the handsome foliage shoots up flower stalks 3 feet high, bearing large gorgeous flowers of the richest golden yellow and orange, elegantly spotted with purple and crimson, which are always admired and attract attention no matter where grown. When the flowers have faded they are succeeded by sbriny berries that can hardly be distinguished from blackberries, which are highly ornamental and used for decorating purposes in the Winter. 15c. each; 2 for 25c.

Don't fail to plant Wilson's Winter Pineapple Muskmelon, see page 1.



Sanseveria Zealanica.

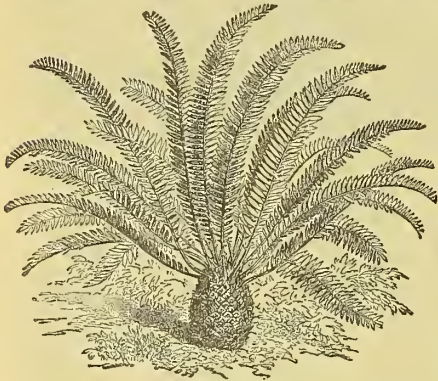
### Sanseveria Zealanica

A beautiful plant, splendidly adapted for the decoration of drawing-rooms and halls, as it stands drought and dust with impunity and requires scarcely any water. The leaves, as shown in cut, grow to a length of 3 to 4 feet, and are beautifully striped crosswise, with broad white variegations on a dark green ground. It is a rare and beautiful plant which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. When you consider that it can be placed in any position in any room and do well, its great usefulness is at once apparent. It has a singular beauty for decorative purposes which other plants do not possess, and is useful for both Winter and Summer. For vases



Iris Kämpferii.

and baskets it is a fine centre-piece, and grows splendidly out of doors during Summer. Fine plants, 30c. each; 4 for \$1.



Zamia Integrifolia.

### ZAMIA INTEGRIFOLIA.

When in full leaf this noble palm presents a highly tropical appearance, only rivaled by the high-priced Sago palm, which it resembles very much in appearance. Our picture is an elegant illustration of it. The foliage is very lasting, remaining on the plants for years and enduring the heated air of rooms with impunity. Start the dry roots in a sandy soil in a warm place; plant in Summer. 40c.; 3 for \$1; extra large, \$1 each.

### SPIDER LILY.

#### PANCRATIUM.

A grand new lily from South America. Magnificent flowering bulbs, bearing a profusion of waxy-like flowers, delightfully fragrant and lasting a long time in bloom. This splendid plant, if planted early in Spring, will bloom early in Summer. If planted in May or June will bloom early in the Fall. The beautiful waxy flowers have a peculiar formation, are very attractive and exceedingly fragrant—will fill the whole room with the most delightful odor. Large bulbs, by mail, 30c. each; 2 for 50c.

### ORCHIDS.

Orchids have become very popular within the last few years and the price has been much reduced. We offer below a few choice varieties of fine form, great beauty and easy culture. They can be grown attached to pieces of bark, wood, etc.; require a moist atmosphere.

**EPIDENDRUM VENOSUM** (Butterfly Orchid). A handsome and highly prized sort, bearing a profusion of fine rich flowers of pink and green shades, changing to yellow and chocolate with age. Clusters, 30c.; 2 for 50c.

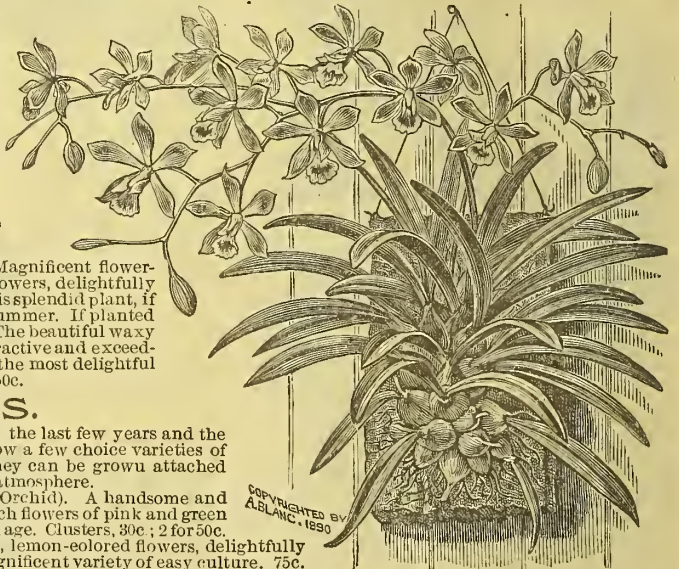
**CATLEYA CITRINA**. Large, bright, lemon-colored flowers, delightfully fragrant; blooms from May to August. A magnificent variety of easy culture. 75c.

**CATLEYA MOSAI**. Flowers from 5 to 6 inches across. Light pink and rose color, beautifully fringed and crimped around the edge. 75c.

**LAELIA ALBIDA**. A beautiful species from Guatemala. Flowers 2 inches across; white with pink lip. Streaked yellow in centre. 75c.

**TILLANDRIA BRACTEATA** (Air Plant). A valuable species of easy culture. Can be grown in conservatories or bay windows attached to a piece of bark. Flower stalks 18 inches; neat purple blossoms; very sweet and fragrant. 25c. each.

**A REMARKABLY LOW OFFER.**—We will send one each of the above named orchids, by mail, for \$2.00.



Orchids.

### IRIS

**IRIS (Kämpferii Species)**. These beautiful Iris will take the place of all others when fully known. They are perfectly hardy, with a magnificent bloom, surpassing any ever before seen in this country. We offer three grand varieties, embracing all the finest and most showy colors.

**IRIS SIBERICA**. Large, showy blue flowers veined with violet. 20c. each; 4 for 50c.

**IRIS FLORENTINA**. New in this country. Flowers pure white, handsome variegated leaves striped with green. 20c. each; 4 for 50c.

**IRIS KÄMPFERII** (Japanese Iris). One of great splendor. Flowers 6 to 8 inches in diameter, all bright colors; constant bloomer. 25c. each; 4 for 75c.

One each of the above sent for 50c.

### SWEET SAXIFRAGE.

A lovely little plant with neat foliage, completely covered the whole Summer with large pure white flowers, which remain fresh a long time after being cut and retain their delightful fragrance for days. It is perfectly hardy and highly valuable for cut flowers, rock work, hanging basket, etc. 10c. each; 3 for 30c.

## New Hardy Orange.

### Citrus Trifoliata.

The **Trifoliata Orange** is the hardiest of all oranges and will live out all Winter and stand our Northern climate with little or no protection. In the extreme Northwest or Canada, they should be lightly covered with cedar boughs, brush, or anything convenient. In the parks around New York, Philadelphia and most of the Western cities, they can be found growing luxuriantly, blooming and fruiting profusely. To have a beautiful orange tree blooming and bearing its golden fruit in your doorway or lawn is a sight to gladden the heart or cheer the mind of the most sorrowful. This can now easily be done, as this hardy variety will thrive, grow and bring forth its blossom and fruit same as apples, peaches or plums. You need not go to Florida to see orange trees, but can have them growing in your own door-yard at little cost. **The Trifoliata Orange** is of dwarfish, compact habit, attaining the height of 10 to 12 feet in as many years, but commences to blossom and bear fruit second or third year from transplanting. The tree will thrive and flourish in pots or tubs, but is best suited for open ground and outdoor culture. The leaves are a beautiful dark glossy green, drop from the tree at approach of Winter, but are the first to put out in the Spring, making, with its rich, waxy, sweet-scented flowers and bright golden fruit an object of the most delightful appearance the whole Summer and Fall. The fruit is medium in size spicy and fragrant, with a peculiar flavor of its own. Trees, by mail, post-paid, 30c. each; 2 for 50c.; 5 for \$1.



Trifoliata Orange.

### THE OTAHEITE ORANGE.

This, although not hardy, is one of the most beautiful little orange trees in existence and the one that is extensively used to decorate the tables of high-toned parties in New York and other large cities. Indeed, nothing can be more beautiful than one of these dwarf, compact little trees in the dead of Winter, loaded with its rich, fragrant, pink blossoms and beautiful round golden fruit. The trees grow 2 to 2½ feet high, in as many years, commence to bloom and bear second year from planting, and are never without fruit and flowers. The fruit is borne in abundance, about 2 inches in diameter, very thin skin, sweet and deliciously fragrant. The flowers are a deep rose color, splendid for decorating or bouquets, remain fresh a long time after being cut, and are easily raised in 6 inch pots. By mail, 30c. each; 2 for 50c.

### CATTLERY GUAVAS.

We here offer another charming little tree, not only valuable as a house ornament, but highly useful as a fruit-bearing plant. **The Cattley Guava**, when once fairly known, will be eagerly sought for and find a place in every parlor, green-house and conservatory. It is entirely distinct from any other guava, bearing fruit of the most delicious flavor, which can be eaten from the hand or made into preserves, pies, tarts, etc. The plants when only 2 years old are loaded with fruit and flowers, keep on ripening and blooming the whole season through. It is said to be one of the most beautiful fruit-bearing shrubs in existence, retaining its bright, evergreen foliage Winter and Summer, and never without its rich, tempting fruit. Single trees, by mail, 35c.; 2 for 60c.

### The California Pepper Tree.

This is another half hardy tree of high repute and great value. In Southern climates the tree grows from 18 to 20 feet high and makes one of the most beautiful shade



Otahite Orange.

trees imaginable. The foliage is most chaste and unique, being finely cut like the fronds of a fern. The fruit is born in clusters like bunches of grapes. The little peppers are about the size of grains of common black pepper, of a rich red amber color, and when dried and ground resemble exactly the taste of our common black pepper. They are of quick growth and soon begin to bloom and bear fruit. Single trees, by mail, 25c.; 3 for 60c.



Cattley Guavas.

One each of the above trees sent by mail for \$1.00.



Grandall Currant.

## THE GLOBE PEACH.

Another new peach of fine quality and great merit, and one that never fails to produce annually good crops. Trees hardy, quick growth, fruit ripening medium early. 25c. each; 5 for \$1.00.

## PRUNUS SAMONI.

### New Apricot Plum.

We are glad to inform our customers that we have a supply sufficient to fill orders of this wonderful new plum, this coming season. The unprecedented demand last Spring completely exhausted our stock before the season was half over. Our June-budded trees are the right size to send out by mail; thrifty and well rooted. We have larger trees to send by express, at same price, buyer paying express charges. **THE PRUNUS SAMONI, or New Apricot Plum**, is a native of the northern part of China, lately introduced in the United States, and grown with great success. It is perfectly hardy in any section, a rapid grower, comes into bearing soon and immediately productive. **It is absolutely curculia proof, bug proof and proof against Black Knot or disease of any kind.** The quality of the fruit is all that can be desired, having the aromatic sweetness of the Apricot combined with the rich, pleasant and refreshing flavor of the plum. Every one who has a yard or garden should plant one or more of these trees. Those more largely engaged in fruit culture could do nothing better than to plant an acre or more of these productive and valuable plums. The trees commence to bear when quite young and live to a great age. We hear of one gentleman in Ohio who picked four quarts of fine plums from one tree the second year from planting. Price by mail, post-paid, single trees 2 to 3 feet high, cut back to 18 inches, 30c. each; 4 for \$1.00. Trees by express, not prepaid, 4 to 5 feet high, 30c. each; 4 for \$1.00; \$2.50 per doz; \$18.00 per 100.

**A Special Low Offer:** One each of all the above sent by mail, post-paid, for \$1.00.



Prunus Samoni (New Apricot Plum).

## GRANDALL CURRANT.

This is one of the most valuable novelties in the fruit line that has been introduced for years. It is perfectly hardy in any climate, and never fails to produce large crops. The bush grows from 4 to 5 feet high in a short time, and commences to bear the second year from planting. The splendid fruit is borne in large clusters, and ranges in size from the largest cherry-currant to a concord grape. Berries  $\frac{3}{4}$  inch in diameter have been found on bushes only one year transplanted. The quality of the fruit is excellent and entirely free from the unpleasant odor of other black currants, and has a most delightful taste. It is not as sour as red currants, but equally as pleasant and more refreshing. Its great productiveness is a wonder to all who have seen it growing. One of its greatest recommendations is: **it is never eaten by worms, bugs or insects of any kind.** When once known it will take the place of all other currants, as it is more easily raised and equally as good for pies, jellies, jams, etc. It ripens about the middle of July, and when fit to eat has a lustrous black color and has often been taken for grapes. It will hang on the bush a long time after being ripe, and will in time become one of the most valuable fruits, either for home use or market. By mail, 25c. each; 5 for \$1.00.

## Lovett's New White Peach.

This is without doubt one of the finest, largest and best white peaches in cultivation. It is a freestone variety, unusually productive, large size and extra fine flavor; good white peaches are always in demand, and this is the best of any medium early. 25c. each; 5 for \$1.00.

## THE WONDERFUL PEACH.

One of the largest peaches in cultivation, single specimens often measuring 11 inches in circumference, and weighing as many ounces. Extra fine flavor, a rich golden yellow color, with crimson cheeks, bearing annually large crops of luscious fruit. Late in ripening. 25c. each; 5 for \$1.00.

For other varieties of Fruit Trees, Small Fruits, etc., see page 68.

# A SELECTED LIST OF CHOICE FLOWER SEEDS,

## COMPRISING ANNUALS, BIENNIALS, PERENNIALS AND GREEN-HOUSE PLANTS.

We claim to be one of the largest growers and importers of flower seed in America, having many acres devoted to this purpose alone. Besides this we import large quantities of some varieties from Europe which can not be grown to advantage in the United States. We make it a special part of our business to test all flower seed before sending them out. Hence our customers can depend upon getting them reliable and sure to grow. All flower seeds are sent by mail, post-paid, on receipt of price, and warranted to grow if planted according to directions printed on each packet. For the convenience of our customers we have them all numbered so that when ordering all you have to do is to give the number opposite each variety. This saves trouble in writing hard names and helps us in filling the order.

☞ Please note our prices, which will be found very low for many choice and expensive varieties.

## PREMIUMS ON FLOWER SEEDS.

Although our prices will be found very reasonable for fresh, reliable and warranted flower seeds, yet in order to introduce them as widely as possible and to make inducements to our customers to form clubs, we offer the following Premiums:

For 50c. we will send flower seeds in pkts. amounting to 65c. For \$1.00 we will send pkts. amounting to \$1.35. For \$2.00 we will send pkts. amounting to \$3.00. For \$3.00 we will send pkts. amounting to \$5.00. For \$4.00 we will send pkts. amounting to \$7.00. For \$5.00 we will send pkts. amounting to \$10.00.

In making the above liberal offer we are actuated solely by the desire to favor our customers and give them the benefits of the wholesale trade, and we are sure that many of our lady friends will take this opportunity to form clubs and get the great reduction in price. Our pkts. are all regular size, and all seeds are warranted fresh and true to name.

## DIRECTIONS FOR PLANTING FLOWER SEEDS.

The first requisite is RELIABLE SEED; we spare no pains or expense to procure the very best. A thorough trial of our seeds will do more to establish this fact in the mind of our patrons than any statement by us would be likely to do.

The seeds of some species are very small and delicate, and, from many causes, are liable to fail, particularly when sown in the open ground. If sown too early, the earth lacks the warmth necessary to insure germination; if covered too deeply, the delicate sprouts cannot force their way through; if heavy rains ensue, the seeds may be entirely washed away, or the soil beaten down and crusted over, or left in such a wet condition as to cause the seeds to decay. Again, the sowing may be followed by extreme heat and drought; and, if the seeds have become at all swollen, they are liable to become dry again; in such a case they are utterly ruined.

The middle of May is early enough, in this latitude, to sow most kinds in the open ground; too early sowing is a great mistake. Small and delicate seeds must be covered very lightly with earth; the finest of them had better be sown without any covering beyond the simple pressure of a smooth board; the larger and more hardy seeds may be planted deeper and some of them earlier.

A rather light, sandy loam suits most flowers; and in such soils seeds germinate well. Some flowers thrive best in a rather shady situation and in heavy soils (the Pansy is a notable example), while other species do best upon light soils, exposed to the full rays of the sun; this is particularly true of the Portulacca. A partial shading is necessary to protect those delicate seedlings that come from very small seeds. The seeds of nearly all the annual and many of the biennials and perennials may be sown in March or April under glass, in frames, in green-houses, or in small boxes in any sunny window. In this way a good stock of plants may be had at small expense, and a gain of several weeks made in the season of blooming; and, when the plants are set out of doors, further transplanting is not required. Shallow boxes, two to three inches deep, and with open seams at the bottom are the best in which to start the seeds. Fill these boxes to within half an inch of the top with good rich soil, mixed with about one-fourth sand; or, if convenient, procure some fine leaf-mould from the woods. Make the surface level and smooth, and upon this scatter the seeds sparingly. Use a fine sieve, with which sift carefully over the seeds just enough earth to cover them. Afterwards shower them with tepid water, using a fine sprinkler, and keep the boxes in a temperature as near 60° as possible. Avoid much watering unless the surface of the soil appears dry. Transplant into other boxes when the plants are large enough to handle, setting them an inch apart. Sometimes the young seedlings are attacked by a minute fungus, which causes them to "damp off." In such a case no time is to be lost in transplanting into other boxes. In setting plants out into the beds or borders, allow liberal space for each; crowding too many into a small area is a mistake very often made.

1. **Abobra** (Viridiflora). A pretty ornamental plant of the gourd species, producing bright scarlet fruit, contrasting finely with the dark green foliage, . . . 5
2. **Abrobia**. Beautiful trailing plants, bearing sweet-scented verberna-like flowers, excellent for hanging-baskets, rockeries or beds; half hardy annuals, mixed, . . . 5
3. \_\_\_\_\_ (Arenaria). A beautiful yellow variety, 10
4. \_\_\_\_\_ (Umbellata). Rosy Lilac, white eye, . . . 5
5. **Abutilon** (Chinese Bell Flower). Handsome shrubby plants of easy culture, with beautiful bell-shaped flowers, crimson yellow and white ground, richly veined; will bloom four months from seed, start in a temperature of 60°; tender perennial, 2 to 4 feet, . . . 15
6. **Acanthus**. A valuable, ornamental-foliaged plant, suitable for the lawn; in luxuriant growth the greater part of the year; 20 to 24 inches high; protect in winter; hardy perennial, . . . 10
7. **Achillea** (Ptarmica Plena). Very free flowering hardy perennial of branching habit; useful for cut flowers and cemeteries; 18 inches, . . . 15



Abutilon.

8. **Adonis** (Pheasant's Eye). Showy hardy annual, with finely cut foliage; the bloom lasts a long time, . . . 5
9. **Agapanthus** (Lily of the Palace). Bulbous-rooted plant, producing large umbels of blue flowers; protect roots in a cellar from frost; 3 feet, . . . 10
10. **Agatheia Cœlestis** (Blue Marguerite). Cineraria-like flowers; free blooming, hardy annual; 2 feet, . . . 5
11. **Ageratum**. Neat effective plants for bedding or single specimens, blooming freely Winter and Summer; sow the seed in March or April, and prick out and plant in May; half hardy annual; 6 to 18 inches, \_\_\_\_\_ (Mexicanum). useful for bouquets, . . . 5
12. \_\_\_\_\_ (Lasseaux). Rose; green-house perennial, 10
13. \_\_\_\_\_ (Little Dorrit). Splendid blue; excellent for bedding and pot flowers, . . . 10
14. **Agrostemma** (Rose of Heaven). Ornamental and charming little hardy perennial, producing flowers on long slender stems; 1 foot, . . . 5
15. **Allamanda** (Schotti). Hot-house climber, bearing magnificent golden yellow flowers in clusters, . . . 15
16. **Alonsoa** (Mask Flower). Strikingly brilliant colors; blooming until frost; also suitable for house culture; half hardy annual; mixed, . . . 5
17. \_\_\_\_\_ (Grandiflora). Bright scarlet, large flowering; height, 18 inches, . . . 5
18. \_\_\_\_\_ (Linifolia). Orange-scarlet; 18 inches, . . . 5
19. **Alyssum** (Sweet). This is one of the finest edging plants; the globular bushes are covered with sweet-scented white flowers; annual; 6 inches, . . . 5
20. \_\_\_\_\_ (Little Gem). Dwarf, compact habit; 3 to 5 inches; it begins to bloom when quite young, and continues till late in the Fall, the plants being a solid mass of white the whole season, . . . 10
21. \_\_\_\_\_ (Saxatile). Hardy perennial; showy yellow flowers; blooms first season from seed, . . . 5

22. **Amaranthus.** Very showy rapid-growing annuals, with very effective flower spikes or brilliant colored foliage; sow early in not too rich soil or else the colors will not be so brilliant; mixed, . . . . . 5
23. **Caudatus** (Love Lies Bleeding). Dark-red panicles, exceedingly attractive, . . . . . 5
24. **Cruentus** (Prince's Feather). Erect flowering, bright scarlet, . . . . . 5
25. **Gibosus.** Purplish-red drooping panicles; frequently  $\frac{3}{4}$  feet long. The main stem is strong and stiff, . . . . . 5
26. **(Gordoni, or Sunrise).** Bronzy crimson foliage, shading off to brilliant scarlet tufts of leaves on top of the stalk, the lower leaves having a scarlet band through the centre; 3 feet, . . . . . 5
27. **(Princess of Wales).** Foliage carmine, orange-green and bright yellow; remarkably showy, . . . . . 10
28. **Tricolor** (Joseph's Coat). Leaves yellow, red and green; 3 feet, . . . . . 5
29. **Salicifolius** (Fountain Plant). Of pyramidal drooping habit, branching close to the ground; green, with orange, crimson and bronze shading; 4 feet, . . . . . 5
30. **Anagallis Grandiflora** (Pimpernelle). Pretty dwarf compact plants; very free flowering. In sunny places the plants are covered with bright colored flowers; half hardy annual; 6 inches, . . . . . 5
31. **Anemone** (Wind Flower). The bright colors and grace of these hardy bulbous-rooted plants is very pleasing; easily raised from seed; producing large flowers early in the Spring; fine for bouquets; 1 foot, . . . . . 10
32. **Antirrhinum** (Snap-Drageon). One of our most showy and free-flowering border plants, thriving luxuriantly in any kind of soil. The new varieties are very handsome; hardy perennials; mixed, . . . . . 5
33. **(Firefly).** Orange and scarlet, with white throat, . . . . . 5
34. **(Picturatum).** A new variety of great beauty; very distinct; striped and blotched; all colors, mixed, . . . . . 5
35. **(Tom Thumb).** Very rich colors; about 6 inches high; mixed, . . . . . 5



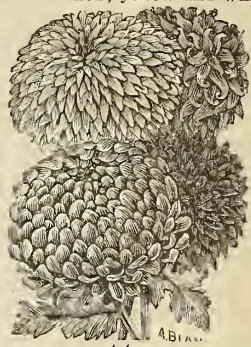
Amaranthus.



Aquilegia.

36. **Aquilegia** (Columbine). A favorite border plant; also suitable for rockeries; curiously shaded and variously colored flowers; hardy perennials; mixed, . . . . . 10
37. **(Chrysantha, Golden-Spurred).** A bushy, strong growing kind, with bright golden-yellow flowers; in bloom the whole season, . . . . . 10
38. **choice double; mixed,** . . . . . 10

39. **Asperula** (Azurea). A neat hardy dwarf annual; bearing early in Spring beautiful clusters of sweet-scented blue flowers, . . . . . 5
40. **(Hexaphylla).** A fine white flowering species; very sweet, . . . . . 5
41. **Asphodelus.** Highly ornamental hardy perennials, bearing spikes of very attractive flowers; 2 feet; mixed, yellow and white, . . . . . 10
42. **Asters** (Queen Margarets). Of this justly popular and effective annual, it is hardly necessary to give a general description; suffice it to say, that there has been wonderful improvements made in this charming plant in late years. Our seed comprises the choicest and best varieties of each class; choice mixed, . . . . . 5
43. **(Betteridge's Prize).** An improved form of the German Quilled Aster, with very large flowers of various colors, . . . . . 5
44. **(Chrysanthemum Flowered).** Compact growth; flowers 3 to 4 inches in diameter; good for succession; later than others; pure white, . . . . . 10
45. **(Cocardeau or New Crown).** Central petals pure white; bordered with bright rich-colored outer petals; very double and large; 18 inches, . . . . . 10
46. **(New Comet).** The long and twisted petals much resemble the Japanese Chrysanthemum. The plant grows in a regular pyramidal shape to a height of 12 or 15 inches; the flowers are large and double, of a lovely delicate pink, bordered with white, . . . . . 10
47. **(Dwarf Paony Perfection).** Grows about 12 inches high; of very neat and compact habit. The large, beautifully incurved flowers are very rich and brilliant in color; very profuse bloomer, . . . . . 10
48. **(Dwarf Pyramidal Bouquet).** Of very dwarf and compact habit; growing only 10 or 12 inches high; forming a perfect bouquet of lovely flowers; the large perfectly formed flowers are in all the most brilliant colors; the plant is very desirable for pot-culture; choice mixed colors, . . . . . 10
49. **(German Quilled).** Perfectly double quilled flowers, of beautiful mixed colors, . . . . . 5
50. **(Giant Emperor).** Very double and of great size; fine form and brilliant color; 2 feet; all colors mixed, . . . . . 10
51. **(Goliath).** A robust and strong growing variety; splendid large flowers of perfect form; mixed, . . . . . 10



Asters.



Harlequin Aster.

- 52. \_\_\_\_\_ (Harlequin). This class produces flowers of very odd and striking appearance; some of the petals have two shades of color; and the whole plant makes a very pleasing effect; of pyramidal shape; 12 to 18 inches high; branching and blooming freely. . . . . 10
- 53. \_\_\_\_\_ (Imbricated Pompon). Perfectly shaped and beautifully imbricated; mixed. . . . . 5
- 54. \_\_\_\_\_ (Mont Blanc). Magnificent; large snow-white flower; 4 inches in diameter; a profuse bloomer. . . . . 10
- 55. \_\_\_\_\_ (Rose Flowered). Pyramidal; robust habit; regularly imbricated; large double flowers; brilliant colors. . . . . 10
- 56. \_\_\_\_\_ (Shakespeare). A very pretty class; with perfect double flowers of various colors. . . . . 10
- 57. \_\_\_\_\_ (New Victoria). Large; perfectly formed; imbricated flowers; plant of pyramidal habit; 20 inches; various colors; mixed. . . . . 10
- 58. \_\_\_\_\_ (Washington). Very fine; large flowers; often measuring 4 to 5 inches in diameter; mixed. . . . . 10
- 59. \_\_\_\_\_ (Perennial Mixed). Hardy herbaceous plants; thriving in any good garden soil; saved from a splendid collection of single varieties; if sown early in the Spring, they will flower the first season. . . . . 10
- 60. **Auricula**. A well-known favorite of great beauty; umbels of fragrant flowers of many colors; half hardy perennial; 6 inches; choicest mixed. . . . . 15
- 61. **Azalea** (Indica). Beautiful shrubby plants; covered with a mass of bloom; growing best in a mixture of rich, fibrous peat and sand; saved from a collection of showy, various colored flowers; 3 feet. . . . . 20



Begonia.



