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THE FREEMAN
GREATEST OF ALL SINCE THE INTRODUCTION OF THE
EARLY ROSE.

MAULE'S
Seed Catalogue
For 1892

Marguerite Carnation,
BLOOMS 6 MONTHS FROM SEEDING PACKET 10 CENTS.

From WM. HENRY MAULE,
PHILADELPHIA,
U.S.A.

Partial View
FLOWER SEED
TEST
BRIAR CREST.
999 plants out of 1000 set have made fine marketable heads.
Leads every other market sort in all the points that go to make good cabbage.
All head and always sure to head. Esteemed the best of all by more than a hundred thousand of the most successful gardeners in the United States.

Packets 10 cents. Ounce 30 cents.
strictly business.

last year witnessed by all odds the most satisfactory trade that I have ever experienced. To my friends belong the credit, and it is my first duty to thank all for the generous orders fairly showered upon me in the last year. In the introduction in last year's seed book I made the statement that I was the best I had ever produced, and I can safely say the same for this catalogue I now take pleasure in handing you. Every department is brim full and running over with good things you and your neighbors need. Nothing represents the growth of this business so well as this book itself, and I think all will admit that for 1892 I come before you with the most complete seed catalogue ever published in this country. But what is more important, I can certainly give my friends the assurance that my supplies of everything in this book were never so complete; nor my facilities ever in better condition to execute all orders with promptness and dispatch.

low prices for truck.—the year just closed has certainly proved a phenomenal one in American agriculture. Never before have our crops of cereals been so abundant; never before have we had such a market for them owing to the crop failures throughout Europe. There is one thing to regret, however; and that is, notwithstanding the prices for all farm crops were most satisfactory, yet the prices realized for truck and fruits of all kinds, in Eastern markets especially, have been in most cases far from good.

don't be discouraged.—I trust it will be many years before there will again be such a glut in the leading markets of the country as there was many times last season; and I think all my customers may be assured of better prices for what truck they raise in 1892, than they received in 1891; two such years seldom follow each other.

no advance in prices.—I make no apologies for advancing prices this year, for the reason that a careful examination of this book will demonstrate that, with the exception of a few trifling changes, my prices will be found as low, if not lower, than last year. I have never dealt in cheap seeds, so that the absolute failure of many crops abroad does not affect the prices of Maule's seeds in the least. I have harvested satisfactory crops of almost everything excepting one or two sorts of onion and a few varieties of vine seeds.

to new readers.—This seed book speaks for itself. A business requiring such a catalogue must of necessity be founded on strong foundations. Maule's Seeds have a national reputation, supplied as they have been to customers at more than 35,000 different post-offices. I know of no other house in any line of business that can make such a statement, and my claim to the largest direct mail trade in America is substantiated by the fact that I annually sell the Philadelphia Post-Office a sum exceeding $20,000 for postage alone. If you have never sown Maule's seeds you neglect your own interests by not finding how infinitely superior they are. There may be others equally as good, but their superiority does not exist. Such has been the experience of over 175,000 of the most successful gardeners in America in the past, and it will be yours as well, if you favor me with a trial order in '92.

a question answered.—Do the customers have to pay for the seed catalogues? Of course they do, or the business would be a failure. Some of my competitors have criticised this book as being too expensive, and in their catalogues make a point of the fact that they do not ask their customers to pay the expense of elaborate books full of colored plates, etc. My answer is, that my customers pay less for this beautiful book than for any other catalogue in America. Fifteen years ago my catalogue consisted of about forty small pages, no colored plates, and cost a penny stamp to mail. The expense was divided among less than 6000 customers. To-day this catalogue is about six times as large, and the expense is divided among more than thirty times as many customers. My customers demand the best of everything, and that is what I endeavor to give them every time at the least possible expense. A catalogue of this size would prove very unprofitable with a trade consisting of a few thousand customers, but it is a necessity with a trade that numbers customers by the hundred thousand.

an agricultural weekly for almost nothing.—I wish to call the attention of my friends to the "ad." of The Practical Farmer on page 6. Recently it has passed under a new management, who the last two years have spent over $50,000 in improving the paper. Believing that the wide circulation of such a weekly publication as The Practical Farmer is sure to prove of incalculable value to American agriculture, through a special arrangement with the management, I am able to send The Practical Farmer every week for one year to any of my customers for only $2.00 worth of seeds, plants, or in fact anything from this book, if they enclose 50 cents additional with their order. I trust every customer ordering goods to the value of $2.00 will avail themselves of this most desirable offer.

in conclusion.—Thanking my friends once again for the liberal share of their patronage with which they favored me last year, and asking no more than that their orders in 1892 may be equally as generous, I remain,

Yours to command,

Henry Maule

my 4 leaf clover guarantee

I. SAFE ARRIVAL.—I guarantee that all goods sold by me shall reach my customers in good order.
II. MONEY INSURED.—I guarantee to hold myself responsible for the safe arrival of all remittances sent me by post-office order, draft, check or registered letter.
III. FREE BY MAIL.—I guarantee to deliver all garden and flower seeds, except where quoted by post, by box, bbl., or by the 10 lb., free of all charges.
IV. AS REPRESENTED.—I guarantee my seeds to be just as represented. If they prove otherwise, I will refund the order free of charge; but it must be understood I do not guarantee the crop any farther than to reful the order.

are you a market gardener? if you raise truck to sell, you ought to have my special price list. It will be mailed free to Market-Gardeners; but as it is intended only for this particular trade, I cannot send it to private gardeners, even if they apply for it.

for index of contents, see page 7.
The Illustrations of my Philadelphia Warehouses, given on this and the following page, show much better than anything I could write the present dimensions of the business now annually done in Maule’s Seeds. Two such stores cannot be found elsewhere in America, nor can the system under which the business is conducted in them be equalled by any other seed firm.

New readers of this book must bear in mind that these stores are entirely occupied in a retail business. Maule’s Seeds are not sold to dealers, but every department herein illustrated is at all times at the call and service of any customer who sends an order from this book. It was only six years ago that I had especially built for me, at 1711 Filbert Street, the largest warehouse in America, for conducting the mail order seed business. It was carefully planned and erected, from the basement to the fifth floor, with an idea of answering every requirement of my business for many years to come.

A careful examination of cut on opposite page will give every one an excellent idea how really complete it is—the inside fixtures alone costing more than $10,000. What was the result? In three years’ time the demand for Maule’s Seeds has increased to such proportions as to make another warehouse necessary; hence the two stores in which my business is at present conducted. In both stores I carry a complete line of every thing in which I deal. If one of my warehouses should burn down, even in the height of the season, while I should of course suffer loss and inconvenience, still, my customers would lose nothing, for my business would not be interrupted for an hour.

The above cuts are exact representations of the exterior of my Jones and Filbert Street Stores; that on opposite page an excellent illustration of the interior of the Filbert Street Warehouse, while that at the bottom of this page well illustrates Mail Order Department No. 4, which occupies the entire third floor of the Jones Street Warehouse. These are not fancy pictures, but represent things just as they are. It is needless to say that I am very proud to show any one of my customers through my warehouses. Frequently customers from a distance happen to be stopping in Philadelphia, and while here, come to see the place from which they obtain their seeds. I am always glad to see them, and after showing them through my stores, all express the same opinion that the half had not been told, and that they had no idea there was such a place in the country. As it is impossible for all my customers to go through my establishment in person, I will explain opposite illustration; beginning at the bottom.

**THE BASEMENT.**—This is entirely devoted to storing seed potatoes.

**FIRST FLOOR.**—To the right, will first be seen office No. 1. This is devoted entirely to bookkeeping. For this purpose I require 17 enormous ledgers, which, if laid one on the top of the other, make a pile almost 8 feet high. They contain $3,137 separate accounts, or one for every E. O. in the country. Back of this office is the outgoing mail room; here, almost all day long, half a dozen clerks are busy placing the stamps on packages that go by mail, and packing them in Uncle Sam’s mail sacks, which the post-office authorities furnish me for that purpose. Back of this is the shipping room. Here I have a drive-way right into the store into which wagons are backed, so that all my unloading and loading in the Filbert Street warehouse is done under cover.

**SECOND FLOOR.**—To the right will be seen the office of my manager. Back of his office is my private office. The balance of this floor is fitted up to fill the larger mail-orders.

**THIRD FLOOR.**—To the right will be seen office No. 5; here young women are kept busy addressing catalogue wrappers, and filling orders, according to number, in books of 500 orders each, after they have been filled. Back of this, and right over my private office, is the office for opening the mail. In the busy season my entire time, from 8 A.M. to 11 P.M., assisted by four or five trusty clerks, is taken up opening the thousands of letters brought me by every mail and in dictating to a stenographer such letters as require answering. In the middle of this floor will be seen part of my storage bins for seeds in packets; here I have stored away millions of packets which are done up as soon as new seeds come to hand in the fall, and are packed here for use in the rush of business. Back of this room is the Mail Order Department No. 2; here all mail-order amounts to less than $20.00 are filled and this room also is used in December and January for mailing my catalogue.

**FOURTH FLOOR.**—Is devoted to storage purposes.

**FIFTH FLOOR.**—Forward part is devoted to storing onion sets and cleaning seeds. The rear contains Mail Order Department No. 3; in this department all orders amounting to more than $2.00 and less than $10.00 are filled.
The Honor List is continually growing until now, it represents considerably more than $2,100 in cash paid to over 100 of our customers. I cannot, help but feel proud of the success of the money saved in a few years by the liberal treatment of the customers. We are now in the U.S. But the liberal treatment of our customers has always resulted in the success of the enterprise, and the sale of the seed of the highest quality, to the premium of the most esteemed grocers in the country.

$290.00 to Jesse C. Runge, Walla, Mo.
$295.00 to J. J. McLean, Rockford, Ill.
$300.00 to A. E. Chittenden, Lakeville, Mass.
$300.00 to E. C. Smith, Coldwater, Mo.
$310.00 to J. C. White, Alton, Ill.
$315.00 to T. H. Davis, Austin, Texas.
$320.00 to J. L. W. Longley, Yankton, S. Dak.
$325.00 to W. B. Johnson, Alton, Ill.
$330.00 to A. J. Young, Arroyo Grande, Cal.
$335.00 to J. W. Johnson, El Paso, Texas.
$340.00 to E. J. Brown, San Diego, Cal.
$345.00 to J. E. Reynolds, San Francisco, Cal.
$350.00 to A. J. Brown, San Diego, Cal.
$355.00 to J. E. Reynolds, San Francisco, Cal.
$360.00 to G. W. McKee, White's Store, Tex.
$365.00 to E. J. Brown, San Diego, Cal.
$370.00 to J. W. Johnson, El Paso, Texas.
$375.00 to A. J. Young, Arroyo Grande, Cal.
$380.00 to A. J. Stevens, Williamsburg, Mass.
$385.00 to J. H. Brown, San Diego, Cal.
$390.00 to J. J. Grover, Walla, Mo.
$395.00 to W. H. Pruss, Mexico, Mo.
$400.00 to J. W. Reed, Kansas City, Mo.
$405.00 to J. J. Grover, Walla, Mo.
$410.00 to W. H. Pruss, Mexico, Mo.
$415.00 to J. J. Grover, Walla, Mo.
$420.00 to W. H. Pruss, Mexico, Mo.
$425.00 to J. J. Grover, Walla, Mo.
$430.00 to W. H. Pruss, Mexico, Mo.
$435.00 to J. J. Grover, Walla, Mo.
$440.00 to W. H. Pruss, Mexico, Mo.
$445.00 to J. J. Grover, Walla, Mo.
$450.00 to W. H. Pruss, Mexico, Mo.
$455.00 to J. J. Grover, Walla, Mo.
$460.00 to W. H. Pruss, Mexico, Mo.
$465.00 to J. J. Grover, Walla, Mo.
$470.00 to W. H. Pruss, Mexico, Mo.
$475.00 to J. J. Grover, Walla, Mo.
$480.00 to W. H. Pruss, Mexico, Mo.

This list is continuously growing until now, it represents considerably more than $2,100 in cash paid to over 100 of our customers. I cannot, help but feel proud of the success of the money saved in a few years by the liberal treatment of the customers. We are now in the U.S. But the liberal treatment of our customers has always resulted in the success of the enterprise, and the sale of the seed of the highest quality, to the premium of the most esteemed grocers in the country.

$390.00 to A. J. Young, Arroyo Grande, Cal.
$395.00 to E. J. Brown, San Diego, Cal.
$400.00 to J. W. Johnson, El Paso, Texas.
$405.00 to A. J. Brown, San Diego, Cal.
$410.00 to J. J. Grover, Walla, Mo.
$415.00 to W. H. Pruss, Mexico, Mo.
$420.00 to J. J. Grover, Walla, Mo.
$425.00 to W. H. Pruss, Mexico, Mo.
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$470.00 to J. J. Grover, Walla, Mo.
$475.00 to W. H. Pruss, Mexico, Mo.

The Honor List is continually growing until now, it represents considerably more than $2,100 in cash paid to over 100 of our customers. I cannot, help but feel proud of the success of the money saved in a few years by the liberal treatment of the customers. We are now in the U.S. But the liberal treatment of our customers has always resulted in the success of the enterprise, and the sale of the seed of the highest quality, to the premium of the most esteemed grocers in the country.

$480.00 to W. A. Rice, Arroyo Grande, Cal.
For 892 I have determined to do still better, and have increased the amount of cash to be awarded next July from $1000 to $1500, the entire increase of $500 to be paid to the largest club raiser. This is certainly worth working for, and I trust it will encourage every club raiser to increase efforts. A club order amounting to very much less than this premium is bound to secure that $500, this the first year I have offered so much for the largest club. In 1891, it will be remembered, the $250 premium was secured by a club amounting to only $150.70, while last year the largest club amounted to only $185.36. Now I know my customers can send me larger clubs than these, and while, as stated, I do not expect the top club to amount to as much as $500, I certainly expect to surpass the amounts mentioned above, if not, I will be very much disappointed.

All will admit this is a large amount of money. Until you have once tried you cannot realize what large amounts of vegetables may be grown in the average garden. Just think what your garden may be worth if you are successful. It is simply astonishing that more of my customers do not work for these premiums. I know many of the clubs during the last nine years have been secured with but little trouble. One good-afternoon's work has secured a cash premium, besides giving the club raiser the benefit of Thompson's Vegetable Catalogue, which is about the largest book of vegetable seeds in the world. EachMan's seeds have in all the sections of the country for reliability and purity, and with the finest and largest sections. If any of these good things you and your neighbors want, will you not try it? Don't be discouraged if you do not get an order just yet at first. The first two or three orders will be harder to secure than all the others. Somebody is going to secure that $100 July 1st. Why should you not receive part of it? I have no secret terms to agents. I try to do everything open and above board. Every reader of this catalogue can go work and take a club for Man's seeds, knowing that no one has better terms than he. Remember all the orders you send, big or little, will be checked up July 1st. Even if you should not be so successful as to secure a cash premium, you can, by making a $50 club, secure the greatest discount on seeds in packets. Always remember that for a $100 bill you can select seeds in packets at the value of $10, or pay in any one of the larger clubs with them in exchange. I will only be too glad to mail them. Let all enter this fierce competition determined to win. Don't try for a small prize, go for that $500. It is worth an extra $300 to you or me, and puts it in a week or ten days of good seed that will amount to an excellent chance of securing it. Every one who makes even a small effort towards the making of a large club will have my best wishes. The prize list will be published in my annual catalogue for 893. Read in mind every order you send me, the packets and Man's seeds will be counted July 1, when the prizes will be awarded, as announced previous.

F

OR the Largest Club Order of Packets and Ounces of either Garden or Flower Seeds, $500.00

For the Second Largest Club, $250.00

For the Third Largest Club, $100.00

For the Fourth Largest Club, $50.00

For the next 5 Largest Clubs, each, $25.00

For the next 5 Largest Clubs, $20.00

For the next 10 Largest Clubs, $15.00

For the next 10 Largest Clubs, $10.00

For the next 20 Largest Clubs, $5.00

For the next 25 Largest Clubs, $4.00

94 PRIZES, Total, $1500.00
URING 1891 The Practical Farmer, under the dash and pluck of the new management, has fairly won its title as the leader in Agricultural Journalism. While it points with pride to the fact that it has been continuously published for THIRTY-SEVEN YEARS (You can count on your fingers the agricultural papers with such a record) and cites that fact to prove that it has devoted itself unceasingly to the elevation of American Agriculture, it is not content to rest on past achievements. The Elevation of American Agriculture! In that sign it has conquered; in that sign it will continue to conquer. It commences its thirty-eighth year better prepared than ever to labor for and advance that one single, paramount object. Much as it has done in the past, it expects to do more in the future. Looking back over '91, we have much to be proud of. Looking forward to '92, we expect to create a still higher standard of Agricultural Journalism.

The Practical Farmer has been conspicuous for two qualities:

PUSH AND PLUCK

We have had the pluck to push it to the head by a liberal expenditure of money in securing the best of everything for its readers. We have not been satisfied to give them skim milk for six months, and cream the other six. They have the best of Agricultural Journalism 52 weeks in the year. The most satisfactory promise we can make is, that as we have done so we shall continue to do. The P. F. is at the head; we intend it shall stay there. No farmer, gardener, stock raiser, or any one interested in farm operations, either for profit or pleasure, can read the P. F. a year without receiving substantial benefit therefrom many times in excess of what it costs him. The harvest of the present year has been a bountiful one. The subscription harvest for the P. F. ought to be equally good, and we hope it will.

SAMPLE COPIES FREE TO ALL

THE FARMER COMPANY

Publishers of

"The Practical Farmer"

P. O. Box, 1317


**TABLE OF CONTENTS.**

THIS catalogue has grown so large that a complete index is an absolute necessity. My friends will find, herewith, as complete a one as I know how to make up. By referring to it, I think any one can find, at a glance, the page on which anything they are looking for can be found. It embraces not only Flower, Field and Garden Seeds, but also Flowering Plants, Small Fruits, etc., etc., in fact everything between the covers of this book.

### SPECIAL NOTE:

I have discontinued this season offering prizes for premium vegetables, but, as will be noticed, have increased the cash club prizes. My reason for doing so is: For the last year or two the competition has been unusually small on many things. It will be remembered that not a report was received for the $450 in cash prizes offered on onions in 1890. I renewed the prizes last year, and only received two reports, one from pounds of onions and the other from H. C. Lewis, Saybrook, Ohio, who raised 14,000 lbs. of onions from pounds of seed. For Wethersfield Onion, not one report came to hand. Although Mrs. Young's was the only report received on Prize-taker, I took great pride in sending her my check for $150, the amount of prize offered; I also forwarded to Mr. Lewis my check for $100, amount offered on Danvers Onio, for the consequence of having two reports $5. They might also have been ruled out of the competition, which closed Nov. 1st, as both letters did not reach me until Monday morning, Nov. 2d. After investigation, both reports were found to be reliable, so the prizes were paid. But such a poor showing is no encouragement for me to renew the premiums, and this is the reason why I have discontinued offering prizes on Vegetables, and have increased the cash club prizes to the amount stated on page 5.
The following 9 pages contain **Specialties of My Own and other Seedsmen**

**MAULE'S EARLIEST OF ALL TOMATO**

The Greatest Novelty in Tomatoes offered in years. Without the least exaggeration, fully three to five days earlier than any other variety.

The one extraordinary qualification above all others I have to make for this new Tomato is its **wonderful earliness**. Until this year, when I now offer for the first time Maule's Earliest of All, I have recommended Earliest Advance as the new variety of early Tomatoes; but Earliest Advance, while a very early variety, will now have to take a back seat, for Maule's Earliest of All is not only fully 3 days earlier, but at the same time is of much larger size, of a magnificent color and delicious flavor. In addition, it is not liable to crack and is very free from core. While possibly not quite as smooth as the Matchless, it is by no means harsh, as can be seen from the illustration, which is an excellent representation of this superior variety. Graham & Johnson, of Reynoldsburg, Ohio, probably the largest growers of Tomato seed in the country, having made it their special business for years, are considered by all the leading seedsmen among the best judges of Tomatoes in America; they have this to say about it: "Maule's Earliest of All is of bright red color and good size; a little irregular in shape and a good yielder for so early a variety. We consider it as early as any we have ever grown. Its fruit was all picked earlier than any other variety, although the plants were set several days later." Such a recommendation from such celebrated growers, who have experimented with hundreds upon hundreds of varieties, should at once stamp Maule's Earliest of All as a variety **worthy of trial by every gardener in America**. It is well to bear in mind that while there are half a dozen new Tomatoes offered every year, but few ever amount to anything. We already have in the Matchless and Ignition about the perfection as to size, shape, productivity, etc. It remains for Maule's Earliest of All to fill the only niche that is vacant in the recent improvement of this delicious vegetable. A really first-class early Tomato has not been offered the American public since the introduction of the Advance, almost a dozen years ago; consequently it is with great pleasure I offer you customers this year a Tomato of such superlative merit in that one feature, viz., earliness (which is really the most important quality of all, not alone to the market gardener, but to the home gardener as well). Of course antecedent an enormous demand for seed of Maule's Earliest of All, so would advise all my friends to favor me with early orders. It is for sale this season in packets only, containing 20 seeds each. Packet, 20 cents; 3 packets, 50 cents; 12 packets, $1.00; 50 packets, $5.00.
New Columbus (1492-1892) Musk Melon

Ripens shortly after the Jenny Lind. The best of shippers being the best of keepers. Unusually thick flesh always of delicious melting flavor. A Melon that will supersede the Hackensack. No lover of a fine, large, luscious Musk Melon can afford to miss it.

Pkt. 15 cts.
Oz. 25 cts.

Two-Thirds Natural Size.
Illustration is painted from nature and represents shape, color of skin and flesh exactly. In productiveness unsurpassed in the home or market garden. Sure to please everyone who plants it. One of the best things of the year, and you need it.

Nonesuch Sugar Corn.
Now first offered.
Pkt. 15 cts. Pint 50 cts.
No lover of delicious meaty Sugar Corn can afford to miss it. Sure to please the most exacting customer.
Medium early, wonderfully productive but above all, of the finest flavor.

Wm. Henry Maule, Philadelphia, U.S.A.
THREE CHOICE VEGETABLES that should be in the Gardens of every Customer. ONE PACKET OF EACH 25¢ postpaid.

MAULE'S EXTRA EARLY CUCUMBER. PACKET 10 cts.

YOSEMITE MAMMOTH WAX BEANS.
MAULE'S EARLIEST WHITE TURNIP RADISH.—This strain of White Turnip Radish is unquestionably the earliest of all white Radishes. It is identical, except in color, to Maule's Earliest Scarlet, and this will be sufficient to recommend it to every gardener who desires a radish, and—It is remarkably small top, and its pure white flesh is at all times very crisp and tender. Frequently matures in less than three weeks from sowings, being several days, in fact, more than a week, earlier than the Old Early White Turnip. As earliness and fine crisp flavor are two of the greatest qualities in which any Radish can be ranked, this strain of White Turnip Radish is sure to make a popular and profitable name for itself. The only thing that anywhere approaches it in earliness is the Philadelphia White Box, and it takes an extra good strain of the Box Radish to mature as early. With my market gardeners it is bound to be a great success, and it will prove equally desirable for the home gardener. Pkt., 10 cts.; oz., 15 cts.; $2 lb., $2.50.