**BALSAMS.**

**WILSON'S SUPERB MIXED  
Double Camelia Flowered Balsams.**

- 62. **Balsams**. These are unquestionably the largest, finest and most double strain of mixed balsams in cultivation. Many of the flowers are 2½ inches across, double as a rose, and of all the most beautiful colors imaginable, crimson, garnet, red, pink, purple, lavender, blush, pure white, lilac, scarlet spotted, etc. Nothing can be more beautiful than a bed of these immense rose flowered balsams. Choicest mixed, pkt. . . . . 10
- 63. \_\_\_\_\_ (Double White Perfection). Large snowy-white flowers; very choice. . . . . 10
- 64. \_\_\_\_\_ (King of Balsams). Very large and double; beautiful cherry red; flowers in great profusion. . . . . 10
- 65. \_\_\_\_\_ (Mt. Etna). Fiery red, slightly blotched with white; large and double. . . . . 10
- 66. \_\_\_\_\_ (Mt. Vesuvius). Dark red, spotted with purple; very choice. . . . . 10
- 67. \_\_\_\_\_ (Perfection). Dark and light purple shades; unusually double: a perfect mass of flowers. . . . . 10
- 68. \_\_\_\_\_ (Solferino). White, spotted and striped with red. . . . . 5
- 69. \_\_\_\_\_ Good mixed, double varieties. . . . . 5
- 70. **Bartonia** (Aurea). One of the showiest hardy annuals; large golden flowers all Summer; downy leaves. . . . . 5
- 71. **Begonia** (Hybrida) Mixed). Beautiful varieties with variegated foliage. . . . . 20
- 72. \_\_\_\_\_ (Tuberous-rooted, single, mixed). These are becoming more popular every year and deservedly so, for there is not a much prettier sight than a collection of these brilliant flowers; individual florets often measure 4 to 6 inches across, and range in color through white, yellow, pink and all the reds. If sown early they will bloom the first season; choice mixed. . . . . 20

- 73. \_\_\_\_\_ (Tuberous-Rooted, Double, Mixed). Very showy and double; very brilliant colors. . . . . 30
- 74. **Bellis** (Double Daisy). One of the most charming and delightful of small plants; easily raised from seed; thriving in a cool place; half hardy perennial; 6 inches. . . . . 10
- 75. \_\_\_\_\_ (Longfellow). This variety produces dark rose colored flowers on long stems; very large and double. . . . . 10
- 76. **Bocconia** (Japonica). A beautiful plant for single specimens or groups on the lawn; white-green foliage, with spikes of cream-colored flowers; hardy perennial; 5 feet. . . . . 10
- 77. **Brachycome** (Swan River Daisy). Beautiful dwarf-growing plants; desirable for borders or edgings; light blue and white; half-hardy annual. . . . . 5
- 78. **Browallia**. Plants completely studded with their beautiful winged flowers during the whole Summer; also excellent for pot culture in the Winter, half-hardy annual; blue and white. . . . . 5
- 79. \_\_\_\_\_ (Roselli). Dense; compact habit; large pale blue and white flowers. . . . . 10
- 80. **Cacalia** (Tassel Flower). Sometimes called Lady's Paint Brush; tassel-shaped; scarlet and orange flowers in great profusion; half-hardy annual, 18 inches. . . . . 5
- Calceolaria**. The masses of pocket-like flowers, produced on these highly ornamental plants, add much to the decoration of the green-house or conservatory. . . . .
- 81. \_\_\_\_\_ (Hybrida Grandiflora; Tall Mixed). The finest large flowering and most floriferous sorts; of the richest colors; 20 inches. . . . . 20
- 82. \_\_\_\_\_ (Hybrida Grandiflora Pumila Compacta). A new strain of dwarf; compact and strong growing sorts; producing large and brilliant self-colored and spotted flowers; 1 foot. . . . . 30
- 83. **Calendrinia** (Grandiflora). Fine dwarf creeping plants, for hanging baskets or rock-work; rosy pink; half hardy annual. . . . . 5
- 84. **Calendula** (Pot Marigold). Showy, free flowering hardy annuals, growing in any garden soil; fine for beds or borders; continues in bloom until killed by frost; 1 foot; mixed. . . . . 5
- 85. \_\_\_\_\_ (Prince of Orange). A very attractive variety, producing a great display of light orange-colored flowers, striped with dark maroon, from early Summer until after frost; 12 to 18 inches high. . . . . 5
- 86. **Calliopsis**, or **Coreopsis**. Very handsome and showy plants for bedding or the border; of easy cultivation; hardy annual; 2 feet, mixed. . . . . 5
- 87. \_\_\_\_\_ (Drummondii, or Golden Wave). For a mass of bright golden color this is probably the most effective of all annuals. Plant very bushy and compact, about 2 feet high and covered with golden yellow flowers from June until October. . . . . 10
- 88. \_\_\_\_\_ (Dwarf Compact). Of compact dwarf growth; remains a long time in bloom; flowers of every shade of yellow, bright orange, brown and dark red. . . . . 5



- 89. \_\_\_\_\_ (Lanceolata). One of the most showy hardy plants grown. Very large pure yellow flowers, 2 inches across, borne on long stems; unequalled for cutting. A decided acquisition, hardy perennial, . . . . . 10
- 90. **Callirhoe**. A pretty plant, producing an abundance of rich scarlet colored flowers; hardy annual; 2 feet, . . . . . 5
- 91. **Campanula** (Canterbury Bells). Well-known favorites, producing bell-shaped flowers in many colors; hardy perennials; will flower the first season if planted early; mixed, . . . . . 5



*Campanula Cup and Saucer.*

- 92. \_\_\_\_\_ (Cup and Saucer) A beautiful class of the Campanula; grows 2½ feet high, and is covered with flowers resembling a cup and saucer; color white, rose and sometimes blue, . . . . . 10
- 93. \_\_\_\_\_ Double mixed, . . . . . 5
- 94. \_\_\_\_\_ Single varieties; mixed, . . . . . 5
- 95. **Candytuft** A beautiful and useful hardy annual, fine for growing in beds or masses; desirable as a cut flower; mixed varieties, . . . . . 5
- 96. \_\_\_\_\_ White; sweet scented; 1 foot, . . . . . 5
- 97. \_\_\_\_\_ Dark crimson; extra fine; beautiful and sweet scented, . . . . . 5
- 98. \_\_\_\_\_ (Dwarf Hybrid). Abundant flowers on dwarf plants; perfect shape; pure white to dark purple, . . . . . 5
- 99. \_\_\_\_\_ (Tom Thumb). Plants about 6 inches high; round bush 15 inches across, covered with large white flower heads, . . . . . 10
- 100. \_\_\_\_\_ (White Rocket). Extra fine large trusses of pure white flowers, highly prized by florists and valuable for cut flowers; 1 foot, . . . . . 5

- 101. **Canna Gigantea** (Indian Shot). Stately foliage plants, very desirable for large beds on the lawn or as single specimens; large broad leaves, with central spike of scarlet flowers; 8 feet high, . . . . . 5
- 102. \_\_\_\_\_ Mixed; embracing varieties with red, bronze and green foliage and yellow, orange and red flowers; 4 to 6 feet; roots can be wintered like a Dahlia, . . . . . 5
- 103. **Carnation** (Perpetual and Tree). Always charming for their delightful spicy fragrance and brilliant colors. For pot culture in Winter or Summer bedding; choice mixed; fine strain, . . . . . 25
- 104. \_\_\_\_\_ (Grenadin). Early dwarf variety; brilliant double scarlet flowers, . . . . . 25
- 105. \_\_\_\_\_ (Picotee). Fine double, mixed; petals edged with purple, red or rose; half hardy perennials, . . . . . 15
- 106. **Celostia** (Cockscorb, Glasgow Prize). Highly ornamental plants, producing comb-shaped spikes of beautiful flowers; a dwarf sort, with mammoth dark crimson combs; dark foliage; 1 foot, . . . . . 10



*Glasgow Prize.*

- 107. \_\_\_\_\_ (Giant Empress). A very striking variety, with immense bright purple heads; dark-brown foliage, . . . . . 5
- 108. \_\_\_\_\_ (Plumosa Superba). A very beautiful variety, bearing in great profusion beautiful feathery plumes of brilliant scarlet and golden yellow flowers, . . . . . 10
- 109. \_\_\_\_\_ (Princess Feather). A bushy pyramidal plant, with long feathery spikes; stately and attractive, . . . . . 5
- 110. **Centaurea** (Blue Bottle, or Corn Flower). In bloom all Summer, of easy culture; mixed, including dark and light blue, pink, rose, white, etc.; hardy annual, . . . . . 5
- 111. \_\_\_\_\_ (White-Leaved). Hardy annual, desirable for borders and edgings, . . . . . 10
- 112. **Centranthus** (Basket Flower). Hardy annual, blooming freely all Summer; long tubed flowers; mixed; all colors, . . . . . 5
- 113. **Chrysanthemum**. Showy and effective hardy annual, producing flowers all through the Summer; thriving in any garden soil; 2 feet; mixed varieties, . . . . . 5
- 114. \_\_\_\_\_ **Coronarum**. Pure double white flowers; blooms freely all Summer; very desirable, . . . . . 5
- 115. \_\_\_\_\_ (Eclipse). An exceedingly showy variety. Its large single flowers (2½ inches across), of pure golden yellow, with a bright purplish scarlet ring on the rays brown centre, very beautiful, . . . . . 5



*"Paris" Daisy.*

- 116. \_\_\_\_\_ **Frutescens** ("Paris Daisies"). Plants covered all Summer with white star-like flowers, with a yellow centre; extensively used for cut flowers in Europe; perennial, . . . . . 10
- 117. \_\_\_\_\_ (Hardy Perennial Varieties). Blooming in the Autumn; entirely different from the above. Large double flowers, Japanese, Chinese, Anemone and Pompon varieties. It is very interesting to watch each plant unfold its flowers; mixed, . . . . . 25



- Cineraria** (Cape Asters). Very attractive, free-flowering green-house plants, blooming during Winter and Spring. Though perennials they do best treated as tender annuals.
118. ——— (Hybrida Grandiflora, Tall, mixed). Extra selected seed from prize varieties; most beautiful colors; 2 feet, . . . . . 25
119. ——— (Grandiflora, dwarf, mixed). Produce the same large and brilliant flowers as the above variety, but only grow about 1 foot high, . . . . . 25
120. ——— (Busty Miller). Used for ribbon planting or edging; beautiful downy silver foliage; half hardy perennials, . . . . . 10
121. **Clarkia**. Old favorites, producing an abundance of flowers all season; mixed double and single; many colors; hardy annual, . . . . . 5
122. ——— (Mrs. Langtry). Pure white, with brilliant earmine centre, . . . . . 10
123. **Cleome Grandiflora** (Spider Plant). Curious rose-colored flowers; the long stamens look like spider's legs; followed by long seed pods; very attractive; half hardy annual; 3 feet, . . . . . 5
124. **Clintonia**. Beautiful small trailing plants; resembling the Verbena; suitable for hanging-baskets, vases, etc., . . . . . 5
125. **Coleus**. Popular and desirable for ornamental foliage plants; seed should be sown in green-house or window-box; choice varieties; mixed, . . . . . 20
126. **Convolvulus Minor** (Dwarf Morning Glory). Very showy, hardy annual; of trailing habit; covered with bloom all Summer, . . . . . 5
127. ——— (Crimson Violet). Yellow eye, encircled with a band of snowy-white; margined with rich crimson violet; very brilliant and showy; 1 foot, . . . . . 5



128. **Cosmos Hybridus**. One of the most showy late blooming plants we have; the delicate green foliage is very graceful, and when studded with the bright Dahlia-like flowers, it is a pleasing sight; sow seed early and transplant; colors: rose, purple, white, pink, etc.; 4 to 6 feet, . . . . . 10

129. **Dahlia** (Large Flowering Superb Single). Dahlias are among the most popular of the Autumn flowering plants, and can be had in bloom the first season if seed is sown early. The single varieties are becoming very popular, and this strain contains some of the handsomest varieties, . . . . . 10
130. ——— (Large Flowering). Double; can be raised from seed to bloom first year, same as the Single; all fine colors; mixed, . . . . . 10



Dahlia Gracilis.

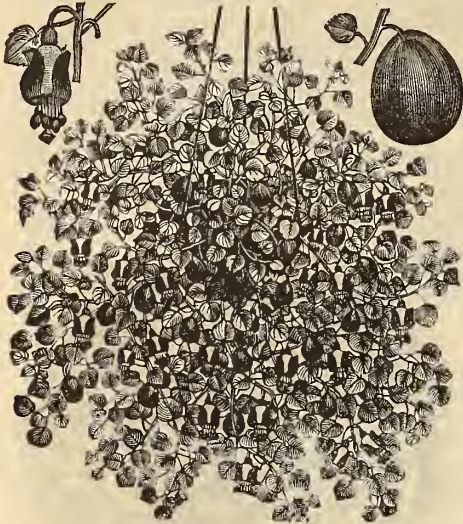
131. ——— (Gracilis, New Striped Single Dahlia). The past two seasons this Dahlia has been admired more than all our other flowers; the richness of color; the variety of markings, striped, blotched and solid; and the foliage unlike other Dahlias is beautifully lacinated, making in all a handsome plant that should be grown by all. Sow the seed early and it will bloom the first season, . . . . . 15
132. **Datura** (Trumpet Flower). Strong growing branching plants; large white trumpet-shape flowers, 9 inches long; 3 feet, . . . . . 5
133. **Delphinium** (Larkspur). These are very useful and showy plants, producing large spikes of beautiful flowers; sow the seed in the Fall or early Spring; hardy annuals; mixed varieties; 18 inches, . . . . . 5
134. ——— (Double Dwarf Rocket). Very handsome and double; mixed colors; 12 inches, . . . . . 5
135. ——— (Double Emperor). Most excellent of all Larkspurs; a profusion of spikes bearing delicate colored flowers; 18 inches; many colors mixed, . . . . . 5
136. ——— (Formosum). A perennial variety of great beauty; suitable for the "Hardy Border;" beautiful spikes of brilliant, rich blue flowers, with white centre, . . . . . 5



Dianthus Pink.

137. **Dianthus** (Pinks). The China and Japan Pinks are deservedly very popular, as few flowers can equal them in beauty, profusion of bloom and sweet scent. They comprise many distinct and beautiful varieties, of rich and varied colors; 12 to 15 inches; extra choice strain; all fine colors mixed, . . . . . 5
138. ——— **Chinensis** (China Pinks). Large clusters of small double flowers, mixed, . . . . . 5
139. ——— (Chinensis Flore Albo Pleno). Pure white, extra double, . . . . . 5
140. ——— ("Crimson Belle"). Velvety glowing crimson, very large single flowers, . . . . . 5
141. ——— ("Eastern Queen"). Single flowers, 2 to 4 inches across, beautifully striped and marbled, light and dark mauve, . . . . . 5
142. ——— (Heddewegi). Very regular, densely double; colors range from velvety crimson to delicate rose; lives out all Winter if slightly protected, . . . . . 5
143. ——— (Laciniatus). Very large, deeply-fringed, double flowers, various colors mixed, . . . . . 5
144. ——— (Morning (loak). A magnificent variety, with very double, large flowers of a rich blackish crimson color; each petal edged with a clear-cut margin of pure white, . . . . . 10
145. **Dietamnus** (Fraxinella). A hardy perennial; free flowering, sweet scented; fine for mixed borders, . . . . . 5
146. **Digitalis** (Foxglove). A stately plant, highly ornamental; dense spikes of thimble-shaped flowers; hardy perennials; 3 feet; mixed, . . . . . 5
147. **Erysimum**. Showy, free-flowering hardy annuals, resembling the single wall-flower; 18 inches, . . . . . 5
148. **Eschscholtzia** (California Poppy). A beautiful flower, with finely cut foliage, blooming the entire season; fine for masses and edging; hardy annuals; all colors mixed, . . . . . 5
149. **Eucharidium** (Breweri). A very pretty annual, not unlike Clarkia, only 10 inches high; spreading habit, desirable for massing, and is excellent in pots; flowers purplish; rose shading to white at centre, . . . . . 10
150. **Euphorbia** (Snow on the Mountain). Leaves edged with white; very showy; hardy annual; 2 feet, . . . . . 5

- 151. **Exacum** (Affine). Compact dwarf plant with violet and yellow, sweet-scented flowers, . . . . . 10
- 152. **Feverfew**. Handsome free-flowering plants, blooming first year from seed; beautiful curled foliage, flowers very double, pure white; hardy perennial, . . . . . 10
- 153. **Fuchsia** (Lady's Ear Drop). Popular plants of easy culture for the house or shady situations in the garden; seed from the finest double and single varieties, . . . . . 20



*Fuchsia Procumbens.*

- 154. ——— (Procumbens.) A very handsome trailing sort, suitable for hanging baskets and vases; the mass of wavy vines covered with pretty leaves, bright flowers and red berries make it very attractive. The flowers are quite small and of several colors, while the seed pods are very showy, remaining on the plant a long time, . . . . . 15
- 155. **Gaillardia**. Very showy free-flowering plants; half-hardy annuals; 20 inches, all colors mixed, . . . . . 5



*Picta Lorenziana.*

- 156. ——— (Picta Lorenziana). Entirely distinct from the old single varieties; having double flowers borne in great profusion; succeeds everywhere; the large gay-colored flowers are valuable for cutting. Orange, amaranth, sulphur-yellow, claret, etc., . . . . . 10
- 157. **Gaura** (Lindheimeri). A handsome, branching, free-flowering plant; blooms all summer; with spikes of white blossoms, tinted with red, . . . . . 5
- 158. **Geranium**. These popular plants are easily raised from seed and can be had in bloom the first season; new varieties of great merit are often saved in this way; sow early in boxes in the house, transplant when 3 inches high; choice single and double varieties, mixed, . . . . . 15
- 159. **Gilia**. Pretty dwarf plants; fine for rockwork; hardy annuals, 1 foot, . . . . . 5
- 160. **Godetia**. Plants worthy of more general culture; hardy annuals, easy culture; bear large showy flowers, all bright colors, 1 foot, . . . . . 5

- 161. ——— (Lady Satin Rose). Surface of flowers shining like satin; brilliant deep rose pink, considered one of the most beautiful annuals of recent introduction, . . . . . 5
- 162. **Gypsophila**. Pretty, free-flowering plant; elegant for rock work, or edgings and borders; hardy annual, and very handsome, mixed, . . . . . 5
- 163. **Helianthus** (Dahlia Sunflower). The plants are of dwarf, bushy habit, and produce numerous golden yellow flowers; very double, . . . . . 5
- 164. ——— (Oscar Wilde). A neat, small, golden flower, with black centre; single; 4 feet, . . . . . 5
- 165. **Heliotrope**. This plant can be grown from seed as easily as most annuals; sow seed early in spring and they will make fine plants for Summer blooming; valuable for bouquets; rich in perfume; tender perennial, . . . . . 10
- 166. **Hibiscus Africanus**. Very ornamental and showy plants for mixed beds or among shrubbery; cream-yellow, brown centre; hardy annual; 2 feet, . . . . . 5



*Hollyhock.*

- 167. ——— (Palustris). Large pink flowers; hardy perennial; 3 feet . . . . . 5
- 168. **Hollyhock**. For richness of color and stately habit the Hollyhock is equal to any plant, and should be found in every garden; excellent as a background for other shorter plants. Seed sown in July will flower the following summer. Our seed is saved from the choicest double varieties; mixed, 5 to 8 feet, . . . . . 5
- 169. ——— (Black Giant). A magnificent strain of very large, entirely double flowers almost black; very attractive, . . . . . 10
- 170. ——— (Extra Choice White). Very double and pure, . . . . . 10
- 171. ——— (Double Pink and Rose.) Very double, . . . . . 10
- 172. ——— (Mount Blanc). Deep blood red, large and double, . . . . . 10
- 173. **Honesty**. Hardy biennial, the flat oval seed pods are transparent and silvery; used in winter bouquets; 2 feet, . . . . . 5
- 174. **Humea** (Elegans). A handsome plant; grows 6 to 8 feet high; producing long, drooping racemes of ruby-red flowers; half-hardy biennial, . . . . . 5



*Impatiens Sultani.*

- 175. **Impatiens Sultani**. A beautiful continuous blooming plant of compact and neat habit. In the open ground it will bloom all Summer and in the Fall can be potted to bloom in the house; brilliant rosy-scarlet flowers, 1½ inches in diameter; tender perennial, . . . . . 10
- 176. **Ipomæa** (Standing Cypress). Blooms all Summer and Fall; very attractive; mixed, . . . . . 5
- 177. **Iris** (Fleur-de-Lis). Early Spring blooming tuberous-rooted plants; very handsome flowers of the richest colors, striped and variegated, borne on long stems above the lily-like leaves; mixed, . . . . . 10
- 178. **Lantana**. Shrubby half-hardy perennial, bearing verbena-like flowers; suitable for bedding or pot culture; constant bloomer; mixed, . . . . . 5
- 179. **Lathyrus** (Perennial Peas). These Perennial Peas, while lacking the delicious fragrance of the Sweet Peas, are almost equally as beautiful, and are very valuable from the fact that they are in full bloom early in the Spring before the others have begun to flower; grows 8 to 10 feet high; mixed, . . . . . 5

- 180. **Linaria** (Cymbalaria Kenilworth Ivy). A very pretty, small, neat, trailing perennial, suitable for baskets, vases, rock-work, etc.
- 181. **Linum** (Coccineum Scarlet Flax). Hardy annual, beautiful scarlet-crimson flowers; fine foliage, excellent for bedding.
- 182. **Lobelia**. The most attractive of our garden favorites, blooming profusely from June until November; half-hardy; mixed varieties.
- 183. (Erinus Spectiosa "Crystal Palace.") Of trailing growth; flowers beautiful ultramarine blue.
- 184. (Alba Maxima). Drooping habit; showy white flowers, for baskets, etc.



Star of Ischl.

- 185. (Star of Ischl). Of very dwarf erect growth, forming dense balls of charming dark blue flowers.
- 186. (Crystal Palace Compacta). One of the finest for bedding; compact miniature plants, studded with rich deep blue flowers, all through the summer.
- 187. **White Gem**. This might most appropriately have been called Snowball, as the compact little plants are each a dense ball of the purest white; very valuable for edgings.

- 188. (Cardinalis, "Cardinal Flower"). Very showy hardy perennial variety, beautiful in beds; spikes 8 to 12 inches long of intense scarlet flowers; blooms first season if seed is sown early; 3 feet.
- 189. **Lophospermum** (Scandens). Highly ornamental and effective for the garden or conservatory, with showy, foxglove-like flowers; requires a light, rich soil; half-hardy annual; 10 feet; rose purple.
- 190. **Lupinus** (Sun Dials). Graceful spikes of pea-shaped various-colored flowers; hardy annual; sow in place they are to bloom; 2 feet.
- 191. **Lychuis** (Burning Star). Showy plants of easy culture, suitable for beds or borders; sow early; mixed, all colors.

- 192. **Malope**. This hardy annual is a favorite wherever known, as few plants produce more beautiful flowers. The plants grow 18 to 20 inches high, and bear their large single flowers in rich profusion; mixed varieties.



Marigold.

- 192½. **Marigold** (Eldorado). It would be difficult to conceive of a more gorgeous and beautiful sight than a group of the Eldorado Marigolds. The large bushy plants are each a ball of brilliant colors, many single plants having 75 to 100 flowers in bloom at one time, measuring 3 to 4 inches across. The colors range from light primrose, lemon, to the deepest orange; very double and beautifully quilted; 3 feet.
- 193. (Dwarf French). A lovely variety of very dwarf and compact growth, attaining a height of only 1 foot, but completely studded with the small double flowers, having a grand color of rich yellow with a blotch of reddish-brown on each petal; the foliage is a very dark green.

- 194. (Gold Striped). Rich maroon, striped with gold, beautiful and striking; 1 foot.
- 195. (Large African). Extra large; double, orange, brown and yellow, mixed.

- 196. **Marvel of Peru** ("Four O'Clock"). Beautiful, free-flowering plants of easiest culture; large flowers of various colors; rich, glossy leaves; 2 feet; fine mixed varieties.
- 197. (Variegated). Leaves light green, marbled yellow; highly ornamented; 2 feet.
- 198. **Mesembryanthemum** (Ice Plant). A pretty, trailing, desirable plant, covered with crystal globules; fine for vases or baskets.

- 199. **Mignonette**. The Mignonette is a universal favorite on account of its sweet and delicate fragrance. The seed should be scattered liberally in sunny situations; splendid mixed varieties.



Giant White Spiral.

- 200. (Giant Pyramidal). Very large and distinct flowers; plants pyramidal.
- 201. (Giant White Spiral). A magnificent mammoth kind, growing 2 to 3 feet high, with spikes of bloom 15 inches long; very rich and fragrant; beautiful in form and color; new.
- 202. (Grandiflora). Large flowers, reddish tint, very fragrant.
- 203. (Golden Queen). A very attractive variety with spikes of flowers of a golden hue, pyramidal habit; very profuse bloomer.
- 204. (Machet, Pure). The plants are dwarf, of vigorous pyramidal growth, with very thick dark green leaves; they throw up numerous stout flower stalks, bearing massive spikes of deliciously scented red flowers.
- 205. (Parson's Pure White). Nearly white, long spikes; very choice and fragrant.
- 206. **Mimulus** (Monkey Flower). Beautifully spotted and blotched flowers of brilliant colors.
- 207. (Moschatus Musk Plant). Fragrant foliage; suitable for hanging baskets.
- 208. **Moluccella** (Shell Flower). A very curious and interesting plant, cups of a pea-green hue encircle the tiny shell-like flowers of white and purple; hardy annual.



- 209. **Myosotis** (Forget-Me-Not). Neat and beautiful little plants with blue star-like flowers; succeed best in shady moist situation; half-hardy perennials; choice varieties, mixed.
- 210. (Eliza Fonrobert). Large flowering, bright blue; pyramidal habit; remarkably fine and distinct.

- 211. **Nasturtium** (Tropæolum). The improved dwarf or Tom Thumb Nasturtium are unrivalled in beauty and effect. When planted in poor soil they flower most profusely and remain long in bloom. Splendid mixed Tom Thumb varieties.



Cloth of Gold.

- 212. (Chameleon). Flowers crimson, bronzed and gold, bordered and flamed, changing almost daily, hence the name.
- 213. (Cloth of Gold). This is undoubtedly a great acquisition as a border or edging plant. It is of such a neat, regular growth; unlike other varieties its foliage is a rich golden yellow, and is a striking contrast to dark-leaved sorts. The flowers are of deep scarlet color, and add much to the beauty of the plant. Per pkt., 10c.; 3 pkts., 25c.; oz., . . . . . 40
- 214. (Empress of India). This is an excellent companion for the Cloth of Gold, as the leaves are a dark purplish-blue color, making a striking background for the brilliant crimson-scarlet flowers, which stand out in bold relief; dwarf, bushy habit.

- 215. **Nasturtium** (King of Tom Thumbs). Intense scarlet flowers and rich dark foliage; very handsome, 5
- 216. ——— (Lady Bird). Rich, golden yellow flowers, profuse bloomer; unique and distinct in character; very desirable and attractive, 10
- 217. **Nemophila** (Grove of Love). Dwarf, free blooming plant; succeed best in rather cool, shady place; hardy annual; 1 foot; mixed colors, 5
- 218. **Nicotiana** (Affinis). Sweet-scented, pure white, star-shaped flowers; very ornamental plant. It blooms equally well in the house; 2 to 3 feet; half hardy annual, 10
- 219. **Nigella** (Love in a Mist). The pretty blue and white flowers are surrounded by a delicate wreath of fine mossy-green foliage; hardy annual; 1 foot, 5
- 220. **Enothera** (Evening Primrose). Early perennial, with large, showy, fragrant flowers; 3 feet, 5
- 221. **Oxalis**. Mixed; beautiful, small trailing plants, suitable for hanging baskets, rock-work, or out-door culture; hardy perennial; flowers first year if sown early; mixed, 10



Pansy.

- 222. **Pansy**. The Pansy is the most popular of all flowers grown from seed. It is needless to say anything in praise of such a universal favorite. It is everywhere popular, both for the brilliant beauty of its flowers and the long continuation of bloom. The following list embraces all the leading varieties in each class; such as the Imperial German, Giant English Show, Trimardeau, etc.; good common, mixed, 5
- 223. ——— (Superb Large Flowering, Mixed). This strain contains all of the large flowering varieties of the blotched, solid and striped kinds. We can confidently recommend this seed as really "superb" in quality, and sure to please all lovers of choice Pansies, 15
- 224. ——— (Giant English Show). Mixed. This class embraces mostly self colors, such as pure gold, darkest blue, violet, mahogany, etc. The gigantic flowers are most striking and very handsome, 15
- 224½. ——— (Baron Rothschild's). Each flower distinctly marked with large dark brown spots, 10
- 225. ——— (Butterfly). Ground color red, shaded maroon, large bright yellow eye, each petal bordered with a band of creamy white, 10
- 226. ——— (Giant Fancy, Three Spotted). Ground color all shades, 3 lower petals distinctly marked with a large spot, 10
- 227. ——— (Giant Fancy Five Spotted). Each petal has a large distinct blotch, after the manner of the Cassier's Giant Odier, but greatly improved in form, size and color, 10
- 227½. ——— (Giant Trimardeau). An entirely distinct, new race, remarkable for the large size of the flowers. The flowers are carried well above the foliage, and most of the flowers are marked with 3 blotches or spots, 10
- 228. ——— (Giant Odier). The flowers, of immense size, are of the popular Odier type, being all 3-spotted or 5-spotted on backgrounds of very rich colors, 10
- 229. ——— (Emperor of Russia). Dark, rich and velvety; blotched and striped with gold, 10
- 230. ——— (Emperor William). Large flowers, ultramarine blue, purple-violet eye, 10

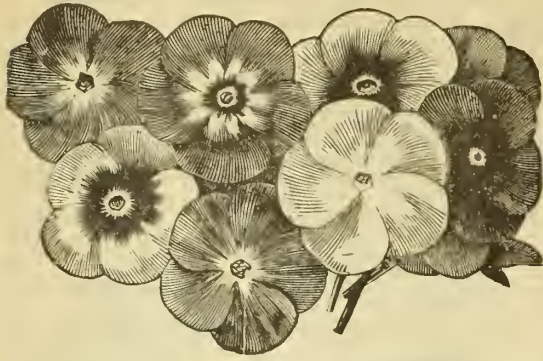
- 231. **Pansy** (Faust, King of the Blacks). Large flowers, intensely dark, almost black, 10
- 232. ——— (Dark Purple). Rich, deep purple, bronzed centre, 10
- 233. ——— (Deep Indigo Blue). Very striking and large flowers, 10
- 234. ——— (Bronze Colored). Handsome, rich and striking, 10
- 235. ——— (Gold Margined). Strikingly handsome, 10
- 236. ——— (Improved Large, Striped). Large, perfectly formed flowers of the most brilliant tints; each flower striped with gold, bronze and silver, 15
- 237. ——— (Light Blue). Fine, nearly sky blue, 10
- 238. ——— (Lord Beaconsfield). New, large flowers, deep purple, shaded with white, 10
- 239. ——— (Mikado). For richness and depth of coloring this strain is magnificent, 15
- 240. ——— (Prince Bismarck). Remarkably beautiful; shades of brown and golden-bronze marbled, 10
- 241. ——— (Pure Yellow). Large golden flowers, 10
- 242. ——— (Red Riding-Hood). Fine, circular form; a brilliant red color, exceedingly rich and velvety, 15
- 243. ——— (Silver Seam). Very dark velvet, with silver edge, 10
- 244. ——— (Snow Queen). Pure satiny white, 10
- 245. ——— (The Black Prince). The flowers are considerably larger than "Faust." The plants are compact and covered with black mahogany, velvety flowers, very attractive, 10
- 246. **Petunia**. These are valuable plants, succeeding well most anywhere. They are particularly showy in beds or masses, and are universal favorites on account of their richness of color, fragrance and continued blooming; fine mixed varieties, 5
- 247. ——— (Hybrida). Superfine mixed, from a superb collection of all colors, including the finest striped and blotched varieties, 10
- 248. ——— (Countess of Ellsmere). Pure white, 10
- 249. ——— (Grandiflora Kermesina). Large, deep crimson flowers; very attractive, 10
- 250. ——— (Grandiflora, Lady of the Lake). Pure white, large flowering, 10
- 251. ——— (Grandiflora Superbissima). Large rose and purple flowers; tiger-spotted throat, 10
- 252. ——— (Dwarf Inimitable). Little, bushy plants of 5 to 8 inches in height, studded with beautiful, striped flowers; effective either in masses or in pots, 10
- 253. ——— (Red Star). A fine variety for bedding. The handsome, bushy plants are covered with numerous bright flowers, each flower having distinct, pure white stripes on rich, purplish-red ground, 10



Fimbriata Grandiflora Flori Pleno.

- 254. ——— (Grandiflora Fimbriata Flori Pleno). One of the finest double fringed varieties; flowers very large, distinctly blotched and beautifully fringed, 30
  - 255. ——— (Grandiflora Flori Pleno). Large, double, white variety of exquisite grace and beauty; flowers 3 to 4 inches across, immensely double and very handsome, 30
  - 256. ——— (Double Liliput). Handsome, dwarf and compact bushes, upon which are borne in great profusion, handsome spotted, striped and self-colored double flowers of all bright and charming colors; the best for potting as house plants, 20
- One pkt. each of the above three kinds sent for 75c.
- 257. ——— (Double, Large Flowering). One of the largest fringed varieties. Will produce a large percentage of double flowers; very handsome; mixed, 15
  - 258. **Perilla** (Nankinensis). Valuable for bedding purposes and for general effect as an ornamental plant, from its beautiful, metallic, bronzy-purple foliage, 5

259. **Perilla** (New Dwarf Compact). By far the most valuable variety for borders; plants are very uniform and compact, growing only 18 inches high. . . . 10



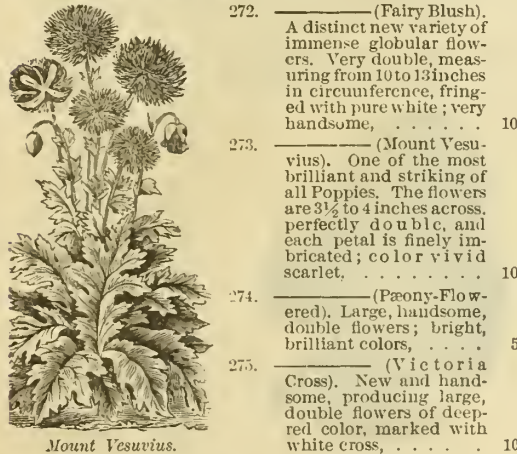
*Phlox Drummondii.*

260. **Phlox Drummondii.** No flower is more easily grown or more attractive in appearance than the *Phlox Drummondii*. For bright, showy, brilliant colors they are unequalled by any other flower. Good, common mixed, . . . . . 5

- 261. ——— (Wilson's Extra Fine Mixed). 18 distinct colors and markings, . . . . . 10
- 261. ——— (Alba). Pure white, chaste and lovely, . . . . . 10
- 262. ——— (Black Warrior). Deep red, almost black; very velvety, . . . . . 10
- 263. ——— (Coccinea). Large, brilliant, scarlet flowers; new, . . . . . 15
- 264. ——— (Elegant). Very handsome, light and dark rose color, with large, white eye, . . . . . 10
- 265. ——— (Isabella). Pale yellow, or straw-colored; very rare, . . . . . 10
- 266. ——— (Leopold). Dark red, with white eye; very large flowers, . . . . . 10
- 267. ——— (Stellata-Splendens). Intense, deep crimson, with a clearly-defined, pure white star, . . . . . 10
- 268. ——— (Victoria). A fine, new variety, with beautiful flowers of a rich crimson scarlet, . . . . . 10
- 269. ——— (Violet Queen). Violet, with large, clear, white eye, . . . . . 10
- 270. ——— (William I). Large flowers; violet, striped with white, . . . . . 10

271. **Poppy.** Very showy, free flowering, hardy annuals, with handsome flowers of rich colors; best mixed sorts, . . . . . 5

271½. ——— (Chinese). Plants not exceeding 2 feet. The flowers are large and perfect in outline; the ground color is pure white, delicately but distinctly striped with scarlet, . . . . . 10



*Mount Vesuvius.*

272. ——— (Fairy Blush). A distinct new variety of immense globular flowers. Very double, measuring from 10 to 13 inches in circumference, fringed with pure white; very handsome, . . . . . 10

273. ——— (Mount Vesuvius). One of the most brilliant and striking of all Poppies. The flowers are 3½ to 4 inches across, perfectly double, and each petal is finely imbricated; color vivid scarlet, . . . . . 10

274. ——— (Peony-Flowered). Large, handsome, double flowers; bright, brilliant colors, . . . . . 5

275. ——— (Victoria Cross). New and handsome, producing large, double flowers of deep red color, marked with white cross, . . . . . 10

276. ——— (Finest Single, Mixed). All fine colors, . . . . . 5

277. ——— (Double Rose-Flowered, Mixed). Unsurpassed for brilliancy of color and great beauty, . . . . . 10

- 278. **Phacelia Campanularia.** An excellent bee food. A curious and interesting hardy annual of easy culture, of spreading habit, covering about one foot of ground. The flowers are a rich, satiny blue with white spots in the throat, and are produced on racemes of from 10 to 20 blossoms. 2 feet, . . . . . 15
- 279. **Platycodon Grandiflorum.** A hardy perennial of great beauty, producing a great profusion of charming bell-shaped flowers the whole season; they form large clumps and live out over Winter. Blue, . . . . . 5
- 280. ——— White, . . . . . 5



*Primula Sinensis Fimbriata.*

- 281. **Primula Sinensis Fimbriata** (Chinese Primrose). One of our most charming plants, either for Spring or Winter decoration. As a house plant, tender perennial; best mixed, . . . . . 20
- 282. ——— **Punctata Elegantissima.** Unusually handsome, deep, velvety crimson; edgcs spotted with white; a choice variety, . . . . . 25
- 283. ——— **Obconica.** One of the handsomest and most easily raised of the Primulas. The flowers are pure white, shading to lilac and are borne in whorles of 16 to 15 flowers on long stems, well above the foliage; they have a delightful Primrose fragrance. It will bloom 9 months in the year, . . . . . 25
- 284. ——— (Veris, English Cowslip). Hardy perennial, blooming first year from seed, if sown early, . . . . . 10
- 285. **Pyrethrum Aureum** (Golden Feather). Hardy perennial, useful for borders and edgings; handsome golden yellow foliage, 6 inches, . . . . . 10
- 286. ——— (Roseum, Persian Insect Powder Plant). Large bright rose colored flowers, hardy perennial. From the flowers of this plant the Persian Insect Powder is made, . . . . . 10
- 287. **Ricinus** (Castor Oil Bean). A fine ornamental foliage plant; mixed varieties, . . . . . 5
- 288. ——— (Gibsoni Mirabilis). A splendid new variety, of showy and beautiful appearance; the leaves are of a clear bronze color, with carmine veins, the carmine fruits are produced in large bunches, . . . . . 10
- 289. **Salvia** (Flowering Sage, Blue Beard). Bright, light blue flowers, remaining long in bloom, . . . . . 10
- 290. ——— (Splendens, Scarlet Sage). Well-known, gorgeous flowers; the spikes, of rich scarlet, make a fine effect on the lawn, blooms the whole season; half hardy perennial, . . . . . 10
- 291. **Salpiglossis.** Beautiful hardy annuals; resembling the *Petunia* in size and shape, but handsomely marked and pencilled; mixed, all colors, . . . . . 5
- 291½. **Sauvitalia Procumbens.** A valuable dwarf, bedding plant; fine for rockeries; golden yellow flowers, . . . . . 5
- 292. **Scabiosa** (Mourning Bride). Worthy of more general culture; handsome, perfectly double flowers; profuse bloomer, hardy annual; mixed, . . . . . 5
- 293. **Schizanthus** (Butterfly Flower). The flowers resemble some species of orchids, purple, spotted with yellow, orange and crimson; profuse blooming plants, hardy annual, . . . . . 5
- 294. **Sedum** (Stonecrop). A pretty, useful little plant for rockwork or hanging baskets; mixed, . . . . . 5
- 295. **Sensitive Plant** (*Mimosa*). Handsome plant; pinkish white flowers; tender annual; so sensitive is this plant, that if the leaves are touched they instantly fold up, . . . . . 5

- 296. **Silene**. (Catchfly). An old but popular and free-blooming plant, flowering in great profusion; hardy annual; white, lilac and rose. . . . . 5
- 297. **Solanum**. Beautiful fruit-bearing plants; not edible; brilliant scarlet color; fine for Christmas decorations; keeps a long time; half-hardy perennial. . . . . 5
- 298. **Statice Suworowi**. Beautiful, hardy annual, with long branching spikes of crimson-lilac. The foliage lies flat on the ground, from which the 10 to 15 spikes of flowers rise. . . . . 15
- 299. **Stevia Serrata**. (Most excellent for bouquets). Free blooming plants, bearing a mass of tiny, star-shaped, pure white flowers, 18 inches high, branching freely; very pretty in beds. Flowers freely first season from seed. . . . . 10



Stocks.



Sweet William.

- 300. **Stocks**. One of our most popular plants, either for bedding or pot culture; for brilliancy of color, and duration of bloom it is unsurpassed. For early flowering, start seed under glass; transplant when danger of frost is over. Choice **German Ten Weeks**, mixed colors. . . . . 5
- 301. ——— (Large Flowering, Dwarf Ten Weeks). Blood red, very double. . . . . 10
- 302. ——— (Large Flowering). Dwarf, pure white, very double. . . . . 10
- 303. ——— (Crimson). Large, double, very showy and extra fine. . . . . 10
- 304. ——— (Giant Perfection). A splendid race, 2½ feet high, with large spikes of perfect double flowers; fine mixed. . . . . 10
- 305. ——— (New Globe Pyramidal). The most valuable introduction in Stocks; the individual florets often measure 2½ inches across and are borne in great profusion on the compactly pyramidal plants; very double and the most brilliant colors, ranging from the purest white to the darkest crimson; mixed. . . . . 15
- 306. **Sweet Sultan** (*Centaurea Moschata*). Sweet-scented, showy, large flowering plants; very attractive. . . . . 5
- 307. **Sweet William**. Well known, hardy perennial, 18 inches. Double mixed, all fine colors; seed saved from the choicest flowers. . . . . 5
- 308. ——— (Perfection). Single mixed; a splendid strain; flowers of many bright colors and varied markings. . . . . 5
- 309. **Tagetes** (Cloth of Gold). An attractive, dwarf-growing bedding plant, with numerous golden orange blossoms; fern-like foliage. . . . . 10



Torenia.

- 310. **Torenia Fournieri**. Handsome plant for vases, hanging baskets, or out-door culture. The large, sky-blue flowers, with three spots of dark blue and the yellow throat, are produced in great profusion throughout the season. . . . . 10
- 311. **Valeriana**. Showy border plant, producing large corymbs of flowers; hardy perennial. . . . . 5
- 312. **Verbena**. Almost indispensable as a bedding plant. Plants from seed are sure to be healthy and vigorous and will soon cover a space of 3 to 4 feet; the light-colored flowers are usually sweet-scented; choice mixed. . . . . 5
- 313. ——— (Hybrida Grandiflora). One of the finest from American grown seed; extra large flowers; all bright colors; mixed. . . . . 10
- 314. ——— (Scarlet Defiance). Fine, large flowering variety; bright scarlet flowers. . . . . 10
- 315. ——— (Striped). Beautiful striped varieties, of brilliant shades and colors. . . . . 10
- 316. ——— (Pure White). Very handsome, chaste and lovely. . . . . 10
- 317. ——— (Dark Red and Purple). Rich and velvety. . . . . 10



Mammoth Verbena.

- 318. ——— (Mammoth). No other flower that we have ever sent out has given such universal satisfaction and received so much praise as this magnificent strain of Verbenas. The trusses of flowers are nearly twice as large as any of the common varieties, each truss thickly studded with fine large flowers, nearly as large as a 25c. piece. The colors are unusually bright and glowing. . . . . 15
- 319. **Vinca** (Madagascar Periwinkle). Tender perennial, blooming first year from seed; can be potted to bloom in the house; glossy green leaves and circular white and rosy flowers; mixed. . . . . 5
- 320. **Violet** (*Viola Odorata*). Well-known fragrant Spring blooming plant; extensively used for cut flowers; hardy perennial, blooming first year. . . . . 10
- 321. ——— (The Czar). Keeps blue, sweet-scented; the largest flowering violet in cultivation. . . . . 10
- 322. **Virginian Stock** (Fairy Queen). Very profuse-flowering; hardy annuals, of easiest culture. The flowers on first opening are of the richest carmine crimson; afterward they change to a deep, soft rose; mixed. . . . . 5
- 323. **Wallflower**. Deliciously fragrant, conspicuous flowers; large spikes of single and double flowers; much prized for bouquets; sow seed early; half-hardy perennial. . . . . 5
- 324. **Whitlavia**. Hardy annuals; delicate foliage, clusters of beautiful, bell-shaped flowers. . . . . 5
- 325. **Wigandia Caracasana**. A grand and stately ornamental plant, with beautiful large leaves 3 feet long and 1½ feet wide, imparting a sub-tropical effect to the garden; tender annual; 6 feet. . . . . 10
- 326. **Yucca Filamentosa** (Adam's Needle). A splendid plant with large clusters of creamy-white tulip-like flowers on tall stems; hardy perennial; 3 feet. . . . . 5



Zinnia.

- 327. **Zinnia Elegans**. Choice, mixed, extra double, large flowers, bright colors. . . . . 5
- 328. ——— (Large Flowering Dwarf). A new dwarf section, especially desirable; compact, bushy plants about 2 feet high, and are covered with large, double Dahlia-like flowers of great beauty; mixed varieties. . . . . 10
- 329. ——— (Pom-pone). Flowers remarkably fine, perfect form and varied in color. The colors range from pure white, through cream and buff, to a clear, chrome yellow. . . . . 10
- 330. ——— (Superb Double). A selection made for us by a special grower, whose strain is unrivaled. Perfectly double flowers of grand form, large size and great brilliancy of colors. . . . . 10

SEEDS OF EVERLASTING FLOWERS.

These are the choicest of our garden blooming plants. Their rich, brilliant colors make them valuable for Christmas decorations; cut when in full bloom, dried in the shade, they will keep their bright and elegant appearance all Winter. All hardy annuals.

- 331. **Acroclinium Roseum.** Beautiful flowers, rose-colored; growing in any garden soil, . . . . . 5
- 332. ——— (Alba). Pure white, large beautiful flowers; fine for Christmas decorations, . . . . . 5
- 333. **Ammobium.** Elegant, pure white flowers; pretty, . . . . . 5
- 334. **Gomphrena** (Bachelor's Button). Handsome, attractive flowers; mixed colors, . . . . . 5
- 335. ——— (Nana Compacta). Of very compact dwarf habit; double flowers of a deep violet red, . . . . . 5
- 336. **Helichrysum.** The most beautiful and desirable of any of the Everlastings; fine for beds or borders, beautiful for Winter bouquets; mixed, . . . . . 5
- 337. ——— (Fire Ball). Flowers of the richest crimson, . . . . . 5
- 338. ——— (Golden Ball). Rich golden yellow, exceedingly handsome, . . . . . 10
- 339. ——— (Monstrousum). The brightest large double flowers; mixed, . . . . . 5
- 340. ——— (Snowball). Pure white; large and double, . . . . . 10
- 341. **Helipterum Sanfordi.** A pretty border plant of dwarf habits, bearing large clusters of bright golden flowers; splendid for Winter bouquets, . . . . . 5
- 342. **Rhodanthe.** A beautiful everlasting; valuable for pot or border cultivation; mixed, . . . . . 5
- 343. ——— (Alba). Pure white, . . . . . 5
- 344. **Waitzia Grandiflora.** Golden yellow flowers, . . . . . 5
- 345. **Xeranthemum.** Showy, double, free-flowering plants; splendid for Winter decorations, . . . . . 5
- 346. ——— (Superbissimum Album, fl. pl.). New white, pompon flowering variety, . . . . . 5
- 347. ——— (Superbissimum flori pleno). Large, double, globe-shaped flowers; very fine; mixed, . . . . . 5



Helichrysum.

ORNAMENTAL CLIMBERS.

Many a fence, trellis, veranda or tree-stump otherwise unattractive can be rendered beautiful by planting seed of rapid-growing climbers. Unlike hardy vines, one can have a change in the same place each year. No class of plant is more useful.

- 348. **Adlumia.** Hardy biennial; flowers first season from seed. A beautiful climber, of graceful habits; 15 feet, . . . . . 10
- 349. **Ampelopsis Quinquefolia** (Virginia Creeper). Perfectly hardy climber, suitable to grow over old trees or blank walls; the leaves are longer than the following variety; change color to a bright red, . . . . . 10
- 350. ——— (Veitchi, Japanese Ivy). Beautiful olive-green leaves, changing to rich scarlet in the autumn; more beautiful than the Virginia Creeper, and will grow in the same situations, . . . . . 10
- 351. **Balloon Vine** (Love-in-a-Puff). Hardy annual of rapid growth; with pretty foliage, and white flowers; 8 feet, . . . . . 5
- 352. **Byronia** (Laciniosa). A beautiful climbing annual, with handsome cut-leaved foliage, of rapid growth and easy culture; it bears most profusely attractive fruits, the size of a cherry, of light green color, striped with white, . . . . . 10
- 353. **Byronopsis.** A beautiful plant, of the gourd species; showy, scarlet fruit; 10 feet, . . . . . 5
- 354. **Canary Bird Flower.** This is one of the most beautiful of climbing plants, with handsomely fringed, rich yellow flowers, and delicate foliage, . . . . . 5
- 355. **Clematis Flammula** (Virgin's Bower). A splendid, delicate climber, producing beautiful clusters of small, white, sweet-scented flowers; 10 feet, . . . . . 10
- 356. ——— (Hybrida Grandiflora). Beautiful, large, mixed flowers; 10 feet, . . . . . 10
- 357. ——— (Jackman's, Large Flowering). One of the most beautiful of all the Clematis flowers; average 3 inches across; shades of blue, purple, white, etc.; easily raised from seed, . . . . . 20
- 358. ——— (Traveller's Joy). Clusters of fragrant, small white flowers, . . . . . 10



Cobaea.

- 359. **Cobaea Scandens.** A climber of rapid growth and large size, with beautiful foliage and large bell-shaped, purple flowers; start the seed in the house, planting them edgewise, cover lightly, . . . . . 10
- 360. **Coccinea Indica.** A handsome climber of the gourd species; blooms first season, if started early; snow white, bell-shaped flowers; 10 feet, . . . . . 10
- 361. **Convolvulus Major** (Morning Glory). Embracing a great variety of colors and marking; fine mixed varieties, . . . . . 5
- 362. ——— (Aureus Superbus). Beautiful golden yellow flowers, . . . . . 10
- 363. **Cyclanthera Explodens.** Attains a height of 10 feet, is quite a pretty vine, with minute white flowers, and bears oval fruits, which explode with a loud noise when ripe, . . . . . 10
- 364. **Cypress Vine.** One of the most elegant vines, with delicate, fern-like foliage and beautiful star-shaped flowers; choice mixed varieties. Oz., 40c.; pkt., . . . . . 5
- 365. ——— (Red). Fifteen feet Oz., 40c.; pkt., . . . . . 5
- 366. ——— (Scarlet Ivy-leaved). Very rapid growth; beautiful ivy-like leaves and small red flowers, . . . . . 5
- 367. ——— (White). The purest paper white; 12 feet. Oz., 40c.; pkt., . . . . . 5
- 368. **Dolichos** (Hyacinth Bean). Rapid growing climber; beautiful clusters of purple flowers; 10 feet, . . . . . 5
- 369. **Eccremocarpus** (Colampelis). A rapid climber, with beautiful orange colored flowers, . . . . . 8
- 370. **Ipomæa** (Evening Glory). Rapid growing, tender annual, with large flowers, . . . . . 5
- 371. ——— **Huberi.** A new Japanese variety, producing long spikes of dazzling flowers, . . . . . 10
- 372. ——— **Grandiflora** or **Noctiflora Alba** (True Moonflower). This splendid climber is now so well known as to need but little description. We offer the true seed, . . . . . 10
- 373. **Loasa** (Tricolor). A rapid-growing climber, bearing an abundance of peculiar yellow flowers all Summer, . . . . . 10
- 374. **Lophospermum Scandens.** One of the most beautiful climbers in cultivation, and is easily grown. The flowers, like the Foxglove in shape, are very large and graceful and of a rich rosy-purple color. It deserves a place in every garden; 10 feet, . . . . . 10



Ipomæa Grandiflora.