MAULE'S EXTRA EARLY CUCUMBER.—This new Cucumber is a cross between Early Russian and Green Prolific. Fully as early as the former, while it combines all the fine picking qualities of the latter. Always grown uniformly, and wonderfully productive; seldom, if ever, produces a cucumber too large for picking. That celebrated grower of cucumbers, E. L. Guy, of Washington, C. Y., writes: "It not only makes a standard commercial pickle, but in its younger and smaller state it is a perfect gem for bottling. Its extreme earliness, in addition to its many other good qualities, will make it of great value to market-gardeners for bottling or canning. IF YOU WANT THE Earliest Cucumber you have ever grown, you must plant Maule's Extra Early. Pkt., 10 cts.; oz., 15 cts.; $2 lb., $2.50.

GIRARDEAU'S NEW FAVORITE WATERMELON

It is with pleasure I am able to make the statement that I have secured exclusive control for introducing in the United States Mr. Girardeau's new Watermelon, to which he has attached his name. Mr. Girardeau is probably one of the largest melon growers in the U. S. and has had an enviable reputation for years for producing exceptionally fine melons. My customers will no doubt remember he is the originator of the Florida Favorite as well as Seminole; but in this new melon, which he calls Girardeau's New Favorite, Mr. G. considers he has produced a melon that will discount anything in the melon line heretofore grown. Coming from such a source, I think it sufficient recommendation for all my customers, especially those who raise melons for market, to give Girardeau's New Favorite a trial in 1892. I cannot do better in describing this melon than quote Mr. Girardeau as follows:

"This new melon is a great improvement on my Judy popular and celebrated Favorite. It resembles the latter very much in color, size, and flavor, but the former is smaller, and fewer found in the melons. It almost doubles the Florida Favorite in size, and is the best red, crisp, and delicious for pickling. I raised a great many of these melons this season weighing over 60 pounds; one weighing 70 pounds. This new melon is more profitable than the Florida Favorite, but that about the same time. I had a few testimonials telling of the great worth of this new melon, I had a great many and highly rated and sold well. I shipped a few to Jacksonville, Fla. You can see what the commission man now thought of them. These testimonials were unimportant. I have a few testimonials of the great worth of this new melon, and would have been glad to have seen them, but I am not at liberty to give them. I have a few testimonials of the great worth of this new melon, and would have been glad to have seen them, but I am not at liberty to give them.

R. C. Parkhill, Monticello, Fla.:—'The melon you sent me, I believe you call it your Favorite. I have seen it in the market, and have seen it in the hands of the people who have given it to me. It has a very characteristic, very sweet, and sugary, it had so few seed that it was nearly all solid melon. It knocks out all others in the market, and is at the head of the other white melons planted this season. It is a peculiar shape, and excellent color, the flesh and excellent. It is like the one I have had, and excellent. It is like the one I have had, and excellent. It is like the one I have had, and excellent. It is like the one I have had, and excellent.

Rev. S. M. Provence, Monticello, Fla.:—I take pleasure in recommending your 'New Favorite' to the public. It is very productive, and the melons are very large, the best in the field. They are so fine that they combine to make it one of the best. The largest one I cut during the past season weighed 60 pounds, and it was well knit and tender throughout.

Mr. A. D. Johnson, Monticello, July 7, 1892.—My War, M. Girardeau bears the world on watermelons. He sent to the "Concrete " office this morning a sample of his new melon "Girardeau's New Favorite" weighing 60 pounds. It is a perfect beauty, and we wish to send it to every gardener.

It seems unnecessary for me to add anything further than the above. In view of the fact that I have purchased Mr. Girardeau's entire supply of seed, which amounted to quite a quantity, I am able to offer the New Favorite at very reasonable prices, considering this is the first year it has ever been offered to the American public. But would suggest early orders from all my friends. Pkt., 10 cts.; oz., 25 cts.; 1/2 lb., 60 cts.; lb., $2.00; 10 lbs., $15.00.
NOTT'S EXCELSIOR PEA.—During the past season among my trials of several hundreds of new varieties of Peas at Briar Crest, I was particularly impressed with a dwarf wrinkled variety received from Mr. Nott, of Vermont, and called by him Excelsior. In fact, I was so well pleased with it that I made arrangements with Mr. Nott for a supply of the seed, and take pleasure in recommending it to my customers as a fine garden pea, and one of the best dwarf wrinkled varieties in cultivation. The following is the introducer's description: "This very desirable pea grows to a uniform height of one foot. Remarkably hardy and productive, besides being earlier than all the wrinkled peas, it has been impartially tested with the past six years, in various sections of the United States and Canada. It is so hardy and vigorous that it may be safely planted in early spring with any smooth variety, and counted on for table use almost as soon, while the quality is far superior. During the eight years that I have been growing these peas, they have never failed to be well matured for table use within fifty days from planting, with ordinary garden culture. Pods large, with from 5 to 7 large peas in a pod. Very tender and fine flavored."

Mr. Buchanan, a professional seed grower, Pr. Edward Co., Ont.: "Nott's Excelsior, that we raised for you this season, were seen May 1st, and harvested July 8-10th. The yield was fine. I found these peas very distinct, pure color with many marked excel-

lences over all other dwarf wrinkled varieties I have grown for various purposes during
the past five years, including American Wonder, Tom Thumb, Premium Gem, Adven-

ture, etc. They were ready for table use within 42 days from planting. Quality, very
superior; strong habit of growth, vines standing up well, and pods forming on or near
the surface, making them convenient to gather. They stood drought remarkably well,
matured very evenly, and were quite free from burs."

The Royal New Yorker, in its issue for July 13th, 1895, page 35, says concerning these
peas: "What has long been needed is an early prolific, wrinkled pea. The American
Wonder is both early and wrinkled, but it is not prolific and cannot be made to pay as a
market variety. The Gem is more productive, but not so early. During the present
season, the R. N. Y. has tried Nott's Excelsior, sent to us by J. J. H. Gregory for trial.
The vines grow 5 inches tall, are thrifty and healthy and more productive than the
Gem, while it matures within a day or two of the first early smooth pea of the Danile O'Rourke type. The pods are of fair size, larger than those of the Premium Gem, averaging six seeds to a pod."

Seldom has any vegetable been more unanimously recommended than Nott's Excelsior has been by all who sowed it last season. I have yet to hear a single complaint, and on our own trial grounds, of almost a hundred new varieties of Peas, it was unquestionably the greatest acquisition of the lot, and I have had no complaints. It's a very fine pea, for it is the earliest, and would be a plenty early. The seed pods (see cut), being always full of extra large peas that surpassed in size any other variety I have ever grown. Supply of seed limited, early orders solicited. Pkt., 15 cents; pint, 50 cents; quart, 90 cents.

THE NEW FRENCH TOMATO, CHEMIN.

This New French Tomato was originated by Mr. Chemin, the Paris market gardener, who introduced the famous golden Self-blanching Celery. It is self-
dom that foreign varieties of tomatoes are of no value in America, but this exception proves the rule, and the Chemin variety is the exception. As is shown by this illustration, the fruit is very distinct, in fact it very much resembles an apple. It is very different in appearance from the usual round-
ness and bright scarlet color, making them very valuable, whether in the market-
basket or on the vine. Vines are very healthy and of vigorous growth; and while it matures its fruit very early, at the same time it is remarkably productive, fruits being produced in bunches of ten and fifteen. Mr. James J. Cook, of Ottawa, reports this the finest tomato of his kind. An average Chemin summer. 9% bushel in circumference, weight 64 ounces, while a Dutch 'Rampion, exactly the same size weighed 96 ounces, and an Opal variety, size and weight, but yellow, will be seen they are not solid, and taking
them all in all, Chemin is a great favorite to make many friends among lovers of this delicious vegetable. Pkt., 10 cents; oz., 50 cents; lb., $1.50.
MAULE'S EARLIEST SCARLET RADISH.—If you are at all anxious to have Radishes four or five days a week earlier than any of your neighbors, Maule's Earliest is what you should sow. Its crisp, brittle flavor, as well as its remarkably quick growth, alike recommend it. Cocozelle, which is pure white, is of mild flavor, although crisp and tender. Has a very small short top, and is equally valuable for forcing or open ground; in favorable weather maturing in from 20 to 25 days from the sowing of the seed. It was beautifully illustrated on one of last year's color plates. Only one of my customers had to sow the earliest of all radishes in 1923. Packet, 10 cents; ounce, 15 cents; ½ pound, 30 cents; pound, $1.25.

JERUSALEM CORN.—This corn belongs to the non-saccharine sorghums, and was brought here from the arid plains of Palestine by a missionary, who gave two grains of it to a farmer in Finney County, Kansas. These two grains made 6 heads the first year; last season he got 5 bales, and next season he planted 8 acres and gathered 20 bushels. It is pronounced the best and sturdiest corn crop for dry countries and seasons, even better than Kafir Corn, Dhoora and Milo Maize. It grows about 3 feet high, makes one large head on main stalk, and several smaller head on side-shoots; have as high as 8 heads on one stalk. The grains are pure white and nearly flat. Three pounds will plant an acre. The government farm at Garden City raised a crop of it in 1920, and makes the following report:

From Henry Clay Brooks, Superintendent of the United States Experimental Group and Forage Station, Garden City, Kan.: "This is to certify that I raised a fair crop of Jerusalem Corn on the undrained part of the United States Experimental farm the past season, which was the driest season in the past 15 years of this point, the record showing 10 inches less rain fall this year than the average of the past 15 years. I had 20 acres in crop with different varieties of forage plants, and the Jerusalem Corn was the only kind that did any good. I consider it good for both man and beast. I have experimented with it in fattening a hog, and the hog is in fair condition as I ever saw one. I have also used it in my family in the form of hominy and it certainly makes the best hominy that I ever ate."

C. BLOSSOM, in Charge.

I have had a supply of Jerusalem Corn grown for me in Kansas the past season, and take pleasure in offering it to my friends at the following prices: Packet, 50c.; 1 lb., 50c.; 3 lbs., $1.50.

COCOZELLE BUSH SQUASH.—These squashes, as shown in illustration, are of oblong shape, green and white striped, and so desirable quality of the Cocozelle squash is the fact that the small green squashes when only 2 to 4 inches long are most delicious in flavor. While a distinct type of the bush squash family, they can be cultivated the same as the ordinary Bush Scalloped. Plants grow very compact and uniform in height, vines do not run. They can either be boiled whole, or sliced and fried like egg plant; and I have no doubt my customers will find Cocozelle a most desirable addition to the squash family. Packet, 50c.; oz., 55c.; 1 lb., $1.00.

NEW GOLDEN OBLONG PUMPKIN.—This new Pumpkin, on account of its prolificness and making a wide market for itself, and I can recommend it to my friends. The following is the Introduction's description, and I do not think I can improve upon it: "Color of skin, a rich scarlet, while the flesh is pure white; of mild flavor, always crisp and rich golden orange, or old gold; the skin, while thin, is tough, making it almost as good a keeper for winter use as the hard-shelled winter squashes. The fruit when young is dark green, and changes to a rich yellow color as it reaches its maturity. The flesh is light yellow in color of very rich texture, has a pleasant flavor, and has been pronounced by lovers of pumpkin pies the very best they have ever had for this purpose."

REYNOLD'S EARLY CABBAGE.—This is a scientific cross made by Mr. Franklin Reynolds, between the Schwinfurth Quintal and Cannon Ball Cabbage, the result being a new variety in which are combined the good qualities of both its parents. All of my customers who have raised the Schwinfurth must have been struck with three of its characteristics, viz.: its remarkable shape of the heads, and its reliability to stand. The gray drew back was the softness of the heads. Now, the Cannon Ball is an early cabbage, being one of the hardiest in America. The result has been to produce a new cabbage, which, while as early as the Schwinfurth, partakes also of some of the hardiness of the Cannon Ball. The flavor of this new cabbage is rich, tender and sweet, being superior to the general Drumhead cabbage; an interior variety for family use, and also for marketing where there is not a long transportation. One special qualification is that the Reynolds Early has such a flavor that it appears to be perfectly on the ground; at the same time it is a most certain leader, surpassing in this respect every other early variety of cabbage. Mr. Gregory writes me that it is the only cabbage in America produced by scientific crossing, and the actual passing of the pollen of one variety to another with the proper precautions taken. It is certainly a great credit to Mr. Reynolds that he has been able to produce such a perfect cabbage, and my customers will be most surprised at all who plant it. Supply of true seed is very limited, so order it in the smallest quantities only. Packet, 15 cents; ounce, 30 cents.
Pure Gold Strain of Jersey Yellow Sweet Potato.

The special merit I claim for it is its superior color and freedom from disease. Color a rich, bright, golden yellow, which it retains to a remarkable degree, even when grown in heavy soil, dark rusty blotches being seldom found on the tubers. I believe my seed stock to be free from any taint of black rot or other infectious disease. It is also highly productive, early, of fine quality, and tubers of desirable shape, being of medium length. The market price of "Sweets" of the quality of my Pure Gold Strain is never less than 20 per cent, above the average. Lb., 50¢, by mail. I can also spare a limited quantity of selected seed, bus., $2; bbl., $5.00. Plants ready May 1st. Prices on application.

Improved Jersey Red.—I have a superior strain of this favorite variety. For productivity and table quality it has no superior. Those who like a dry sweet potato with a chestnutty flavor should grow it. For general market, however, it is not so valuable as Jersey Yellow. I can supply plants only, of this variety, any time after May 1st. Prices of both Red and Yellow on application, after April 15th.

2 New and Distinct Arums of Rare Beauty

One bulb each of these two new rare Arums, $1.25 Postpaid.

Amorphophallus Giganteus.

Among the many wonders of the vegetable world the family of Arums claim a foremost place. Imagine a flower measuring 7 feet in height and 5 feet across. Yet some Amorphophallus have borne them. Giganteus and Campanulata (recently marked Stanley's Wastub) rank first in size of flowers. Both are very similar, and full grown bulbs will produce flowers measuring 6 feet or over in circumference. The colors are a peculiar mixture of brown, purple, black and yellow, and the entire flower is spotted with lighter shade. Planted out in the early spring, or in large pots indoors, and given plenty of water, the bulbs will soon send up a thick heavy stem entirely covered with green and white, lemony variegated. This stem will often grow at the rate of 3 inches a day until it reaches a height of 3 or 4 feet, when it suddenly expands into three divisions. 1 feet across, like a magnificent palm. Can be grown and treated exactly like a Calla and increases in size and beauty from year to year. Extra large bulbs, warranted sound, $1.00 each. Some extra large bulbs at $2.00, $3.00, $4.00 and $5.00 each.

Sauromatum Guttatum or Snake Lily.

A most remarkable flower, often measuring thirty inches in length, peculiarly twisted in coiled forms. It is somewhat in the shape of a Calla. The middle of the flower, however, is of a peculiar yellow color produced spotted with large purple and brown dots, while the back of the flower is of metallic brown. The calyx often measures fifteen inches in length and of a peculiar greenish brown color. Almost one of the strongest flowers to be seen. This plant makes an exceedingly ornamental subject the large Palm-like leaves being produced in succession throughout the season. The bulbs can be lifted in the fall and increase in size from year to year. Should be planted in inches deep; enjoy plenty of water. For a pot plant and still better in the garden. Large bulbs, 50 cents, Twelve and $1.00 each, according to size.

For the Arum Sanctum, or Black Calla, another curiosity of plant life, see page 10.
JAPANESE AZALEA.

Azalea Mollis.—This is a new species of low growth with very showy flowers, measuring two to three inches across, embracing all the shades of white, yellow, orange and red, and commencing to bloom even before the leaves appear. Old specimens are so densely covered with flowers that they almost seem artificial. Their perfect hardiness makes them the most desirable of all the species. Excellent, also, for forcing in the house. I can furnish live plants at the very low price of 30 cents each; 2 for 50 cents; 5 for $1.00. Older ones, 50 cents, 75 cents and $1.00. Not a single one of my customers should omit a Japanese Azalea from their order.

THE YELLOW CALLA

The Yellow Calla is exquisite, the Black Calla is curious; but the Yellow Calla is the rarest and most beautiful of all. For years I have endeavored to obtain even a limited number of Yellow Callas, of which I had heard wonderful tales, the fabulously high prices that had been paid for them, etc.—and at last I think I have succeeded in obtaining a sufficient number of plants to supply all demands. I am certain that it will please the many lovers of unique and admirable novelties. My stock of Yellow Callas are fine specimens, all growing and sure to bloom profusely, and although the prices may seem high, you will be more than repaid for your expenditure when in flower. Price, $1.50 each; 2 for $2.50.

All Head Early Cabbage.

My friend, Mr. Burpee, first offered this Cabbage in 1891. He assures me it has given his trade unbounded satisfaction. So I have determined to offer it to my customers this season. It is certainly a most excellent early cabbage, and it gives me pleasure to quote, as follows, from Mr. Burpee's description:—"The claims made for this distinct New Cabbage are, First, earliness. It is the earliest of all large Cabbage, being at a week earlier than any of the various strains of Early Summer Cabbage. Second, size. It is fully one-third larger than the Early Summer Cabbage and, therefore, much more profitable to the Market Gardener, who has, in this variety, a cabbage larger, and at the same time, earlier, considerations of the highest importance. Third, uniformity. The All Head Early is unquestionably the nearest approach to a thoroughbred Cabbage of any variety yet introduced, both as regards size, and uniformity of development. Selection, the means employed to establish this variety, has been constantly made to secure the largest early heads, with the fewest loose leaves. The deep, flat heads are admirably solid and uniform in color, as well as in shape and size. Fourth, quality. The main feature of a good Cabbage is tenderness, and in this respect it surpasses all others. Tenderness is the result of rapid growth, and as the All Head Early comes in quicker than any of the other flat Cabbages it is consequently more tender; veins and mid-rib of leaves are also finer than those of any other variety. Fifth, adaptation. While All Head Early is all that can be desired for earliness, it is also valuable for a late or Winter Cabbage. To winter well, the heads must be deep, or thick enough to furnish a prominent feature of this variety. Seed of All Head Early, sown in July, and the plants set out about the middle of August, will bring large and solid, which are sure to winter well. Sixth, yield. By reason of the compact habit of growth of the All Head Early, and absence of loose leaves, fully one thousand more heads can be obtained to the acre than of most other varieties of good size. Set the

plants eighteen inches apart, in rows, with three feet between the rows for cultivation, and nine thousand six hundred and eighty (9688) plants can be set on one acre, ninety-five per cent. of which, in an ordinary season, and with reasonable cultivation, will make good merchantable heads." C. L. Allen, the well known writer and cabbage grower of Queens Co., N. Y., wrote, after reading the description above:—"I would say that in all my experience in the cultivation of Cabbage I have never seen a variety that possessed so many good qualities as this neither have I ever seen a field of Cabbage that contained so few objectionable plants as the one being grown for you. The claims for All Head Early seen very high, but after a careful inspection of the crop, I cannot question one of the points claimed." Pkt. 15¢; 2 pts., 25c.; oz., 50 c.; 2 oz., 80 cents; 2 lbs., $1.50; 1 lb., $2.50.

BURPEE'S ALL HEAD EARLY CABBAGE
The Dixie Watermelon.

On the last cover of this catalogue will be found the illustration of a watermelon that has outsold the last two seasons in the Philadelphia and New York markets, all other varieties. **The Dixie Melon has come to stay.** It is well known that for several years past Kolb Gem has been the most popular market melon, and I am perfectly safe in making the statement that the Kolb Gem has done more to injure the watermelon trade than any other variety ever introduced. While its shipping qualities have recommended it to the market grower, yet its flavor has been so utterly miserable in many cases when picked before they were thoroughly ripe that it has unquestionably rung the sales of other melons to a great extent. Now in the Dixie, we have a melon superior to Kolb Gem in every way—productiveness, superior shipping qualities, and above all, delicious flavor. All who grew this fine melon the past season are so enthusiastic in its praise that I doubt if in the coming season '92 if there will be half enough seed to supply the demand. I cannot do better in describing the Dixie than quote as follows from the introducer's description:—

"It is a cross between the Kolb Gem and Old Fashioned Mountain Sweet, made by one of the largest truck and melon growers of North Carolina, surpassing the former in shipping qualities, and fully equaling the latter in fine eating quality and flavor, being a week to ten days earlier than either, with a remarkably thin rind, almost impenetrable, which preserves it for a great length of time, keeping three times as long as either before showing decay. Its great productiveness is shown from the fact that the past season each vine matured from seven to eight large melons, while the Kolb Gem rarely produced more than three. The vines grow strong and rapidly, with more laters than any other melon, and have the singular and very valuable quality of rooting from every joint, adding greatly to the productiveness and life of the vines. The meat is more scarlet, firmer and of much better quality. These strong claims have been more than verified by ourselves, and hundreds of other growers."

I wish to call the particular attention of my customers to its **strong point of rooting at every joint.** Towards the middle of September, when other melons, particularly the Kolb Gem, are absolutely dead, the Dixie will be sending out new shoots, and the foliage will be as luxuriant as at any time of its growth. This one quality alone, if nothing else, would recommend Dixie above every other variety for market purposes. In conclusion would say, there is seldom a year when I can offer my customers two such watermelons as Girardian's New Favorite and this justly celebrated Dixie Melon. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 50 cts.; 1 lb., $1.50; 25 lbs., $25.

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Denver Market Lettuce

Has so far made a name for itself wherever tried, and is unquestionably a most desirable hard heading variety. I quote as follows from the introducer's description:—"We obtained a few seeds of this new Lettuce some years ago from a market gardener in Denver, Col., and succeeded this year in raising a limited supply of the seed. It is an early variety of Head Lettuce, either for forcing or open ground. It forms large, solid heads, of a good light green color and is very slow to run to seed. The leaves are beautifully curled and crimped (like the Savoy Cabbage) and are very tender, crisp and of excellent flavor. The crimped leaves distinguish it from any other kind of Lettuce now grown. The shape of the head somewhat resembles the Boston, but is more oblong." C. C. Morse & Co., seed growers, California, say:—"It is the best novelty ever sent to us, and tried in our trial grounds, together with ninety-six other varieties of Lettuce, we found it to be the best." Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.
The Winter Pineapple MuskMelon.

This new melon, introduced last season for the first time, I understand has created quite a sensation, and, while I have tried it myself, to the reports of the introducer and others, I have been led to give it a place in my catalog. In describing the Winter Pineapple, I cannot do better than quote the introducer's description. The Winter Pineapple Musk differs from all other muskmelons, not only in character of the plant, but in size and appearance of the fruit and it's 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 pounds each. They are very thick fleshed, in fact might be said to be almost solid, only having a very small cavity for the few seeds they contain.

A Winter Pineapple Musk will weigh nearly twice as much as an ordinary muskmelon of the same size. The accompanying illustration, reduced size, shows exactly the shape of the melon. 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 palates. The flesh is a light green color and, although firm, is very rich and melting and can be eaten with the greatest relish, either raw or cooked. Aside from its great productivity and superior quality, the melon has an agreeable 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 the fruit is hard, 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 to be used. From the fruit described above, a few days in a warm room, or cellar, will fill a whole flavor with the most delicious fragrance.

Small fruit has been grown for me by the introducer, Mr. Adams, of California, consequently it is strictly pure, and direct headquarters stock. My supply is a very large quantity from 50 cents; oz. 25 cents; 1/2 lb., 50 cents.