- 375. **Maurandia.** Delicate climbers, elegant alike in flower and foliage; well suited for hanging baskets or house plants; 10 feet, . . . . . 10
- 376. **Mina Lobata.** Rapid and luxuriant Summer climber. The flower spike stands erect above the foliage and contains 15 to 25 bright red flowers, changing to orange and cream as they open; grown in pots they will bloom earlier; 13 feet, . . . . . 15
- 377. **Momordica Balsamina** (Balsam Apple). Handsome trailing vines, bearing golden yellow fruit, which when ripe open and disclose the seeds and the brilliant carmine interior; useful for cuts and bruises; 10 feet, . . . . . 5
- 378. **Nasturtium** (*Tropaeolum Major*). Tall, mixed, very ornamental climbers; bright colored flowers; the green seed pods make excellent pickles. Oz., 15c.; pkt., . . . . . 5
- 379. **Ornamental Gourds.** A large and interesting class, producing a great variety of curious fruits; all handsome; mixed varieties, . . . . . 5
- 380. **Passiflora** (Passion Flower). Hardy perennial, indispensable for out-door or green-house culture; beautiful, curiously striped large flowers; various colors. Requires slight protection in Winter; mixed, 10
- 381. **Smilax.** A beautiful and graceful climber, remarkable for its delicate, glossy leaves and small white fragrant flowers; tuberous-rooted perennial. Soak the seed before sowing, . . . . . 10

**SWEET PEAS.**



Sweet Peas have become very popular, both for hedging masses and cut flowers. Nothing adds more beauty or attractiveness to a garden, door-yard or lawn than a mass or trellis of Sweet Peas. They are easily grown; bloom freely all Summer if not allowed to go to seed. Within the last few years great improvements have been made in Sweet Peas, not only in size of the flower but also in beauty of colorings and markings. The best and finest of all the varieties are Eckford's new strain of Sweet Peas. We offer the genuine Eckford seed, all bright colors mixed, as follows: Full pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.00.

Sweet Peas, good, common, mixed, pkt., 5c.; oz., 10c.; ¼ lb., 40c.; lb., \$1.00.

- 382. **Sweet Peas** (Scarlet Invincible). Splendid, fine, scarlet, showy flowers. Pkt., 5c.; oz., . . . . . 10
- 383. ——— (Crown Prince of Prussia). New; bright blush; very fine. Pkt., 5c.; oz., . . . . . 10
- 384. ——— (Princess Beatrice). Beautiful rose-colored; exceedingly pretty. Pkt., 5c.; oz., . . . . . 10
- 385. ——— (Invincible Carmine). The brightest colored and prettiest of all Sweet Peas; a profuse bloomer; a bright, glowing, carmine color. Pkt., 5c.; oz., . . . . . 15
- 386. ——— (The Bronze Prince). A magnificent variety, of great depth and richness of color, the upper petals being a rich, shining, bronze maroon. Pkt., 5c.; oz., . . . . . 15
- 387. ——— (Butterfly). Pure white, laced with lavender blue. Pkt., 5c.; oz., . . . . . 10
- 388. ——— (Painted Lady). Rose and white. Pkt., 5c.; oz., . . . . . 10
- 389. **Thunbergia** (Black-Eyed Susan). Beautiful rapid climbers, thriving in warm, sandy soil; admirable for vases; 4 feet, . . . . . 5

**ORNAMENTAL GRASSES.**

These are not only pleasing and attractive to the flower garden, but also indispensable for Winter bouquets, if cut while green and dried in the shade; they are nearly all hardy annuals and easily grown.



*Pampas Grass.*



*Job's Tears.*

- 390. **Agrostis.** Exceedingly beautiful, feathery and graceful; 1 foot, . . . . . 5
- 391. **Arundo Domax** (New Zealand Pampas Grass). Similar to pampas grass; hardy perennial; long, graceful, silver plumes; 10 feet high; very fine, . . . . . 10
- 392. **Avena Sterilis** (Animated Oats). Hardy annual; long, curious, drooping spikes; 2½ feet, . . . . . 5
- 393. **Briza** (Rattlesnake Grass). A beautiful variety, in great demand for ornamental work, . . . . . 5
- 394. **Bromus Briziformis.** Hardy perennial; flowers first season; in great demand by florists, . . . . . 5
- 395. **Chloris Truncata.** Fine silvery plumes; elegant for bedding in groups, hardy annual; 2 feet, . . . . . 5
- 396. **Coix Lachrymæ** (Job's Tears). Broad, corn-like leaves; hardy annual; 18 inches, . . . . . 5
- 397. **Eragrostis** (Love Grass). Exceedingly pretty and ornamental; hardy annual; 2 feet, . . . . . 5
- 398. **Erianthus Ravennæ.** Hardy perennial; much resembling the pampas grass; white, silvery plumes; flowers first season, if sown early in hot-bed, . . . . . 10
- 399. **Eulalia Japonica.** Hardy perennial; long narrow leaves, striped with white; elegant curved flower spikes, not unlike a curved ostrich feather, . . . . . 10
- 400. **Gynerium, Pampas Grass.** The most beautiful and noble of all ornamental grasses, producing elegant silver plumes, 18 to 20 inches in length, on stems 8 to 10 feet high; half hardy perennial; blooming second year from seed, . . . . . 10
- 401. **Hordeum Jubatum** (Squirrel Tail). Hardy annual; light-purple plumes; 1 foot, . . . . . 5
- 402. **Lagurus Ovatus** (Hare's Tail). Hardy annual; splendid for Winter bouquets, . . . . . 5
- 403. **Millium Multiflorum** (Pearl Grass). Beautiful, feathery, white plumes; hardy, . . . . . 5
- 404. **Panicum Sulcatum.** Feathery spikes; 3 feet, . . . . . 5
- 405. **Stipa Pennata** (Feather Grass). Hardy perennial; much used by florists in bouquets, . . . . . 5



## ROSES.

No flower is so universally popular as the Rose. Ever since the days of Solomon up to the present day the Rose has been acknowledged the **Queen of all flowers**. To be successful with roses, the most important point is to get good, strong, healthy plants. Our Roses have all been grown especially for our mail trade, and the greatest care is taken to have them first-class in every respect. Our improved system of packing is such that we warrant all plants to carry, either by mail or express, to any part of the United States or Canada and arrive in good condition for growing.

## New and Rare Varieties.

**Dr. Reymont.** This splendid new rose is perfectly hardy, a constant bloomer, flowers of a new type, a cross between General Jacquemiot and Polyanthus. The flowers are fine size, intense crimson color, and are produced on every new shoot. The habit of growth is a dwarf, compact bush and literally covered with the most beautiful roses the whole season; delightfully fragrant. Each, 25c.; 3 for 50c.

**Gloire De Margottin.** (New Hybrid Perpetual). Dazzling red, finely formed; very vigorous grower; flowers globular in shape, intensely fragrant. This is one of our best new varieties. Each, 25c.; 3 for 50c.

**Luciole.** (New Tea). A beautiful crimson Rose, shaded with yellow; base of petals coppery yellow; buds large, full, fragrant; valuable for cut flowers. Each, 25c.; 3 for 50c.

**Mad. Gabriel Luizet.** (New Hybrid). The most beautiful of all roses, entirely hardy, produces fine flowers of a very distinct and wonderful shade of coral rose, suffused with pearl; delightfully fragrant; a great bloomer, charming and attractive. Each, 25c.; 3 for 60c.

**Mad. Hoste.** A handsome, new ever-blooming rose, extra large, superb flowers; delightfully fragrant, pale yellow, deepening in centre to buff; a healthy and strong grower and constant bloomer. Each, 25c.; 3 for 50c.

**Souv. de Wootton.** (A Hybrid Tea). Very strong, free growth, erect habit, producing one or two fine flowers on every shoot; flowers velvety crimson, handsome and attractive. Each, 25c.; 3 for 60c.

**Suzanne Blanchet.** (A new Tea). One of the most charming of our new varieties, very fine form; large pointed buds, opening to large, regular, full double flowers, of a pale flesh color, passing to silvery white, shaded with rosy amber; unusually fragrant. Each, 20c.; 3 for 50c.

**Sunset.** Not entirely new, but a beautiful Tea Rose of especial merit, similar in every respect to the popular Perle des Jardins, except color, which is a rich, yellow amber, tinged with dark reddish copper; extra large buds and fine flowers. Each, 20c.; 3 for 50c.

**Ulrich Brunner.** (Hybrid Perpetual). A handsome rose, strong growth; flowers very large, double red; should be in every collection. Each, 25c.; 3 for 60c.

**Rugosa Alba.** (The Imperial Rose of Japan). They form beautiful bushes 3 to 5 feet high, covered with handsome glossy foliage, surmounted with clusters of beautiful single white sweet-scented flowers. During Autumn and Winter the bush is covered with light red seed buds, making them very valuable and desirable for gardens or lawns. Each, 35c.; 3 for \$1.00.

**A Special Low Offer.** For \$1.50 we will send by mail, post-paid, one each of the above 10 new roses, or any 5 for 80c.



## Hybrid Perpetual Roses.

20c. each; 3 for 50c.; 8 for \$1.00.

In this list we offer the best and most desirable. The range in colors comprise all the distinct and most desirable shades. We have discarded all excepting those that are hardy, superior in size, fine fragrance, handsome flowers and free blooming.

**Alfred Colomb.** A splendid rose; large, globular, full and very sweet; bright cherry red, shaded with crimson.

**American Beauty.** A constant bloomer; strong and vigorous shoots; very double; extra large flowers; a deep crimson color and remarkably fragrant.

**Anna de Diesbach.** Clear bright carmine; very large, finely shaped, full and deliciously fragrant.

**Baron de Boussetin.** Dark red, almost black; very large double fragrant flowers; strong grower and free bloomer.

**Captain Christy.** A lovely rose, blooming almost the entire season; very large double buds; fine flowers; deep flesh color.

**Coquette des Alps.** Pure white flowers, sometimes shaded with blush; a profuse bloomer; one of the finest white Hybrid perpetuals.

**General Jacquemiot.** A great favorite; large brilliant scarlet crimson flowers; very showy; good bloomer.

**Jean Liabaud.** One of the very darkest of all roses; large, full and fragrant flowers of the most intense dark rich velvety crimson color.

**Mad. Plantier.** Pure white; fine flowers; borne in clusters; highly scented; free bloomer; very handsome.

**Mrs. John Laing.** An exquisite shade of pink; handsome buds of beautiful shape, on long stems; very fragrant; constant bloomer.

**Paul Neron.** The largest rose in cultivation; very fine dark rose; considered one of the best hardy perpetuals.

**Silver Queen.** Very vigorous and handsome growth; large double flowers of a silvery blush color, shaded in centre with delicate rose pink.

**Victor Verdier.** Rosy carmine, purplish edge; large, double, sweet-scented flowers; showy and free-blooming.



For the Grand New California, "The Rainbow," see page 74, Novelties.

## GENERAL LIST OF ROSES.



Niphetos.

Tea-Scented and Ever-Blooming Roses.  
15c. each; 4 for 50c.; 10 for \$1.00.

## PURCHASER'S SELECTION.

- Agrapina.** Dark crimson; flowers freely; hardy; a good bloomer.
- Anna Oliver.** Very large; full form; color, creamy blush, shaded with deep carmine, edged with silvery rose; one of the best.
- Arch-Duchess Marie Immaculæ.** Pale citron red, with vermilion centre; lovely buds; full and sweet.
- Bella.** Pure snow-white; very double; makes a beautiful bush.
- Bon Silene.** Brilliant carmine rose; very full buds; handsome.
- Bouquet de Marie (Quite Hardy).** Deep rose, suffused with white.
- Catherine Mermet.** Bright flesh color; very large and full; one of the most beautiful of its color.
- Charles Rovelli.** Large globular flowers; full and very double; brilliant carmine, changing to silvery rose; centre yellow.
- Cels.** Pale blush; free bloomer and hardy; good.
- Comtesse de Frigneuse.** One of the finest pure yellow roses, flowers extra large and full; very sweet.
- Countess Riza du Parc.** A bright coppery rose color, shaded to violet crimson; very desirable.
- Douglas.** Dark cherry red; large flowers; rich and velvety.
- Empress Eugenie.** Rosy flesh, deepening at centre with clear pink; one of the best.
- Etoile du Lyon.** A beautiful sulphur yellow; deeper at centre; very large, double and deliciously fragrant.
- Hermosa.** Hardy, clear rose, blooming continually in clusters.
- Isabella Sprunt.** Light canary yellow; handsome buds.
- La Pactole.** Pale, sulphur yellow; full and double; beautiful buds; very sweet.
- La Princess Vera.** Ivory white, shaded coppery yellow, delicately veined with pale carmine.
- Letty Coles.** Very globular form; soft rosy pink, deeply shaded with intense crimson; extra large.
- Middle. C. Pirrean.** Bright rose, with silvery shadings; handsome, vigorous and productive.
- Mad. Cusin.** Bright Purplish crimson, with white centre, shaded with yellow; very distinct and handsome.
- Mad. Etienne.** A very free blooming and strong growing tea rose, bearing large, full, and very fragrant flowers of a rosy pink color, shading off to light.

**Mad. Lombard.** Very double and sweet; color a beautiful shade of rosy bronze, passing to salmon and fawn.

**Mad. Margottin.** A beautiful dark citron yellow, with bright red centre; very double; deliciously fragrant.

**Mad. Scipio Cochet.** A beautiful rose of striking and handsome appearance. Color creamy rose with deep crimson centre; large; somewhat tulip shape flowers, a great bloomer and unusually fragrant.

**Mad. de Waterville.** A lovely rose, beautifully marked; salmon blush, each petal bordered with light rose, giving it a striking appearance.

**Mad. Welche.** Beautiful amber, deepening towards the centre to orange coppery yellow, shaded ruddy crimson; large globular flowers.

**Marechal Niel.** A bright golden yellow; very large flowers; fine form; very fragrant; the best yellow rose.

**Marie Guillot.** White, slightly tinted with yellow; very large and fine; a splendid bedder.

**Niphetos.** Pure white, long pointed buds; deliciously sweet; very large and full; a general favorite.

**Papa Gontier.** A very popular rose. The buds are large and long, a deep carmine crimson color; strong, stiff, erect growth, suitable for in-door or garden culture.

**Perle des Jardins.** A magnificent rose, of large size, handsome form, a beautiful clear golden yellow color.

**Princess Hohenzollern.** A charming free-blooming rose; strong growth; flowers in clusters of a bright glowing red color.

**Princess de Segan.** The flowers of this rose will attract the eye from a great distance, so brilliant is the color; brightest scarlet crimson; vigorous and free blooming.

**Souv. d'un Ami.** Bright rose; large form; very handsome.

**Souv. de Malmaison.** Hardy; very large double flower; fine blush and excellent Summer variety.

**The Bride.** A lovely pure white rose of the Catherine Mermet type; very full and double flowers of the most exquisite fragrance. Undoubtedly the best pure white rose.

**Verdiflora.** Flowers deep green; a great curiosity.

## Hybrid Tea Roses.

The Hybrid Tea Roses combine the hardiness and high perfume of the Hybrid Perpetuals with the free-blooming quality of the Teas. Very desirable for open ground culture, being very hardy. 15c. each; 4 for 50c.; 9 for \$1.00.

**Antoine Verdier.** Fine dark rose color; edge of petals silvery; large and globular; very floriferous; hardy and very sweet.

**La France.** A delicate satin rose, very large and full fine form; a constant bloomer; the sweetest of all roses.

**Mad. Schwaller.** Blooming in large clusters; large globular flowers; large, transparent salmon rose, edged with carmine; highly prized by every one.

**Meteor.** The richest glowing crimson; beautiful medium size buds; bears very freely; very fragrant; suitable for bedding or pot culture.

**Pierre Guillot.** Bright dazzling crimson, passing to brilliant carmine; very large double, beautiful buds; highly scented; one of the very best.

**Wm. Francis Bennett.** The large rather pointed buds of intense crimson, delightfully perfumed, of this rose are greatly to be desired; rather dwarf habit; beautiful foliage.

## Polyantha, or Fairy Roses.

These charming little roses have become very popular and are great favorites with all. They require but little room; can be kept in pots or boxes and will bloom continually through Winter and Summer. The flowers are a beautiful shape; 20 or 30 on each branch, covering the whole bush with a mass of beautiful miniature roses, delightfully scented. 15c. each; 4 for 50c.; 10 for \$1.00.

**Clothilde Soupert.** See page 74. 25c. each.

**George Pernet.** Medium size; very full; finely imbricated petals; full rose color, delicately shaded with lemon.

**Middle. Cecile Brunner.** Bright rose, yellow in the centre; flowers in clusters; very sweet.

**Miniature.** The smallest of all roses. Very double pure white flowers, sometimes tinged with pink; so free flowering is this rose that the bushes are literally covered with the attractive little flowers.

**Perle d'Or.** A beautiful coppery gold, changing to fawn and salmon; fine form; a great bloomer; sweet scented and charming.

All Roses sent by mail, post-paid, at prices named.



**Hardy Climbing Roses.**

15c. each; 4 for 50c.; 8 for \$1.00.

**Caroline Goodrich.** Vivid crimson; fine flowers; free bloomer; strong grower; very handsome.

**Baltimore Belle.** Pale blush, medium size; flowers in clusters.

**Gem of the Prairie.** Bright rose color; very fragrant flowers; charming.

**Greville, or Seven Sisters.** Flowers in large clusters; varying in color from white to crimson.

**Microphylla Alba.** Glossy green; foliage suitable for cemeteries, etc. Creamy white flowers.

**Russel's Cottage.** Dark reddish crimson; a great favorite.

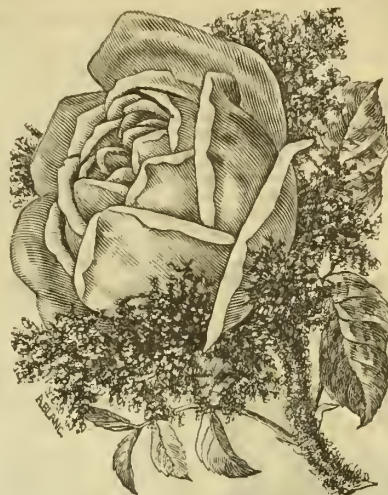
**W. A. Richardson.** Pure white; very fragrant.

**White Cluster.** Very fragrant; continuous bloom.

**Hardy Moss Roses.**

20c. each; 3 for 50c.; 8 for \$1.00.

These are entirely hardy, require but little care, and are highly esteemed for their beauty and neat mossy covering.



**Blanche Moreau.** Strong, vigorous grower; large double flowers borne in clusters; pure white; full bloom in June, with a few flowers through the Summer.

**Comtesse de Murinais.** The finest pure white moss rose; large double flowers, beautifully mossed.

**Henry Martin.** Fine crimson; vigorous grower; large double flowers neatly mossed; very attractive.

**Luxembourg.** Bright crimson scarlet; large; very sweet and mossy; one of the best.

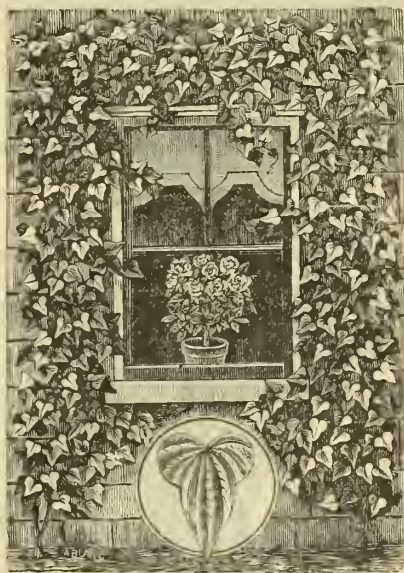
**Madame Moreau.** Perpetual moss; buds finely mossed and very beautiful; large perfect double flowers; rich carmine color, with crimson scarlet centre; one of the best.

**"Perpetual White."** Large clusters of white flowers.



**Apios Tuberosa.**

A valuable hardy tuberous-rooted climber, resembling the Wistaria in vine and foliage, clusters of rich deep purple flowers, which have a strong, delicious violet fragrance. Plant the bulb near a trellis, tree, or any place where you may wish a climber. They grow to a great height and bloom profusely. They are hardy, and should not be taken up over Winter. It is sure to give great satisfaction. Plant two or three bulbs near together to produce a greater mass of vines and flowers. 10c. each; 3 for 25c.; 7 for 50c.



**The Cinnamon Vine.**

A beautiful, rapid climber, forming a canopy of bright green leaves and delicate, small white flowers, with most delightful cinnamon odor. Splendid for window ornaments or out-door culture. Taken in before frost, they continue to bloom all Winter, filling the house with a most exquisite fragrance. They are highly valuable for covering arbors or screens, and will live out all Winter. The roots continue to increase in size each year, and grow more rapidly the longer they are planted. A lady, writing from Ohio, says: It is a splendid vine of rapid growth and a perfume that is perfect. Single bulbs, by mail, 5c.; 3 for 10c.; 20c. per doz.; 1 year old roots, by mail, 15c.; 2 for 25c.

**Don't fail to try the Winter Pineapple Muskmelon. Page 1 and back cover.**


# A Selected List of Choice Flowering Plants.

It is with pleasure we present to our readers the following list of **Choice Flowering Plants and Vines**. These are all grown on our seed farms at Mechanicsville, especially for our mail trade, by one of the best and most experienced florists in America. They are all strong, well-rooted plants, warranted true to name, and our improved system of packing insures them to reach the buyer in good condition for growing. Having added to our already extensive green-houses, over 50,000 more square feet of glass, we are now enabled to fill all orders with the utmost promptness and despatch. **Plants received by mail should have close attention a few days after planting, kept well watered and shaded from the sun. If the roots are partially dry when received, immerse them in thin mud for a few hours before planting.**

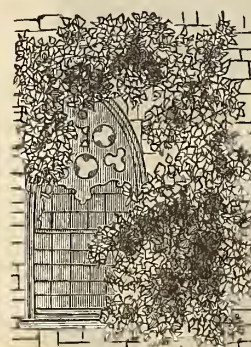
## PREMIUMS ON FLOWERING PLANTS.

Any one ordering plants from the following list to the amount of 50c. can select plants to the amount of 60c.; or to the amount of \$1.00, can select to the amount of \$1.25.

### THE FOLLOWING PRICES INCLUDE POSTAGE PREPAID BY US.

- 
- Abutilon. Chinese Bell Flower.** Very ornamental and shrubby plant, bearing beautiful bell-shaped flowers in abundance the entire season; from 2 to 6 feet high. 12c. each; 5 for 50c.
- Aureum Maculatum.** Variegated foliage, green mottled with yellow; large orange-colored flowers, veined with bright crimson.
- Eclipse.** A beautiful dwarf-growing variety, desirable for vases and hanging baskets; narrow variegated foliage; sepals scarlet, orange and buff.
- Fire-fly.** Rich salmon scarlet, large and exceedingly handsome.
- Golden Fleece.** Large bright golden-yellow flowers, contrasting beautifully with the rich green foliage.
- Thompsonii Plena.** A rare double-flowering variety, orange veined with crimson; foliage mottled with yellow.
- AGAVE Regida Sisalana.** A new and very desirable plant where a tropical effect is wanted; graceful, fleshy leaves, from which one of the most valuable fibres known for the manufacture of rope is obtained. 15c. and 20c. each.
- Ageratum. Cope's Pet.** A great improvement over the old; blooms all summer; the best in cultivation. 10c. each; \$1.00 per doz.
- Alternantheras.** Dwarf, compact, foliage plants; indispensable for bedding purposes, edging or rihhoning. Their beautiful foliage of crimson, purple, yellow and green forms rich masses of colors always attractive and highly ornamental. 8c. each; 15 for \$1.00; \$5.00 per 100.
- Aurea Nana.** Bright golden yellow the entire season.
- Amena Spectabili.** Beautiful crimson pink and brown.

- AMARYLLIS.** Few flowers give a better return for the cost and labor than the Amaryllis. They are very easily grown and afford a continual bloom of the most charming and beautiful flowers imaginable. Our list embraces the hardest, choicest and best.
- Belladonna Major.** An entirely hardy variety of this beautiful plant; the flowers are a lovely rich pink color, highly perfumed; being perfectly hardy it is a great acquisition. 30c. each.
- Equestre.** A bright salmon pink, with a distinct snow-white blotch. Their striking and beautiful effect makes them wonderfully attractive for house blooming. By mail, 25c.
- Formosissima.** Intensely velvety crimson. A most striking color and flower; the sweetest of all Amaryllis. 15c. each; 2 for 25c.
- Johnsonii.** The most popular. Very free blooming; from 3 to 6 large crimson flowers, streaked with white on each stem; the plant is very handsome and attractive. Each, 50c.
- Vittata.** A sturdy race of this charming bulb. The colors of this variety cannot be named, as every bulb is of a different, though beautiful color. Each, 40c.; 2 for 75c.
- Tretea.** A lovely little species, with pure white, sweet-scented flowers; easily grown. 10c. each; 3 for 25c.
- Atamasco Alba.** Charming, waxy, white flowers, larger than the preceding one. 15c.; 2 for 25c.
- Atamasco Rosea.** This lovely hulk is but little known hut should be found in every garden or conservatory. They are easily grown, and are the most charming flowers imaginable. A soft, rosy pink, blushed with rose. Each, 15c.; 2 for 25c.
- Atamasco Yellow.** A charming companion to the **Alba** and **Rosea**. Flowers are a beautiful shade of yellow. 20c. each; 2 for 35c.; or the three varieties of **Atamasco**, for 40c.



**Ampelopsis Veitchii.** (*Japanese Ivy*). This is decidedly the handsomest and most useful of all hardy climbers. It clings tenaciously to any wall, either brick or stone, to old trees, sheds, etc. The beautiful green glossy leaves overlap each other like tiles on a roof. In the fall the leaves change to a brilliant scarlet, forming one of the most lovely sights imaginable. It is perfectly hardy, a very rapid grower and soon covers over a large space. 15c. each; 4 for 50c.

**Antigonon Leptotus Rose de Montana.** A beautiful tuberous rooted climber from the high mountains of Mexico. Its long racemes of gorgeous rose colored flowers, mingled with its charming foliage forms one of the most delightful effects imaginable. The vines are killed by hard frost, but the plant shoots up in the Spring and grows rapidly, 12 feet. 20c. each; 3 for 50c.

**Aristolochia Sippo.** (*Dutchman's Pipe*.) A vigorous and rapid growing climber, perfectly hardy, bearing a profusion of brownish colored flowers, resembling in shape a **Dutchman's Pipe**. The immense green leaves make an excellent shade for a porch, arbor or screen; it attains the height of 18 to 20 feet in a short time. 30c. each; 2 for 50c.

**Asparagus Tenuissimus.** Delicate evergreen climbing plant of most attractive appearance; the feathery sprays of leaves retain their freshness a long time after being cut; beautiful as a window ornament or to mix with cut flowers. 15c. each.

All Flowering Plants sent by mail, post-paid, at prices named.



*Begonia.*

**BEGONIA, Tuberous-Rooted.** This class is among the handsomest of Summer blooming plants. The large brilliantly colored flowers are admired by everyone; they measure from 2 to 4 inches across and range in color from pure white, yellow, pink and red to the most intense scarlet. Mixed, single, 25c. Mixed, double, 40c.

**BEGONIAS, other Flowering Kinds.** 12c. each; 10 for \$1.00.

**Alba Pieta.** A very decorative species from Brazil; showy and compact habit, glossy green leaves, spotted with white; beautiful white flowers.

**Foliosa.** Finely cut leaves, handsome foliage, pure white flowers.

**Fuchsoides.** Branching habit, tinted foliage, covered with rose-colored flowers.

**Gilsoni.** Light green leaves, delicate pink flowers.

**Metallica.** Erect growing variety, with lustrous bronze-green leaves, dark red depressed veins. The panicles of buds are dark rose, the open flowers are light pink.

**Rubra.** Tall growing, dark green leaves, flowers scarlet, rose colored and very waxy.

**Saundersonii.** Scarlet flowers, dwarf habit, in bloom continually.

**Semperflorens, Gigantia Carminata.** Remarkably large brilliant crimson flowers, borne in large panicles well above the foliage; very desirable.

**Veitchii.** Growth similar to Rubra, pure white waxy flowers, leaves spotted white.

**Weltoniensis Alba.** Very pretty and free-blooming variety, pure white. Rosea has pink flowers.

**BEGONIA, Countess Louise Erdody.** One of the handsomest of the Rex class. The leaves have a most peculiar curl and the colors are finely blended. 25c. each; 3 for 60c.

**BEGONIA REX, Ornamental Leaved.** The large variegated leaves are covered with a peculiar silvery gloss. They are highly ornamental. We offer the most desirable and handsome at 15c. each; 4 for 50c.; 7 for \$1.00.



For our New Flowering Carnation, see Novelties in Flower Seeds, page 73.

**Carnations.**

The following have been selected from a long list as being free bloomers, distinct in colors and the most beautiful and charming. 12c. each; 5 for 50c.; or 12 for \$1.00, except where noted.

**Tidal Wave.** (New). One of the most free-blooming of all the Carnations, producing double the number of any other pink variety; dwarf habit; color a beautiful bright rosy pink; perfect flowers. 15c. each; 4 for 50c.

**Silver Spray.** (New). A grand variety of the purest white; robust habit, early and very free flowering; finely fringed; large flowers. 15c. each; 4 for 50c.

**Chester Pride.** Creamy white, flashed with carmine.

**E. G. HILL.** Very large and double, rich deep scarlet. Petals finely crumpled; extra fine.

**Grace Wilder.** Beautiful clear pink, very fragrant and attractive; flowers produced on long stems.

**Grace Fardon.** Pure rich pink, a little darker than Wilder; very productive.

**Hinze's White.** Large symmetrical pure white flowers.

**Portia.** Intense scarlet; early and free bloomer.

**Seawan.** Very dark crimson; dwarf bushy habit.

**Wm. Swayne.** Strong, vigorous grower, bearing large, very fragrant, pure white flowers; a free and early bloomer.

**Chrysanthemums.**

The Chrysanthemum has most deservedly been called the Queen of all the Autumn flowers. Such great improvements have been made in chrysanthemums within the last few years by improved methods of culture and the introductions of new and foreign varieties from Japan and China, that one would scarcely recognize them as belonging to the same class of plants as cultivated by our grandmothers 40 years ago. Our list embraces all the grand, choice, new varieties of recent introduction, and is the cream of the chrysanthemum shows lately held in New York and Philadelphia.



ESLANC.



*Mrs. Alpheus Hardy.*

**Mrs. Alpheus Hardy, or the Ostrich Plume.** This grand new Chrysanthemum, which has created so much sensation within the last few years, is entirely different from any other known variety. The broad incurved petals of the purest white are covered with a fine down or hair, resembling an ostrich's plume. They are advertised by some florists as the Ostrich Plume Chrysanthemum, and sold at extravagant prices. 20c. each; 3 for 50c.

**Mrs. A. C. Burpee.** A superb Japanese variety of fine form and great beauty. The flowers are large, very double petals reflexed, the lower ones extending beyond the others, giving them a very handsome appearance. Color bright chrome yellow. 15c. each; 4 for 50c.

**Kioto.** One of the finest Japanese yellow varieties we have. The broad petals are incurved, making a perfect ball of the richest yellow color imaginable. The flowers are very large, even on small plants. 15c. each; 4 for 50c.

**Wm. Singery.** An extra large fine flower, with a rich shade of plum purple, making a very striking and handsome appearance. 15c. each; 4 for 50c.

**A SPECIAL OFFER.** We will send one each of the above grand varieties for 50c.

**A Choice List of Japanese, Chinese and Pomponé Chrysanthemums.**

12c. each; 5 for 50c.; 12 for \$1.00; or, 17 for \$1.00. Our selection, including the best.

## CHRYSANTHEMUMS—Continued.

**Admiration.** Whorled petals; pink and white.

**Christmas Eve.** One of the finest large flowering Japanese varieties; pure white; exceedingly chaste and lovely.

**Cullingsfordi.** One of the richest velvety crimson Chinese varieties; extra large and fine flowers.

**Domination.** A grand new variety; flowers creamy white, very large and handsome; an early bloomer.

**Duchess of Manchester.** (Chinese). Pure white, extra large flowers; very handsome.

**Fantasia.** Blush white; petals slightly twisted, each petal 2 to 3 inches long; very attractive.

**Golden Dragon.** Bright yellow, with long twisted petals, one of the most charming and beautiful.

**Lord Wolsey.** (Chinese). A splendid variety; rich deep bronze, shaded with purple; unusually handsome.

**Luna.** (Chinese). Very regular, beautiful flowers.

**Mad. Blanchman.** Dark rose; extra fine flowering.

**Mad. Darmond.** (Pomponé). A neat little plant, covered with miniature purple flowers; a great curiosity.

**Minnie Miller.** Dark rose, very fine and free flowering.

**Moonlight.** Incurved; very large, pure white flowers, one of the best whites; exceedingly chaste and lovely.

**Source de Or.** Fine golden twisted petals, tipped with yellowish brown; extra large fine flowers.

### Coleus.

We have all the choicest varieties in cultivation, with beautiful colors and markings.

Named varieties, 10c. each; \$1.00 per doz.; without labels, 8c. each; 15 for \$1.00.

### Coreopsis Lanceolata.

One of the best hardy perennial plants. The large bright golden yellow flowers are produced in great abundance from early Summer until late Fall. The flowers are borne well above the foliage; valuable for cut flowers. 15c. each.

### Fuchsias.



Phenomenal (1/2 natural size).

These are among our most beautiful flowering plants. Their handsome bell-shaped flowers, borne in great profusion, in pendulous clusters, gives the whole plant a most graceful and pleasing appearance. 15c. each; 4 for 50c.; 10 varieties for \$1.00.

**Arabella.** Single, white tubes, sepals rose colored; a profuse bloomer.

**Black Prince.** Single, black waxy carmine, sepals tipped with green and striped with rose.

**Elm City.** Double, crimson, sepals fine dark corolla; extra choice; very handsome.

**Depute Berlet.** Double, very fine, corolla violet, tube and sepals rose; large flowers.

**Grand Duchess Marie.** White tubes and sepals, carmine corolla; fine flowers; rare and choice.

**MRS. E. G. HILL.** The purest double white Fuchsia.

**Phenomenal.** The largest flowered fuchsia in cultivation. Tubes and sepals bright scarlet, very full and double, violet purple corolla; plant a strong and upright grower.

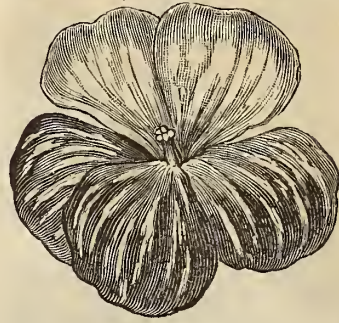
**Storm King.** (Frau Emma Topfur.) The most graceful and the best of all double varieties; the drooping branches are covered with a mass of large double flowers the entire season; sepals white, tinged and edged with bright scarlet.

### Gaillardia.

A hardy perennial of very striking appearance and great beauty. The plants are a mass of bloom from June till November; flowers 3 inches across, of a rich orange, brown, purple and crimson; lives out all Winter; very handsome. 20c. each.

### Geraniums, Single Flowering.

By mail, 12c. each; 5 for 50c.; 12 for \$1.00. Except when noted.



Souv. de Mirande.

**Master Christine.** Bright pink; strong grower; fine flowers; excellent for bedding.

**Pauline Lucca.** Pure white; dark zone on leaf.

**Queen Olga.** Large bright, clear, pink flowers. A profuse bloomer. A handsome variety.

**Sam Sloan.** A splendid scarlet bedder; one of the best; an extra fine, velvety crimson; very large trusses, in great profusion.

### Geraniums, Double Flowering Varieties.

By mail, 12c. each; 5 for 50c.; \$1.00 per dozen.

**B. K. Bliss.** A very fine double scarlet; one of the freest bloomers.

**Braunt.** The best bedding variety of all. Foliage strong, striking color of flower, a soft brilliant scarlet, with yellowish cast. Flowers retain their brilliancy a long time.

**Golden Dawn.** One of the most striking and pleasing varieties; a beautiful orange color. The nearest approach of any to yellow. Foliage and general growth is perfect.

**James Vick.** Ground color salmon, with distant bronze shading; very handsome flowers.

**La Pilote.** Brilliant crimson scarlet; a splendid hedder.

**Mary Hill.** Rich deep salmon pink, very large floret; free bloomer; an excellent sort.

**Queen of the Fairies.** Very large, perfect shaped trusses, rich flesh-colored flowers, mottled with white.

**S. A. Nutt.** The best rich, dark crimson geranium in cultivation. The massive trusses are produced in great abundance; a splendid bedder.

**The White Swan.** This splendid sort still holds the foremost rank among all white geraniums, and is decidedly the best pure white variety in cultivation. It has a short, very compact growth, bearing the flowers all over the bush.

### Variegated-Leaved and Scented Varieties.

**Black Douglas.** A splendid dark zone on a fine yellow ground; scarlet flowers.

**Mountain of Snow.** Pale green with silvery white edge; a vigorous grower; very attractive.

**Mad. Silleroi.** Dwarf compact variety, suitable for edging; green leaf with white edge; handsome flowers.

**Variegated Rose.** Leaves edged with white; rose scent.

**Lemon-Scented, Nutmeg, Apple, Rose, Skeleton Rose Walnut.**

**Ivy-Leaved Jeanne D'Arc.** The best white and rose-colored varieties. All geraniums, 12c. each; 5 for 50c.; 12 for \$1.00, unless otherwise noted.

**PELARGONIUMS, or Lady Washington Geraniums.** We have several choice varieties of this popular Geranium. They bloom very freely during the Spring and early Summer; colors velvety maroon, crimson, rose and blush. 15c. each; 4 for 50c.; different kinds, unlabelled.

### Heliotrope.

These are always in demand for cut flowers by reason of their delightful fragrance and neat bloom. 10c. each; 3 for 25c.

**The Bride.** Large trusses of pure white flowers.

**C. Bernie (New).** Flowers very dark purple, with centre white rose, extremely fragrant.

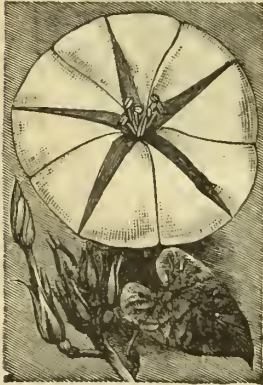
**Peruviana.** Pale lilac; the best grower; free flowering.

**Queen of the Violets.** Deep violet purple, with large white eye; very vigorous and free flowering.



For Japan Longtail and Indian Game Chickens, see page 8.

**IPOMÆA LEARI** (The Giant Morning Glory). This is a good companion for the White Moonflower. It makes a rapid growth and blooms freely in the morning and dull days. The flowers, which are borne in great profusion, are 6 inches across; a deep azure blue, with reddish purple rays. 10c. each; 3 for 25c.



**IPOMÆA NOCTIFLORA.** The true Moonflower. Still one of the most popular Summer climbing plants; it is so well known that it hardly needs describing. Plants set out in April or May will attain the height of 18 or 20 feet by the first of August, and be covered with large beautiful flowers until killed by frost. The flowers, which are from 4 to 5 inches in diameter, are pure white, making their appearance in great abundance at nights and cloudy days. 10c. each; 3 for 25c.; 7 for 50c.

**Lantana.**

Shrubby plants, suitable for beds or single specimens. Highly ornamental. 10c. each; 3 for 25c.

**Boule de Nieve.** Pure white, golden centre.

**Craig.** Dwarf, rich orange carmine, very handsome.

**Perfection.** Green foliage, variegated with yellow. Lilac and yellow flowers. Very showy.

**Pluie d'Or.** Erect growth; very rich yellow and showy.

**LAVINIA WELTONIENSIS** (*Santolina Argentea*). A dwarf, compact growing, white foliage plant, suitable for edging foliage beds; also used for seasoning soups and meats, and preferred by many over sage for this purpose. Said to possess great medicinal qualities, and highly valued by some for making tea. 10c. each; 3 for 25c.; \$5.00 per 100.

**LEMON VERBENA** (*Aloysia Citriodora*). A charming, neat, shrubby plant, with very fragrant lemon fragrance. 10c. each; 3 for 25c.

**MAHERNIA ODORATA** (Honey Bell). A graceful little plant of trailing habit; covered the whole season with delightfully fragrant yellow flowers; charming and attractive. 10c. each; 3 for 25c.

**Hibiscus Mutabilis, Fl. Pl.** (Mexican Rose or Cotton Rose). One of the most curious of the genus. The large double flowers are pure white in the morning, changing to pink at noon, and by night are a uniform light red, and as the flowers last for nearly half the next day, the contrast between them and the newly opened white ones is very striking. After the plant is done blooming in November, it should be cut back nearly to the ground; this keeps the plant in a compact form, and the flowers are larger and better. It is one of the most interesting plants we offer. 25c. each.

**HIBISCUS, Chinese.** Shrubby plants with glossy green leaves and the most brilliant large flowers; fine as a bedding plant or pot culture.

**Single Red, Double Red and Double Yellow.** 20c. each; 3 for 50c.

**HONEYSUCKLE HALLIANA.** Flowering at all seasons, nearly evergreen. The flowers are white on first opening, turning to a rich golden yellow. One plant will cover a large trellis. 15c. each; 4 for 50c.

**HONEYSUCKLE** (Golden-leaved). Another hardy climbing houcysuckle, beautifully mottled, golden-yellow leaves; flowers yellow and very fragrant. 15c. each; 4 for 50c.

**HYDRANGEA.** These are among our most valuable flowering plants. They are easily grown, require no care and add immensely to the beauty of the garden or lawn.

**Paniculata Grandiflora.** One of the finest hardy shrubs in cultivation. The flowers, pure white, change to pink, are borne on branches 6 to 8 inches in length, which drooping under the weight of the large flowers, gives the whole bush a delightful and pleasing aspect. They are entirely hardy; live out from year to year without protection. 20c. each; 3 for 50c.

**Otaska.** Immense branches of rosy carmine flowers. It blooms when quite small and should be protected in Winter. Blooming plants, 20c. each; 3 for 50c.

**IMPATIENS SULTANA.** A distinct and beautiful plant of neat compact habit; continuously covered with the most charming, brilliant, rosy scarlet flowers, 1½ inches in diameter; highly valued as a house plant in Winter. 15c. each; 2 for 25c.

**Passion Flowers.**

Handsome climbing plants, growing to the height of 20 feet, with a profusion of flowers of peculiar construction, from which the name is derived; hardy with slight protection. 15c. each; 2 for 25c.

**Cerulea.** Centre of flowers deep blue; handsome foliage.

**Constance Elliot.** New; similar to the above, with pure white flowers.

**P. Fordti.** This is one of the most beautiful of all the tender varieties of Passiflora. The vine is a strong, rapid grower, beautifully cut deep green leaves, commences to bloom when quite young and is continually covered with large, handsome, rich light blue flowers, suffused with delicate rose tints. One of the most desirable plants to train up past windows, trellises, etc.

**PETUNIAS** (Extra Large Double). We offer some of the best in cultivation.

**Morning Star.** White, marbled with crimson.

**Oracle.** Rosy carmine, edged with white; large and very double.

**Rev. J. C. Drayton.** Rich crimson purple, deep fringe.

**Snowdrift Improved.** Pure white, very double, chaste and lovely.

**Volunteer.** White, with large rosy crimson blotches.

Any of the above Petunias, 15c. each; or all 5 for 60c.

**PLATYCODON** (Grandiflora). A hardy, charming plant, bearing a great profusion of large blue and white flowers; very attractive and desirable; lies out all Winter; continues to bloom from year to year. 15c. each.

**PLUMBAGO CAPENSIS.** A beautiful shrubby plant of easiest culture; producing large clusters of the most beautiful pale blue flowers in great profusion.

**CAPENSIS ALBA** (New). Similar to the above except in color, which is the purest white. These two plants are excellent for beds. 20c. each; or the two varieties for 30c.



Passion Flower Pfordti.

100,000 people will plant Wilson's Winter Muskmelon. See back cover.



*Primula Obconica.*

**PRIMULA OBCONICA.** This beautiful plant is of easy culture, delights in a cool temperature and blooms freely the whole year round. The charming white flowers, sometimes shaded with rose and lilac, are borne on long stems, 10 to 15 in a bunch, and have the true primrose fragrance; a handsome plant, either for out-door or window culture. 15c. each; 2 for 25c.

**PRIMULA** (Chinese Primrose). Well-known as the most beautiful of all house plants. We offer single white and fine shades of red, 20c. each; 3 for 50c.; or, one each of the above for 30c.

**SALVIA SPLENDENS** (Scarlet Sage). One of the most showy and ornamental plants in cultivation; either for the flower bed or lawn. 12c. each.

**STEVIA SENATA.** A highly ornamental and useful plant for borders, edgings, hanging-baskets or vases; growing 10 to 12 inches high, with beautiful, variegated leaves, shaded with green and gold. 10c. each; 3 for 25c.; 60c. doz.; \$4.00 per 100.



**Violets.**

No other flower can equal the violet for delicious fragrance, neat and charming appearance. They are easily grown, and very popular for cut flowers. 10c. each; 3 for 25c.; 60c. doz.

**Swanley White.** Best double white variety; large double flowers and very fragrant.

**Marie Louise.** Deep blue large double flowers; fine neat appearance; deliciously fragrant.



**Pansies.**

Pansies are universal favorites with all and need no description. The following varieties are the cream of all the superb, large flowering, German Pansies, and cannot be surpassed by any in this country; **Snow Queen**, large size, pure white; **Giant Trimardeau**, the largest flowered pansy in cultivation; **Emperor William**, fine flower, grand markings and rich colors; **Prince Bismarck**, the pride of all German pansies; **Black Prince**, rich, black velvety, very rare; **Pure Yellow**, large, bright golden flowers. 10c. each; 3 for 25c.; the whole six for 40c.

**Ferns.**

No collection of plants is complete without a few choice ferns; they are easy to manage, only requiring moisture, plenty of drainage in the pots and partial shade. The cut fronds add grace and elegance to floral decorations and bouquets.

**Adiantum Cuneatum.** (The most popular Maiden-Hair). Long graceful fronds of a light green color; the most beautiful to mix with fine flowers. 25c.

**Onychium Japonicum.** Darker green than the Maiden-Hair; fronds very finely divided; very pretty. 20c.

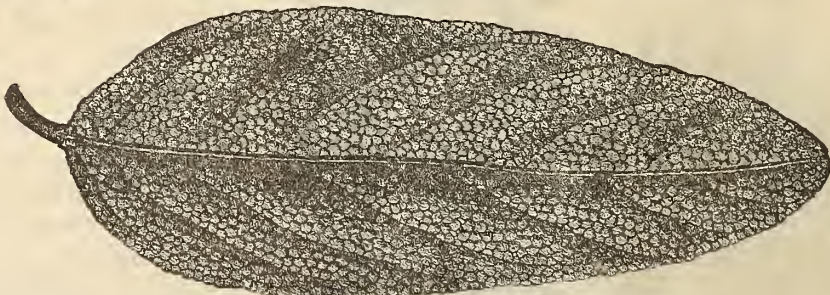
**Pteris Argylea.** Large, hold foliage, with broad band of white through the centre of each frond; one of the most useful. 20c.

**Pteris Serrulata.** An excellent basket fern, stands rough usage well. 15c.; one each of the above for 60c.

**PALM, Latania Barbonica** (Chinese Fan Palm). This Palm is one of the most useful and popular of these beautiful decorative plants; adapted for centres of vases, jardinières, etc. Broad glossy, green leaves, divided part way to the centre; fine healthy young plants. 30c. each; 3 for 80c.

**THE MANETTIA VINE.**

Much has been said in favor of this very graceful climber, but not too much, indeed, for it has proved to be one of the best plants for Summer blooming. When only 2 or 3 inches high its bright coral red flowers tipped with deep canary yellow begin to appear. They are of a peculiar waxy texture, appearing almost artificial, and therefore remain fresh for a long time. When in full bloom the plants are a gorgeous sight, the bright green foliage enhancing the brilliancy of the flowers. As pot plant for planting out, it will prove a great acquisition. Price, 10c. each.



**LEAF OF HOLT'S MAMMOTH SAGE.**

Every one knows the value of Sage. For seasoning and flavoring meats, soups, etc., it is absolutely necessary, besides being valuable for medicinal purposes. One plant of Holt's Mammoth Sage will produce more leaves and much better quality than a dozen plants of common sage. The leaves are fully three times as large, more substantial and finer flower. It is easily and quickly grown; one small plant, such as we send by mail for 10c., in one season will make a large bush. The above engraving is the exact likeness and size of an ordinary leaf. Holt's Mammoth Sage will stand the hardest Winters with slight protection, and thrive for years. It seldom flowers and never runs to seed. It is also much admired for borders or edgings, growing in a low, compact bush, with its rich, tea-green leaves, it makes a handsome and attractive appearance. Those who use sage in large quantities, either for home use or market, a few plants of this variety will be found very profitable. By mail, post-paid, single plants, 10c. each; 3 for 25c.; 3 for 50c.; 20 for \$1.00.

For grand Novelties in Bulbs and Flowering Plants, see pages 75, 76, 77.



# Wilson's Choice \$1.00 Premium Collections OF SELECTED FLOWERING PLANTS.

As we grow thousands of the most rare and beautiful flowering plants, roses and vines, in our extensive green houses, especially for our mail trade, and in order to introduce them as widely as possible and to give our customers a chance to try them at little cost, we have made the following choice collections, which, on receipt of \$1.00, will be sent by mail, post-paid, to any address, nicely packed and labelled, and which we warrant to reach the buyer (no matter how far away) in good condition for growing. These plants are healthy, well rooted, good size, and just the same as we sell in our regular trade. Our customers will note that these grand collections are all composed of choice and rare varieties, and larger quantities than are generally sent for \$1.00.

## Extra Premiums on our \$1.00 Collections of Flowering Plants.

In order to encourage our customers to canvass for the following splendid collections of flowering plants we make the additional premium offer: Any one sending for more than one collection, can select any rose out of our general list and one additional rose for every extra collection ordered. Please order by numbers.

- 15 Named Varieties of Choice Everblooming Tea Roses. These roses are all of especial merit, suitable for bedding out or pot culture; each distinct in color and continuance of bloom, and all valuable and handsome varieties.
- 10 of our Best Hybrid Perpetual Roses. All entirely hardy and strong growing kinds, producing fine, large buds, and flowers of the most exquisite fragrance. All bloom in the Spring and many throughout the whole Summer. This is one of our most valuable collections and would cost over \$2.00 at regular rates.
- 13 Assorted Roses, including 6 fine Tea Roses, 3 Hardy Climbing, 2 Hybrid Perpetuals, 2 Polyanthus and 1 Fairy Rose. This splendid collection gives a choice variety of each class and is a collection of great value.
- 14 Assorted Geraniums, including Choice Single, Double, Variegated and Scented varieties, making in all a splendid collection of different extra, choice kinds.
- 18 Choice Plants Labelled, including Roses, Geraniums, Coleus, Heliotrope, Begonias, etc., or 20 plants without labels, each different; this is, without doubt, the most liberal offer ever made. 18 or 20 choice plants, post-paid, for \$1.00.
- 12 Selected Plants, 1 Thompsonii Plena, the double Abutilon; 1 Mary Hill Geranium; 1 Stevia Serrata Variegata, 1 Lobelia Cardinalis (the Cardinal Flower), one of the most showy, hardy plants we have; long spikes of intense scarlet or cardinal; 1 Lantana, 1 Carnation, 1 Fuchsia, Mrs. E. G. Hill, 2 choice Roses, 1 Flowering Begonia, 1 Saxafraga Sarmantosa (strawberry or beefsteak Geranium), a fine basket plant, pretty variegated leaves; 1 Bryophyllum Calceum, the "Leaf of Life," a peculiar plant from Bermuda, the leaves when detached from the stem will produce other plants around the edge if placed on damp soil or sand.
- Hardy Plants and Vines, embracing Hydrangea Paniculata, Ampelopsis Veitchii, 2 Lobelia Cardinalis, 2 Chrysanthemums, 2 varieties Sweet Violets, English Ivy, Passion Flower, 1 hardy Rose, 1 beautiful double Hollyhock, 2 varieties of Honey-suckle; this makes a good collection for all purposes.
- 12 Splendid Plants and Bulbs. 1 choice Pelargonium, 1 Moonflower and Giant Morning Glory, 1 double Petunia, 1 Fuchsia, 1 Geranium, 1 Cyclamen, handsome foliage, 1 Salvia Splendens, 1 New Chrysanthemum, Kiota, 2 double Tuberoses, 1 Oxalis Bowiei, vivid, rosy crimson, large flower.
- 14 Plants with fine Foliage or Flowers, 1 Smilax, 1 Asparagus Tenuissimus, 1 choice Fern, 2 flowering Begonias, 1 Artillery Plant (Pilea), 1 Selected Geranium, 2 Cupheas, 1 Heliotrope, 1 Ageratum Cope's Pet, 2 Carnations, different, 1 Mahierina Odorata (Honey Bell).
- Our Grand Novelty Prize Collection. This is our most popular collection, as it embraces some of the best plants we have; new varieties of great merit and standard sorts that are not as well-known as they should be. The plants in this collection, if bought singly at our extremely low prices, would amount to much more than if bought in this way. 12 choice plants for \$1.00, post-paid. 1 Souv. de Mirande, the magnificent new Geranium, upper petals cream white, with rosy pink border; lower petals salmon, streaked with white; 1 beautiful PASSION FLOWER PFORDTI, see cut and description, page 99; 2 superb Chrysanthemums, MRS. A. C. BURFEE, clear, chrome-yellow, flowers 6 to 8 inches across; WM. M. SINGERLY, fine, large purplish lilac flowers, late; 1 LANTANA PERFECTION, variegated foliage, strong, vigorous grower; 1 of the freest blooming New Carnations, TIDAL WAVE, rosy pink; or the new pure white one, SILVER SPRAY; 1 graceful Begonia, ALBA PICTA; 1 Fuchsia, PHENOMENAL, the largest in cultivation; 1 Colens, JOHN GOODE, yellow, taller and more robust than Golden Bedder; 1 Heliotrope, C. BERNIE, one of the freest blooming dark varieties; 2 Everblooming Roses, PRINCESS HOHENZOLLERN, bright, peachy red, passing to crimson; SOUV. DE WOOTEN, New Hybrid Tea, constant bloomer, very fragrant, color rich crimson.