GIANT GOLDEN HEART CELEBRITY. — As its name implies, this variety has been carefully selected and highly approved by the oldest and best growing varieties of the world. Its claim to the best of all for keeping through the winter; and in quality and appearance, as well as size, Giant Golden Heart leaves nothing to be desired. It is of delicious flavor, and grows much taller than its parent, the stalks being perfectly solid. The introducer recommends it as the very best edibility for the market gardener, and it certainly has made quite a reputation for itself wherever grown. Pkt., 10¢; oz., 30¢; 1/2 lb., $1.50; 1 lb., $4.00.

PEACH TOMATO. — This, the greatest novelty in Tomatoes, is sure to attract attention and the most favorable comment, whether grown on the vine or in pots. It is a new variety, and is a great improvement over the old kind. The fruit is a round, red color, with a thin skin, and the flesh is of the best quality. They are very productive and much in demand. Pkt., 10 cents.

YELLOW PEACH TOMATO. — This variety, introduced by Mr. Vaughn, of Chicago, last season, is the exact counterpart of the A Winter Pineapple, with the same soft leathery skin, which is a distinct feature of the peach variety. Pkt., 10 cents.

HENDERSON'S 400 TOMATO. — This Tomato, introduced last year by Mr. Freeman, of New York, owing to the novel method by which it has been largely advertised, has attracted a great deal of attention. It is a fine, large tomato, but in our trials we found it very bitter and unsatisfactory. We shall be glad to have it on hand, which will be found on page 68. Pkt., 10 cents; ounce, 50 cents.

Do not, under any circumstance, fail to read what is said about the Freeman Potato on pages 72, 74, 75, 76 and 77.
**MY COLLORED PLATE SPECIALTIES.**

**MARKET-GARDENERS’ BEET.**—This new variety was discovered eleven years ago in a field of Pineapple Beets. Ever since, by constant selection, and keeping in mind at all times its ideal shape, color, and size, it has been perfected, until now I consider it the best general purpose beet in cultivation. As will be noticed from illustration on opposite page, which is an exact representation of this desirable variety reduced in size, it is very symmetrical, has but few thick roots and has unusually small top. At age of Egyptian it is larger, and continues to grow until late in fall, attaining large size, and making a good filling and eating beet for winter. By July of October, they measure 8 in., in diameter, and average 6 lbs. in weight. One sowing only is necessary to produce early crops for market and main crop for winter use which is the case with any other variety. Color outside is deep blood red, inside layers blood red and light red alternately. When cooked they are a beautiful dark red throughout, fine-grained and unsurpassed quality. Summer, as well as a wonderful beet for market as well as family garden. For every 1 known of Parket, 10 cents; 2 packets, 15 cents.

**NEW GIANT PASCAL CELERY.**—This new celery, which I took pleasure in introducing to my customers in 1850 for the first time, promises to be as great an addition to our list of varieties of this delicious vegetable as the Golden Self Blanching. As it is an offering of the latter, it partakes of its nutty flavor, and has no bitter taste at all, while being a wonderful keeper it can be sold and shipped after Golden Self Blanching is sold out. The length is about two feet; stalks are very large, thick, solid, and not stringy. In fact, it is the largest celery ever known as to length of stalks. It is the celery for January and February use, as well as most excellent for shipping purposes, as it keeps very long without blanching. The stalks are unusually tender and crisp, and blanching like glass, and when desired can be sliced lengthwise. When fully grown the outer stalks will average two inches in width, and are fully as thick as a man's finger, and is shown on the opposite page in the illustration of a stalk of Giant Pascal reduced in size. It blanches very nicely, and after a very few days’ earthing up, the outer stalks present a beautiful white appearance. Even without blanching, while the outer stalks are green, the heart will be a rich, bright yellow. Unlike most other celeries, it never becomes watery, and can be eaten when quite small. Last year, on account of the scarcity of the seed, I was not able to give Pascal as large a notice in my catalogue as I desired, but, nevertheless, the demand was simply remarkable, and every box of good celery was delighted last fall with Giant Pascal. This year I am glad to say I have secured a large supply of seed direct from the originator, which I am able to offer my customers at the following reasonable figures, considering that it is only in its fourth year of introduction. Pkt., 10 cents; oz., 25 cents; lb., $1.00.

**IGNOTUM TOMATO.**—In 1830 I catalogued this magnificent variety for the first time, from the fact that I was very well pleased with the specimens I saw grown in 1829, but last season, after using it in a larger way, my previous good opinion was not only confirmed but strengthened so much that I feel I must introduce it at once. It was introduced to me by P. F. L. H. Bailey of the Michigan Agricultural College in 1857, as a sport of Eufemio Dauer. There have been many varieties introduced of late years, but not one, in my opinion, ripens so regularly and produces such much fruit in shape and color. In fact, if I may be allowed the expression, on a single plant of this variety, you will find as much of fruit as would be grown in a pod. Ignotum grows to a good size; always a rich color, nearly round and solid, and so much of it ripens, only one or two months later in the season than most other varieties, and will be found not so liable to crack as the average. It is very productive; Prof. Taft, of the Michigan College, states it yielded in one season, 500 lbs. of fruit from one plant; as has also Mr. White of Michigan. Ignotum is a very desirable variety for market, as well as in addition to our list of varieties of this delicious vegetable, as well as in the list of vegetables which will turn Turner Hybrid is hard to beat, both in regard to size, and quality; and the people of this kind of vegetable should not be satisfied with anything less than large stock. Pkt., 10 cents; oz., 25 cents; lb., $1.00.
3 OF MY BEST SPECIALTIES

The MARKET GARDENERS BEET
Packet 10 cents

IGNOTUM TOMATO
Packet 10 cts.

ONE PACKET OF EACH OF THESE THREE CHOICE VEGETABLES for 25 cts. by mail postpaid.

Wm. Henry Maule Philadelphia, U.S.A.
4 Good "Stand Bys" One Packet of each 35 cents, post paid.

Maule's True Jersey Wakefield

Genuine Long Island Spinach which there is no better Cabbage. For years one of my greatest specialties. Pkt. 10 cts. - 1 oz. 35 cts. - 1/4 lb $1.00 - 1 lb $3.50.

Early Prize Peas.

Maule's Blood Turnip Beet.

For more than a dozen years the most popular Beet in the entire list. Of 75,000 gardeners praised it in the past, many more will praise it in the future. Pkt. 10 cts. 1 oz. 15 cts. 1/4 lb 40 cts. 1 lb $1.
GENERAL LIST OF MAULE'S SEEDS FOR 1892.

The following pages contain a list of all varieties known to the American Seed Trade. You will find a selection of new varieties in this catalogue.

Special Discounts on Packets

It takes almost as much time, detail, etc., to fill an order for 20 or 25 cents, as it does one amounting to $1.00, consequently we have increased the size of our packet orders, and to offer our customers an inducement to have their neighbors send in their orders with them, I allow the following discount on seeds in packets: Any one of my customers has the privilege of selecting seeds, in packets only, to the amount of $1.30 and sending me $1.00 for same; or, I will send seeds, in packets only, to the value of $2.75 for $2.00; or, purchasers remitting $3.00 can select seeds in packets to the value of $1.50. Purchasers remitting $4.00 can select seeds in packets to the value of $5.70.

4. PURCHASERS REMITTING $10.00 CAN SELECT SEEDS IN PACKETS; ONLY, TO THE VALUE OF $15.00.

When I consider the large amount of garden seeds in the United States; not as large as that found in many other catalogues, but I have winnowed the chaff from the wheat. For years past I have culled out all the surplus varieties with an idea of offering only the best, and condensing the list to an extent that will not prove confusing to the market-gardener, let alone the private planter. It is rank injustice to offer the same variety of seed under half a dozen different names, and an absurdity to list a countless number of sorts for which there is no demand.

All can rest assured, however, that I have omitted nothing worthy of a place in the following pages.

ARTICHOKE.

JERUSALEM.—Over one thousand bushels have been produced on an acre. They are very hardy and resemble Potatoes in appearance; they should be planted in the same way and are very easily grown. If desired they need not be dug, but the hogs can be turned into the field to root them up; in this way one acre will keep 50 head in good condition until Spring, excepting when the ground is frozen too hard for the hogs to root them up. To destroy them the ground should be plowed when plants are a foot high. Pound, 40 cts.; 1 lb., $1.00, by mail, postpaid. $1.00 per bushel, by express or freight, purchaser paying charges.

GREEN GLOBE.—A table variety rarely grown abroad, but little known here. Edible portions are the flower heads, which should be used before they begin to open. Pkt. 10c.; oz., 30c.

ASPARAGUS.

CONOVER'S COLOSSAL.—Known to all. Pkt. 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts.; lb., 50 cts. ROOTS, 1 year old, 50 by mail, $1.50; by express, $1.75. 2 year old, $5.00 per 100, 1 year old, $6.00 per 100, purchaser paying charges.

PALMETTO.—It is claimed that this new variety is not only much earlier than Conover's, but also a better producer and of more even growth, while of a Southern origin it is well adapted for all sections both North and South. Pkt. 10 cts.; oz., 20 cts.; 1/2 lb., 50 cts.; lb., $1.50.

MAULE'S MAMMOTH.—This variety, 1, I consider, excels all others, not only in tenderness and flavor, but also in productiveness. It throws out an unusual number of strong, well-developed shoots the entire season, and it has sold in Philadelphia markets for lower prices than the price of other sorts. At three years old has yielded crops valued at $500 per acre. Pkt. 10 cts.; oz., 20 cts.; 1/4 lb., 50 cts.; lb., $1.50. ROOTS, 1 year old, 50 by mail, $1.50; by express, 1 year old, $6.00 per 100, 2 year old, $7.50 per 1000, the purchaser paying charges.
EARLIEST IMPROVED ROUND POD VALENTINE. After all, the Valentine Bean although many years old, is still the best early dwarf green pod bean to be had, no matter what claims may be made to the contrary by various seedmen, who may be interested in pushing some particular variety. I have examined in all sections of the country beans said to be equally as good as the Valentine, but on looking into the matter, I have not yet been able to find the superior of this Improved Valentine, which I take pleasure in offering my customers. For a period of almost ten years I have been breeding the old Valentine, and I offer theImproved strain I have in stock. I have been able to produce a bean that is fully ten days earlier than the old Valentine, with full, round meaty pods, that when placed on sale in the market, or on the table, always excite favorable comment, on account of the beauty of the pods or their tender and superior flavor. They are often ready to pick from 21 to 26 days from time of planting. I have not, I know, made a mistake in giving a whole page to this the best of green podded snap-shorts, and Maule’s Butter Wax described below. These two make a combination unexcelled, and no grower will make a mistake by including both varieties in their gardens, either for a large or small quantity, according to their requirements. I have seldom had two varieties of a vegetable that I could so highly recommend to my friends. Maule’s Butter Wax. During the last few years there has been quite a number of Wax Beans brought before the notice of the American public, so many varieties, in fact, that I certainly would have hesitated about adding another to the already long list, unless I was perfectly confident that I had a sort that would lay all others on the shelf. Butter Wax is unquestionably the earliest Wax Bean, while its beautiful, transparent golden-yellow pods absolutely contain more meat than any other variety. The dry beans are white, with an irregular brown eye, and as it comes from an accidental cross between the Golden Wax and Dwarf Black Wax, it will be seen that it is very similar to that very fine variety recently introduced called the Black Eyed Wax. Being entirely stringless, Maule’s Butter Beans can be used as a string bean until nearly ripe; in fact, longer than any other sort. It is also one of the hardest varieties, and is less liable to spot than any other. Four cardinal points may be given why it should head the list of all other wax varieties. First, quality, which is unexcelled. Second, stringlessness, as they are absolutely without strings. Third, earliness, for in this respect they are not surpassed by any other wax bean in cultivation. Fourth, solid meat, for a pithy or hollow pod is looked down upon. Maule’s Butter Beans, as soon as they are seen, are known, will lead all other wax sorts. Packet 15 cts.; pint, 35 cts.; quart, 60 cts.; postpaid.

One packet of each of above, 45 cts.; pint of each, 60 cts., postpaid.
A PAGE OF GREEN PODS


IMPROVED EARLY YELLOW SIX WEEKS.—After Valentine, I believe this bean is the next best extra early green pod. It is absolutely stringless until it attains full size, it is extra early, very productive, and always makes a good, thick meaty pod. Pkt. 3 cts.; 1/2 pt. 4 cts.; pt. 6 cts.; quart, 10 cts.

ROUND PODDED REFUGEE—This old, well-known variety has lately been greatly improved by one of our most celebrated bean growers. It is somewhat later than either of the above, but still it is wonderfully prolific, of excellent shape, and in every way desirable. It has always been largely grown for pickling. Pkt. 10 cts.; pt. 20 cts.; quart, 40 cts.

BEST OF ALL—Pods are long, very fleshy, succulent and stringless of good flavor. They are produced medium early and abundantly. Most popular in the neighborhood of New Orleans have long considered them the best of all. Although only known in the North to a limited extent, all planters agree that they do deserve the name. Pkt. 2 cts.; pt. 4 cts.; quart, 5 cts.

NONPAREIL—Is about the very best bean to mature. It comes in at a time when almost all other varieties are hard and stringy. On grounds of the New York Experiment Station in 1863, was by all odds the most vigorous and hardy of all, so I have no hesitation in saying it will stand the dry weather better than any other variety. Vines are always loaded down with numbers of long dark green pods, that when young are of good quality, allowed to mature they must be for shelled beans, for which use it does exceedingly well, as crop is matured all at once and pods are always full of large and speckled kidney-shaped beans, which cook tender and measly. Packet, 10 cts.; pint, 20 cts.; quart, 35 cts.

WHITE KIDNEY.—Popular among old timers, a variety known either green or ripe, and one of the very best for Winter use. Pkt. 10 cts.; pt. 25 cts.; qt. 40 cts.

LARGE WHITE MARGATE—This has always been a popular variety in field culture, and a most profitable market sort. Pkt. 10 cts.; pt. 25 cts.; qt. 40 cts.

PROLIFIC TREE—This is a small, very white bean, resembling the old-fashioned Navy bean, but cooks in less time and is of better flavor. They should be planted in rows 24 feet apart, and 40 inches apart in the rows, so to secure a large yield; they should not be allowed to crowd each other. In competition for a $5 premium, M. B. Puryear, Linwood, Ark., raised a vine containing 71 pods. Mr. Thompson, of North Andover, Mass., a plant containing 612 pods. From this statement some idea can be had of their wonderful productivity. Pkt. 10 cts.; pint, 20 cts.; quart, 40 cts.; postpaid.

BURLINGAME MEDIUMS.—In the Burlingame Mediums I consider I offer my customers the earliest, hardest and most productive Field Beans in America. At present only known to a limited extent in western New York, it is still, however, has increased in popularity to such an extent during the last few years, that wherever grown it is planted to the exclusion of all other sorts. While riding through the county roads, above the exclusion of all other sorts.

Rochester, In New York State, it was the only Field Bean I saw growing in that great Bean growing district, and fields of them, containing 20 to 30 acres were not uncommon. On inquiry, I found 40 bushes to the acre, not an unusual yield, and they have frequently, under favorable circumstances, made a much larger return. They ripen several days early than the common Field or Pole bean, and in a wet season will keep dry and healthy while other varieties rust and rot, and are thereby greatly reduced in quantity as well as quality. I have before me a letter from one of the largest concerns handling Beans in New York State, they write that "Burlingame Mediums are, in their opinion, unquestionably the coming Bean for field culture. The ruffled seed is perfectly white and much handsomer than the old sorts, consequently they can frequently be sold at an extra price." Every reader of this catalogue who has ever grown or thinks of growing Beans for market, should not hesitate to give Burlingame Mediums a trial. Packet, 10 cts.; pint, 20 cts.; quart, 40 cts.
NEW MONT D'OR.—A variety well worth a trial. One of the earliest of all the dwarf wax sorts, and less liable to rust than many others. It is very prolific; at times over 40 pods, 4 to 6 inches long, can be counted on a single plant. Has golden yellow pods of tender and most excellent flavor. Pkt., 10c.; pt., 30c.; qt., 50c.

IVORY POD WAX.—Earlier than Black Wax. Pods are long, brittle and stringless. Lovely transparency and ivory white appearance. Vines liable however to throw out runners. Pkt., 5c.; pt., 30c.; qt., 60c.

WARDWELL'S KIDNEY WAX.—This most prolific and hardy Dwarf Wax Bean is unquestionably one of the earliest of all. It is only surpassed in this respect by Maule's Butter Wax. In comparison with the Golden Wax, the pods are often ready to pull ten days earlier. Vines are of medium size and hardy, while the pods are long, flat, and of a delicate wax yellow. Very brittle and entirely stringless. Pkt., 10c.; pt., 30c.; quart, 50c.

BURPEE'S PERFECTION WAX.—The introducer claims for this variety unusual vigor of growth, and immense productiveness. They have large pods on a strong bush by which they are held well up from the ground. Pkt., 10c.; pt., 30c.; qt., 50c.; gal., $1.00.

BLACK WAX.—Tender, yellow, transparent pods of the most delicious flavor. Free of runners. Pkt., 10c.; pt., 30c.; qt., 50c.

GOLDEN WAX.—Ten days earlier than the Black Wax. Pods large, long, brittle and stringless. Say what you will this variety is hard to equal, and notwithstanding the many new wax sorts of recent introduction I still think it should be in every garden. Packet, 10c.; pint, 25c.; quart, 40c.

YOSEMITE WAX.—Absolutely largest of all. Sweeps the market, and is deservedly one of our most popular sorts. It is highly esteemed for its fine quality. The experience of many years has shown that it is not subject to rust. Pkt., 10c.; pt., 30c.; qt., 50c.

BLACK WAX OR BUTTER WAX.—A new variety introduced for 1890. Absolutely rust-proof, and only slightly inferior in productiveness to the Yosemite. Pkt., 10c.; pt., 30c.; qt., 50c.

BURPEE'S NEW PROLIFIC GERMAN WAX.—This is the earliest of all the German Wax sorts, at least 10 days earlier than either Butter or Golden Wax. Pods are long, flat, tender, and stringless. Pkt., 10c.; pt., 30c.; qt., 50c.

BURPEE'S IVORY POD WAX.—Another new variety which is likely in time to become one of the most popular of all. Pkt., 10c.; pt., 30c.; qt., 50c.

BURPEE'S NEW PROLIFIC GERMAN WAX.—This is the earliest of all the German Wax sorts, at least 10 days earlier than either Butter or Golden Wax. Pods are long, flat, tender, and stringless. Pkt., 10c.; pt., 30c.; qt., 50c.

YOSEMITE WAX.—Absolutely largest of all. Sweeps the market, and is deservedly one of our most popular sorts. It is highly esteemed for its fine quality. The experience of many years has shown that it is not subject to rust. Pkt., 10c.; pt., 30c.; qt., 50c.
POLE BEANS

WHITE CREESEBACK.—This very choice pole bean is one of the most delicious and superior quality. It is grown, naturally, in the south and is perfect in flavor and texture. It is grown at Long Island, New York, and is known throughout the country as the finest pole bean. It is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very productive bean, and is known as the Long Island Pole Bean, and is grown in all parts of the United States. It is a very produc
LZY WIVES POLE BEAN.—This variety originated in Bucks County, Pennsylvania, where for a number of years, it has been the most popular Pole Bean grown. Pods are wonderfully broad, thick, fleshy, and, above all, **entirely** stringless. In these respects they surpass any other I know of. Then, again, the pods retain their rich, stringless and tender qualities until they are almost ripe; so much so, in fact, that I am perfectly safe in saying they are the best of all Snap-Beans. They also surpass every variety in the way vines cling to the pole, and every bean grower will at once acknowledge this is a most important qualification. Its name, I think, implies productiveness, for, the vines being covered all summer with masses of beautiful pods, it is just the sort to suit lazy wives, as a pea can soon be picked for dinner. Pods are rather flatish, oval shape, and, when fully grown, are from 16 to inches long, exceedingly rich, buttery, and fine flavored when cooked. They are hardly, easily grown, and enormously productive. I could furnish hundreds of testimonials from persons who have grown and used the Lazy Wives Bean, all claiming it to be the best Bean they have ever tried, and many have discarded all other kinds, using this for an early and late snapshot, and abundantly, shell or Winter bean; and such is the peculiar taste and pleasant flavor of this Bean that we have known many persons who could not be induced to eat other varieties of string beans after tasting Lazy Wives, if they could obtain the latter. Packet, 15 cents; quart, 55 cents.

**IMPROVED KENTUCKY WONDER POLE BEAN.—**This Bean, while a very old variety, has lately been so improved as to deserve cultivation by all people who like a nice long green podded pole bean. It is very early, enormously productive, the pods actually hanging in clusters from the top to the very bottom of the pole. At the same time they are very long, stringless, and always cook remarkably tender. In fact under its new, the Old Homestead, it has been recommended as the beak of all green podded pole beans. Packet, 15 cents; quart, 55 cents.

**EXTRA EARLY LIMA.—**Also known as Early Jersey. This is 10 days to two weeks earlier than any other pole Lima, and until the introduction of the **NEW BUSH LIMA** three years ago, was the earliest of the entire. Notwithstanding its earliness it still equals the ordinary large Lima in quality and productiveness, while the beans are equally as large. Many in the North who have never been able to raise Lima Beans until they planted this variety have had great success with Extra Early Lima. Packet, 10 cents; quart, 40 cents; quart, 75 cents.

E. W. Sanford, Lebanon, Ind.: "I am so abundantly paid for the various seeds I purchased of you last year that I shall double my acreage in 1892. You cannot say too much for the Prime Lager Onion and Freeman Peas; not one bean can be found on the Freeman, and they were more than 10 days earlier than the Early Rose in this section. The Prime Lager Onions grew so much larger and finer than the standard kinds that I think of drilling my entire crop of them (4 acres).

W. J. Green, Ohio:

Ag. Ex. Station, Columbus, Ohio: "The Freeman Pole Bean on the Station grounds made a good record; the yield was at the rate of 22 bushels per acre, which compares favorably with other varieties. The plants produced good growth, the beans are fine in appearance, but we have not tried them as to quality. It seems to be a promising variety."

Taper Moorehead, Memphis, Tenn.: "The seeds bought of you have done well. Oxheart and Invers Carrots are the best I have seen in the markets, in fact we have bought the only good ones here. Adams Extra Early Carrot was very fine, have just sold the last of them and made about one hundred dollars off on acre. Silver King Onions have also done fine. Stubborn Sedeck Lettuce and Early White Spine Cucumbers are doing well."

**King of the Garden Lima.**

"The vines grow luxuriantly, and furnish a beautiful supply of enormous pods, many specimens measuring from 5 to 8 inches and often producing 5 and 6 beans to the pod, all perfectly formed and possessing superb qualities, unexcelled by any that have come to my notice during a practical experience in bean culture of 20 years." Packet, 10 cents; quart, 55 cents; quart, 69 cents.
Bastian's Early Red

**Bastian's Early Red.**—Very early, quick large growth, fine form and bright red color. Profitable for either market or home garden. Packet, 5 cents; ounce, 10 cents; 1 lb., 25 cents; pound, 5 cents; 5 lbs., $1.50.