MR. JOSEPH USHER, Lompoc, Cal., Oct. 13, 1890, writes: I received the roses in good order, am well pleased with them. They are nice plants and in good condition for growing.

# WILSON'S CHOICE SUMMER FLOWERING BULBS.

The following varieties of Spring and Summer Flowering Bulbs comprise all the best and most popular kinds in cultivation. They are all easily grown, cost but little, require no care and quickly make a gorgeous display of the most beautiful flowers all through the Spring and Summer and Fall months. When done blooming they can be taken up, kept in a dry, cool place, away from frost, and set out again the following Spring. Our prices, which will be found very low, are for choice, large bulbs, sent by mail, post-paid.

Bulbs and seed, when so ordered, can both be sent in one package.

The Gladioli is one of the most popular of our Summer flowering bulbs. For cut flowers they have no equal, lasting a long time, forming the most charming and beautiful appearance. We catalogue all the most attractive, hardy and desirable varieties.

**GLADIOLI—Named Varieties.** Any of the following named sorts will be sent, by mail, for 10c. each; 6 for 50c.; 13 for \$1.00. They are all selected from the finest flowering varieties and colorings and comprise all the most beautiful shades imaginable: Addison, dark amaranth. Angele, pure white. Edith, flesh-colored rose. Isaac Buchanan, beautiful yellow. Le Titien, very brilliant, rosy-scarlet. Marie Lemoinei, pale creamy color, flushed salmon-lilac, lower division spotted purplish violet, bordered deep yellow. Meyerbeer, scarlet, flamed vermilion. Napoleon III, bright scarlet, white stripes. Nestor, light yellow, lower petals darker. Princess of Wales, white, flamed with rose, deep carmine blotch. Romulus, very brilliant dark red, large white lines on lower petals. Stella, white, slightly tinted with yellow and rose. Sappho, cherry, pure white blotch.

## Hallock's New White Gladiole.

No bulbous-rooted flower has ever created more sensation than this wonderful New White Gladiole. The originator, who is the largest bulb grower in America, says: "It is decidedly the best White Gladiole ever known." The flowers are pure snow white, of immense size and great substance. By mail, 25c. each; 3 for 50c.

## Lemoinei Hybrid Gladioli.

These are the showiest and richest colored of all the Gladioli. The colors and markings resemble many orchid flowers. We offer a splendid collection of various beautiful colors. Good flowering bulbs, all new Lemoinei Seedlings, price, 8c. each; 4 for 25c.; 8 for 50c.; 75c. doz.; 25 for \$1.25, or \$4.50 per 100, post-paid.

**Extra Fine Mixed.** Our mixed Gladioli embrace a magnificent variety of all shades and colors, many of them vying with the best-named sorts in large flowers and brilliancy of bloom. We offer large blooming bulbs at these remarkably low prices: 6 for 25c.; 40c. doz.; 50 for \$1.50; \$3.00 per 100.

### Canna Flaccida.

**Butterfly or Iris Flowered Canna.** Of dwarf growth; 2 to 4 feet, with very large, light green leaves and flowers of pure light yellow, very large size. It comes into flower much earlier than other Cannas. 20c. each; 6 for \$1.00.

**Cannas.** Extra choice, large foliaged varieties; flowers scarlet, yellow, striped, etc. 15c. each; \$1.40 doz., post-paid.



Double Tuberose.

trremely fragrant. Extra large bulbs, 8c. each; 3 for 25c.; 70c. per doz.

**Tuberose (Variegated Leaved).** Noted for the beautiful striped leaves and unusual fine fragrance of the flowers. It is one of the earliest to bloom, extremely hardy. Bulbs will bloom the second year if kept in the cellar over Winter. 8c. each; 10 for 60c.

#### A Splendid Collection of Tuberoses.

For 50c. we will send 3 large double flowering, 3 New Excelsior Pearl and 3 Variegated-Leaved Tuberoses by mail, post-paid.

For \$1.00 we will send by mail, post-paid, 4 each of the above kinds.

**CALADIUMS (Elephant's Ear).** Plants of immense foliage; ornamental and attractive. Large bulbs, by mail, 25c.; smaller bulbs, 20c.

**GLOXINIAS.** A beautiful Summer flowering bulb, either for house or out-door culture. 20c.; 3 for 50c.

### Hyacinthus Candicans.



A very stately bulbous, plant, with large, Yucca-like leaves growing as high as four feet. The flowers are pure white, pendent on the long, whip-like stalks, strong bulbs giving two or more spikes; the number of flowers vary from 20 to 60 on each. The appearance is more like giant Snowdrops, than Hyacinthus, and as a plant for distant effect it vies with *Yucca filamentosa*. With us, the plant is perfectly hardy, and grows stronger each year. It is very suitable for cemetery decoration, for centres of beds, or for grouping wherever it can have room to display its very distinct and expressive character. 10c. each; 3 for 25c.; 6 for 50c.; 10 for 75c.; 14 for \$1.00; 25 for \$1.50.

**CYCLAMEN.** Charming plants for the house; the flowers are of peculiar construction and borne in great profusion; beautiful leaves; pot in light rich soil, well drained. 20c. each; 3 for 50c.

**Madeira Vine.** A rapid-growing graceful climber, bearing racemes of fragrant flowers, valuable for covering screens or pillars, etc. 10c. each; 3 for 25c., by mail.

### Dahlia Gracillas.

This has proved to be one of the greatest acquisitions to Summer flowering plants; the richness and variety in coloring is indescribable; the petals are broad and graceful, flecked and striped with the most striking markings. We have a fine assortment of colors: plum, crimson, gold, scarlet, etc. Single roots by mail, 15c.; 6 for 60c.; 12 for \$1.00.

**DAHLIAS.** Double, large, flowering, all fine colors. Single roots, by mail, 20c. each; 6 for \$1.00.

**MILLA BIFLORA (Floating Star).** Beautiful pure white flowers, the anthers are a delicate lemon yellow; flowers keep a long time after being out. 10c. each; 3 for 25c.

**BESSERA ELEGANS (Coral Drops).** This is nothing like *Milla Biflora*, but is of equal value. It blooms very soon after being planted and will keep until frost; the flowers are bright coral scarlet, with white cups and dark blue anthers; rush-like foliage. 10c. each; 3 for 25c.

**CYCLOTHRA FLAVA (Golden Shell).** This golden gem makes a beautiful combination with the *Milla* and *Bessera*. The cup-shape flowers are rich, golden yellow, with fine black spots on the petals; a delicate fragrance. 10c. each; 3 for 25c.; or, 1 each of the three gems for 25c.

### Lilies.

**Lilium Auratum (The Golden Banded Lily of Japan).** Decidedly the most beautiful of all lilies. The immense flowers are produced in great profusion and deliciously fragrant. In beauty and color of markings it surpasses all other lilies. The flowers are large, white, petals spotted with rich chocolate crimson. Price, 25c. each; 5 for \$1.00, by mail.

**Candidum (Lily of the Annunciation).** This lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. Perfectly hardy; suitable for in-door or outside culture. 15c. each; 2 for 25c. by mail, post-paid.

**Longiflorum.** This is the well-known beautiful snow white fragrant lily, so universally popular. 15c.; 2 for 25c.

**Humboldtii.** A beautiful California species. Flowers golden-yellow, spotted with purple; delightfully fragrant, 25c.

**Pardalinum.** Bright scarlet, shading to rich yellow, spotted with purple and brown. 20c.; 3 for 25c.

**Lilium Harissi.** Bermuda Easter Lily. A large and free flowering variety from Bermuda. Flowers from 6 to 8 inches long, pure waxy white, delightful fragrance. Splendid for pot culture. 25c.; 5 for \$1.00.

**Speciosum Monstrum Album.** An interesting and distinct variety with broad flat stems, pure white. 20c.

**Speciosum Rubrum.** Rose, spotted crimson, very handsome, 15c. **Tenuifolium.**

**Tigrinum Flore Pleno (The double Tiger Lily).** This stately and magnificent variety grows from 4 to 5 feet high, dark green foliage, bearing an immense number of double bright orange red flowers. 15c.; 2 for 25c.

**Wallacei.** A magnificent Japanese variety with beautiful, clear, buff flowers spotted with maroon. Very distinct and extremely beautiful. 20c. each; 3 for 50c.

**LILY OF THE VALLEY.** This hardy, charming and remarkably sweet-scented plant is a universal favorite where known. For cut flowers, bouquets, etc., they are almost indispensable, and no home is complete without them. Single pips, 5c.; 3 for 10c.; 25c. per doz.

**Lily of Siberia.** A new lily of great merit and wonderful beauty. Extremely hardy; blooms early in May and June. The large flowers are intensely coral red, making a fine contrast with its graceful fern-like foliage. 25c.; 5 for \$1.00.

### Tigridias (Shell Flowers).

These are extremely beautiful, and should be in every garden. Planted in the open ground in May, they commence blooming early in July, and produce an abundance of gorgeous flowers until October.

**Tigridia Grandiflora Alba.** Flowers large, of a clear, pearly white color, marked with large spots of reddish-brown. 5c. each; 4 for 50c.; or 13 for \$1.00.

**Tigridia Conchiflora.** Fine yellow, spotted crimson. 10c. each; 3 for 25c.; or 13 for \$1.00.

**Tigridia Grandiflora.** Very large; bright crimson, centre variegated with yellow. 10c. each; 3 for 25c.; 6 for 50c.

**One Bulb of each variety for 25c., or 5 for \$1.00.**

**YUCCA FILAMENTOSA (Adam's Needle).** The foliage of this beautiful plant is equal to the Palm. The flower spikes are often 4 feet high, 1 foot in diameter, covered with clusters of beautiful creamy white flowers, of the most beautiful appearance. Lives out all Winter. By mail, 15c. each.

## OUR GRAND PREMIUM COLLECTION OF BULBS.

As we grow and import large quantities of flowering Bulbs, and wish to introduce them as widely as possible, we make the following remarkable low offer. For \$1.00 in postage stamps, or money, we will send nicely packed, boxed and distinctly labelled, the following choice selected bulbs: 3 fine *Gladioli*, 3 *Double Pearl Tuberoses*, all fine blooming bulbs, 1 each of the 3 *Mexican Gems*: *Milla Biflora*, *Cyclothra Flava*, *Bessera Elegans*; 2 choice varieties, *Amaryllis Atamasco*, 1 *Amaryllis Formosissima*; splendid bloomer, 2 varieties: *Tigridia*, very choice; 1 *Lily Candidum* (*Annunciation Lily*), free bloomer; 1 two-year-old *Cinnamon Vine*; 1 *Hyacinthus Candicans*, sweet scented; 3 pips *Lily of the Valley*, 1 *Bermuda Easter Lily*, 2 *Oxalis*. In all 22 choice blooming Bulbs for \$1.00, warranted to reach you in good condition, by mail, post-paid.

# WILSON'S THOROUGHbred POULTRY

We make raising Thoroughbred Poultry a leading feature of our business, and claim to have as good and pure a strain of thoroughbred fowls as can be found in the United States. We keep several distinct yards of each kind, so as to seed out stock not akin and suitably mated. Our prices will be found unusually low for first-class birds, and we guarantee delivery by express in a good healthy condition. **The buyer, in all cases, pays express charges.**

**EGGS FOR HATCHING.** This is another important feature of our business, and we probably do as large a trade in this branch as any house in America. Our system of packing has been brought to such a state of perfection that we guarantee all eggs to carry in a good sound condition for hatching to any part of the United States or Canada. We do not guarantee any certain number to hatch, as this depends upon so many things over which we have no control. We have frequently sent eggs by express to California, nearly three thousand miles, and had 12 out of 13 eggs to hatch out fine healthy chicks.

**HOW TO TREAT EGGS FOR HATCHING.** When eggs first arrive they should not be given to the hen until after they have lain quiet 24 to 36 hours. This is a very important point, as it allows the eggs to settle back to their normal condition, after being shook and jarred by travelling long distances, and insures a much better hatch. We pack our eggs in small light baskets, which insures careful handling and light weight, so the express charges are but little.

## THE PLYMOUTH ROCK.

The Standard Fowl of America.

This valuable fowl has now become so well known as to scarcely need a description. Owing to their extreme hardiness, early maturity and quickness to feather up when young, handsome appearance of the half-grown chicks when dressed, makes them very popular for those who raise broilers for an early market. A particular feature of the Plymouth Rock is that they blend their colors into almost any bird they come in contact with, the consequence of which is, that many kinds of chickens have their appearance in color, but at the same time little of the pure blood. As they are one of the breed that, the "higher the standard the better the fowl," it is of great importance to get birds of the best strain. The **Plymouth Rock** is of American origin, by crossing the Dominique with the Royal Black Java. Their color, solidity of flesh, quick growth, early maturity and splendid laying qualities take after the Dominique, while their large size, and magnificent appearance, resemble the Royal Java. They are extremely hardy, quiet and docile. The hens make excellent mothers and good setters. Full-grown hens weigh from 7 to 9 pounds and roosters from 10 to 12 pounds each. Their laying qualities are equal to any of the large breeds, and their eggs of extra size and superior quality. We claim to have as good a strain of Plymouth Rocks as there is in the United States. Our birds of this breed have invariably won prizes. The illustration will give some idea of the large size and beautiful appearance of our flock, although it is impossible to do justice to their fine form and handsome appearance. Eggs, by express, not prepaid; 7 for \$1.00; 13 for \$1.75; 26 for \$3.25; 52 for \$5.75. Cockerel, \$3.00; pair, mated, not akin, \$5.00; trio, \$7.00.

## WHITE PLYMOUTH ROCKS.

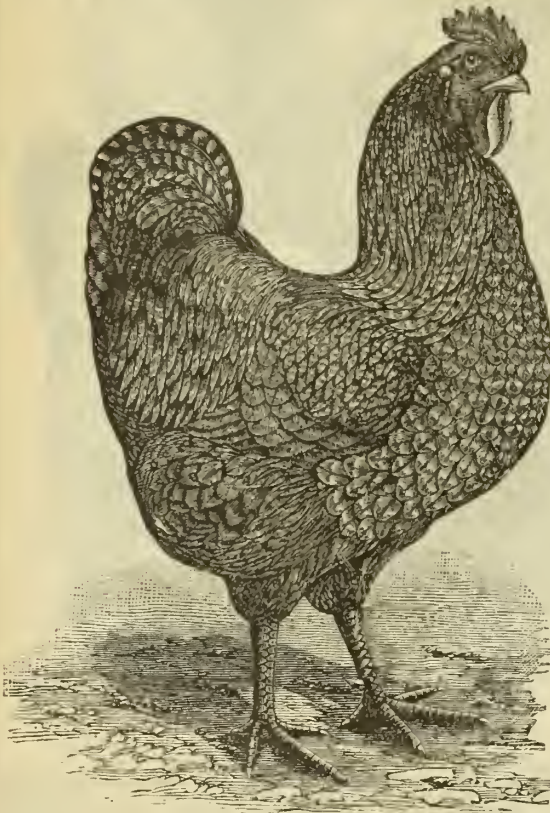
This new breed of fowls has become very popular and is preferred by many over the original Plymouth Rocks. They grow and feather up very quick, dress nicely for market, when young, and make splendid roosters when 6 months old. The White Plymouth Rocks are certainly the handsomest fowls we have ever seen. Their stately, proud, upright carriage, handsome form, combined with their spotless, snow-white plumage, clean, golden yellow legs and bright red wattles and combs, give them a remarkably pleasant and attractive appearance. They are docile, easily fattened, said to be much better layers than the original kind. Their bodies are well shaped, solid and firm, a rich golden-yellow skin, which gives them a very handsome appearance, when dressed. They are hardy, free from disease, and bear confinement well. Eggs by express, 7 for \$1.25; 13 for \$2.25; 26 for \$4.75.

## White Wyandottes.

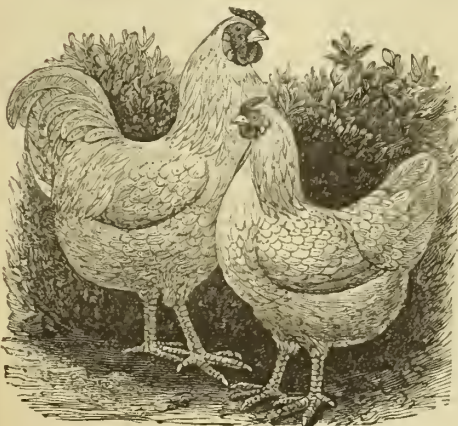
This new and beautiful strain is said to be the handsomest fowl in existence. Their plumage is snow-white, without spot or blemish. They are perfect in every form and feature, stately and upright in carriage. Their bright red combs, with deep red wattles and ear lobes, form a pleasing and charming contrast with their clean white plumage. Their skin is a rich, golden; bright yellow, clean legs, remarkably tender and juicy when cooked, making them a first-class market fowl. They are very hardy, feather up quickly, making splendid broilers for an early market. Their laying qualities are superior to the Pencilled Wyandottes. 7 eggs for \$1.00; 13 for \$1.75; 26 for \$3.25; 52 for \$6.00. Cockerel, \$3.00; pair, not mated, \$5.00; trio, \$7.00.

## Pencilled, or Spotted Wyandottes.

The Wyandotte has become a great favorite, and very popular with the farmers and poulters. They are exceedingly handsome and attractive, perfect in shape and form. This, connected with their beautiful plumage and accurate pencillings and markings, gives them a pleasing appearance. The face and ear lobes are bright; tight-fitting bright-rose combs, which makes it comparatively proof against frost. Their bodies are unusually plump and meaty, small boned, making them one of the most desirable and valuable market fowls. They are extremely hardy. Full grown hens weigh 6 pounds and cocks from 8 to 10 pounds. They are very prolific layers, surprising every breeder with the number of eggs they produce. Price of eggs: 7 for \$1.00; 13 for \$1.75; 26 for \$3.25; 52 for \$6.00. Young cockerels for sale \$3.00 each; pair, not akin, \$4.50; trio, \$5.00.



Plymouth Rock.



White Wyandottes.

To make Hens Lay in Winter use Pratt's Poultry Food, see page 110.

### The Scotch Brahmas.

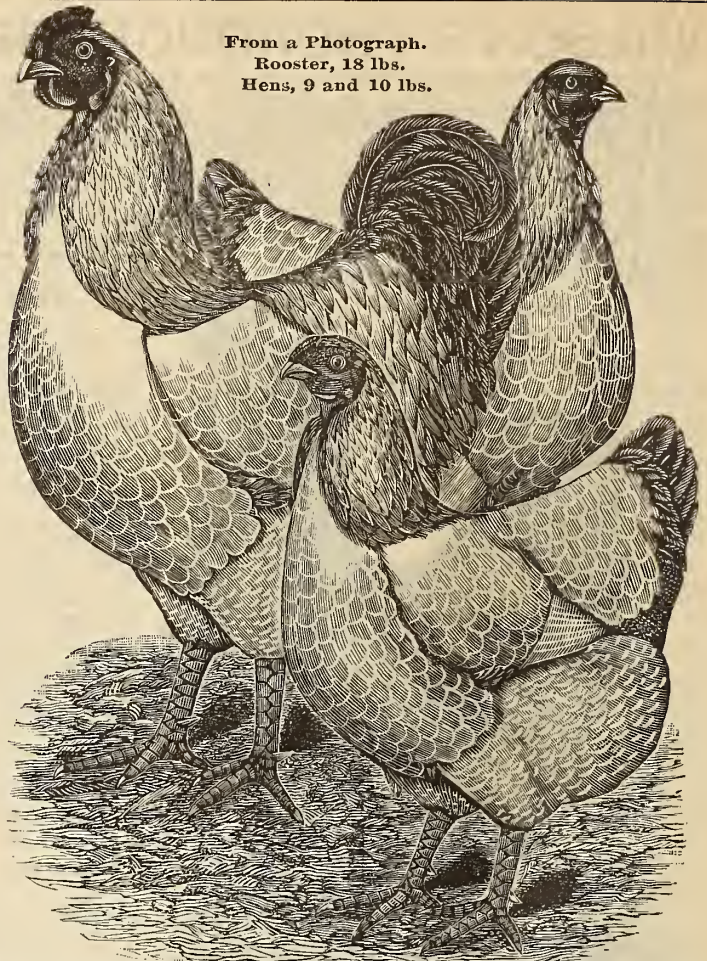
This magnificent and valuable breed of fowls is destined to take the place of other large varieties when once fully known. Having the advantage in form, weight and size, they also possess many superior qualities over any of the larger kind. The Scotch Brahmas are a cross between the Plymouth Rocks and the large light Brahmas, and while they partake of the immense size and early maturity of the Plymouth Rocks, their color and shape more resemble the light Brahmas. One great objection to the light Brahmas is the long feathers on their legs and feet. Experience has proven this a great objection, as they gather the ice and snow in cold weather, keeping the feet in a damp state long after the fowls have gone to roost, often causing roup and other diseases. This valuable breed of fowls originally came from Scotland, and were first brought to the United States by a Scotch immigrant who settled in Iowa, from whom our first stock came. They are extremely hardy, and have never yet shown disease of any kind. The chicks are rapid growers, feather up quick and will weigh 2 to 3 pounds each 8 weeks old. When 3 to 4 months old they dress handsomely, clear of pin feathers, are tender and juicy and will weigh from 6 to 7 pounds each. Full grown hens often weigh 8 to 10 pounds, and roosters have been known to weigh 18 pounds. Their large and perfect forms, beautiful golden yellow skin, when nicely dressed, reminds one of well-fattened beef. Their color is white, penciled with black on neck and wings. Their bodies are plump and round, very small boned, short legs, nearly free from feathers, which we consider a very important point. They are remarkably quiet, will bear confinement well. Their laying qualities are excellent. Our stock last year was quite limited, and as we could get no eggs excepting at a long distance from home, our customers often had to wait for their orders to be filled. In order to prevent this unpleasant occurrence again, we have procured at great expense a stock which we think will be sufficient to supply all demands. Their immense size, magnificent form and stately

carriage, with their clean white plumage, at a distance look like a flock of sheep. Price of eggs, 6 eggs, \$1.00; 13 eggs, \$2.00; 26 eggs, \$3.75; 52 eggs, \$7.00; pair, \$5.00, trio, \$7.00; single roosters, \$3.00.

From a Photograph.

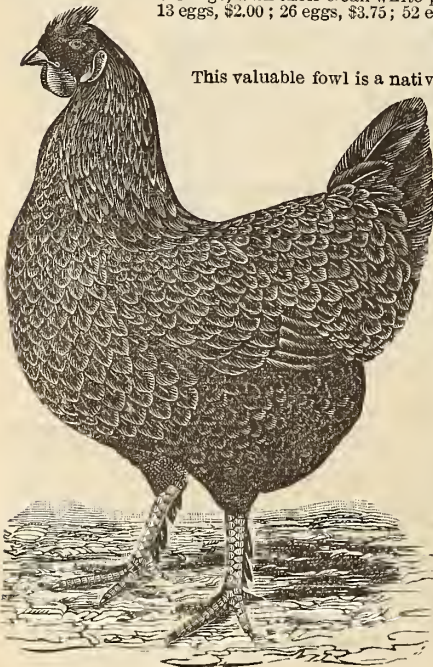
Rooster, 18 lbs.

Hens, 9 and 10 lbs.

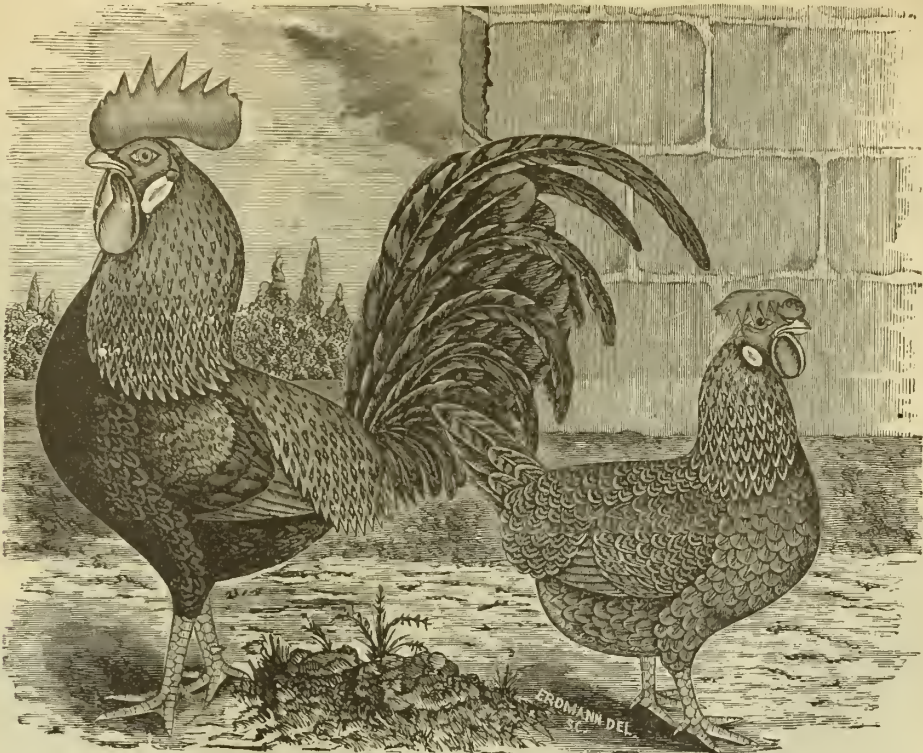


### THE PATAGONIAN HEN.

This valuable fowl is a native of Patagonia, the extreme southern point of South America, and was introduced into the United States in the following manner: A gentleman, sauntering along the wharves of Boston, noticed some peculiar-looking fowls on a ship that had just arrived from Patagonia. As they were different from any he had ever seen before, he bought them at a high price and took them to his home in the country. They not only proved to be a distinct breed from any other kind, extremely hardy, unusually prolific in eggs, but also highly valuable as a market fowl. We were fortunate enough to procure a few settings of their eggs, and have been breeding them ever since with the best success. We have frequently received letters from persons interested and learned in the poultry business, who seemed to doubt the authenticity of our description of the Patagonian Hen. But we have hundreds of testimonials from persons who have raised these valuable fowls from eggs they bought of us. The original cock that was purchased from the ship in Boston harbor is now in the possession of a gentleman living only a few miles from us. The Patagonian Chickens grow to a large size. They are very compactly and solidly built, heavy and plump bodies, short legs of a dark mahogany color, sometimes slightly feathered. Full grown hens weigh 8 to 9 pounds; roosters, 9 to 11 pounds, each. The color of the hen is black, sometimes very slightly penciled with silver on neck and wings. The roosters differ in color from the hens, being a more shiny black, and heavily penciled on neck and wings with dull gold and silvery feathers. They have small double combs, which are nearly covered with a tuft of short feathers, as seen depicted in this engraving. They are of remarkably quick growth; dress handsome for market; skin a pale, rich golden color, and exceedingly tender and juicy when cooked, partaking more of the nature of the grouse or pheasant than any other fowl. Pullets begin to lay when only five months old, and will continue all Winter if properly cared for. They are remarkably quiet and docile, not much given to sitting, but make careful mothers. They are always hardy, and so far have shown no signs of disease of any kind. We have a limited number of choice cockerels to offer at \$4.00 each. Price of eggs, 6 for \$1.50; 13 for \$3.00; 26 for \$5.50.



USE PRATT'S POULTRY FOOD, See Page 110.



### The Brown Leghorns. The Standard Layers of America.

The Brown Leghorns have the just reputation of being the best and most incessant layers of any variety of fowls ever introduced. When eggs are the object, no other kind will give as good satisfaction. They are not considered the best of setters, but if properly cared for and given warm quarters and nourishing food through the Winter, they will produce **eggs the whole season through**. They are only medium in size, but exceedingly handsome in form and appearance—round, plump bodies, very compact and solidly built; exceedingly small boned, solid, and will weigh more to their size than any other fowl. Our original stock is from the best prize-winning birds exhibited at the great International Show, held in New York, 1886. Every pullet connected with them is pleasing and attractive. They mature very early—cockerels begin to crow at 6 weeks and pullets begin to lay at 3 to 4 months. Eggs, by express, 7 for \$1.00; 13 for \$1.65; 26 for \$3.00; 52 for \$5.00. Cockerels, \$2.50 each; pair, \$4.00; trio, \$5.50.

### White Leghorns.

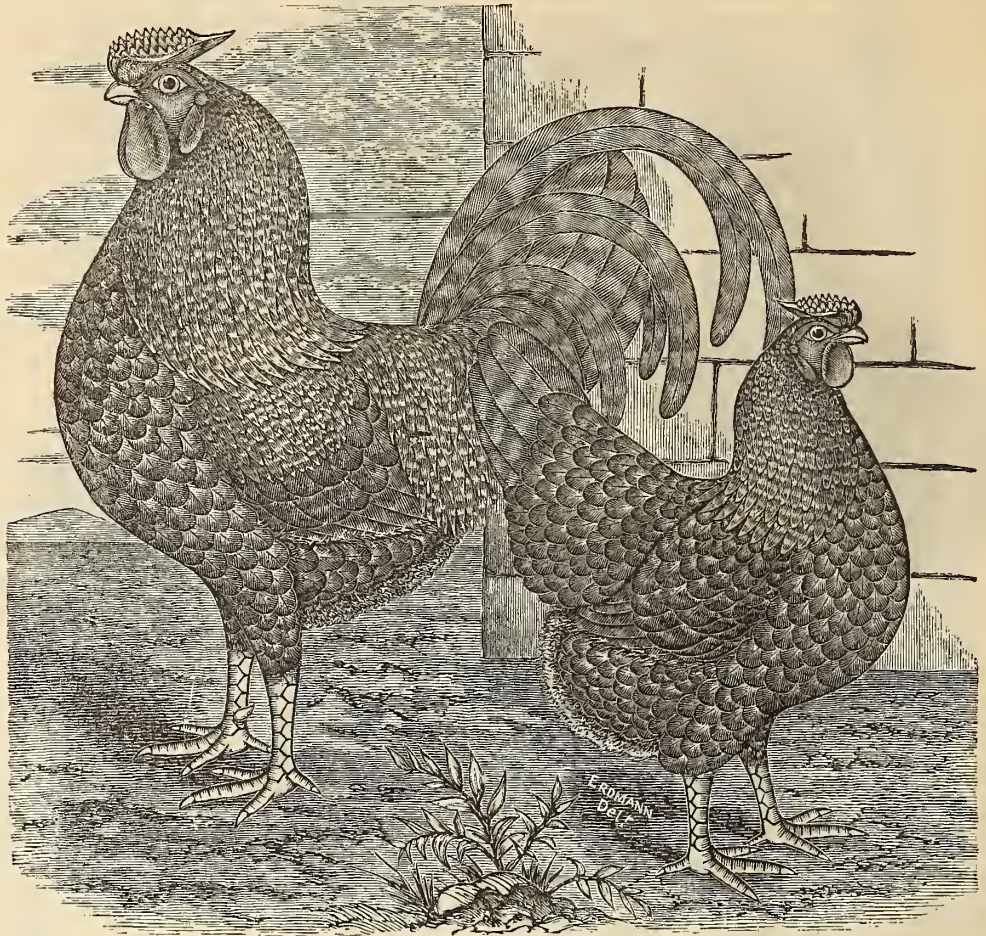
In general characteristics they are like the Browns, being equally good as "laying machines." They breed truer to feather, and our stock is remarkably fine, having been bred from the choicest stock in the country, with perfect white earlobes, unblemished white plumage, correct combs, fine carriage and bright yellow legs. The contrast of their snowy-white plumage with their bright red comb and wattles is very effective. They have been great favorites for many years with the farmer and fancier. Our stock is unsurpassed. Single cock or cockerel, \$2.50; pair, mated for breeding, \$4.00; trio, \$5.50; eggs, for hatching, 6 for \$1.00; 13 for \$2.00; 26 for \$3.75.

### The Boston Grays, or Sparrow Catchers.

These beautiful, curious and handsome fowls are entirely distinct in color, form and appearance from any variety of chickens ever before seen in the United States. In the Spring of 1883 we procured a trio of a gentleman in Massachusetts, after paying him a fabulous price. From these our present stock has been raised. We have been breeding them the past three years and consider them among the most valuable fowls we have. **The Boston Grays are a medium-sized fowl**, weighing from 4 to 5 pounds each when full grown. Round, plump bodies, short legs, small head, crowned with a beautiful tuft of short, silvery gray feathers, which lie nearly flat, almost covering their small rose combs. Their eyes are bright and piercing, short, strong beak, slightly incurved. They breed true to color, which is a handsome silver gray. They are extremely hardy, steady layers and seldom want to set. They are remarkably docile and quiet, do well confined in close quarters and never want to stray from the barn or door-yard. **But their greatest peculiarity consists in their inclination and ability to catch sparrows.** This peculiar feature of these valuable fowls has been frequently noticed by those who have watched them, when confined in small enclosures. While feeding, the sparrows are always on hand ready to partake of their food. The fowls without seeming to notice will quietly pick up their food until one of these pests approaches near enough, when, with the quickness of lightning, they suddenly dart at their prey, and seizing it with their sharp, hawk-like bill, soon devour the whole bird. Eggs by express, 6 for \$2.00; 13 for \$4.00.



To Cure the Gaps use Pratt's Poultry Food, see page 110.



### The American Dominiques.

No other fowl has stood the test of as long a time as the **American Dominiques**. They were highly prized by our forefathers more than 50 years ago, and were then considered the *Ne Plus Ultra* of all domestic fowls. When the rage commenced for mammoth and ungainly breeds, such as Shanghai, Buff Cochins, etc., the American Dominiques were almost forgotten. But when this craze began to die away, and people came to find out that these monster foreign sorts were of but little account, only as curiosities and to fill show-pens at fairs, the old-fashioned Dominiques again began to be inquired for. Although they had left many traits of their valuable qualities with other sorts, such as Plymouth Rocks and others, the true American Dominiques was not to be found. They had almost become extinct. Having been fortunate enough to procure a few of these old, but once highly-prized chickens, we have been breeding them with a view to have them introduced once more in their excellence and purity. In form and appearance, the Dominiques are among the handsomest of any of our domestic breeds of fowls. Their color of plumage, a grayish white, regularly crossed with bars of blue-black, giving them a very distinct and attractive appearance; head medium size, large bright eyes; combs bright red, double in cocks, but smaller, and sometimes single in hens; breast and body deep, full, large, round and compact; legs and skin bright yellow, with an unusual, upright, proud and stylish carriage. They are remarkably hardy and vigorous, of very quick growth, feather up nicely when young, and make excellent broilers for an early market. Their flesh is tender and juicy, dress very handsome, free from pin feathers, and when fully grown will weigh from 10 to 12 pounds a pair. They are good, steady layers. In fact, they possess in a degree all the good qualities combined that are to be found in any of our valuable or improved kinds. Eggs by express: 6 for \$1.00; 13 for \$1.75; 25 for \$3.25; 52 for \$6.00. Dominiques for sale, pair, \$4.50; trio, \$5.00; roosters, \$2.50 each.

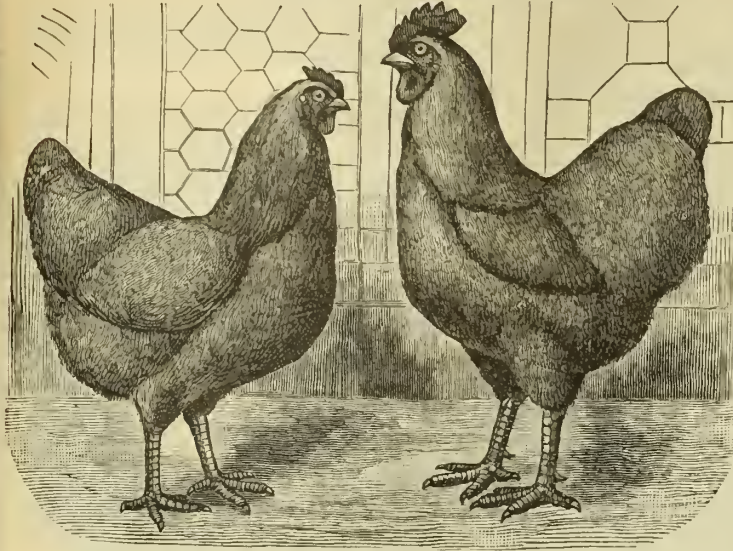
### The Black Minorcas.

We here offer eggs of another new breed of fowls that is fast becoming very popular with the chicken fanciers and poulterers of the United States. The **Black Minorcas** are a remarkably handsome fowl, somewhat resembling the White Leghorn in shape, but of much larger size and more attractive appearance. Their color is a beautiful shiny jet black; dark legs, large single comb standing erect in cocks sometimes lapping over in hens; white ear lobes and bright red, long, pendulous wattles. The cock is of a remarkably proud, stately, upright carriage. The hen is smaller in size, but very lively and handsome. Their reputation as layers is superb, and it is said to be superior to the Leghorns. They are very hardy and free from disease, feather up quickly, make excellent mothers, but in no way inclined to be broody. Their flesh is exceedingly tender and juicy, very gamey in flavor; bodies are unusually well formed, plump and solid. We predict a great demand for this valuable egg-producing bird when once fully known, as their beautiful appearance combined with their wonderful laying qualities will cause them to become very popular in a short time. Eggs: 6 for \$1.25; 13 for \$2.50.



To make Young Chicks Healthy use Pratt's Poultry Food, see page 110.

## THE DOWNY FOWLS.



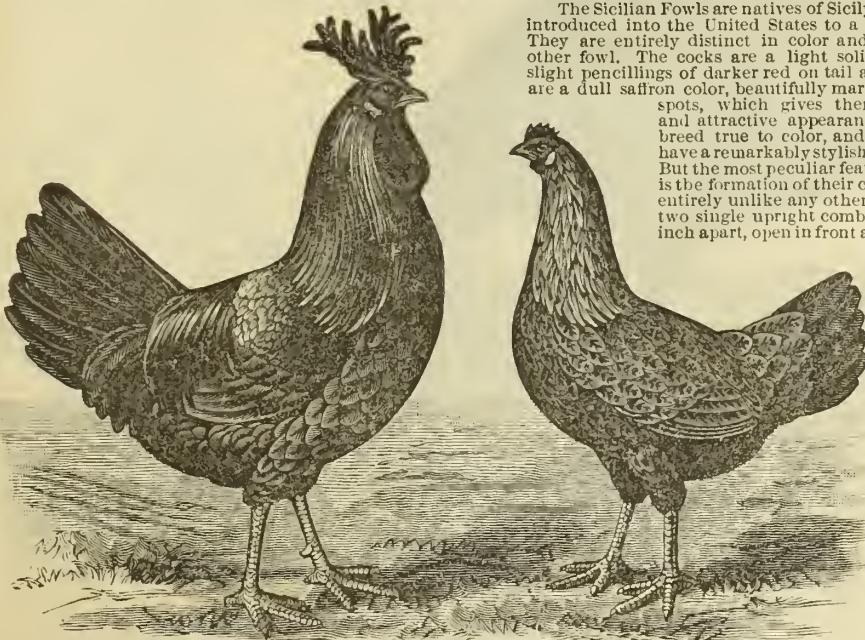
The Downy Fowls.

This new and highly valuable breed of fowls originated with W. Durand Hill, Illinois, in 1888, and are a sport or freak of Nature, from a cross between the Plymouth Rock and a common white barnyard fowl. Mr. Hill claims great advantages in these Downy fowls over any other kind, for the following reasons: First, Owing to the peculiar nature of their feathers they are unable to fly or get over a fence over 3 feet high. Second, That their feathers are fully equal to geese feathers for beds, pillows, etc., and thirdly, they are more easily dressed, being entirely free from pin feathers, and that they can be as readily picked dry as other kinds can when scalded. This, we consider a great advantage, as dry picked fowls dress much nicer for market and their feathers are more easily saved. The **Downy Fowls**, as will be seen by the annexed illustration, are a remarkably handsome, well-built fowl, stylish and upright carriage, plump and well-shaped bodies, medium short legs and have an unusual attractive appearance. They dress nicely for market, having a rich, yellow skin and weigh from 8 to 10 pounds each. But the most remarkable feature of these fowls is their peculiar plumage, each feather being entirely free from a web or stem like other fowls, which gives them a soft downy appearance, much resembling the finest feathers of an ostrich

plume. Even the wing and tail feathers are entirely void of a stem, and are alike valuable for beds, pillows, etc. Where feathers is an object, this adds much to the value of the fowl, as the feathers command as high a price in the market as the best geese feathers. Being unable to fly they are well adapted to small enclosures, low fences or village lots. They are hardy, free from disease, good, steady layers, careful mothers, but seldom want to breed more than once or twice in a season. The young chicks are unusually handsome, never ungainly or naked like many kinds, but are covered with the most delicate down, which gradually assumes the appearance of small ostrich plumes as they increase in age. We have many testimonials about these beautiful downy fowls. All speak of them in high praise, not only of their peculiar and attractive appearance, but also to their value as a market fowl. S. A. FRAZIER, Secretary Centralia Fair Association, Illinois, Oct. 27, 1890, writes: The Downy Fowls exhibited by Mr. Hill attracted universal attention at our eleventh annual fair. They certainly are an entirely new breed in this section, and will undoubtedly become a valuable acquisition to our profitable breeds of domestic fowls. They will be very desirable as a village fowl over our long-winged and flighty kinds.

We have a limited supply of eggs to offer at the following prices: 6 for \$1.50; 13 for \$3.00; 26 for \$5.00.

## THE SICILIANS.



The Sicilian.

The Sicilian Fowls are natives of Sicily, and have only been introduced into the United States to a very limited extent. They are entirely distinct in color and markings from any other fowl. The cocks are a light solid red color, showing slight pencillings of darker red on tail and wings. The hens are a dull saffron color, beautifully marked with dark brown spots, which gives them a very handsome and attractive appearance. They invariably breed true to color, and both cock and hens have a remarkably stylish and upright carriage. But the most peculiar feature of these fine fowls is the formation of their combs. This, which is entirely unlike any other fowl, is composed of two single upright combs, standing about one inch apart, open in front and joined at the back,

which gives the birds a very unique appearance. The Sicilian Fowls are incessant layers, in fact, we know of no other breed (not even excepting the Brown Leghorn) that will produce as many eggs in a year as the Sicilians. They seldom want to set but continue laying fine large eggs the whole season through, excepting a short period when moulting. They are quiet and docile in their habits, unusually hardy and healthy good foragers and undoubtedly will

become one of our most popular egg-producing breeds. They will weigh from 8 to 10 pounds a pair when fattened, have round plump bodies, with a rich, yellow skin and dress handsomely for market. Eggs for hatching: 6 for \$1.50; 13 for \$3.00; 26 for \$5.50.

For Illustration and Description of the Indian Games and Japanese Long Tail Games, two celebrated new breed of Fowls, see page 8, Novelties.

### White Minorcas.

The difference between the White and Black Minorcas is in color, the White having a red face and white ear lobes, as in the Black, which it also resembles in shape, carriage, size and symmetry. The plumage is snowy white, and should be without a single stain. They are very hardy, and bear confinement as well as any breed. Of four imported White Minorcas received at our yards March 25th, confined in a small yard, we gathered 240 eggs to June 25th—an average of 22½ a month. The eggs were very large, weighing from 2¼ to 3 ounces each. While they resemble the White Leghorn in general appearance, they are much larger. Eggs for hatching, 6 for \$1.00; 13 for \$2.00; 26 for \$3.50.

### Black-Breasted Red and Irish Games.

These varieties of fowls are well known to every fancier. They are noted for hardness of constitution, early maturity and fine flavor of meat. They are excellent layers, good mothers, and young chicks are easily reared. They are of great beauty of form, splendid carriage and unflinching courage. As a table fowl they are decidedly the best. They are valuable to cross with the common dunghill fowls, making a breed excellent for laying and splendid for market. The eggs we offer are from the finest and best strain of this valuable fowl that can be found in America. Price of eggs, 6 for \$1.25; 13 for \$2.50.

### Golden-Spangled Hamburgs.

The Golden-Spangled Hamburgs are valued principally for their rich nutritious eggs, and their neat, trim and beautiful appearance. Their color is a rich dark brown, thickly studded with bright golden spots, giving them the most unique appearance. They are *universal layers*, astonishing every one with the number of eggs they produce in one year. Are exceedingly rich and nutritious. They are remarkably quiet and docile, easily made pets of. 6 eggs for \$1.00; 13 for \$1.75; 26 for \$3.25.

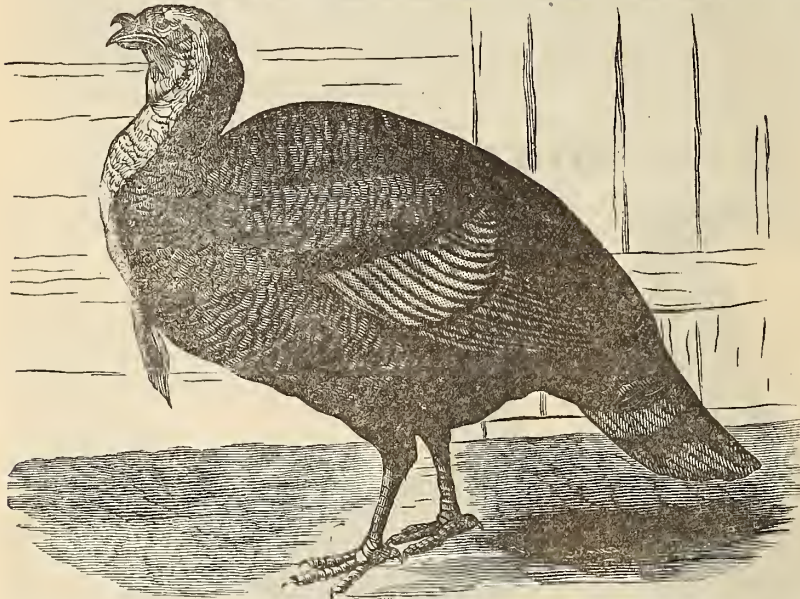
### White Guineas.

The White Guineas are considered much more valuable for eating or market purposes than the speckled varieties. They are of larger size, hardier, and much easier raised, and far better layers than common guineas. Another great advantage the White Guinea has over other varieties is that they are more quiet and docile, seldom straying from the door-yard or lawn; hence their eggs are more easily found than those of the wilder sorts. Their flesh is considered more delicate and better flavored than any other kind of guineas. They are universal layers, and will produce eggs until cold weather sets in. Price, pair, mated, not akin, \$3.00; trio, \$4.25. Eggs for hatching, 6 for \$1.00; 13 for \$2.00; 26 for \$3.50.

### Bronze Guineas.

The Bronze are the largest and heaviest of all the different breeds of guineas. Their color is a dull bronze shiny color, glistening in the sun like the plumage of a Bronze Turkey. They are quiet, docile, inveterate layers, and their meat has a most delicious gamey flavor. Price, same as White Guineas.

### Improved Mammoth Bronze Turkeys—Bred from the Original Wild Stock of America—Largest, Healthiest and Finest Turkeys in the World.



White Guineas.

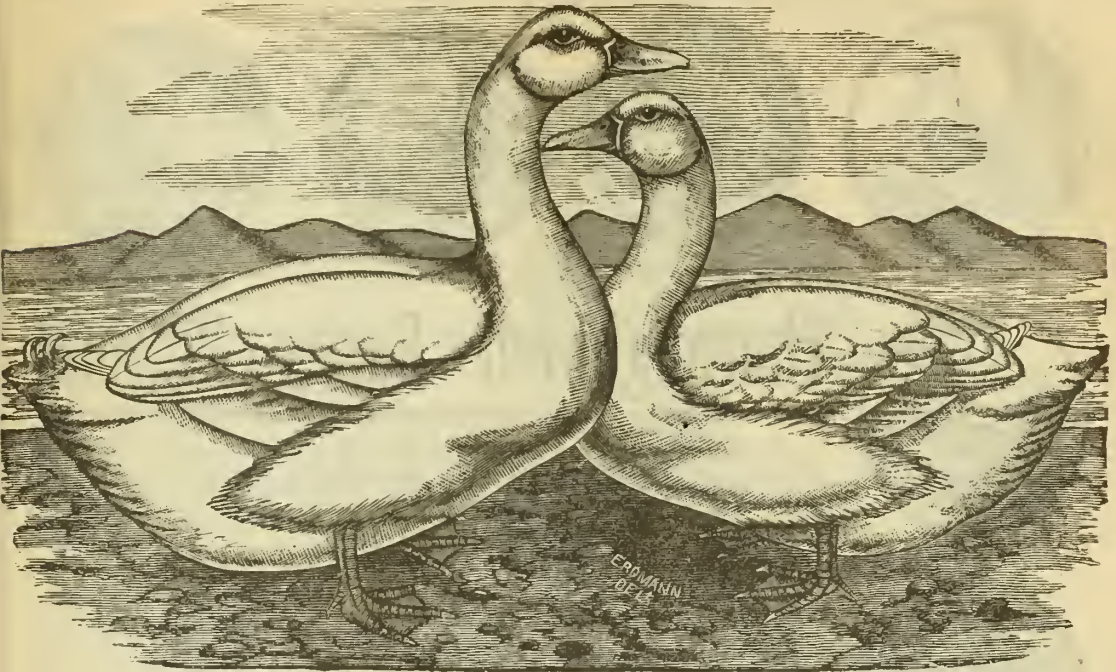
The turkey is a native of America and in its wild state still inhabits the valleys and mountainous regions of some unsettled portions of the country. To get the pure blood of these wild birds crossed with our best tame Bronzed breeds has been our object for a long time. We have at last succeeded in this undertaking through the kindness of Mr. R. W. Finley, Pettis County, Mo. Mr. Finley, who lives in an unsettled part of that State, in walking through the woods one day came accidentally upon a wild turkey's nest. The old bird flew off, leaving a nest of thirteen eggs. These he took home and set them under a common barn-yard hen. They hatched out fine, healthy turkeys, and were carefully raised. What was not wanted for his own breeding purposes, Mr. Finley sold; some to his neighbors to cross with their tame Bronze varieties. We were fortunate enough to procure a pair of these turkeys from Mr. Finley. They were shipped to us about May 1st, 1890. The gobbler,

when started from Missouri, although thin in flesh, weighed 42 pounds. The infusion of the original blood into the Mammoth Tame Bronze unquestionably makes the very best, healthiest and largest strain of Mammoth Bronze Turkeys in America. We have no hesitation in saying that gobblers of the Improved Mammoth Bronze breed could be made to weigh when full grown 45 to 48 pounds, and hens 22 to 25 pounds each. Their form, shape and appearance is one of the most pleasing sights imaginable. Their plumage is a dark bronzy color, excepting slight silver pencillings on wings and tail, and when sporting in the noonday sun their feathers on neck and breast glisten like old gold mixed with brass copper. No one who has ever had the experience would believe the difference between the young of the Improved Bronze Turkeys and those of the common breed. They are not only stronger, healthier and more vigorous, but grow and feather up quicker, and seem more able to hunt their own living. By the help of Mr. Finley and our own stock, which has done much better this season than usual, owing to the infusion of new blood into our flock, we will be able to fill all orders with promptness and despatch. Our prices for turkeys may seem high, but when the fact is considered that one of our Improved Bronze Gobblers, crossed with the common turkey, would add 40 to 50 per cent. to the value of the flock at Christmas time, we think no one will object to the price, as they would not only find the young turkeys to be much more healthy and vigorous, free from disease, grow up quicker, and make larger and heavier turkeys than if the change had not been made. We would advise our customers who want to improve their flock to send in their orders as soon as possible. All orders booked as they are received and shipped in rotation. We guarantee safe delivery, but do not pay express charges.

Improved Mammoth Bronze Gobblers, first-class \$3.00 each; Pair, Gobbler and Hen, not akin, first-class, \$12.00; Trio, one Gobbler and two Hens, selected, \$15.00. Eggs for hatching, 6 for \$2.50; 13 for \$5.00.

For new varieties of Fowls, see page 8.



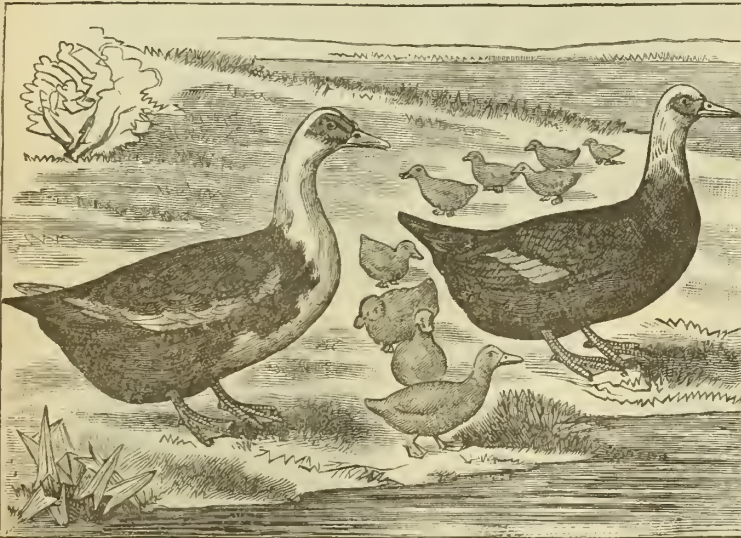


**IMPERIAL PEKIN DUCKS.**

Bred by **SAMUEL WILSON**, Mechanicsville, Pa.