**Philadelpia Early Turnip.**—This is a very early beet, maturing about the same time or a little later than the Egyptian. It is very rich and sugary and highly thought of by all who have ever sown it. Flesh is in alternate rings of light and dark pink, but beds red. It is very smooth and is a decidedly profitable market variety. Packet, 5 cts.; 1 lb., 25 cts.; 10 lbs., 60 cts.; 5 lbs., $1.50.

**Maule's Blood Turnip.**—The blood turnip-beet is known the world over as a most desirable variety and there are any number of strains, good, bad and indifferent. Having grown what I consider the most desirable and carefully selected of all these various stocks, I have for several years been supplying it to thousands of my customers to their entire satisfaction. It is nearly as early as the Egyptian, but surpasses the latter variety in favor. Color a rich dark red; roots fine grained, globular shape with small top. Free from side or fiber roots, always remarkably smooth. Excellent for forcing, and a very superior keeper, thus making it also desirable for winter use. Cooks sweet, tender and crisp, and in every way may be considered the standard sort for the market and home garden. Has made good crop 7 weeks from sowing. Packet, 10 cts.; oz., 15 cts.; 1 lb., 40 cts.; 10 $1.00; 5 lbs., $3.75.

**Maule's Improved Blood Turnip.**—Improved Blood Turnip.
TABLE BEETS. — (Continued.)

EDMUND’S TURNIP. — This is a very

thoroughly good Turnip, and very

early, and has a small, pointed, smooth

top. Has given extended satis-

factory results in the Boston Market.

It is a very early beet. The com-

pany need a very popular variety. Pkt. 10c.,

Lb. 25c., Hsh. 1.00, Bbl. 10.00.

EARLY BASSANO. — Strains, as a good

crop, an excellent beet and very early. Pkt.

very early, and has a small, smooth,

top. It is a very early beet. The com-

pany need a very popular variety. Pkt.

5c., Lb. 25c., Hsh. 1.00, Bbl. 10.00.

MULLED IMPROVED LONG RED. — The

best strain of long beets in the

market, and especially desirable for winter

use. Excellent as a feed for cattle, as it

has been grown per acre. Shape shown

in Index. Sweet, tender, delicious. Nega-

crden should be without a few beets of this

variety. One person will always want them.

Pkt. 10c., Lb. 25c., Hsh. 3.25, Bbl. 2.50.

W. A. Peck, Honolulu, O. U. C.

I send you by express today a Blood Turnip Beet,

weighing 61 pounds. It is a wonder in this dis-

trict. Your Parsian Feeding Cattle

are not trained for them and more.

+ SUGAR BEET. +

IMPERIAL SUGAR. — This is the best

beet ever raised for growing and market

work. Can be raised at cost of cents per

bushel. It has yielded 96 lbs. per

acre. Very free of side roots. This beet is

placed on our list this season. It is raised by

J. V. Young, Arroyo Grande, Cal., with

a yield of 85 lbs. per acre. Pkt. 10c.,

Lb. 25c., Hsh. 1.00, Bbl. 10.00.

Frank Slope South Bend Ind. It has

been used on our Improved Blood Turnip Beet.

This crop is remarkable for great number of small, top, of

size, and the beets are unsurpassed. In short, it is the best beet ever raised. They

were especially all desirable. This beet makes them exceedingly desirable for market gardens, to sell them at prices, and

their goodness to sell them by the bag and on

and to the value of $1.00.

W. A. Peck, Honolulu, O. U. C.

I send you by express today a Blood Turnip Beet,

weighing 61 pounds. It is a wonder in this dis-

trict. Your Parsian Feeding Cattle

are not trained for them and more.

IMPROVED LONG RED

MANGEL WURTZELS

MAMMOTH PRIZE LONG RED. — The best for deep soil.

This splendid variety has created a great sensation wherever grown.

on account of its extraordinary size, wonderful produc-

tiveness, and superior quality. At Smithfield collec-

tion specimens have been exhibited weighing 61 lbs.

In 1877 one of my customers raised a Prize Long Red weighing

61 pounds. Pkt. 10c., Lb. 25c., Hsh. 1.00, Bbl. 10.00.

MULLED’S CHAMPION YELLOW GLOBE. — This

is the best yellow globe in cultivation. It is a splendid

keeper, and can be fed on as an unusual supply of

rich milk. I can highly recommend this strain

of Yellow Globe Mangel to all. Pkt. 10c.,

Lb. 25c., Hsh. 1.00, Bbl. 1.00.

YELLOW TANKARD. — Best for dairy farming.

Considered indispensable among English dairy farmers.

It is stated by them they are able to obtain a higher price

for milk when feeding cows on golden Tankard.

Sheep thrive on it. Other Mangles cut white,

circled with yellow, but golden Tankard is a

rich, deep yellow throughout. Early, hardy, and

a heavy crop. For an account of its stor-

age can be left standing close in rows.

Do not omit this variety when

ordering. Pkt. 10c., Lb. 25c.,

Hsh. 1.00, Bbl. 10.00.

MULLED’S CHAMPION YELLOW GLOBE. — This

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Do not omit this variety when

ordering. Pkt. 10c., Lb. 25c.,

Hsh. 1.00, Bbl. 10.00.
HEWY\r\n\r\rJUMBO\r\n\r\rTHE JUMBO.—Has produced over 60 tons of the very best strain of long red Mangel. Has been grown to weigh over 50 pounds and is the very best strain of long red in cultivation. A Jumbo Mangel weighing 91 pounds, raised by Forrest Roberts, Alamo, Calif., secured him the $50.00 premium in 1898.

If you want the heaviest grower of all Mangels, sow the Jumbo this year. Packet, 5 cents; ounce, 10 cents; pound, 20 cents; 20 pounds, 50 cents; 50 pounds, $2.00.

MAULES GATEPOST.—One of the very finest Mangels ever introduced, giving unbounded satisfaction wherever grown. The crop is very uniform and the roots heavy, handsome and clean, with single tap root. In 1899 a Gatepost weighing 39 pounds, raised by Mrs. Irene D. Hill, Osage, Cal., secured the $50.00 premium. In flavor they are wonderfully rich and nutritious. With good cultivation will crop at the rate of 2,000 bushels per acre. Particularly recommended to graziers. Pkt., 1 oz., 5 cts.; lb., 25 cts.; 10 lbs., $5.00.

NEW GIANT YELLOW INTERMEDIATE.—This new and entirely distinct strain is sure to make a mark for itself among all growers of Mangels. It has a magnificent root, which is easily lifted from the ground, produces enormous crops, and has proven itself to be a most excellent keeper. It is certainly a novelty of sterling merit, as can be seen from the illustration, it grows more than half above ground, is remarkable even in shape, rather elongated in form, and of most vigorous habit of growth. Has a fine neck, large leaves with green stems, and a very fine smooth skin. Flesh is firm and sweet, and much liked by cattle. No farmer who has ever grown beet roots for stock should neglect giving this new giant mangal a thorough trial this season. If they do I am confident it will come up to if not, indeed, surpass their highest expectations. Pkt., 1 oz., 2 cts.; 1 lb., 25 cts.; 10 lbs., $5.00.

DO NOT MAKE A MISTAKE. It will pay you to read the announcement I make on the back of the order sheet enclosed in this Catalogue; if you have not already done so, you should do so at once.
MAULE'S SELECTED CABBAGE SEEDS

EARLIEST ETAMPS--Although a comparatively new cabbage, Earliest Etamps has fairly sprung into public favor, and is unanimously endorsed as the earliest of all, by every one who has tried it. Full ten days to two weeks earlier than any other variety, excepting New Express, it forms fine, hard and solid pointed heads of extra quality, much larger and finer than the Early York. It has a short stem growing close to the ground, and by reason of its few outer leaves can be planted much closer together than any other. It is in every way one of the most desirable extra early Cabbages ever introduced. Sown in March it is frequently ready for use by 1st of June. Pkt., 10. c.; oz., 25 c.; lb., 25 c. lbs., $1.25.

$1500 IN CASH

For the largest club orders sent in this season.

Is this not something worth trying for?

MAULE'S PRIZE WAKEFIELD.--There is no question that the Wakefield is the best early Cabbage in America to-day, consequently it is not to be wondered at that I should take particular pains in furnishing my customers with an extra choice strain of seed of this variety. I feel perfectly safe in saying that I consider I have to-day the finest and truest stock of Jersey Wakefield in America. Neither pains, trouble nor expense have been spared in producing or selecting my seed of this variety, which I have grown for me right at the fountain-head of the Wakefield Cabbage on Long Island. The strain I offer is just the sort for market-gardeners and all others who look for quality first and then cost of seed afterwards. Forms an unusually large head; almost as early as Earliest Etamps, while for compactness and regularity of growth it cannot be surpassed. It has remarkably few outer leaves and is always sure to mature fine marketable heads, frequently in 100 days from planting. Market or private gardeners cannot make a mistake by sowing Maule's strain of this justly celebrated, popular and profitable market variety. Pkt., Dec.; oz., 50c.; lb., 50c.; $1.00.

IMPROVED BRUNSWICK. Short-Stemmed.--Many people who only grow one variety of Cabbage prefer the Brunswick type other as it is most excellent planted early or late. Always a reliable header and with ordinary culture will readily weigh 20 to 30 lbs. In quality it is most desirable, while there is no question it is the earliest of all the large hard-heading roundheaded varieties of Cabbage. I have long taken pride in furnishing my customers with an extra strain of Short-Stemmed Brunswick Cabbage seed, and for this reason my prices are always a little higher than the ordinary strain of Brunswick generally offered, but the seed is well worth the difference. Pkt., Dec.; oz., 15c.; lb., 50c.; $1.50.

MERIT ALWAYS WINS.

This great business has been built up in 100 years. This fact alone should demonstrate to every reader the superior excellence of MAULE'S SEEDS.
New Early Express

The earliest of all. First introduced in my 1887 Catalogue and pronounced by one and all the greatest addition in years to the Cabbage family. Produces fleshy, marketable heads 70 DAYS FROM SOWING OF THE SEED. I did not think I would be able to offer an earlier cabbage than Etampes, but EXPRESS IS A FEW DAYS EARLIER THAN EVEN THIS NOW FAMOUS EXTRA EARLY. It does not form quite so large a head as the Etampes, but when it is considered that the Express forms a head fit for use in 70 to 80 days from the sowing of the seed, I think I have the pleasure of recommending to my customers the MOST IMPORTANT ADDITION MADE IN YEARS TO THE CABBAGE FAMILY. In quality it is A No. 1; has comparatively few loose leaves, and almost every plant forms a fine head every time. Like the Etampes, it holds its head admirably, and as it can be planted so close together, yields a very large crop. There are many cabbages called "earliest" listed by other seedsmen, but I venture to say that EXPRESS WILL DISCOUNT THEM ALL. Packet, 10 cents; ounce, 30 cents; ¼ pound, $1.00; pound, $3.00.

Maule's Midsummer

This variety is nearly as early as Early Summer, and at same time produces MUCH LARGER HEADS, which for solidity and compactness are unsurpassed. Its short, compact growth permits its being planted close in rows, so, although the heads are much larger than Early Summer, as many plants can be set to the acre. It is a remarkably sure header, and for a market crop is one of the most profitable varieties in existence. Maule's Midsummer is very similar, in many respects, to the All Seasons lately introduced by Mr. Gregory, and comes from very near the same source on Long Island. Plant Express for early, Midsummer for summer, and Surehead for prize Drumhead for winter, and you will have a succession of fine Cabbage all the year round, and the finest heads, both as to solidity and quality, that it has ever been your fortune to raise. Packet, 10 cents; ounce, 30 cents; ¼ pound, $1.25; pound, $4.00.

Mammoth Red Rock

This is the largest and hardest heading red cabbage in cultivation. Successful Long Island market gardeners will raise no other kind of red cabbage, for they consider this the best of all. The heads frequently average 12 pounds each, and is a very sure cropper. If you want as fine red cabbage as you ever saw, you must raise Red Rock, for it absolutely heads every other red sort, and I know you will be pleased with it. True seed scarce; consequently Red Rock is still very high in price. Pkt. 10c.; oz. 40c.; ¼ pound, $1.35; pound, $4.00.
For heads in hard and regularity in growth.

**Maul's Short Stemmed Drumhead**

Certainly best the list.

No words are needed here.

It forms every time.

It is very large and compact.

Secured first offered for Prize Drumhead

in 1889.

It is sold with a head weighing 2 lbs.

It has a very short stem and at the same time is a very compact grower.

It turns in from the head.

Reports of 35 marketable heads from 100 plants are not frequent occurrence.

There are many large strains of Cabbage offered in this Catalogue, but I think I can safely say that Maul's Prize Drumhead is equalled only by Surehead and surpassed by none.

The illustration is an excellent representation of an average head of this variety weighing from 25 to 35 lbs. I can safely say that if you want the best Cabbage you have ever grown, now Prize Drumhead the coming season.

You will not be disappointed.

**Maul's Prize Flat Dutch**

Was secured by A. Fuller, East Ashland, N. Y., for raising a Prize Drumhead weighing 54 lbs.

**The $100 Premium in 1889**

For ears of corn of uniform and care,
NOW IN THE FIFteenth YEAR OF ITS POPULARITY AND
STILL MORE POPULAR THAN EVER. DEMAND LAST YEAR FOR MAULE'S GENUINE SEED GREATER THAN EVER.

MAULE'S GENUINE SURE-HEAD CABBAGE

ALL HEAD AND ALWAYS SURE TO HEAD
THE MARKET GARDENERS' CHOICE

OF ALL CABBAGES

MAULE'S CABBAGE

THE GREATEST

IF YOU WANT TO MAKE MORE MONEY THAN YOU HAVE EVER DONE PLANTING CABBAGE, SOW MAULE'S SURE-HEAD THIS YEAR AND YOU WILL NOT REGRET IT.

IF YOU HAVE NEVER SOWN SURE-HEAD, I MIGHT ALMOST SAY YOU DON'T KNOW WHAT GOOD CABBAGE IS. MANY WILL LAUGH AT THIS ASSERTION, BUT AFTER 15 YEARS' THOROUGH TEST, DURING WHICH TIME IT HAS BEEN SOWN BY AT LEAST 10,000 PLANTERS IN ALL SECTIONS OF THE COUNTRY, TO THEIR ENTIRE SATISFACTION, I FEEL FULLY JUSTIFIED IN MAKING THIS BOLD STATEMENT. I CANNOT RECOLLECT DURING THIS PERIOD, OF EVER HAVING A SERIOUS COMPLAINT, WHILE THE GOOD REPORTS, SOME OF THEM ALMOST BEYOND BELIEF, HAVE COME TO HAND BY THE THOUSANDS. IF YOU WANT A CABBAGE, ALL HEAD AND ALWAYS SURE TO HEAD, YOU HAVE IT WITHOUT A DOUBT, IN MAULE'S GENUINE SURE-HEAD. A FEW OF THE MANY EXCELLENT QUALITIES POSSESSED BY THIS CABBAGE ARE THE REMARKABLE UNIFORMITY WITH WHICH IT ALWAYS HEADS; THE HEAD BEING UNUSUALLY HARD, FIRM, AND FINE IN TEXTURE. IT HAS COMPARETIVELY FEW LOOSE LEAVES, STEMS WELL, IS GOOD FOR SHIPPING, AND IS JUST THE VARIETY AND QUALITY TO SUIT ALL LOVERS OF GOOD CABBAGE. IT WAS ORIGINATED BY CROSSING THE FLAT DUTCH AND DRUM-HEAD BY A PRACTICAL GARDENER OF LONG EXPERIENCE, WHO HAS NEVER FOUND ANY VARIETY THAT SELLS SO READILY TO HIS TRADE, AND JUSTLY CLAIMS THAT IT IS UNEQUALED BY ANY CABBAGE RAISED IN NEW JERSEY FOR THE PHILADELPHIA MARKET. AS PERFECTED TO-DAY, THIS CABBAGE IS UNDOUBTEDLY THE BEST MARKET VARIETY. IT IS ALWAYS SURE TO HEAD, EVEN WHEN OTHERS FAIL. AFTER HAVING GAINED SUCH AN ENVIOUS LOCAL REPUTATION AMONG EXPERIENCED MARKET-GARDENERS, WHO SHOULD WELL KNOW THEIR OWN WANTS, I BROUGHT IT BEFORE THE PUBLIC, CONFIDENT IT WOULD SOON BECOME EVERYWHERE EQUALLY AS POPULAR.

PRICES FOR 1892

Packet, 10 Cts.; Ounce, 30 Cents; ¼ Pound, $1.00; Pound, $3.00.
EARLY BLEICHFIELD GIANT. — Large, solid heading, short-stemmed, second early sort. Dark green. Solid. It is sure to please. Pkt. 50c.; oz., 75c.; lb., $2.50.

MAULES EARLY FLAT DUTCH. — An old variety, but one that is still wonderfully popular wherever grown, unquestionably a good second early, of excellent quality, with large, sound and solid heads. Heads are of a very uniform shape and are fluted on top. Recommended for the South, as it resists heat better than many other varieties. Pkt. 50c.; oz., 75c.; lb., $2.50.

EARLY SUMMER. — This variety matures ten days to two weeks after Wakefield, but as the heads are almost double the size, it may be ranked as one of the best large early. One point in favor of this Cabbage is that on account of its short outer leaves, it can be planted as close as the Wakefield, about 12,000 plants to the acre. Heads are solid, round and rather flat. I offer strictly first-choice Long Island grown seed. Pkt. 50c.; oz., 75c.; lb., $2.00.

DEEP HEAD. — This new strain of Rudder-headed cabbage will deserve the name, being equal to Potteker's in earliness and other good qualities, but making a larger and thicker head, thus proving a better Winter keeper. All desirable a head-heading early cabbage will find Deep Head just what they want. Pkt. 30 cents.; oz., 50 cents.; lb., $1.00. Pkt., $1.00.

DANISH BALL HEAD. — One of my favorites in Denmark has enabled me to test this Cabbage for several years past. There it is grown in large quantities and considered the best Winter Cabbage, especially for shipment to foreign countries. Heads are very hard, round, of good size and quality. Fine planted good keeper. Pkt. 50c.; oz., 75c.; lb., $2.00.

BLOOD RED ERFURT. — Good sown early or late. Solid and very red in color, making it very desirable for pickling. Pkt. 5 cents.; oz., 10 cents.; lb., 25 cents.; lb., $1.00.

MARBLEHEAD MAMMOTH. — This enormous cabbage excels in size all other varieties of the family. If you want to surprise your friends with the largest cabbage ever raised in your neighborhood, buy the variety you want. Under high culture it has reached an average weight of thirty pounds per head, and in size equals a two-bushel basket, heads sometimes weighing as high as 50 to 60 lbs. each. The quality, however, is not coarse, but, on the contrary, delicate and the flavor fine. It is well adapted to the South, and is considered one of the most desirable varieties of late cabbages for the warmer latitudes. Pkt. 10 cents.; oz., 25 cents.; lb., 50 cents.; lb., $1.00.

RED DUTCH. — Heads are round, very hard, and in color a dark red. The best for pickling. Pkt. 5 cents.; oz., 10 cents.; lb., 25 cents.; lb., $1.00.

MAULE'S SELECTED CABBAGE SEED

3 GOO D WINTER SORTS OF

MAULE'S CHALLENGE CABBAGE

NEW FIELDS KRAUT. — This new variety from certain countries, is one of the most popular and has many good qualities that should be sown by all cabbage growers. It has a tough leaf base. Heads large, very hard, solid, and sure to head. It is very hardy, and thrives well anywhere, even early or late. Pkt. 10 cents.; oz., 25 cents.; lb., 50 cents.; lb., $2.00.
MAULE'S EARLIEST

MAULE'S PRIZE EARLIEST—A challenge the world to produce a finer, handsomer, or earlier Cauliflower. It will surpass in all respects the Snow-ball and every other known variety. Whether for forcing or open ground, planted early or late, it is the surest head of all. Very dwarf and compact in growth, like the Snow-ball, it can be planted very close, 6 in. each way, and is particularly desirable for forcing under glass. In my trial grounds, every plant produced a superb head that surpassed every variety in carliness, size and quality. It is unquestionably the largest as well as the best of all. Market gardeners once having sown it, will plant no other. Pkt., 25 cts.; oz., $1.00.

EARLY SNOW-BALL—Sown year after year at the same time, and under same conditions as other varieties, it has produced heads 8 inches across by June 1st. Every plant forms a beautiful large head. Pkt., 20 cts.; oz., $3.00.

EARLIEST DWARF EARLIEST.—Next to Snow-ball and Maule's Prize Earliest. This is the best, carliest and surest to head. Packet, 25 cents; ounce, $1.00.


EARLY LONDON—Sure to head, very early, and excellent in every way. Pkt., 10 cts.; oz., 50 cts.; lb., $1.75.

AUTUMN GIANT, no protected by the following acts: contain a bone time fit for use. Pkt., 5 cts.; doz., 35 cts.; lb., 10 cts.

A. ROSE, PENN. YAN., N. Y., IN 1887 RAISED A HEAD OF MAULE'S EARLIEST CAULIFLOWER WEIGHING 6% POUNDS. $50 Was paid to J. A. SLAYMAKER, Archibald, Neb., to 1889, for a head of Maule's Earliest weighing 24 lbs.
GOLDEN BALL.—The earliest, consequently it is largely grown for forcing purposes. Roots are of small size, round, of good color and excellent flavor. Pkt. 10 cts., oz. 15 cts.; ½ lb., 40 cts.; lb., $1.25.

OXHEART.—This new Carrot well deserves general cultivation. In addition to being early, it equals if not surpasses every other variety in shape, being an intermediate in length between the Early Born and the Half Long varieties, while its flesh is full and 4 inches in diameter, and specimens have been raised measuring over 7 inches across. In quality, it is extra good and will prove profitable in both the home and market garden. Where other sorts require digging, Oxheart can be easily pulled. If you want an early, handsome, red, quick-rooting Carrot, Oxheart will suit you. Pkt. 10 cts., oz. 15 cts.; ½ lb., 40 cts.; lb., $1.25.


MAULE'S DANVERS.—Most excellent for all soils, and will yield greater bulk, with richest taste, and of the finest quality. It is of a rich, dark orange color and all the roots are wonderfully smooth and handsome. Forty tons and over per acre have been raised with good cultivation, and has often given 250 lb. per acre. Last year it was the most popular Carrot in my entire list. Pkt. 10 cts.; oz., 15 cts.; ½ lb., 25 cts.; lb., $1.10.

MAULE'S IMPROVED LONG ORANGE.—I consider this the best strain of the well-known Long Orange Carrot on the market. Roots of large size, smooth, fine-grained and superior. Always well formed, and of a deep orange color. John T. King, Kent, Ohio, secured the $25.00 offer for the best Long Orange Carrot raised from Maule's seeds in 1886, with a beautiful specimen 10½ inches long. They always grow remarkably uniform, and with a little care and attention a monstrous crop can be grown of this variety, particularly on light, deep soil. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 25 cts.; lb., $1.10.

NEW CHANTENAY.—Very productive, has an extra large shoulder. Easily dug, and is in every way desirable. It is very smooth, fine in texture, and of a beautiful rich orange color. Well worth of a thorough trial. Pkt., 10 cts.; oz., 15 cts.; ½ lb., 25 cts.; lb., $1.25.