When raising poultry for profit is the object, no other land or water fowl can compare with the **Imperial Pekin Ducks**. They are extremely hardy, easily raised, entirely free from gapes or any kind of disease, requiring no water except for drinking purposes, grow up quickly, and command a better price and readier sale than any other kind of poultry. Any one having a small piece of ground can raise **Imperial Pekin Ducks**. They are remarkably quiet and docile, thrive well in close quarters and are considered a great delicacy for squabs when only half grown. The **Imperial Pekin Ducks** originally came from China, where they are raised in large quantities, and are the main source of revenue to a large class of the Chinese people. Their plumage is snow white. They are nearly as large as geese and their feathers equally as good for beds, pillows, etc. They are great layers. Ducklings hatched in February have been known to commence laying in August and to produce over 200 eggs in one year. The eggs are large, rich and nutritious. **We believe more clear money can be made in raising Imperial Pekin Ducks than in any other branch of farming.** Our stock has been bred from the original importation. Single drake, \$3.00. Pair, \$5.00; trio, \$7.00. Eggs for hatching: 6 for \$1.00; 13 for \$2.00; 26 for \$3.75.

**THE NOVA SCOTIA DUCK.**



*The Nova Scotia Duck.*

These splendid ducks, which somewhat resemble the old Muscora, are noted for their gentle and quiet manners, extra fine table qualities, peculiar markings and beautiful plumage. The drakes are large, weighing 10 to 12 pounds each and unusually handsome; plumage on neck and breast snow white. The back, wings and tail feathers are a most beautiful dark mottled green, which change and glisten in the sun like the feathers in a peacock's tail. They are said by epicures to excel all other ducks in fine table qualities and the rich gamey flavor of their meat. The hens are more plainly dressed than the drakes, but all are remarkably pleasing and attractive to the eye. The Nova Scotia Ducks are extremely hardy, easily raised and medium good layers. The mothers are very careful of their young and seldom fail to raise the whole brood. These ducks do not quack and make a noise like other ducks, but are unusually quiet and docile, and never stray away from their home. We have a few for sale at \$5.00 per pair or \$7.00 per trio. Eggs for hatching: 6 for \$1.25; 13 for \$2.25; 26 for \$4.00.

**The Lake George Mallard.**

A peculiar species of Mallard that inherit the waters of Large George and the surrounding districts. These ducks have a peculiar feature of being used as decoy ducks by gunners, as they resemble the wild ducks, and are easily trained to be useful for the purpose of decoys. Their plumage is a dark mottled gray. Flesh remarkably tender, juicy and partaking more of the flavor of the wild duck than any other. They are extremely quiet, gentle and easily raised. Do their own foraging and require absolutely no care whatever. No matter how far they stray from home they invariably return to their roosting place at night. Eggs for hatching: 6 for \$1.00; 13 for \$2.00.

For Indian Games and Japanese Longtail Chickens, see page 8.



TURBIT.



WHITE FANTAIL.



OWL.



CARRIER.



SWALLOW



MAGPIE.



TUMBLER.

# Thoroughbred \* Fancy \* Pigeons

We are large breeders of fancy pigeons, and have in stock the following kinds, warranted strictly pure and true to name. Our birds are extra choice and have invariably won first or second prizes at every exhibition on which they have been placed. Prices quoted below are for good to first-class breeding birds, according to quality, marking, etc. They will be carefully shipped in small light canvas cages made expressly for this purpose and we guarantee them to give satisfaction and carry safely to any part of the United States or Canada.

Address all orders to Samuel Wilson, Mechanicsville, Bucks Co., Pa.

**Turbits (Solid colors).** White, black, blue, dun, silver, yellow, red, each, \$4.00 to \$8.00 per pair, according to quality.

**Turbits (Winged).** Black, blue, dun, silver, yellow, red, \$4.00 to \$8.00 per pair, according to quality.

**Turbits (Tail).** Black, blue, dun, silver, yellow, red, \$4.00 to \$10.00 per pair, according to quality, etc.

**Owls (English).** White, black, blue, silver, yellow, red, black tail, \$4.00 to \$6.00.

**Owls (African).** White, black, blue, silver, \$4.00 to \$7.00 a pair, according to quality.

**Owls (Chinese).** White, black and blue, \$5.00 to \$8.00 a pair.

**Swallows.** Black, red, yellow, blue with and without bars, blue checkered, silver with and without bars, silver checkered, \$4.00 to \$7.00 per pair.

**Magpies.** Black, dun, blue, red, yellow, \$3.00 to \$5.00 per pair.

**Nuns.** Black, red and yellow, \$3.00 to \$6.00 per pair.

**Runts.** White, black, blue, silver, \$3.00 to \$6.00 per pair.

**Duchesses.** White, black, blue, mottled, \$1.75 to \$4.00 per pair.

**Tumblers (Mottled).** Black, blue, yellow, red, dun, \$2.00 to \$5.00 per pair.

**Tumblers (solid).** Black, blue, red, yellow, silver, \$2.00 to \$6.00 per pair.

**Tumblers (inside).** Black, red, yellow and dun mottled, \$4.00 to \$9.00 per pair.

**Barbs.** White, black, yellow, red, dun, \$4.00 to \$10.00 per pair, according to quality.

**Jacobin.** White, black, blue, red, yellow, \$4.00 to \$12.00 per pair, according to quality.

**Fantails (English).** White, black, blue, yellow, red, dun mottled, \$4.00 to \$10.00 per pair.

**Fantails (Scottish).** White, black, blue, dun, \$4.00 to \$10.00 per pair.

**Friillback.** Plain headed and crested, white and black, \$7.00 to \$10.00 per pair.

**Trumpeters.** White, black, black mottled, \$5.00 to \$10.00 per pair.

**Archangels.** A grand new and beautiful breed, red ground with black wings, \$10.00 per pair.

**Pouters.** Black, blue, yellow, red, pied and Isabellas, \$7.00 to \$15.00 per pair.

**Snells.** Black, red, yellow, \$3.50 to \$6.00 per pair.

**Antwerps.** Black, sky blue, blue checker, silver, dun, red checker, \$2.00 to \$6.00 per pair.

**Dragons.** White, black, yellow, red, blue, silver, \$4.00 to \$10.00 per pair.

**Carners (English).** Black, white, blue, red, yellow, silver, dun, \$6.00 to \$15.00 per pair.

**Blondinettes.** Blue, silver, black, spangled, brown tipped, laced, arrow pointed, \$10.00 to \$25.00 per pair.

**Bluettes.** A grand new and charming variety, \$15.00 to \$25.00 per pair.

**Silverettes.** Another new and rare breed, \$15.00 to \$25.00 per pair.

**Satinettes.** Arrow pointed, laced and solids, \$10.00 to \$25.00 per pair.

## \* — PIGS. — \*

### CHESTER WHITE.—REGISTERED STOCK.

We offer a few extra choice Chester White Pigs from Registered Stock at the following low prices:

Single pig, male or female, 8 weeks old, . . . . .	\$9 00
Single pig, male or female, 12 weeks old, . . . . .	12 00
Pair mated, not akin, 8 weeks old, . . . . .	17 00
Pair mated, not akin, 12 weeks old, . . . . .	24 00

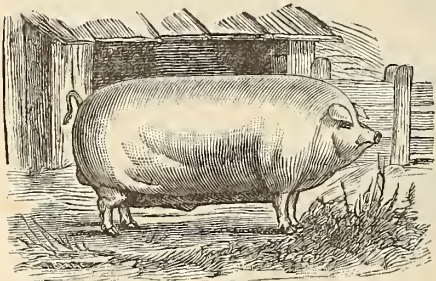
### POLAND CHINA.

PURE BRED.

Single pig, male or female, 8 w'ks old	\$8 00
Single pig, male or female, 12 w'ks old	11 00
Pair mated, not akin 8 weeks old, . . . . .	15 00
Pair mated, not akin 12 weeks old, . . . . .	22 00



POLAND CHINA.

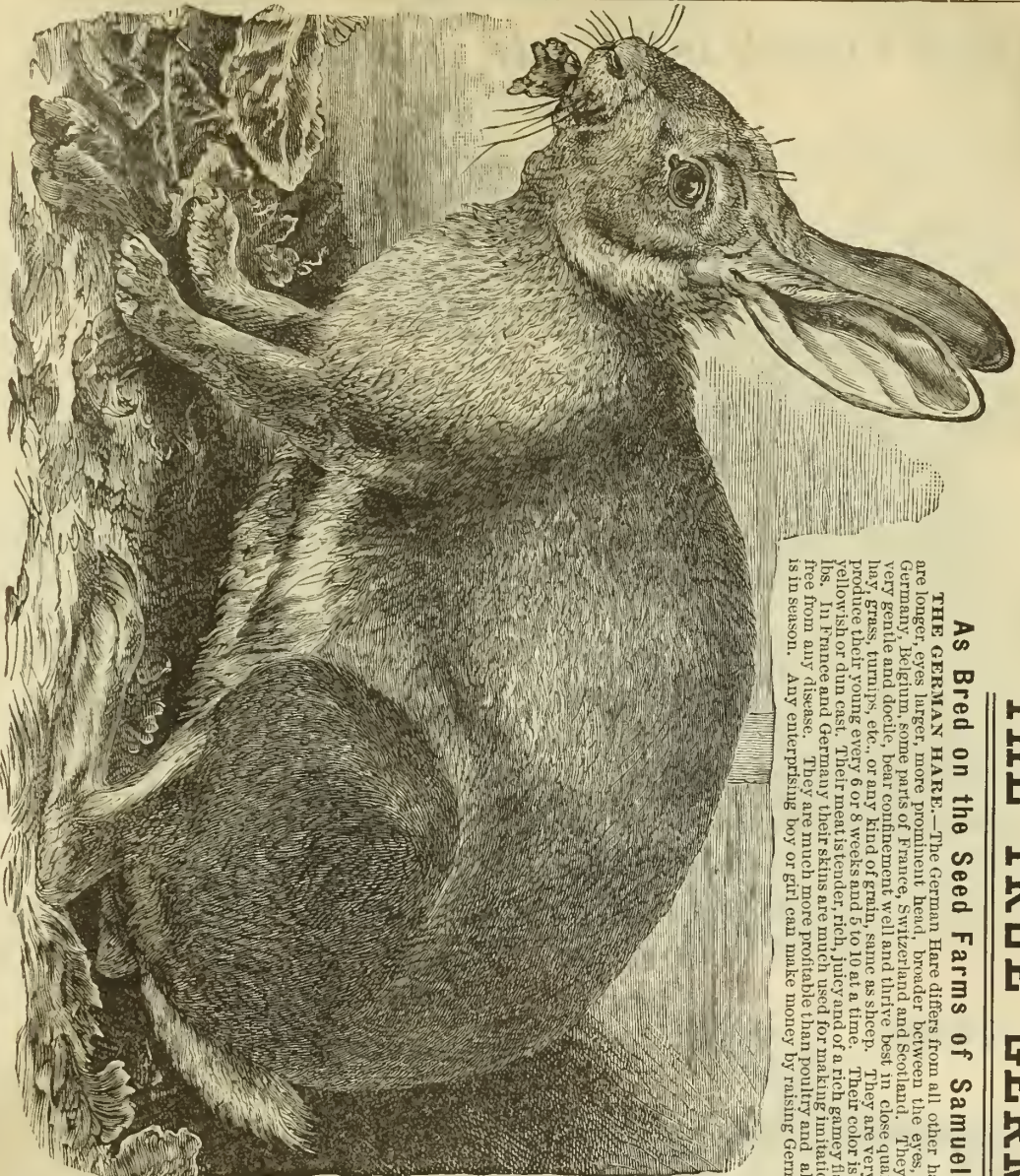


CHESTER WHITE.

## PRATT'S POULTRY FOOD.

This is a sure remedy for all kinds of disease in land and water fowls, a sure cure for cholera, roup, etc., makes hens lay in the coldest weather. Valuable for young chickens, pigeons, pet

birds, etc., purifies the blood, makes them strong and healthy and is said to cure the gapes. It is also a valuable tonic for horses, cows, dogs, cattle and hogs. By mail, post-paid, 30c. per lb.; 4 lbs., \$1.00; by express or freight, 20c. per lb.; 6 lbs., \$1.00; 10 lbs., \$1.50. Directions on each package.



## As Bred on the Seed Farms of Samuel Wilson, Mechanicsville, Pa.

# THE TRUE GERMAN HARE,

**THE GERMAN HARE.**—The German Hare differs from all other hares or rabbits in many important points. Their ears are longer, eyes larger, more prominent head, broader between the eyes, darker meat and tougher hides. They are natives of Germany, Belgium, some parts of France, Switzerland and Scotland. They are nearly three times as large as our common rabbits, very gentle and docile, bear confinement well and thrive best in close quarters. They require but little care and can be fed on hay, grass, turnips, etc., or any kind of grain, same as sheep. They are very prolific, commencing to breed when 6 to 7 months old; produce their young every 6 or 8 weeks and 5 to 10 at a time. Their color is a dark silvery gray, varying sometimes in females to a yellowish or dun cast. Their meat is tender rich, juicy and of a rich gamey flavor. A full grown German Hare will weigh from 10 to 12 lbs. In France and Germany their skins are much used for making imitation kid gloves. The German Hares are easily raised and free from any disease. They are much more profitable than poultry and always command a ready sale in the market when generally in season. Any enterprising boy or girl can make money by raising German Hares. They can easily be kept on that gentlemanly

goes to waste about a farm, and their management and culture make pleasant and very profitable employment either for children or grown people. The price of a full-grown German Hare in the New York market is from \$1.00 to \$1.25, and they are eagerly sought for by epicures and restaurants. We know of no more profitable and pleasant employment about a farm or dairy home than keeping German Hares. We have known persons who started with a pair or trio in a fortnight or less than one year to raise a stock of 75 to 100 Hares which are worth, at a low calculation, \$1.00 each. We have had a great trouble supplying our customers with German Hares. Although but breeding pens contain 20 to 25 breeding does, yet the demand is so great that the progeny and all as soon as they are large enough to breed, and purchasers sometimes have to wait till all their orders can be filled. The greatest difficulty is in supplying the demand for does. As nearly every one wants two or more does to one buck, and he is generally bred equally alike. It always remains in the hands and he ready to fill all orders as promptly as possible. We will have to make some alterations in our prices. Hitherto our price has been \$3.00 per pair, or \$2.00 each, no matter how many were ordered. Our prices for German Hares will now be as follows: One pair, buck and doe, not skin, \$8.00; one trio, buck and two does, not skin, \$8.00; every additional doe, \$3.00, each. At these prices we will hereafter be able to fill all orders without delay, excepting a very short time to get them mated up and ready to ship after receiving the order. All orders will be acknowledged and booked as soon as received and filled in rotation. We furnish safe delivery by express, but do not pay express charges. A treatise on their management will be on application.

G. W. DEKART, Tindall, Mo., Aug. 30, 1890, writes: The German Hares arrived all O.K., and am well pleased with them. They are a great curiosity here as they are the first ever seen in these parts.

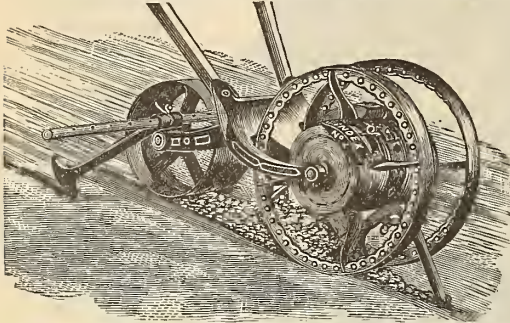
SAMUEL WILSON, Dear Sir: The hares arrived all right, and I am highly pleased with them, and am now satisfied that they are the true German Hare, as they are entirely different from any hares or rabbits I have ever seen. Respectfully,  
ARTHUR STOKER.

MILLSBORO, Ark., Aug. 21, 1890.

# The "Planet Jr." Farm and Garden Tools.

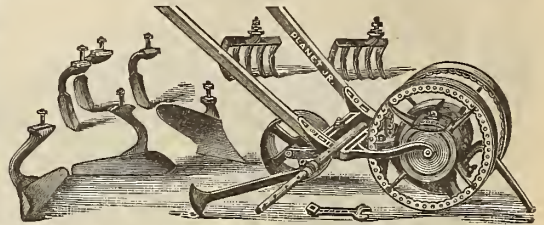
— 1891 —

These goods are known the world over and are beyond question the best and most popular garden tools made. They are strong, light, easy-running and reliable. Every purchaser will be delighted with them.

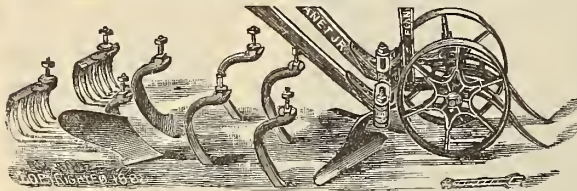


The "Planet Jr." Combined Drill, Cultivator, Rake and Plow. This tool is universally recognized as the best machine made for combining seed sowing, cultivating, etc. As a Seed Drill, it is the same as the No. 2 drill, except that it holds only 1 quart. It has all the attachments shown in the cut, which fits it for use all the season. As a Rake, it is invaluable in preparing the garden for planting, and also for delicate after-cultivation of the crop and for covering seeds, etc., etc. As a Hoe, it works safely and closely both sides of the row at once when plants are small; between rows when plants are large, working all rows up to 16 inches wide at one passage. As a Plow, it opens furrows, covers them, hills, plows to and from, etc. As a Cultivator, it is admirably adapted to deep mellowing of the soil. All the blades are tempered and polished steel. Price, boxed, \$10.00.

The "Planet Jr." No. 2 Drill. This machine holds 2½ quarts, and will sow any garden seed accurately at any desired thickness or depth. It opens the furrow, drops the seed, covers it and marks the next row, all at one operation. It works automatically; there is nothing to get out of order, and it is without doubt the best drill on the market. It is especially adapted to sowing onion seed, and all onion growers should provide themselves with it and also with the "Planet Jr." Double Wheel Hoe, described below. The list price of this drill is \$9.00. I offer it complete, boxed, for \$7.50.

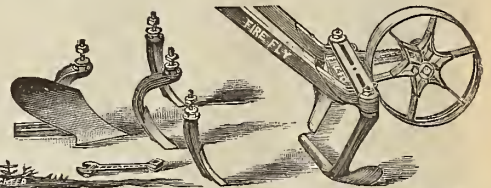


The "Planet Jr." Double Wheel Hoe, Cultivator, Rake and Plow Combined. This machine has the invaluable feature of tending both sides of the row at once, and is the best onion cultivator made. It has all the attachments shown in the cut, is strong, capable of every adjustment required and will enable one man to do as much work as six with ordinary hand hoes, and with less fatigue. It will straddle rows of plants until they get to be 18 inches high, and after that can be used between the rows, as the wheels can be set 4, 7 or 10 inches apart. Nothing can exceed the perfection and variety of work which this tool does. Price, \$7.00.

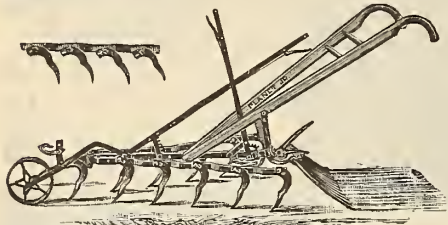


"Planet Jr." Plain Double Wheel Hoe. The same machine supplied with only one pair of hoes, is a very cheap and excellent tool for parties who want a hoe only. Price, \$4.25.

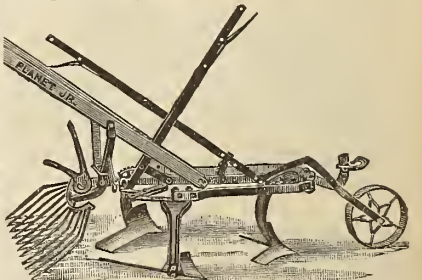
The "Fire-Fly" Single Wheel Hoe, Cultivator and Plow. This machine is the best Single Wheel Hoe known. It has a pair of hoes, three cultivator teeth and a large plow for attachments; is light, strong, capable of a great variety of work, while the price is a final recommendation. Price, \$4.50.



The "Planet Jr." Eleven-Tooth Harrow, Cultivator and Pulverizer Combined. This new tool is the very best known for cultivating plants when small, and for all kinds of fine cultivation or pulverizing. The frame is high to prevent clogging, the teeth are specially designed for their work. They are all interchangeable, can be set at different angles, will stand a great deal of wear and can be cheaply renewed. The machine can be instantly closed or opened by means of a lever, and the wheel can also be instantly regulated by depth. The pulverizer is made entirely of steel, the tines are detachable, and the depth regulated by foot levers. Everything about the machine is first-class, and no market gardener or farmer can afford to be without it. Price, \$5.75. Wheel, \$1.75; pulverizer, \$2.00.



"Planet Jr." Market Gardeners' Horse Hoe and Pulverizer. This tool is made especially for market gardeners and for all kinds of shallow level culture. Each side hoe cuts 10 inches, and the machine will clear up at one passage all rows from 18 to 32 inches wide. The hoes can be exchanged from side to side and turned at any angle. The pulverizer is operated by foot lever, is 25 inches



"Planet Jr." Horse Hoe. Price, \$9.00.

wide, but can be reduced in size as all the tines are detachable. The tool runs with extreme steadiness and can be safely used in the most delicate operations. For strength, perfection in the field and nicety of construction, there is nothing on the market like it. Price, \$7.50 with wheel; pulverizer, \$2.00.

Don't fail to plant the Winter Muskmelon, see Back Cover Page.



## WILSON'S MAMMOTH WHITE DEWBERRY.

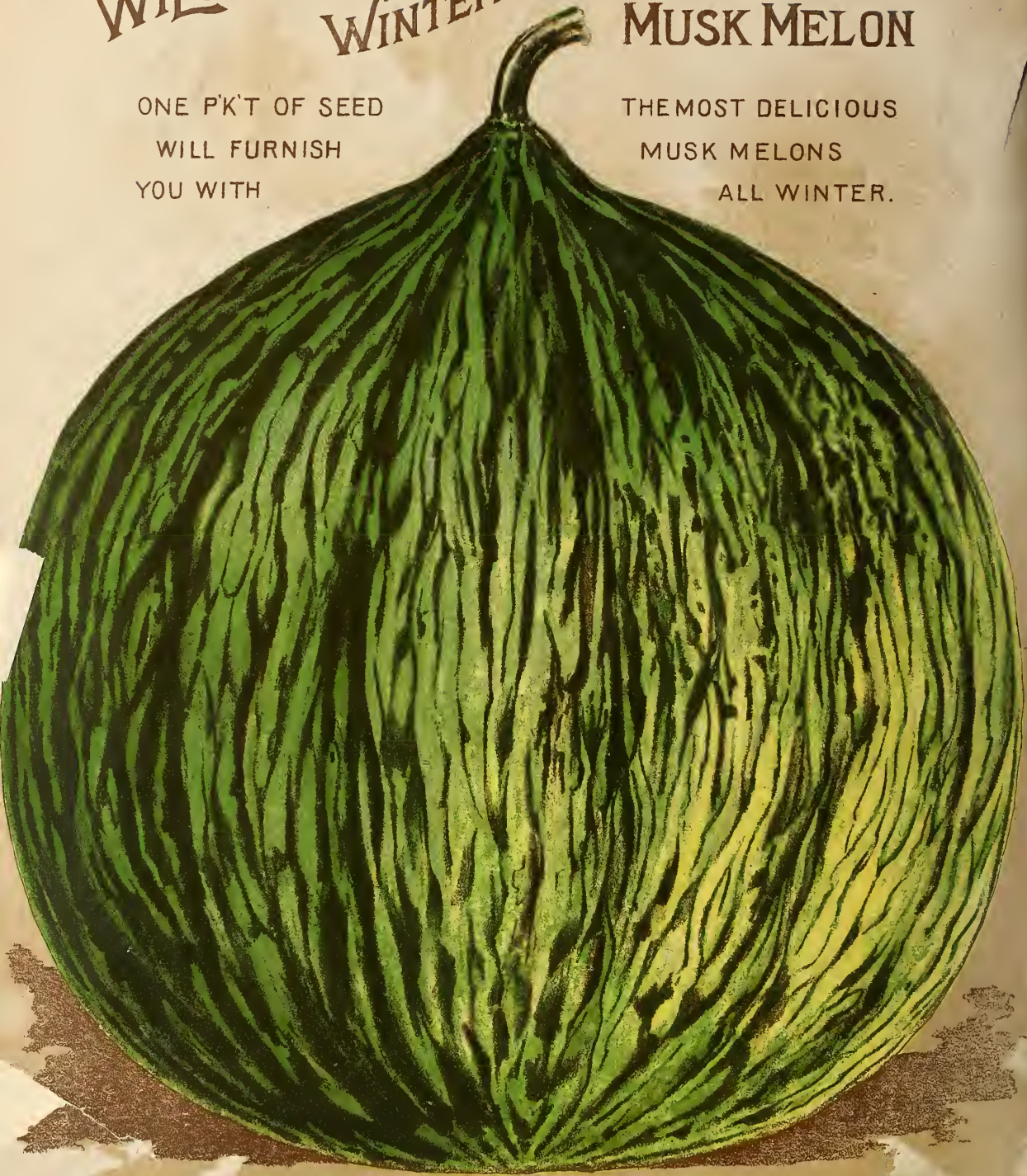
This new berry originated in Texas, but is perfectly hardy in any part of the United States or Canada. It is an entirely distinct variety and differs from all other dewberries in the shape and appearance of the leaf, which is smaller, more finely cut, and of the most lustrous shining green color. But the greatest peculiarity is in its great productiveness, large size and extra fine quality of the fruit. The originator claims that the new White Dewberry will produce three times as much as any other kind and of far better quality. The vine is a strong, vigorous grower, the berries set thickly on the vine, ripen medium early, and are sweet and delicious to eat from the hand, being entirely free from any hard core or excessive acid taste. For culinary purposes, they are far superior to any of the black varieties, and have the desirable advantage of being picked and eaten without leaving any dark or unpleasant stain on the fingers or mouth. The above illustration shows the exact size of the berries when ripe, and form of the bush when in a bearing condition. Everyone should have a few of these growing in their yard or garden; 6 or 10 vines would supply an ordinary family with the most delicious berries for several weeks. By mail, 25c. each; 3 for 60c.; \$2.00 per doz.

J. F. LEYENDECKER, Colorado Co., Tex., October 19, 1890, writes: The new White Dewberry is a wonderful bearer; it will yield fully three times as much to the vine as any other very large, sweet and delicious, without any hard core in the centre.

# WILSON'S WINTER PINE APPLE MUSK MELON

ONE PK'T OF SEED  
WILL FURNISH  
YOU WITH

THE MOST DELICIOUS  
MUSK MELONS  
ALL WINTER.



## WILSON'S WINTER PINE APPLE MUSK MELON.

The most valuable novelty of the 19th century, endorsed by the leading agricultural papers and recommended by some of the most prominent citizens of the United States. Of easy culture, great productiveness and the finest flavored Muskmelon in cultivation. If grown and cared for according to directions on each packet they are warranted to keep in the best eating condition from October till March. For a further description of this valuable melon, with testimonials, recommendations, etc., see the first page in this catalogue. Sold in sealed pkts. of 60 seeds each, by mail, post-paid, 1 pkt., 20c.; 3 pkts., 50c.; 7 pkts., \$1.00.