BELGIAN.—Originated in France, where it is one of the most popular varieties. Of a rich, deep orange color. Large and handsome. Very straight roots, broad at the top, often measuring 2½ to 3 inches across, while they grow 10 to 12 inches long. They have good, very little foliage for size of root. Of superior quality for table use, and as stock. Excellent for stock feeding. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 60 cts.

LARGE WHITE BELGIAN.—Large size, very productive; but smaller than other varieties. It is entirely for stock feeding. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; lb., 60 cts.
WHITE PLUME.—Never has a Celery been so well or wisely advertised. First introduced in 1884, and growing in popularity with each succeeding season. As a variety that needs no blanching, it has no superior exceeding in Golden Self-Blanching. Its beauty and distinct character make it at all times an ornament for the table, but what recommends it especially above all others, is that it can be blanched without high banking. It never whitens however in a young state, but usually only begins to show its self-blanching character which the growth begins in cool weather. The extra trouble in growing Celery has been the labor entailed in blanching it, this has prevented many people from planting it in the past, but with the White Plume, and Golden Self Blanching varieties there is no reason why every amateur gardener should not grow this delicious vegetable.—Pkt., 10c.; oz., 25c.; 1 lb., $1.00. 

NEW DWARF LARGE RIBBED.—Should you make up your mind to include Large Ribbed in your order, you will find you have secured a most excellent variety. It is very solid, of delicious crisp, nutty flavor, pearly-white and an extra good keeper. Ribs grow very large, entirely solid, and is of such compact, vigorous growth that it can be planted closer. A great point is that it is wonderfully robust and stocky. Pkt., 10 cts.; oz., 25 cts.; 1 lb., 75 cts.; lb., $2.50. 

CRAWFORD'S HALF DWARF. This variety, together with Golden Heart, is more extensively grown by New York market gardeners than any other variety. When blanched it is yellowish-white, making it very ornamental for the table. Has a delicious nutty flavor, unusual vigor of growth and is entirely solid. Pkt., 5 cts.; oz., 20 cts.; 1 lb., 60 cts.; lb., $2.00. 

GOLDEN HEART.—Similar to Crawford's except when blanched the heart is golden-yellow color, making it very attractive and showy to the best Winter keepers. Celery-growers around Kalamazoo plant it almost exclusively. Pkt., 10c.; oz., 25c.; 1 lb., 75c.; lb., $2.50. 

LARGE WHITE SOLID.—A most popular market variety, solid, crisp and tender. Pkt., 10 cts.; oz., 20 cts.; 1 lb., 60 cts.; pound, $2.00. 

FERN-LEAVED.—Leaves resemble Fern-leaved Parsley, less cut. It is very desirable for decorative purposes, also stocky, solid and of good quality. Pkt., 10 cts.; ounce, 25 cts.
3 CHOICE CELERIES AND 2 GOOD NEW SWEET CORNS

The demand the last seven years for this magnificent Celery has been something remarkable. Last year was as bad as the year before. Almost every order seemed to want Golden Self-Blanching until I had sold almost every stalk of seed on hand. Golden Self-Blanching, besides being remarkably stocky and a wonderful strong grower, is very heavy, perfectly solid, of a delicious, sweet flavor, and with all these points is a wonderful keeper. On the whole, I would think that these would be a sufficient number of good qualities, but the added THE WONDERFUL QUALITY OF SELF-BLANCHING to a very remarkable extent. Without banking-up, or any covering to speak of, even the outer ribs become of a yellowish white color, the heart being large, long, and of a beautiful golden-yellow. Every celery grower should test Golden Self-Blanching this season without fail. As a variety that needs no banking, it is recommended to all. Pkt., 10c; oz., 15c; lb., $1.00; 10 lb., $8.50; 1 bbl., $21.00.

Shoe Peg Sweet Corn

This very distinct variety originated in Bordentown, New Jersey, where it is esteemed the sweetest and choicest sort grown, always commanding higher prices than any other variety. It is certainly especially desirable for fancy use, bearing frequently three to four ears on a stalk, which are always deliciously sweet and luscious, while for drying or canning purposes it is incomparably better than any variety we know of. Some of the largest packers of sweet corn in the New England States use this and preferring it to all other sorts. Accompanying illustration is an exact representation of an ear from nature; from it, it will be noticed, it has an unusually deep grain, and very small cob, two most desirable qualities. The kernels are small, very long, white and exceedingly tender. It matures medium late. Shoe Peg is certain to make a place for itself wherever productivity and exquisite flavor are desired, and you need it. Pkt., 10 cents; oz., 25 cents; quart, 50 cents; postpaid.

GOLD COIN SWEET CORN.

GOLD COIN SWEET CORN.—For the past five years the New Gold Coin has been compared in all points with Stowell’s Evergreen, and in sweetness and delicacy of flavor, it surpasses that old favorite, so far, has proved a true ralier, and in size one-third larger. The ear is smooth white, compactly covered with large, deep grains. Packet, 10 cents; pint, 30 cents; quart, 50 cents; postpaid.
EVERBEARING SWEET CORN.—In 1883 I first called the attention of my patrons to this magnificent variety, but my supply was so very limited I could only furnish in the smallest quantities. All planting, however, found its most profitable investment, so much so that I certainly expect a very large demand indeed for it this season. The ears are of good size, and are covered with kernels clear to the end of the cob. In growth and appearance it is very distinct, the leek and stalks being of a red color, and to this respect it is different from every other variety. But we now come to a most astonishing quality, which has given this variety its name. Ripening a few days after the second's hardy, each stalk will produce one to two well-developed ears; now if these are picked when mature, one to two and even four more ears will set and develop on the same stalks during the next two to four weeks; single stalks producing during the season frequently as many as six large, well-developed ears. This is, to a most remarkable and desirable qualification, it will grow, and Everbearing may at once be classed as the greatest addition in years to the list of sweet corn, indeed, possibly, Maule’s XX, mentioned below. 3 or 4 dollars brings from one planting will supply a good-sized family with a succession of the most delicious corn for the next 6 months, say, per bushel, 25 cents, per quart, 25 cents.

MAULE’S XX SUGAR.—I took pleasure in offering my customers in 1886, for the first time, a hardy and desirable variety of Sugar Corn, which well deserve the title of XX. This corn comes from one of the most successful market-gardeners in the United States, and has been a favorite variety of the occupant of all other sorts for the last 30 years. Although he has raised every other known variety he has never succeeded in securing anything that could begin to come up to this sweet corn, either in productiveness, quality or heave all in quick market sales. It is fit for the table in Intel strength of the planting, but as of the most delicious. It is very hardy and the stalks being fit in the well-developed ears are of an edible condition than any other variety, not excepting any of the Sweet Corn, in fact, while it is comparatively dwarf in size, stalks seldom growing more than 4 to 6 feet high. While it matures in a comparatively short period of time, for such a large earred variety, it produces 12 to 15 large ears, as large as Sower's Evergreen, in a single stalk. It is grown with success throughout the United States. The largest ears are often matured in a single stalk. Planted as late as the middle of July it has frequently matured a most excellent paying market crop. In size, XX Sugar, while a medium early variety, produces ears as large as any other, excepting Maule’s Mammoth. In flavor it has no equal. It is the best for market purposes that variety is productive, and is simply remarkable. Packet, 15 cents; pint, 50 cents.

NEW CORY SWEET CORN.—There is no question but that the Cory is the earliest fall sweet corn by from 3 to 10 days. Originated by Mr. Cory of Rhode Island, it has been as well adapted to the market as any other, and has been so successfully grown by the occupant of this variety for many years that it has been a ready supplier of all sweet ears for the past 20 years. It is not only much earlier than the Marblehead, but produced much larger, sweeter ears than the well-known extra early. It is very dwarf in size, in fact, being almost invariably two ears to the stalk. It have been fit for boiling 32 days from planting. Two crops can readily be grown on the same ground in a single season. It is a favorite with those who wish to grow sweet corn for use on the table, and to save it for winter use. Field and pot 150 dozen ears, at 30 cents, and by July 15th 15,000 ears at 50 cents. Cory has been so great the last two seasons as to soon exhaust my supply and am pronounced their Cory Corn purchase one of the most profitable they ever made. Pkt., 25 cents; pt., 50 cents; qt., 1.00.
A PAGE OF SWEET CORN

EARLY MARBLEHEAD.—Undoubtedly the earliest of Sweet Corns after New Cory. Planted with me the middle of May, fair-sized ears were ready for market early July. Pkt., 10 cents; Pkt., 25 cents; qt., $1.50; 35c.

EARLY MINNESOTA.—Packet, 10 cts.; pint, 20 cts.; quart, 35 cts.

ADAMS EXTRA EARLY.—Not a Sweet Corn, but desirable on account of its extreme earliness. Pkt., 10 cts.; pint, 20 cts.; quart, 35 cts.


TRIUMPH.—It is, after Amber Cream, the very best large-eared, early, of most delicious and delicate flavor. Pkt., 10c.; pt., 25c.; qt., 50c.


AMBER CREAM.—I always had a very high opinion of Amber Cream, and I must say this opinion has been both confirmed and strengthened by those who have grown it. Stalks are strong and vigorous; ears from 12 to 16 rows: color, when fit for table, white and handsome, and of very superior, tender and sugary flavor. It is a second early, and grains, when ripe, are of an amber color. Pkt., 10c.; pt., 25c.; qt., 50c.

PERRY'S.—One of the very best. Earlier than Crosby's, with much larger ear. Packet, 10 cents; pint, 20 cents; quart, 35 cents.

EXCELSIOR SUGAR.—Fine, large corn, filled from end to end with extra large grains, cannot be surpassed in delicious flavor. Ripens early and its superior quality and productivity make it very popular. Pkt., 10c.; pt., 25c.; qt., 50c.

EGYPTIAN.—Has proved wonderfully successful wherever grown. It is very sweet, tender and delicious in flavor. Ears large, and remains longer in a green state than any other. Pkt., 10c.; pt., 25c.; qt., 50c.

Compare this book with other Catalogues you may receive this season, and remember the same comparison holds good as to the liberal manner with which we treat our customers.

SEVEN STANDARD VARIETIES OF SWEET CORN

MCMXX.

MAULE'S MAMMOTH SUGAR.—Not only the largest eared, but also one of the very sweetest corns known. Ripens a little after the Evergreen, and for canning purposes is particularly desirable. Ears frequently weigh three pounds and over. Your garden will be incomplete without it. Pkt., 10 cents; pt., 20 cents; qt., 35 cents.

STOWELL'S EVERGREEN.—One of the most popular and desirable. Packet, 10 cents; pint, 20 cents; quart, 35 cents.
MAULE'S EARLY WHITE SPINE.—This beautiful Cucumber cannot be praised too highly. As a table sort it is unsurpassed, and in deliciousness it is truly remarkable. In list one of my customers gathered, between June and September, over 1,000 Cucumbers from a single half containing three vines. Fruit grows from 5 to 7 inches in length, and 2 to 3 inches in diameter. The accompanying engraving is an exact illustration of an average specimen. They are always handsome as shown in the cut, being uniformly straight, of a rich green color, with few White Spines. It is one of the very best for forcing purposes. The flesh is always tender, crisp and of excellent flavor. Packet, 10 cents; ounce, 25 cents; ½ lb., 50 cents; 1 lb., $1.00; 5 lbs., $5.00.

MAULE'S IMPROVED LONG GREEN.—I am confident in describing this variety, no words of praise can be too strong for its merits. They are always of superior quality, firm and crisp, growing 12 to 20 inches long. The young fruit shows one of the best of pickles when ripe they are the best of any for sweet pickles. Vines are strong growers, and fruit is always produced in great abundance, making it one of the most productive varieties in cultivation. Packet, 10 cents; ounce, 25 cents; ½ lb., 40 cents; 1 lb., $1.00; 3 lbs., $3.50.

GREEN PROLIFIC.—The very finest pickling Cucumber. Of the very best form and quality, yielding at the rate of 20,000 and more pickles per acre, of remarkable uniformity. It is one of the most valuable improvements in its class, and gives satisfaction. Packet, 5 cents; ounce, 10 cents; ½ pound, 25 cents; pound, 50 cents.
Cucumbers--2 New Ones

NEW PARISIAN PICKLING. The cucumbers of this variety are almost as productive as the Jersey and Hurricane, but more uniform and desirable. They are entirely different in color and form, and retain their salability in every respect. This variety is especially adapted to pickling, as the fruit is very valuable for this purpose and is grown in large quantities in the northern states for market. The fruit is of a deep green color, very pickled, and flesh is always firm and remarkably brittle. It is of really thrilling productivity, and the vines are completely covered with the bright green fruit until kilned by frost. It is absolutely and positively distinct from every other variety of cucumber. It is sure to become popular with the picklers and itself a small pickle, and I can highly recommend it to the attention of my customers. Packet, 5 cents; ounce, 9 cents.

THORNBURY'S NEW EVERBEARING. I feel it my duty to extend to this variety more attention in the publication of my catalog as it is quite as productive and valuable as a green cucumber. The peculiar merit of the variety is that the vines continue to flower and produce fruit until killed by frost, whether or not the large cucumbers are picked off at the point, differing in this respect from other sorts in cultivation. The fruit continues to make the same time cucumbers in every stage of growth, the small ones being perfect in shape, of a fine green color, and just the size for pickling. In no travels in the summer all the market gardeners extend, who had planted Everbearing were delighted with it, and my friends will make no mistake in giving it a trial. Packet, 5 cents; ounce, 9 cents.

EARLY RUSSIAN. This is about three inches in length when 10 for use. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 6 cents.

EARLY FRIEZE. A popular table sort and good for pickles: of medium size, and of a dark green color, good for pickling and market. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 60 cents.

WHITE JAPAN. Very desirable for table or pickles; productive and of superior quality. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 6 cents.

McCLELLAN'S PEERLESS. This is one of the best strains of pickling cucumbers I consider in the market. All market gardeners demand an extra choice one for their trade and will find it fill the bill. It is very prolific, early, good size, round, well formed, full at both ends, color a deep green, which it retains until maturity. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 65 cents.

EVERGREEN. It grows distinctly from the Ever White Spine in retaining a deep green color in the market. Flies very long, is very productive, and matures very early. Its handsome appearance and desirable color will make it a great favorite with all growers, either for pickling or market and table use. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 1.10.

CALIFORNIA GLOBE. A hybrid of the White Spine with a large English variety, retaining the prolific and marketable size, united with large size, hardiness and good market qualities. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 60 cents.

WESSTERFIELD'S CHICAGO PICKLE. For a number of years Chicago has been the center of a very large pickling industry. This variety is peculiarly adapted for pickling by almost every large pickling factory in that city, and for commercial pickles it is one of the best. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 60 cents.

NICHOLS MEDIUM GREEN. It is a very handsome variety, in shape between the Early Cluster and the Long Green, always very thick through full size, and of uniform size and shape. It is worthy of the first place in the list of pickling cucumbers. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 60 cents.

JERSEY PICKLE. Large bushel grown in New Jersey for the commercial pickle trade annually picked in Burlington county alone. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 60 cents.

WHITE SPINE. This variety comes to me from the very hot and almost crowded cucumbers in the country, and I am very sure my customers will be pleased with it. They grow very straight, to a length of 12 inches or more, and when about 6 inches long, make hard, brittle pickles of dark green and handsome, for table or market use. Packet, 5 cents; ounce, 10 cents; 1 pound, 35 cents; 10 pound, 60 cents.

SMALL GERMAN. Exclusive for pickles. Packet, 10 cents; 1 pound, 35 cents.

SNAKE. I have seen this cucumbers as long as 6 feet, called up like a snake. Singular and remarkable-looking curiosity. Packet, 1 cent.
MAPLEDALE—Without doubt the most productive Pop Corn in cultivation, some of the reports are fabulous, but are so well substantiated by advocates that there is no question of their truthfulness. This illustration herewith given is an excellent idea of its prolificness, as well as the size of ears, which are often 5 or 10 inches long, and filled out with bright, handsome white grains. It is of remarkably vigorous habit of growth, the stalks frequently growing 6 ft. high. Its popping qualities are A1 as the grains always pop pure white, and are at all times delicious flavor. Pkt. 10 ct.; pt., 25 ct.; qt., 45 ct.

GOLDEN TOM THUMB POP CORN.—This is certainly a great curiosity. The stalks seldom grow more than 18 inches high. In addition, its dark green foliage certainly makes it an ornament to any flower garden; while stalks only grow 15 feet tall, each stalk will produce from two to three perfect little ears, which are only 2 to 3 inches long. Ear is compactly filled with bright, golden yellow grains, which, when popped, expand to large size. As will be seen from the cut, the ears are set very low down, at times starting only 6 inches from the ground. Stalks do not stoil. I venture to say that it will be an attraction to every flower or vegetable garden in which it is planted this season. For the money it would not be a bad idea to plant a hill or two of one of the largest varieties of this plant with Tom Thumb, as it works. I desire to show the visitor to your garden this summer, this pigmy among giants. Pkt. 10 cts.

QUEEN’S GOLDEN.—This is the handsomest of all Pop Corns, and every one of my customers should plant at least a few hills of it. It surpasses all others in yield, and is the most productive, while having a single kernel will expand to nearly one inch. Often produces from three to four ears to the stalk. In former years demand has exceeded my supply; but I have grown for this season’s trade a very large stock, so that I think I can promise to fill all orders. Pkt. 10 cts.; pt. 25 cts.; qt., 45 cts.; postpaid.

NEST-EGG GOURD

DISH-CLOTH GOURD.—The peculiar lining of this fruit, which is sponge-like, porous, tough, elastic and durable, makes a natural dish-cloth. The fruit grows about two feet in length, and the vine is very ornamental, producing clusters of large yellow blooms. In pleasing contrast with a silvery-shaded dark green foliage, so that many ladies will be tempted to grow these for use as well as for ornamental purposes, the three interior of these gourds have already become an article of commerce. They are sold by druggists in New York, Philadelphia and Boston, while in England they are used as a general use, and as such are sold. Many housewives should procure a packet of this seed. Packet, 10 cts.

How you ever tried to make a Club for MAULE’S SEEDS?

JAPANESE CLIMBING GOURD

This beautiful Japanese climbing annual, with its handsome cut leaved foliage, is one of the most remem-berable and novel climbers with a silvery shade dark green foliage and mistaken for real leaves. Rapid growth and easy culture, baskets for the fire, or to make large hanging baskets, the size of a cherry, of a capacity from a pint to a quart and a half, can be had from a few vines. Packet, 10 cts.; ounce, 25 cents.

MONARCH WHITE RICE.—Every grower of Pop Corn is acquainted with White Rice. This is an improvement on the old variety, ears being much larger and produced in greater abundance. Six ears on a stalk being a frequent occurrence. Grains are sharply pointed and most excellent for popping. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

QUEEN’S GOLDEN.—This is the handsomest of all Pop Corns, and every one of my customers should plant at least a few hills of it. It surpasses all others in yield, and is the most productive, while having a single kernel will expand to nearly one inch. Often produces from three to four ears to the stalk. In former years demand has exceeded my supply; but I have grown for this season’s trade a very large stock, so that I think I can promise to fill all orders. Pkt. 10 cts.; pt. 25 cts.; qt., 45 cts.; postpaid.

NEST-EGG GOURD

NEST-EGG GOURD.—A capital nest-egg. Produces fine, white fruit, exact size and shape of an egg, and similar in use to other decorative growers. Do not crack and will last for years. A rapid grower, very ornamental, useful for covering screens, etc. Boys can make lots of money by selling this gourd, and selling them to their neighbors for nest-eggs. Pkt., 10 cts.; oz., 25 cts.

SUGAR THOUGH.—This variety grows to a very large size, holding from 4 to 16 gallons each, having hard, thick shells, very strong, but light and durable, lasting for many years. They are used for a great variety of purposes, such as baskets, baskets, soap, and small dishes, nest-boxes, etc., and have been used for packing seed. They are as easily grown as pumpkin. Plant in hills 1 foot apart each way, when the ground is warm and settled. Pkt., 10 cts.; oz., 25 cents.

DIPPER GOURD

DIPPER GOURD.—When grown on the ground the stems will be curved, as shown in the engraving, while raised as a climbing vine on the trellis, the weight of the blossoms and the grape will cause the stem to grow straight. They are very easily propagated for use as dipper for years, and are particularly valuable for dipping hot liquids—the handles do not become hot. For the sake of comparison, the following sizes, of a capacity from a pint to a quart and a half, can be had from a few vines. Packet, 10 cts.; ounce, 25 cents.

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New York Purple. Pkt. 10 cts.   Improved Purple—Large, fine, free of thorns with a rich purple, flesh white and of excellent quality. I especially recommend my select carefully grown seeds of this profitable variety to market-gardeners. Pkt. 10 cts.; oz. 30 cts.; $1.10.

EARLY LONG PURPLE—Early, prolific. Pkt. 5 cts.; oz. 25 cts.; $1.10, 50 cts.

BLACK PEKIN—Weighted. 4 to 8 lbs. It is very productive, with handsome, neatly round, solid fruit which matures early. Pkt. 10 cts.; oz., 50 cts.; $1.10.

KALE GREEN CURLED—grown in the South, as they are an ease, sure crop, and afford both eat. It forms a mass of leaves on a tall stem, and when the leaves become large and plentiful, boiled as greens, being far superior to spinach. In quality, it is the very best, having the identical, very agreeable and highly-prized flavor of the Water Cress; it grows with surprising and unequalled rapidity, so that in a few days after the opening of Spring, it is ready to use. The young tender leaves can be dressed as a salad. It is excellent prepared the same as lettuce, or when the leaves become large and plentiful, boiled as greens, being far superior to spinach. It is of easy culture, thriving on any soil, and when once established remains, appearing regularly every Spring, requiring no further care. Upland Cress endures more freezing without injury than any other plant; from 15 to 30 degrees of frost will not change the color of the leaves, and it is very hardy, thriving during the whole Winter, a covering of two inches of snow will fully protect the foliage from spoiling, when the thermometer runs below zero. Pkt. 10 cts.

UPLAND CRESS.—Water Cress requires running water to perfect it; but the Upland Cress, which is similar in its characteristics, can be raised without extra care in any garden. It is indestructible by frost to such a degree as to remain green nearly the whole year round; it comes to us at a time when green vegetables are scarce, when the appetite for anything like this is the strongest, and when wished for the most; it is the first from the open ground, weeks ahead of lettuce, asparagus or spinach. In quality, it is the very best, having the identical, very agreeable and highly-prized flavor of the Water Cress; it grows with surprising and unequalled rapidity, so that in a few days after the opening of Spring, it is ready to use. The young tender leaves can be dressed as a salad. It is excellent prepared the same as lettuce, or when the leaves become large and plentiful, boiled as greens, being far superior to spinach. It is of easy culture, thriving on any soil, and when once established remains, appearing regularly every Spring, requiring no further care. Upland Cress endures more freezing without injury than any other plant; from 15 to 30 degrees of frost will not change the color of the leaves, and it is very hardy, thriving during the whole Winter, a covering of two inches of snow will fully protect the foliage from spoiling, when the thermometer runs below zero. Pkt. 10 cts.

BROAD FLAG.—Large, with broad leaves, growing on two sides like flag. Packet, 5 cts.; ounce, 10 cts.; 1/4 pound, 40 cts.; pound, $1.25.

NEW GIANT ITALIAN.—This new variety has given great satisfaction everywhere; it grows to an enormous size, of which the illustration fails to scarcely convey an idea. It is very hard, easily grown and of monstrous size. Packet, 10 cts.; ounce, 20 cents; 1/4 pound, 40 cents; pound, $1.25.

MARTYNIA PROBOSCEIDEA.—When young and tender the seed-pods make excellent pickles, and as they are produced in great abundance, a few plants will suffice for an ordinary garden. Packet, 10 cts.; ounce, 20 cents; 1/4 pound, $1.20; pound, $3.00.

MARTYNIA Proboscidea.

MUSHROOM SPAWN.—Mushrooms can be grown in a dry cellar, or in sheds, where the temperature can be kept from 50 to 60 degrees, through the winter. Boxes containing 2 lbs., $1.00 per box by mail; 50 cents per box by express at expense of purchaser.

272,650 PACKETS OF MABLE'S SEEDS WERE PRESENTED TO CUSTOMERS FREE, FOR TRIAL, IN 1891.

NEW WHITE EGG PLANT.—One of my customers received two plants of White Egg Plant from a friend who brought the seed from Sweden. They were set out at the same time with some of the Purple varieties, and proved hardier and more prolific, and very much superior in every way, having a green color under the skin whatever, and being very much firmer in flesh. The shape is excellently shown in illustration given below. The original was as follows : They are a true egg shape, very smooth, and nearer the color and smoothness of polished ivory than anything I can compare them to. If they have a fault, it is their generally too large size. A plant no thicker than a lead-pencil and less than 12 inches high, will blossom and if not taken off the fruit will lay on the ground. The growing ill-shaped. I had the best success where I took off all blossoms until the plant had reached a growth of 8 inches. As regards this disease, will say that wish to use the white variety were fully two-thirds grown before plants of any other New York Purple began to blossom, yet matured at same time, though I have had too little experience to be certain there would always be such a difference. At curiosity they attract more attention than any other plant.” The supply of White Egg Plant is still limited, and I cannot offer by the Pkt., 10 cts. each.
Brussels Sprouts

NEW HALF DWARF PARIS MARKET.

This delightful vegetable is at present only cultivated to a limited extent in this country, but the demand for the seed is becoming greater and greater, particularly as market gardeners are finding out that the demand for this vegetable is greater, and rapidly increasing every year, as its merits become better known to the American people. The largest French seed house, in 1889, for the first time, put this new strain on the market, recommending it as the best variety of Brussels sprouts that has ever been offered on account of its regularity of growth, 6 to 10 inches, its hardness, and size, of the stem, etc. It can not be compared with the large, coarse-looking, new English varieties.

BIG HAVANA TOBACCO.—A hybrid of Cuban seed leaf. Heavy crop per fine texture, delightful flavor, and earliest cigar variety. After Primus, to maturity and ripen.

NEW PRIMUS TOBACCO.—This entirely new and early variety, which I offered for the first time in 1889, matures and ripens the earliest of any variety grown. Stamps in Canada, where few kinds will ripen. Leaves large, fibrous, fine and texture silky. Yields big crops of extra fine quality.

PRIMUS TOBACCO, Connecticut Seed Leaf.—Packet, 10 cents; ounce, 5 cents. HAVANA.—Packet, 1 doz. cents. Sweet Granite.—Packet, 10 cents; oz., 2 cents.

STACHYS AFFINIS.—A new and valuable ground fruit. The bulbs are the size and shape as seen in the cut, and taste exactly like the tuber of artichoke, and are cooked in a variety of ways—fried, roasted, baked, et cetera, and are particularly valuable for stock, owing to their enormous productive force. They are a most valuable feed for swine. Planted in ordinary soil, they yield a bushel of tubers to every 40 ft. of row. The bulbs are very sweet, tender and nutritious. Dozen, 20 cents; 100, 80 cents. per lb.

WHITE VELVET OKRA

This new Okra produces pods larger than any other. They are never prickly to the touch, and are not tender and mushy, while in other varieties, they are either ridged or square-edged. At the same time, it is very productive, and will yield every other year, in the same spot. It is certainly worthy of a trial by all gardeners.

CHUPAS OF EARTH ALMOND.—A species of "grass nut," much used to fattening hogs. It is not to be confounded with 00 or Sat Grass, for though it belongs to the same class, the Chupas is recondite with ease and is never a pest. The nuts or tubers are larger and more elongated, very sweet and nutritious. The nuts grow under ground, very near the surface, easily reached by plow or scythe, and destroyed by them if they have free access. Easily and cheaply grown, abundant in yield, greasily eaten by hogs, which take on irons fast rapidly from them. They till a decided want wherever there are a number to be fattened. Plant in April, 1 lb. to 12 in. apart, in 2 ft. rows. Cover lightly. If seed is very dry, soak well before planting, to secure a good stand. Maturing about 90 days, and lie in the soil till wanted. Packet, 1 oz., 50 cents; quart, 100 cents; by express, peck, $1.00.

CHUPAS.

CINNAMON VINE.
Send me an order amounting to $10.00 or upwards, at one time, and I will take pleasure in presenting you with an elegant, cloth bound copy (gift embossed) of this valuable book.
MAULE'S IMPROVED HANSON LETTUCE.—I have no hesitation in saying that its superior does not exist. These may appear to be strong words to use, but I think every customer who sends planting this strain of Hanson Lettuce will willingly acknowledge the above to be correct. The branching leaves are of a beautiful green color, slightly curved at the tips, while the inner leaves, which form the heart, present a white appearance, and are as tender as if blanched. It forms a very large head, at times attaining a weight of 5 lbs. each and over. The $50 premium in 1888 was awarded to Alfred Fuller, East Ashford, N. Y., for raising a head weighing 12 lbs., which was the heaviest head of any variety I have ever known. When eaten, it has a rich, nutty flavor, and is almost absolutely free from any strong or bitter taste. It resists wonderfully well Summer heat and drought, and is in every way the sort for the market or family gardener. NO PRAISE IS TOO HIGH FOR ITS MERITS. Pkt., 10c.; 10, 50c.; 1, 1.50; 25, 2.50; lb., $2.00.

Mrs. S. A. Rhoden, Murray, Neb.—"Please accept my sincere thanks for the generous way in which you filled my seed order. I received seventeen extra packets which was more than I could have expected. I cannot thank you sufficiently for the box of Freeman Potatoes which I also received. I was greatly pleased with them. How to Make the Garden Pay is both interesting and instructive."

G. A. Denham, Williamsburg, Ky.—"Accept my thanks for "How to Make the Garden Pay." I am delighted with it."

Mr. W. Rhoden, Reeds Landing, Mo.—"I think "How to Make the Garden Pay" ought to be in the hands of every one that makes a garden. My neighbors all made their gardens one week before I did, and now I have the nicest garden, and a thousand thanks to Mr. Maule for it."

L. W. Applehans, Baynesville, Ohio—"Please accept thanks for the fine lot of seeds sent me. The book "How to Make the Garden Pay" is the best of the kind I have ever seen. The Practical Farmer is full of good information. Am very pleased with the entire lot; will give you one whole order next year."
STUBBORN SEEDER.—We all know that it is a most desirable thing for Lettuce to be slow in running to seed. This variety is absolutely the slowest to run to seed of any known sort; in fact, many of the heads will throw up no seed-sticks whatever. Tossed alongside of almost any other sort it surpassed all by long odds in this important qualification, while it formed magnificent large solid heads of the most superior quality. It stands well better than any other variety and equally desirable for market of homestead. Pkt., 10 cts.; oz., 25 cts.; lb., $1.50.

BLACK SEEDED SIMPSON.—Grows fully double the size of the Early Curled Simpson, and is better in every way. It is much lighter colored, leaves being almost white. One of the very best introduced in years. Stands summer heat splendidly, and remains a long time fit for use. No customer sowing it this season will regret it. Pkt., 10 cts.; ounce, 25 cts.; pound, 40 cts.; lb., $1.50.

TENNIS BALL.—One of the earliest of heading sorts and most excellent for forcing under glass. Packet, 5 cts.; ounce, 10 cts.; pound, 50 cts.; lb., $1.50.


GRAND RAPIDS.—As its name implies, this new Lettuce comes to us from Grand Rapids, Mich., around which city the gardeners have secured a very great reputation for forcing fine Lettuce in winter. Through forcing this Lettuce these growers have been able to obtain the highest price, and have distanced all competitors not only in the Grand Rapids market, but hundreds of miles away, even as far south as Cincinnati. In addition to its desirable forcing qualities, it is excellent for early spring sowing in the open ground. Of superior quality and beautiful appearance, it is a strong grower, very free from rot, and keeps crisp and tender without wilting, when exposed for sale, longer than any other forcing Lettuce. Pkt., 10 cts.; ounce, 25 cts.; lb., $1.50.

BOSTON CURLLED.—Excellent superior quality. Packet, 5 cts.; ounce, 10 cts.; ¼ pound, 40 cts.; pound, $1.50.

MIXED LETTUCE.—12 to 15 varieties in a single packet, early medium and late. Packet, 10 cts.; ounce, 15 cts.; ½ pound, 40 cts.; pound, $1.50.

COS LETTUCE.—Cos Lettuces are all of fine and tender quality. Pkt., 5 cts.; oz., 10 cts.


MAULE'S PHILADELPHIA BUTTER.—Produces fine heads of large size white, tender crisp and of fine flavor. Sow in head, and it please for very way. Packet, 10 cts.; ounce, 25 cts.; ½ pound, 50 cts.; pound, $1.25.

EARLY PRIZE HEAD.—Forms a large, tender and crisp mass of leaves of superior flavor, and very hardy. Slow to run to seed and does not become bitter as early as many other sorts. Pkt., 5 cts.; oz., 10 cts.; ½ lb., 40 cts.; lb., $1.50.
So one is better aware than I that during the last few years any number of new Muskonnons have been offered the American public: consequently I have been unusually careful in growing and examining the merits of this new fruit. I know that I now do so, however, with the full confidence that MAULE'S Superior MuskMelon will prove the most profitable market variety in cultivation, for the Superior unquestionably leads all other Muskonnons in quality, productiveness and quick market sales. Ripening about the same time as the Jenny Land, they are wonderfully strong and vigorous growers, producing frequently 5, 6, and 7 melons on the one plant that in quality will equal, if not surpass, every known variety, and that for transportation purposes cannot be excelled. They have never been known to crack or rot at the blossom end, and they are so attractive in appearance that they will always command from 50 to 75 cents per basket more than any other variety. I do not think a better name could have been chosen than Superior for this excellent MuskMelon, and my customers can rest assured that if they want the most profitable variety for market they should select this one, and if they desire the most desirable MuskMelon for the home garden they cannot do better than plant Superior the season. Packet, 10 cts.; ounce, 5 cts.; pound, 50 cts.; 40 lbs., $1.50; 100 lbs., $4.00.

MAULE'S PRIZE JENNY LAND.—It is astonishing that this, the most delicious MuskMelon, is so little known. It is an American introduction the product of a single year. It is the earliest of all the green-fleshed sorts. Packet, 5 cts.; ounce, 10 cts.; pound, 30 cts.; 40 lbs., $1.00.

MAULE'S BAY VIEW. Packet, 5 cents.

Baltimore. Packet, 5 cents.

STARNS FAVORITE.—This variety, which I introduced in 1890, was also catalogued the same year under the name of "Champion Market." It is one of my customers, Mr. E. N. Star, of New Jersey, about 11 years ago. Mr. Star had grown it to the exclusion of all other varieties ever since, annually planting from 10 to 20 acres, the products of which have always sold at good prices the entire season, and many times at two to three times the price of other sorts. They are nearly round jntly a little oblong, thickly netted, with thick, green flesh. Rich and spicy and one of the very best flavored.

EARLY IMPROVED CHRISTIANA.—This is a most popular early in New York State, being 10 days earlier than the Nutmeg. Many market growers, having once planted it, always continue to do so, pronouncing it just the sort for early market on account of its extreme earliness. Try it. Packet, 5 cents; ounce, 10 cents; pound, 25 cents; 50 lbs., 75 cts.

CASABA.—It has thick green flesh, of delicate and delicious flavor. Weight, from 10 to 15 lbs. Packet, 5 cents; ounce, 10 cents; 1 lb., 25 cts.; 2 lbs., 70 cts.

HACKENSACK.—Large size, well known in New York market, round shape, flattened end, deeply netted, very productive, excellent quality. Liked by market gardeners. Packet, 5 cts.; ounce, 10 cents; pound, 25 cents; 50 lbs., 75 cts.

MONTREAL.—Often weighed from 20 to 25 lbs. In 1884, three melons were raised, weighing respectively 20, 35 lbs., and 28 lbs. each. In addition to their large size, the flesh is remarkably thick, of delicious melting flavor, regular shape, nearly round, flattened ends, skin green, densely netted, and very productive. At the Canadian Exposition 1,075 lbs. of Montreal were exhibited from original source in Canada. Packet, 5 cts.; ounce, 10 cts.; pound, 25 cents; 50 lbs., 75 cts.

NUTMEG.—Skin deep green, nicely netted; flesh of rich and delicious flavor. Packet, 5 cts.; ounce, 10 cts.; 1 lb., 25 cents; 2 lbs., 50 cents; 50 lbs., 75 cts.

HARVY HEDGE.—This is a great favorite in France. Flesh is wonderfully thick, 1½ in. through; juicy and juicy, with few seeds. Packet, 10 cts.; ounce, 25 cts.

BANANA.—At first Banana Melon was cultivated more as a curiosity than anything else, but the last few seasons have seen them bring such high prices, 50 cents to $1.00 a piece in Philadelphia, New York and Boston markets, that it has grown in a market variety. The melon is so named from the old leg of Wood, as they are entirely distinct and resemble no other melon. They do not contain a length of from eighteen inches to two feet six inches, and a width of from two to four inches thick. Flesh, very thick, of a salmon color, in flavor remarkably delicious, and equal to almost any melon you have ever eaten. It has a flavor like an over-ripe banana, and moreover, smells like one. It is not only a curiosity, but in flavor is unquestionably fine. Packet, 5 cts.; ounce, 10 cents; four lbs., 50 cents; 50 lbs., $1.00.

MAULE'S NEW SUPERIOR MUSKMELON.

Netted Gem. Pkt., 5c.

Baltimore. Packet, 5 cts.

Starn's Favorite. Packet, 10 cents.

Maule's Prize Jenny Land. Packet, 5 cts.

Maule's Prize Jenny Land. Packet, 5 cts.
EMERALD GEM.—They are about the size of Netted Gem, but unlike that variety, the skin while ribbed is smooth and of a very deep emerald green color. Its salmon flesh is thicker than any other of its size, and ripens thoroughly to the skin green rind. The rinds are hard and thrifty in growth, very prolific; the melons mature early and are uniformly of the most superb quality. Pkt. 3 cents; oz., 10 cents; lb., 50 cts.; bbl., 25 gal.

EXTRA EARLY HACKENSACK.—This is a selection of the popular Hackensack, but is a decided improvement, from the fact that they will produce melons almost equal in size at least ten days earlier. In shape and color it is similar to the old Hackensack, the only difference being in its greater earliness, but this alone is sufficient to highly recommend it to all. Pkt., 3 cents; oz., 10 cents; lb., 20 cents; bbl., 50 cts.

OSAGE.—The Osage has brought higher prices in Chicago, as well as many other Western markets, than any other Musk-melon, and is considered by many the most profitable market variety in cultivation. It is a medium size, nearly round, salmon colored flesh, finely netted, of rich, juicy flavor; gains friends with both growers and consumers, wherever tried. Packet, 10 cents; ounce, 20 cents; 1/2 pound, 40 cents; lb., $1.50.

PERFECTION MUSKMELON.—No words of praise can be written that would recommend this most excellent of melons too highly. It is simply the perfection of the muskmelon family, equally desirable and profitable to the planter of a dozen hills or the planter of tens of thousands, and it has no superior among muskmelons, except the New Superior, offered on the next page of this catalogue. In the last eight years it has been planted by thousands of melon growers in all sections of the country and it has given one and all entire satisfaction. I really believe that I can show at my next three times the number of testimonials in regard to the good qualities of Perfection than have been written concerning any other variety of muskmelon ever introduced.

Originated 11 years ago in Chicago, by one of my best customers, I secured a small sample of seed from him. In sending it to me he could not help but think I praised it too highly, stating as he did, that he had tested almost all known varieties and found Perfection superior to them all. After a careful test on my trial grounds, I discovered it was fully up to his recommendation, and a wonderful acquisition.

It is nearly round, as may be seen by the cut, of good size, frequently weighing 8 to 10 lbs. each. Of a dark green color outside, heavily netted, while inside they are of a rich orange color, and I venture to say with thicker flesh than any other variety in cultivation, there being scarcely room for the seeds. As a flavor they take the lead of all and are far ahead of everything else at present cultivated. It can be recommended alike for either home or market use, and has fully demonstrated that it well deserves the name of Perfection. It surpasses all others with the single exception of superior in delicious flavor and unusual productiveness, beauty of form and desirable shipping qualities.

Nothing is so delicious as a really good muskmelon; consequently I took the coming season for a large demand for this, the sweetest and most delicious of all. Packet, 10 cents; ounce, 20 cents; 1/2 pound, 50 cents; pound, $1.50.

The greatest Potato since the Early Rose.—THE FREEMAN.

See pages 72, 73, 75, 76 and 77.
KOLB'S GEM.—This variety, on account of its earliness and excellent shipping qualities is barely grown for shipping purposes. They grow nearly round dark green, with heavy, strong, firm, and perfect fruits, and the flesh is large, thick, and of a rich, luscious, sweet, juicy, and excellent quality, and it makes a good canning melon. Pkt. 25c. to 1 oz., $1.00.

TRUE DRY KING.—Taking everything into consideration, I think there are not a few better melons than the True DRY KING. Pkt. 25c. to 1 oz., $1.00.

JUMBO.—Grow uniformly in a large size, will yield a fair amount of produce, and are a marketable melon than any other, with the single exception of Prize Jumbo. They have frequently been dropped three feet and even from the shoulders of a man without breaking or shattering in any way. The heart is very large, the flesh not fully ripe to the heart in the first one month after they are ripe. Melons taken in the first of October keep in good condition till Christmas. Packet, 5 cts.; ounce, 25 cts.

IRON-CLAD.—Iron-Clad grows uniformly to a large size, will yield a fair amount of produce, and are a marketable melon than any other, with the single exception of Prize Jumbo. They have frequently been dropped three feet and even from the shoulders of a man without breaking or shattering in any way. The heart is very large, the flesh not fully ripe to the heart in the first one month after they are ripe. Melons taken in the first of October keep in good condition till Christmas. Packet, 5 cts.; ounce, 25 cts.

CUBAN QUEEN.—This variety has become jolly celebrated alike with both producer and consumer. Its large sized, good produce, and bright scarlet, solid flesh, crisp, juicy, and spicily flavor, thin rind and superior shipping qualities, recommend it to all growers. It is the equal of the Icing. Pkt. 5 cts.; ounce, 10 cts.; lb., 25 cts., 1 lb., $1.00.

FRAME'S PRIZE, THE JUMBO OF ALL WATERMELONS.—This new watermelon is a cross between those two great melons, Cuban Queen and Iron-clad, perfected by Mr. Paynter Frame, originator of Iron-clad, New Delaware and Forch-de-ly. Mr. F. writes me concerning it as follows: "The Prize Melon is a cross between Iron-clad and Cuban Queen. It resembles Cuban Queen somewhat, but is of finer quality than either that variety or Iron-clad. They ripen medium early, flesh solid, very sweet and juicy. They will grow the largest of any melon now known, and if you want to put the largest watermelon in the world on the market, now is your time to strike." I followed Mr. F.'s advice and found that it fully equals all claims for it. I take pleasure in offering seed of this new variety, confident that you will find it the largest as well as finest melon that has been cultivated. Coming from such a cross and with such a recommendation, it certainly must be a GOOD ONE to surpass both its parents in size as well as quality, and it is fully equal to Iron-clad for shipping purposes; rind, while unusually thin for a large melon, is nearly as thick as the seed, and the fruit is of the extra-transporting size. Pkt. 5 cts.; ounce, 10 cts.; lb., 25 cts., 1 lb., $1.00.
VICK'S EARLY.—One of the earliest. Small, long, solid and sweet; flesh bright pink. pkt., 5 cents; oz., 10 cents; lb., 20 cents; lb., 60 cents.

PHINNEY'S EARLY.—Deep red flesh; excellent flavor; productive and very early. pkt., 5 cents; oz., 10 cents; lb., 20 cents; lb., 60 cents.

MOUNTAIN SWEET.—Flesh, bright scarlet; old but good. pkt., 5 cents; oz., 10 cents; lb., 20 cents; lb., 60 cents.

MOUNTAIN SPIRIT.—A large, long variety; skin, dark green, marked with lighter shade. pkt., 5 cents; oz., 10 cents; lb., 20 cents; lb., 60 cents.

BOSS.—An excellent shipper, very productive and of delicious flavor. Color, very dark; flesh of an unusually fine scarlet, rich in sugar. It well deserves the name of Boss, and you should not neglect to plant it. Pkt., 5 cents; oz., 10 cents; lb., 20 cents; lb., 60 cents.

CHRISTMAS.—It is claimed they can readily be kept in good condition till Christmas. pkt., 5 cents; oz., 10 cents; lb., 25 cents; lb., 50 cents.

FLORIDA FAVORITE.—This new melon, first introduced in 1890, is the largest of all the early varieties. At the same time, flesh is of a deliciously sweet flavor, bright red in color. Rind is tough, thus making it a valuable shipper. Seed is uniformly grown specially for us by Mr. Frame, of Delaware, the originator. pkt., 5 cents; oz., 10 cents; lb., 25 cents; lb., 50 cents.

PEERLESS.—An excellent sort for garden cultivation. Size, medium; color, mottled green flesh, scarlet, thin rind, sweet and productive. pkt., 5 cents; oz., 10 cents; lb., 25 cents; lb., 50 cents.

SEMILONE.—This new melon, first introduced in 1890, is the largest of all the early varieties. The skin is of an attractive, mottled, very light green color, so light as to nearly warrant the name of Semilone. pkt., 5 cents; oz., 10 cents; lb., 25 cents; lb., 50 cents.

The Semilone will come up to Mr. G.'s recommendation, and I have no doubt that every one who grows this variety this season will find it will even surpass every claim made for it. pkt., 5 cents; oz., 10 cents; lb., 25 cents; lb., 50 cents.

GRAY MONARCH OR LONG WHITE ICING.—For several years past a few melon growers of New Jersey have had a type of the favorite Icing Watermelon, entirely distinct in shape, being oblong, as shown in illustration. The skin is of an attractive, mottled, very light green color, so light as to nearly warrant the name of Semilone. pkt., 5 cents; oz., 10 cents; lb., 25 cents; lb., 50 cents.

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MAULE'S RELIABLE ONION SEED FOR 1892

ONE OF MY LEADING SPECIALTIES

For More Than a Dozen Years

THE DEMAND SO GREAT THAT TONS OF SEED ARE REQUIRED ANNUALLY TO SATISFY IT.

With possibly one exception WE SELL MORE ONION SEED than any other firm in America.

MAULE'S WETHERSFIELD

There are many strains of this justly celebrated onion offered, but none that can surpass Maule's famous stock of this popular variety. Growing to large size, 1 to 2 lb onions from seed the first year are of frequent occurrence. The $50 prize offered in 1887 for the heaviest was secured by one of my customers for a specimen weighing 2 1/2 pounds. It grows with unusual regularity, scallions being almost unknown. 600 to 800 bushels have frequently been raised on a single acre; and in 1888, in competition for the $50 prize, several of my customers produced even a larger quantity. The premium being finally secured by Randolph Byers, of Arroyo Grande, San Luis Obispo Co., Cal., he having raised the enormous quantity of 66,905 pounds of marketable onions on one acre of ground. The shape is well shown in illustration above. In color the skin is deep purplish red and the flesh white. Moderately flavored and of a good strong flavor, it is a magnificent keeper. Maule's Red Wethersfield is unquestionably the king of all red onions as Prizetaker is the king of all yellow and Silver King the king of all white.

50,000 of my customers unanimously endorse it as the best they have ever sown. I trust no onion grower receiving this catalogue will fail to try at least a small quantity of Maule's Red Wethersfield, for all ought to know just how superior it is. Pkt., 10c.; oz., 20c.; 1 lb., 50c.; 5 lbs., $1.50; 50, postpaid. 10 lbs., $12.50, by ex. or freight, purchaser paying transportation charges.
Maule's

PRIZETAKER

Onion

First offered in 1888, and it proves to be the greatest acquisition in years. The Largest, Handsomest, Finest Flavored, Most Superior Yellow Onion ever introduced. This simply magnificent onion is certainly a wonder. There has never been an onion in these United States that could equal it in any way.

DONT BE HUMBUGGED

Into purchasing seed said to be MAULE'S PRIZETAKER offered at low prices. The genuine article can not be sold at profit at lower figures than above. The Ohio Experiment Reports state distinctly that the Spanish King of some dealers and Prizetaker are not the same.

That popular publication, the Orchard and Garden has this to say about Prizetaker: "The finest Onion we have ever raised is Maule's Prizetaker..." The Prizetaker in short is the acme of beauty and perfection, and will undoubtedly become the most popular yellow onion in cultivation. Mark what we say."
EXTRA EARLY RED.—Ten days earlier than the large Red. My seed has frequently produced fine marketable onions 90 days from sowing. Very hardy and reliable. Desirable for early market; keeps well. Packet, 10 cents; ounce, 15 cents; 1/4 pound, 50 cents; pound, $1.50.

SILVER SKIN.—White Portaigal, also known as Philadelphia White. A mild, pleasant onion, turnip-shaped, and very popular for family use; one of the best for pickling. In this vicinity grown largely for sets. Packet, 10 cents; ounce, 30 cents; 1/4 pound, 50 cents; pound, $2.50.

YELLOW DUTCH.—Very productive, keeping well and being excellent for shipping. In Philadelphia and many other sections largely grown for sets. Packet, 5 cents; ounce, 15 cents; 1/4 pound, 30 cents; pound, $1.50.

WHITE GLOBE.—Fine symmetrical bulbs; flesh, firm, fine grained and mild flavor. Packet, 10 cents; ounce, 20 cents; 1/4 pound, 50 cents; pound, $2.00.

RED GLOBE.—Very similar to the Large Red, differing principally in form. Packet, 10 cents; ounce, 15 cents; 1/4 pound, 50 cents; pound, $1.50.

RED AND WHITE GLOBE.—Very similar to the Large Red, differing principally in form. Packet, 10 cents; ounce, 15 cents; 1/4 pound, 50 cents; pound, $1.50.

NEW WHITE MULTIPLIER ONION.—Is enormously productive; of pure white silvery color, very luscious and will unquestionably prove a great acquisition to this class of onions, for its handsome appearance will make it one of the most desirable varieties that can be grown. It is also very useful for pickling. White onions being usually higher priced than any other color, the advantage of a White Multipliyng Onion can be readily understood. Packet, 10 cents; ounce, 30 cents; quart, 60 cents.

EGYPTIAN OR PERENNIAL TREES.

BOTTOM SETS.
MAUL'S DANVERS YELLOW.—Of good size, globular form, very thick bulb, with small neck. Very choice, well flavored, rather mild and very early. In many markets it will find ready sale at much higher prices than any other variety. Frequently produces 600 bushels and more per acre from seed, the first year. After Maule’s Prizegetter it is best of all Yellow Onions. Packet, 10 cts.; ounce, 15 cts.; ½ pound, 40 cts.; pound, $1.25; 5 pounds, $5.50.

EXTRA EARLY PEARL.—This is among the earliest, if not the earliest of white Onions. Keeps well. Of a fine, snowy, waxy appearance; the flesh is snow white; flavor mild and pleasant; grows 5 to 6 inches in diameter the first year from seed. Packet, 10 cts.; ounce, 15 cts.; ½ pound, 40 cts.; pound, $1.25.

NEW QUEEN.—Remarkable keeper and rapid grower. Sown in March it will produce onions from 1 to 2 inches in diameter in early summer. Pkt., 5 cts.; oz., 25 cts.; ½ lb., 60 cts.; lb., $1.25.

Harold Fowler, Madeira, Ohio: “I was very much pleased with your seeds last year; I took half a dozen premiums at the County Fair with them. Your Yellow Danvers Onions are the finest I have ever seen; they took the premium. Everbearing Sugar Corn is very fine; three ears to the stalk. All the Sturtevant Cabbage headed out.”

Delbert Williams, Shang’s Crossing, Ohio: “The Jubilee Watermelon seed I received from you last year grew with the greatest rapidity. I never saw such melons as I raised in my patch; they were more than half as large again as any melons that were seen in Mercer Co., in 1897. Therefore I say that the seeds put up by you are the best in the market.”

SOUTHPORT YELLOW GLOBE.—This is similar in shape to the Red and White Globe, but differing in color. A wonderfully heavy cropper; remarkably handsome in appearance and large in size. Pkt., 5 cts.; oz., 25 cts.; ½ lb., 60 cts.; 1 lb., $1.75.

NEAPOLITAN.—One of the earliest. Grows first season to large size. Silvery white skin, good keeper. Sown in February or March will produce fine crop early in season. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 60 cts.; 1 lb., $2.00.

Chas. W. Armbrust, Farmington, Kan.: “I got four first premium vegetables raised from your seeds. Maule’s Prizegetter and got three diplomas on three on which there were no premiums offered. I took first prize premium on Maule’s Prizegetter Onions; first premium on Maule’s Blood Turnip Beet, and on your Everbearing Sweet Corn; I also have taken first prize on Maule’s Burbank Cabbage, but did not look to see how large it was until too late. I never saw seed do as well as they did this summer, as hot and dry as it was here, the thermometer running up to 100 in the shade for over five weeks, and still they grew. My largest Jumbo Mangold weighed 35 pounds. I am well pleased with Maule’s seeds; they bear all competition and get premiums over all.”

NEW GIANT POMPPEI.—Notwithstanding the large size attained by this variety, they retain their perfect shape and fine quality. The skin is very thin and delicate in appearance of a beautiful handsome, reddish-brown color; the flesh is pure white, very fine grained, and remarkably mild. Pkt., 5 cts.; oz., 25 cts.; ½ lb., 60 cts.; 1 lb., $2.00.


MAMMOTH RED TRIPOLI.—Flavor excellent, being both mild and pleasant. Bulbs have weighed as heavy as 53½ lbs. and over. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 60 cts.; 1 lb., $2.00.

GIANT WHITE TRIPOLI.—Quick growth, mild flavor, similar in the form. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 60 cts.; 1 lb., $2.00.

Mrs. D. Curry, Norwalk, Ohio: “From seeds purchased of you last spring, we have some fine Jumbo Melons; have one vine that produced a large melon only. Frequently produces 600 bushels and more per acre from seed, the first year. After Maule’s Prizegetter it is best of all Yellow Onions. Packet, 10 cts.; ounce, 15 cts.; ½ pound, 40 cts.; pound, $1.25; 5 pounds, $5.50.

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GIANT WHITE TRIPOLI.—Quick growth, mild flavor, similar in the form. Pkt., 5 cts.; oz., 20 cts.; ½ lb., 60 cts.; 1 lb., $2.00.
**MAMMOTH SILVER KING**

Although I offered Silver King for the first time in 1884, I do not believe any other variety, excepting possibly my Sure-head Cabbage, has in 7 years time been more unanimously endorsed by one and all in all sections of the country. I received thousands of letters and postals the past six seasons, all containing words of the highest praise as to the wonderful size, early maturity and quality of this now famous onion, seed of which I have sold to tens of thousands of my customers. It grows larger than any other white onion in cultivation. Bulbs are of attractive shape, flattened, but thick through, as shown in illustration. Average diameter of onions, from 3 to 71/2 in.; bulbs often attain weights of 21/2 to 4 lbs. each. No other white onion attains such mammoth size, nor will any other white variety grow uniformly so large. Skin a beautiful silvery white; flesh, of particularly mild and pleasant flavor, so sweet and tender that it can be eaten raw, like an apple. Everyone desiring the largest and handsomest onions, of the finest flavor will be more than satisfied with Silver King. Cannot be too highly recommended for family use, exhibition at fairs or restaurants, or sale in market where size and beauty will prove very striking. If you have not already sown Silver King, you should not neglect to sow it another year. In 1882-83 vanish 90-91! over 100,000 gardeners found it to equal and surpass all claims herein made.

Packet, 10 cts.; ounce, 30 cts.; 1/2 pound, $1; pound, $3.

The Prize Silver King of 1888, raised by J. V. N. Young, Arroyo Grande, Cal.

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**WHITE BARLETTA**

White Barletta. As Silver King is the largest white onion in cultivation, I think this is a very good place for the New Barletta, as it is not only the earliest but also the smallest onion grown. This new variety, offered in 1886 for the first time, comes in 3 weeks ahead of New Queen. In color, it is a beautiful waxy white; bulbs are inches in diameter, flattened on top and 2'/2 inch thick. They make a beautiful pickle and are in every way the most desirable of all small onions. Packet, 10c., ounce, 25c.

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**Maule’s Earliest of All Peas.**

Is there a seedsman in the U. S. who has not the best Extra Early Pea in existence? We have yet to find a catalogue where this claim is not made and where the special strain of peas offered by the said seedsman is not the way from one to two weeks earlier than any other pea in the world. Now we do not claim there is no other extra early pea but Maule’s Earliest of All. But we do claim that we have a strain of extra early peas that is the equal of anything on the market and a thousand per cent, better than lots of trash that is yearly sold for extra early peas to the confiding gardeners of the country. Every gardener who has ever sown Maule’s Earliest of All alongside of other varieties has yet to find an earlier pea, and nothing can better illustrate its worth than the fact that many times in the last eight years we have been entirely sold out, as the demand invariably exceeds the supply. If you want a pea that is unsurpassed in regularity of growth, yield, size of pod and general excellence, you need Maule’s Earliest of All. It is wonderfully productive and can almost always be cleared off in two pickings, in fact, if given half a chance it will always come out ahead. Packet, 15 cents; pint, 35 cents; quart, 60 cents.

See last cover page.
For a first Early, it has no superior, excepting Maule’s Earliest of All. Most wonderfully productive; even crop; pods large and well filled; height about 2 ft.; at most fungous and agreeable flavor. It is undoubtedly an Extra A No. 1 and very desirable variety in every respect. J. Russell, Wakolbom, Mo., secured the $50 premium Oct., 1890, for picking the enormous quantity of 20,047 pods from one qt. sown in 150 feet of row. This certainly stands Maule’s Extra Early the most prolific of all. A number of reports came from customers who picked from 10,000 to 19,000 pods.

NEW PRIZE PEAS

AMERICAN WONDER—Planted in June matures in 80 days. 27 to 41 pods counted on some vines, 1 large pea to pod, all well filled. vines 8 to 12 inches high. My crop is as choice as ever. The genuine Elite strain. pkt. 10c.; 1 pt. 25c.; qt. 50c.

MAULE’S FAMILY GARDEN.—In earliness, Family Garden equals any other, often maturing in 45 to 50 days. In productivity, it is simply wonderful. In quality of a most toothsome and delicate flavor. The only difference between them and Maule’s Extra Early is that although they frequently ripen equally as early, they are not an even crop; that is, they do not mature their crop all at once, but continue in bearing from one to three weeks. For market-gardeners this is not so desirable a quality, but for the home garden it is most desirable, hence the name Family Garden. Very hardy, they readily resist frost. Wherever grown they have at once become general favorites. In not a single order received this spring should Maule’s Family Garden be omitted. Your garden will not be complete without them. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

NEW EARLY PRIZE.—A well-known grower of Vermont writes: “Having tested Early Prize this season by the side of eighty varieties from all parts of the country, I consider it in all respects one of the best varieties in America.” A cross between Tom Thumb and the Advance. Grows eighteen inches high, being slightly taller than Premium Gem, and while equally early, it is decidedly a better cropper than either that or Tom Thumb. Pods large, heavy, and well filled. Also equal to the wrinkled varieties in sweetness and flavor, and can be planted earlier than these, without danger of cutting. Its combination of earliness, dwarf growth, yield and quality, with the large size, and no filling of the pod, ensures its future as one of the best peas for the family or market garden. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

ADVANCE.—An early sort, very popular in many sections, wrinkled and of excellent quality; grows from 2 to 3 feet high, very prolific. Pkt. 10c.; 1 pt. 25c.; qt. 45c.

IMPROVED DANIEL O’ROURKE.—A favorite extra early variety; a standard market sort, very productive. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

McLEAN’S LITTLE GEM.—A green wrinkled variety, comes in use a few days after Early O’Rourke. 12 to 13 in. pod; prolific, excellent flavor. Pkt. 10c.; pint, 25 cents; qt. 45 cents.

PREMIUM GEM.—An improvement on Little Gem, being more robust and producing larger pods. Pkt. 10c.; 1 pt. 25c.; qt. 45c.

LAXTON’S ALPHA.—A very early wrinkled sort. Very prolific bearer, of fine quality, pods being large and well filled. Pkt. 10 cents; pint, 25 cents; quart, 45 cents.

TOM THUMB.—A favorite with many on account of its dwarf habit; is very productive and produces pods of good size; the peas are large and tender. Packet, 10 cents; pint, 25 cents; quart, 45 cents.

MAULE’S IMPROVED

EXTRA EARLY

The Most Profitable Pea for Market-Gardeners.
BLISS'S EVERBEARING.

BLISS'S EVERBEARING PEAS.

The want of a reliable first-class pea for summer and autumn use has long and seriously been felt by everyone. In this choice and remarkable variety I am confident no place before the public a pea which, when sufficiently known, will everywhere be recognized as an excellent sort for a summer and autumn crop. Season late, to very late. Height of vines 18 inches to 2 feet. Its habit of growth is of a peculiar branching character, forming as many as ten stalks from a single root stock. One hundred pods have been counted on a single vine. After-rejected picked of quantities of pickled pods, the vines continue to be covered with blossoms and pods, developing to maturity, making it practically a perpetual bearer. On account of its branching habit, a pint of seed will plant as much ground as a quart of most other kinds. Pkt., 25 cents; qt., 45 cents.

STRAWBERRY.—The strawberries are grown for everybody, whether rich or poor; it is a fruit that will always pay, whether for the best table in the land or the people's market. It is of wonderfully vigorous habit, and immensely productive. It is dwarf in habit, growing 18 to 24 inches high, and is no doubt, the best green wrinkled seed in cultivation, pods long, large, and always well filled. You should surely put down Strawberries on your order, if only for a single packet. Packet, 10 cents; pint, 25 cents; quart, 50 cents.

YORKSHIRE BEANO.—A splendid large narrow pea, growing about 2 feet high, has a branching habit, and is an abundant bearer of fine quality and the pods keep a long time before becoming hard. Pkt., 10 cents; qt., 25 cents; lb., 50 cents.

MCLEAN'S BLUE PETER.—Is a remarkable dwarf variety, with dark green foliage. Splendid bearer and of exquisite flavor. It is sometimes called the Blue Tom Thumb. Pkt., 10 cents; qt., 25 cents; lb., 50 cents.

I sincerely trust that you have made up your mind, before reaching this far in the book, to make up a club order for Maule's Seeds. It is well to remember that anyone can secure a prize-winning club with two or three days' good honest work.

NEW ABUNDANCE.—The most striking feature of this variety is its remarkable tendency for branching directly from the roots, forming a veritable bush. Plant, dwarf, half hard, 15 to 18 inches high; pods, to 40 in. long, roundish, and well-filled, containing 6 to 8 large wrinkled peas of excellent quality. Packet, 10 cents; pint, 25 cents; quart, 40 cents.

TELEPHONE.—These peas are wrinkled, of pale green color and superior sucrose flavor. It is early, very robust in habit, a great bearer, averaging 18 to 20 pounds of pods to the stalk. No private garden should be without this grand pea, as it is one of the very finest yet introduced. Pkt., 10 cents; qt., 25 cents; lb., 75 cents.

HORSFORD'S MARKET GARDEN SEEDS.—These most excellent new second entry Pea is from a cross between the Alpin and American Wonder. As a first-class wrinkled variety, it has escaped favorable recognition wherever grown, particularly on account of its superior flavor and bright prodigiousness. 133 pods have been counted on one plant. Grows 20 to 21 inches high, and is very-sticky. On the grounds of the New York Experimental Station it has proved among the most desirable of almost 100 varieties. Pkt., 10 cents; pint, 25 cents; quart, 50 cents.

Note.—C. S. Louis, Sanger, Cal.: "The $60 worth of plants received from you were well packed, and gave entire satisfaction. The seeds you sent were all fine class and true to name, and germinated promptly. In fact I am so well pleased that I pronounce you the leader of the leading seedmen of the United States. I have tried seed from several other concern, but none pleased me as well as your. The Practical Farmer is glad "How to Make the garden Pay is a boon to small farmers. If they would only follow the instructions given therein, their labors would be well enough supplied to please a king."
EVOLUTION.—Evolution grows 3 to 3½ feet high, is of a very branching habit, and bears continuously an abundant crop of pods, some containing as many as 40 peas. Packet, 10 cents; pint, 30 cents; quart, 50 cents; 2 quarts, $1.00.

LAXTON'S MARVEL. —This new Pea is truly a marvel in flavor and productivity, originated by that celebrated grower and introducer of so many desirable varieties, Mr. Laxton, of England. It was awarded a first-class certificate by the English Horticultural Society. It grows about 3 feet high, matures about the same time as the Champion of England, and produces at all times and under all conditions an enormous quantity of fine handsome pods, which are always full of firm large peas, that in quality are very hard to beat. Marvel is certain to please, and you ought to have a row in your garden this year. Packet 10 cents; pint, 30 cents; quart, 50 cents.

You will find two magnificent Peas shown in colors this year, one opposite page 16, and the other on the third cover page.

WHITE MARROWFAT.—Extensively cultivated for summer crops by market-gardeners, a strong grower and very productive; height about 5 feet. Pkt., 10 cts.; pint, 50 cts.; quart, 85 cents.

BLACK-EYED MARROWFAT.—Popular in all parts of the country. Both of the Marrowfats are very extensively grown as a field pea; very hardy and productive; largely used by the canning establishments. Pkt., 10 cts.; pint, 50 cts.; quart, 85 cts.

DWARF SUGAR, Early Pods.—Height about 3 feet. Can be used either shelled or cooked in the pods, which, when young, are very tender and sweet. Pkt., 10 cts.; pint, 50 cts.; quart, 85 cts.

CANADA FIELD.—Extensively used for field culture, also make excellent feed for pigs. Packet, 10 cents; quart, 80 cents.


PRIDE OF THE MARKET. —They require no sticks, and are quite unequalled in productivity. They have a robust, free-branching habit, 18 to 20 inches high, and are immensely productive. They are, indeed, such heavy croppers, that I know of no pea from which so large a bulk of produce can be obtained from a given space. The pods are large in size and handsome in appearance, and the peas are of so splendid a quality, that it would be difficult to overpraise them. Pkt., 10 cts.; pint, 30 cts.; quart, 50 cts.; 2 quarts, $1.00.

SANDERS MARROW. —A tall, very late and immense cropping variety. The pods are produced in pairs, and are well filled with fine, large wrinkled peas, the largest that we have ever seen; the quality is sweet and delicious. It has the desirable peculiarity of retaining its deep green color when dried for the table. It is a great favorite with experts in Great Britain, and should be grown by every one desiring a really first-class Pea. Height, 5 ft. Pkt., 10 cts.; pint, 50 cts.; quart, 80 cts.

CHAMPION OF ENGLAND. —This good old standard sort is still as popular as ever. Very productive and of delicious flavor. I can particularly recommend my stock to market-gardeners. Pkt., 10 cts.; pint, 50 cts.; quart, 80 cts.

M'CLEAN'S WONDERFUL. —The most prolific of the White Wrinkled Pod in cultivation, bearing its pods near the tips in clusters. Height 2½ ft. Ripens about the same time as Champion of England. Quality excellent, so it is very sweet flavored, and on account of its well-filled pods and unusual prolificness, it is always a very large cropper. Pkt., 10 cts.; pint, 30 cts.; quart, 50 cts.

NEW PERPETUAL. —This is the best late variety, on account of its continued bearing, maturing just after the Telephone, and continues growing and branching until cut by frost; thus one can have green peas the whole season, from June to October. It has proved superior to the Everbearing. It requires no staking. A wonderful cropper, strong, and robust; foliage attractive; very desirable for family use and worthy of trial for market. Pkt., 15 cts.; pint, 30 cts.; quart, 50 cts.
Bulk Seed Price List

Peas, Beans and Sweet Corn

All other prices in this Catalogue on Beans, Sweet Corn and Peas include delivery, all charges paid, at your nearest post or express office. This price list is for the benefit of those desiring to purchase these three varieties in quantity:

### BEANS—Dwarf or Bush.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Peck</th>
<th>Bush</th>
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<tbody>
<tr>
<td>Earliest Imp. Round Pod Valentine</td>
<td>$1 25</td>
<td>$4 00</td>
</tr>
<tr>
<td>Early Molokhi</td>
<td>$1 00</td>
<td></td>
</tr>
<tr>
<td>Imp. Early Yellow Six Weeks</td>
<td>$1 25</td>
<td></td>
</tr>
<tr>
<td>Best of All</td>
<td>$1 25</td>
<td></td>
</tr>
<tr>
<td>Nonpareil Green Pod</td>
<td>$1 25</td>
<td></td>
</tr>
<tr>
<td>Round Pod Refugee</td>
<td>$1 25</td>
<td></td>
</tr>
<tr>
<td>White Kidney</td>
<td>$1 25</td>
<td></td>
</tr>
<tr>
<td>Large White Marrowfat</td>
<td>$1 25</td>
<td></td>
</tr>
<tr>
<td>Prolific Tree</td>
<td>$1 00</td>
<td></td>
</tr>
<tr>
<td>Burlingame Medium</td>
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<td>Maule's Butter Wax</td>
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<td></td>
</tr>
<tr>
<td>Wardwell's Kidney Wax</td>
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<td></td>
</tr>
<tr>
<td>Perfection Wax</td>
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<td></td>
</tr>
<tr>
<td>New Mont D'Or</td>
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<tr>
<td>Black Wax</td>
<td>$1 75</td>
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<tr>
<td>Rust Proof Golden Wax</td>
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<tr>
<td>Ivory Pod Wax</td>
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<tr>
<td>Golden Wax</td>
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<tr>
<td>Prolific German Wax</td>
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<tr>
<td>New Flageolet Wax</td>
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### SWEET CORN—(Continued).

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<tr>
<th>Variety</th>
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<tr>
<td>Nonesuch</td>
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<tr>
<td>Shoe Peg</td>
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<tr>
<td>Triumph</td>
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<td>Stabler's Early</td>
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<tr>
<td>Amber Cream</td>
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<tr>
<td>Perry's Hybrid</td>
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<tr>
<td>Exselsior Sugar</td>
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<tr>
<td>Egyptian</td>
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<tr>
<td>Maule's Mammoth</td>
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<td></td>
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<tr>
<td>Stowell's Evergreen</td>
<td>$1 00</td>
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### PEAS.

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<tr>
<th>Variety</th>
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<tbody>
<tr>
<td>Maule's Earliest of All</td>
<td>$1 75</td>
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<tr>
<td>Maule's Improved Extra Early</td>
<td>$1 25</td>
<td>$4 00</td>
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<tr>
<td>Maule's Family Garden</td>
<td>$1 25</td>
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<tr>
<td>Early Prize</td>
<td>$1 25</td>
<td></td>
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<tr>
<td>American Wonder</td>
<td>$1 25</td>
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<tr>
<td>Bliss' Abundance</td>
<td>$1 25</td>
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<tr>
<td>Bliss' Everbearing</td>
<td>$1 25</td>
<td></td>
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<tr>
<td>Laxton's Alpha</td>
<td>$1 25</td>
<td></td>
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<tr>
<td>Improved Dan O'Rourke</td>
<td>$1 25</td>
<td></td>
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<tr>
<td>Tom Thumb</td>
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<tr>
<td>Advance</td>
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<tr>
<td>McLean's Little Gem</td>
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<tr>
<td>Premium Gem</td>
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<tr>
<td>Laxton's Marvel</td>
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<td>McLean's Blue Peter</td>
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<tr>
<td>Champion of England</td>
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<td>Dwarf Blue Imperial</td>
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<td>Stabilizer</td>
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<td>Yorkshire Hero</td>
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<tr>
<td>Telephone</td>
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<tr>
<td>Pride of the Market</td>
<td>$1 25</td>
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<td>Smithagage</td>
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<tr>
<td>Evolution</td>
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<tr>
<td>Perpetual</td>
<td>$1 25</td>
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<tr>
<td>Horsford's Market Garden</td>
<td>$1 25</td>
<td></td>
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<tr>
<td>Large White Marrowfat</td>
<td>$1 25</td>
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<tr>
<td>Black Eye Marrowfat</td>
<td>$1 25</td>
<td></td>
</tr>
<tr>
<td>Southern Whippoorwill (field)</td>
<td>$1 25</td>
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### SWEET CORN.

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<tr>
<th>Variety</th>
<th>Peck</th>
<th>Bush</th>
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</thead>
<tbody>
<tr>
<td>New Cory</td>
<td>$1 25</td>
<td>$4 00</td>
</tr>
<tr>
<td>Early Marblehead</td>
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<tr>
<td>Early Minnesota</td>
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<tr>
<td>Adam's Extra Early</td>
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<tr>
<td>Crosby's Extra Early</td>
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<tr>
<td>Everbearing</td>
<td>$1 50</td>
<td></td>
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<tr>
<td>Gold Coin</td>
<td>$1 25</td>
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</tbody>
</table>

### AT THE ABOVE FIGURES I DELIVER THESE GOODS ON BOARD CARS IN THIS CITY AND MAKE NO CHARGE FOR BAGS, BUT THE PURCHASER HAS TO PAY THE FREIGHT.

Maule's Seeds are Not Sold to Dealers.

If wanted they must be ordered direct from Philadelphia.

Why?

During the last fifteen years I have built up, at an expense far exceeding half a million dollars, a demand and reputation for Maule's Seeds second to none. I retired from the wholesale trade with other dealers several years ago for two causes, one of which was—I believe "what is worth doing at all is worth doing well," and my mail trade direct with the gardeners of America had grown to such enormous proportions as to require all my attention. No for the other reason. After expending such a vast amount of work, thought and energy, as well as cash, in building up such an enviable reputation for Maule's Seeds, I did not propose to allow unscrupulous dealers to sell confiding customers seeds sold to be Maule's, but with which I never have had anything to do. So, if any dealers attempt to sell you Maule's Seeds you can rest assured there is a big mistake.

**IF YOU WANT TO SOW MAULE'S SEEDS YOU MUST ORDER THEM DIRECT FROM FIRST HANDS**

No middlemen, except our own club-raisers, are wanted. What seeds I don't grow are raised direct on contract for me by the best farmer seed-growers or market-gardeners in America, while some few things that cannot be grown here successfully, in the way of flower seeds, bulbs, etc., are produced for me in Europe.

Remember, when you send your order to 1711 Filbert Street, Philadelphia, you are sending to first hands and to headquarters for as good seeds as are produced in these United States, and that in selling Maule's Seeds ONLY DIRECT TO THE PLANTER, I stand alone.
In their proper season I can furnish, at very reasonable prices, all kinds of vegetable plants, such as CABBAGE, CAULIFLOWERS, CELERY, SWEET POTATO, PEPPER and EGGPLANT. I have made quite a specialty of such plants in years gone by, and my sales have run up into the hundred thousands. All my plants are so carefully packed by experienced men (in bundles of 100 each—full count) that they can be shipped with good results anywhere within three days' journey by rail from Philadelphia.

Prices to intending purchasers will be cheerfully furnished on application.

VEGETABLE PLANTS

MAULE'S GOLDEN QUEEN

This is a yellow Ruby King, and when I say this much about it, Golden Queen should need no further description, for as Ruby King is the best of all Red Peppers, Golden Queen is the best of all Yellows. In color they are a rich golden yellow. In size simply remarkable, 6 to 10 inches long and 4 to 5 inches through. These are also similar to Ruby King in productivity, as high as 30 peppers or more growing on a single plant at one time. In flavor they are so mild and pleasant they can be eaten raw like tomatoes. They have frequently sold in market at double the price of other varieties, and Golden Queen can also be recommended especially for stuffing, as Mangoes. Packet, 10 cents.

PEPPERS Two Brand New Miniature Peppers

TOM THUMB PEPPER—As a Winter decorative plant this will be found to be the most attractive. Grown in pots it will prove very useful for the decoration of the dinner table, or in fact in any situation where a bright color is desirable for effect. The plant is of a dwarf branching habit, scarcely exceeding 9 inches in height. The leaves are small and oval shaped. The berries, which are of a globular form about the size of a red currant, are of a bright color; they are produced in great profusion on short stalks, which spring from the axils of the leaves and rise above the foliage, literally covering the plant. The plant produces flowers and bears berries all through the season, and should become quite as popular as the Solomon on account of its free habit of growth and its distinct appearance. This fine new pepper was awarded a first-class certificate of merit by the Royal Horticultural Society of London, England. It is sure to please every customer who sows it. Packet, 15 cents; 2 packets, 25 cents.

CORAL GEM BOUQUET—Beautiful pods of shining red color are so tickly set as to give it the appearance of a bouquet of coral, hence its name. Handsome and attractive, it delights every lover of the beautiful. As a pot plant it has grown a most rapid selling article. In open ground, plants grow to a height of 20 to 24 in, so densely set with pods as to bend its branches. With so many desirable qualities combined, it will become one of the most popular and profitable in the manufacture of pepper sauce. Packet, 10 cents.

Have You Ever TRIED TO MAKE UP A CLUB For Maule's Seeds?

CELESTIAL. A gentleman traveling in China, six years ago, collected several new vegetables, the most important of which being this super Pepper. That it is the finest Pepper and one of the most beautiful plants in existence cannot be denied. Grown for two years in the gardens of the introducer, it has attracted great attention. The plant begins to set its peppers early in the season and continues until frost, branching freely, and bearing profusely; in fact, it is one of, if not the most productive Pepper ever introduced. The peppers, up to the time they are fully grown, are of a delicate creamy yellow color, and when fully grown change to an intense vivid scarlet, making a plant, when loaded with fruit—part of one color and part of the other—an object of the most striking beauty and oddity. The peppers are 2 to 3 inches long, of clear, sharp flavor, and superior for any of the uses to which a pepper can be put. Packet, 10 cents; ounce, 30 cents.

HALLOWEED—This new Pepper, which I offer my customers in 1891 for the first time, is not only beautiful and compact in growth, but as prolific and vigorous as any of the most productive sorts bearing yellow or red fruit. Black CHILI produces an abundance of fine dark violet colored peppers, which keep well and are hot to the taste, but when cooked or in green state they make a very agreeable vegetable, and striking novelty. The color of this pepper will recommend it to all growers of novelties, and it will be sure to make a striking contrast when planted with either the yellow or red sorts or both. As supply of seed is necessarily limited, I can only offer it by the packet, 10c.

How About

THAT

Club Order?

GOLDEN DAWN.—All reports from those who have tested Golden Dawn have been of the most favorable character. In shape it resembles the Bull Nose, except that it is a little more pointed on the end and in color. It is a beautiful golden yellow, which, as all will recognize, is a very distinctive feature. It is very sweet, not the slightest suspicion of a very flavor about it whatever. Packet, 10c.; ounce, 25 cents; half pound, $1.00.

SWEET SPANISH.—The earliest; very mild and pleasant. Packet, 5c.; ounce, 25c.; half pound, 50c.; pound, $2.50.

SWEET MOUNTAIN.—Larger and of milder flavor than above. Productive and very desirable. Packet, 5c.; ounce, 25 cents; half pound, 75 cents; pound, $2.50.

LONG RED CAYENNE.—True. Packet, 10c.; ounce, 25c.; half pound, $1.00; pound, $3.00.

The largest of all, except Ruby King and Procopp's. Frequently grows six inches long and two inches thick. Packet, 5c.; ounce, 25c.; half pound, 75c.; pound, $2.50.

PROCOPP'S GIANT.—A mammoth indeed, for white not as large as Ruby King they frequently grow 9 inches long. Their shape being well illustrated in the above cut. Flesh is very thick, flavor mild and pleasant. They are of a brilliant red color. It is very sure to please, and I do not hesitate to highly recommend Procopp's Giant to my customers. Packet, 15c.;

NEW RED CLUSTER.—This is one of the most distinct and beautiful varieties I have ever seen—In fact, the plants are so ornamental as to deserve a prominent position in the flower garden. The illustration shows habit of growth. The small, thin peppers of a most conspicuous coral red color, are curiously clustered together in bunches at the top of each branch. A single plant will bear hundreds of these handsome little peppers, which are very hot and pungent in flavor. Packet, 10c.; ounce, 25c.; pound, $2.50.

Have you noticed the first Club Prize for 1892 has been raised to $500? This is worth working for.

Mauie's Seeds are not sold to dealers, and can only be obtained by ordering them direct from Philadelphia.
PARSNIPS

EARLY SHORT ROUND.—Earliest; does well in shallow soil. Packet, 3 cents; ounce, 10 cents; half pound, 25 cents; pound, 50 cents.

Harvey Kandall, Kirwin, Kansas: "The seeds I bought of you last year were the best I ever planted. My garden was the wonder of the neighbors. I took $12.50 in premiums at our County Fair. It takes the political orators three hours to tell the Western farmers how to get the mortgages of their farms; I can tell the same thing in three words—buy Maule's Seeds!"

EARLY SHORT ROUND.

Packet, 5 cents.

IMPROVED HALF LONG—This is the most profitable Parsnip grown. Roots are of greater length than the Long Round, but not so long as to be more costly to dig. They are very smooth, flesh holding the tap root, and most excellent for stringing. I ordered the $5.75. O. & H. Green's, a favorite in England, for 1885 for this year. The seed of this variety is the most superior, and I do not in any way close a packet of this excellent variety.

FESTIVAL.

Packet, 5 cents.

IMPROVED HALF LONG.

Packet, 5 cents.

IMPROVED LONG.

Packet, 5 cents.

IMPROVED LONG SMOOTH.

Packet, 5 cents.

IMPROVED LONG SMOOTH.

Packet, 5 cents.

IMPROVED LONG SMOOTH.

Packet, 5 cents.

WHY NOT MAKE UP YOUR ORDER FOR MAULE'S SEEDS NOW? BY NOW, I MEAN THE DAY YOU ARE READING THIS.

IMPROVED LONG SMOOTH.

 Packet, 5 cents.

IMPROVED LONG SMOOTH.

 Packet, 5 cents.

IMPROVED LONG SMOOTH.

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 Packet, 5 cents.
**PUMPKINS**

TENNESSEE SWEET POTATO.—Grows to moderate size, pear-shaped, a little ribbed, color creamy white, sometimes lightly striped with green. Flesh thick, creamy-white, remarkably fine-grained, dry and brittle, and of most excellent flavor. Hardy, very productive, and keeps perfectly sound until late in the spring. It quickly becomes a general favorite wherever it has been introduced. When cooked it has somewhat the appearance of sweet potatoes, but of more delicious taste. Pkt. 10 cts.; oz. 20 cts.; 1 lb. 50 cts.; 25 lb. postpaid, $1.25.

**QUAKER PIE.—** This comes from Wash. Co., N. Y. It is both hardy and productive, and can be depended on to make a crop when others fail. Especially valuable for pies, being fine-grained, dry and rich in flavor. Having some of the stringy, mealy nature common to so many varieties. It is early and keeps late, being oval-shaped, tapering from the middle to the end; of a cream color, excellent flavor and texture. Pkt. 10 cts.; oz. 20 cts.; 1 lb. 50 cts.; 25 lb. postpaid, $1.25.

**YELLOW SWEET POTATO.—** This great pie pumpkin is an unusually handsome variety. It is wonderfully prolific, six to eight large pumpkins being grown on a single vine. Flesh is remarkably fine-grained, very thick, of a beautiful golden yellow. It keeps in excellent condition until late in the spring, and for making pies or custards it cannot be surpassed even by that wonderfully good variety, the Tennessee Sweet Potato. Pkt. 10 cts.; oz. 25 cts.; 1 lb. 40 cts.; 10 lb. 100 cts.

**MAMMOTH OR LARGE-TOURS.—** Grows to enormous size; has weighed as high as 300 lbs. from frequently weighing 100 to 150 lbs. Packet 5 cts.; single ounce, 10 cts.; 1 lb. 25 cts.; 10 lb. 75 cts.

**CASHAW, or CROOK-NACK.—** Flesh yellow, sweet and dry. Popular for table use. Packet, ounce, 10 cts.; 1 lb. 75 cts.; 10 lb. 75 cts.

**LARGE CHEESE.—** Far superior in every way to ordinary field sorts. Desirable for table. Pkt. 5 cts.; oz. 10 cts.; 1 lb. 30 cts.; 10 lb. 60 cts.

**GOLDEN MARROW.—** Flesh of fine flavor; cooks soft and tender. A perfect keeper. Packet 5 cts.; ounce, 10 cts.; 1 lb. 30 cts.; 10 lb. 60 cts.

**FIELD PUMPKIN.—** Quart, 35 cts., postpaid; by express, at expense of purchaser, 50 cts.

MAULE'S PRIZE POTRIN.—The largest of all, as it has grown to simply immense proportions when grown with skill and extra cultivation. 1888 was bountiful out of sight in 1889, for whereas in the former year 100 lbs. was the weight of the premium pumpkin, in 1889 it weighed 200 lbs. In 1890 John Robb of Niles exhibited a pumpkin weighing 200 lbs., accompanied with a 230 pounder. It is one of the varieties sure to carry off all the honors wherever exhibited. It has salmon-colored skin; flesh bright yellow, fine-grained, uniformly fine and of excellent quality. Put in a few hills of Potrion this year and we just how large you can grow a Pumpkin. You will surprise yourself. Pkt. 10 cts.; oz. 50 cts.; 1 lb. 35 cts.

**JAPANESE.—** This new pumpkin, originally from Japan, is said to surpass every other variety in flavor. Flesh being unusually fine-grained, and when cooked, almost dry and nearly as a sweet potato. It is especially desirable for making pies, custards, etc. They grow to a medium size, are very productive, ripen very early, and are excellent keepers. Pkt. 25 cts.; oz. 50 cts.; 1 lb. 35 cts.; 10 lb. 2.50.

**MAMMOTH CHILI SQUASH.—** I think I can justly claim to have the best strain of this squash in the market, certainly there is no better. Outer color rich orange-yellow; flesh very thick and of superb quality; good, and very nutritious. Most productive, grow for stock particularly when fruit crops are not largely grown. They ripen early after the corn is cut, and after the first frosts. In 1883 Mr. Hewitt, of Nova Scotia, exhibited at Boston Exhibition, weighing 292 lbs. Pkt. 10 cts.; oz. 50 cts.; 1 lb. 35 cts.; 10 lb. 2.50.

HAVE you read what Smith and Terry have to say about the Freeman Potato?
MAULE’S EARLIEST SCARLET.—Earliest of all. See Specialties.

EARLY SCARLET ERFURT.—This new radish is most desirable as an extra early, and is particularly fine for forcing purposes. Shapely, well shaped, in cut, mellow, crisp, solid and very mild. Has a very small top. It will not disappoint a single customer who tries it, and should be included in every order sent out this season.

Pkt., 10 cents; oz., 15 cents; 1 lb., 40 cents; 5 lb., $2.50.

The 1st.—Most desirable all the year round. See next page.

EARLY WHITE TURNIP.—Of quick growth, crisp and tender. This is still an exceedingly popular variety. Pkt., 5 cts.; oz., 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

EARLY DEEP SCARLET OLIVE.—This is of the same quick growth and rich carmine red as Round dark red, differing only in shape. It is equally desirable as a garden radish or for market; also very desirable for the private garden. Absolutely the very best early scarlet.

Pkt., 5 cts.; oz., 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

EARLY WHITE TURNIP.—Of quick growth, fine, sharp flavor; has always been held in high esteem. Pkt., 5 cts.; oz., 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

OLIVESHAPED RADISH.—Pkt., 5 cts.; oz., 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

EARLY SCARLET TURNIP.—Similar to the White Turnip, differing only in color. Pkt., 5 cts.; oz., 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

OLIVESHAPED WHITE BOX.—This new White Turnip Radish is most excellent for forcing purposes. Its short top and rapid growth especially fit it for growing under glass; fits into boxes, hence the name. Often fit to pull before the leaves are large enough to be seen. Pkt., 5 cts.; oz., 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

ROUND DARK RED.—The market-gardener’s favorite Radish, as it suits everywhere as a better price and yield of all other red radishes. Its rapid growth, beautiful shape and its truly magnificent color at once recommend it. New Dark Red once, you sow it always; as great an improvement on the old Dark Red as is possible to make. Pkt., 5 cts.; oz., 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

MAULE’S LONG SCARLET.—Short top.—This is undoubtedly the very best long red. It is very early, grows fast out of the ground. Root bright red, very brittle. I really think I have the best strain of this radish on the market. Certainly no other can surpass it. Pkt., 10 cents; ounce, 20 cents; 1 lb., 75 cents.

WHITE LADY-FINGER.—Unquestionably the finest long white. It is of very rapid growth, and remarkably crisp, brittle and tender. Pkt., 10 cents; ounce, 15 cents; 1 lb., 40 cents; 5 lb., 200 cents.

CHARLTON.—A new variety that has met with great popularity. It is a long radish, red at the top and shading off to a fine white at the tip. Grows to a good size and keeps brittle and tender. Pkt., 5 cts.; oz., 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

WHITE STRASBURG.—It is of pure white skin and flesh; firm and brittle; a good turnip. Grows wonderfully well; of most excellent shape and flavor. It is often fit for use for forcing purposes. Pkt., 5 cts.; ounce, 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

GOLDEN SUMMER TURNIP,—Of good size; white outside and yellow wonderfully well; of most excellent shape and flavor. It is often fit for use for forcing purposes. Pkt., 5 cts.; ounce, 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

CHINA ROSE WINTER.—One of the very best for winter use. Packet, 5 cts.; ounce, 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

BLACK SPANISH WINTER.—Of large size, firm, and keeps well until late. Packet, 5 cts.; ounce, 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

WHITE SPANISH WINTER.—Solid, pungent flavor, but milder than the Black. Packet, 5 cts.; ounce, 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.

CALIFORNIA MAMMOTH WINTER.—Sometimes a foot long. Packet, 5 cents; ounce, 10 cents; 1 lb., 20 cents; 5 lb., 50 cents.
In 1834 a successful German gardener, coming to this country some ten years before with him seed of the radish. Time out of mind he has been selected by his neighboring gardeners to let them have some of his seeds. The seed cannot be lost for the seed, and take that quantity every year at the same price. No seed introduced in the United States has ever a superior. The Sibley, for instance, was a good radish, in 1834 I consider it one of the best varieties ever introduced in the United States, and of course, it will be as near alike as peas in a pod.

**SIBLEY.**—It is claimed that this will surpass the Hubbard. Flesh very thick, of a brilliant orange color. In quality it is dry, and of a rich delicate flavor peculiar to its own. Weighs from eight to eleven pounds. Ripens with the Hubbard, but is more prolific. Keeps in spring. Packet, 5 cents; ounce, 10 cents; pound, 50 cents, pound, 20 cents.

**FORDHOOK.**—The flesh of this new Squash is less dry than Pike's Peak, and much sweeter. It seems incapable of rotting, and placed in a cool dry room, keeps in perfect condition until late in June. While it is such a remarkable keeper, the skin is so very thin and delicate that the Squashes are prepared for the table by simply cutting in half, length-wise, and cooking skin and all at any time throughout the Winter. The roots and stems are slight and hard, furnishing absolutely no food for the squashes. It is also a strong and rapid grower, so that the striped bug has never injured it, as it "grew away from them"—being earlier in ripening than any other Winter Squash. It matures far North, where scarcely any other varieties even ripen. It is so easily grown on all soils as the small Canada (C. cucurbita). The meal is very thick, and seed small. In appearance they are handsome and attractive, of a bright yellow outside, and a straw yellow within. The green squashes can be used at any stage of their growth. When first and firm they are of such consistency that they never fall to pieces and in flavor are superior to any Summer Squash. The FORDHOOK is thus really an "all-the-year-round" Squash, and must prove of great value, not only to family gardens, but also for market, where it is needed purely appearance; unequalled flavor and convenient size will render it quickly salable. Packet, 10 cents; ounce, 20 cents; pound, 50 cents; pound, 20 cents.

**WHITE CHESTNUT SQUASH.**—This new Squash is well worth the place we have assigned it. Rips well side by side with the Hubbard. The introducer quotes as follows concerning it: "I have named it the White Chestnut—while because the color is nearer to white than any other of the hard-shell squashes, chestnut, because the color of the flesh, and also the quality of it, is very suggestive of a chestnut." In size and form, it is large and similar to the Hubbard, but the blossom end is strongly characteristic being always small; color of the outside is much lighter than Marbles.

**PROLIFIC MARROW.**—Remarkably productive, stays ahead of the Boston Marrow in earliness. Quality excellent; a good keeper. Mr. E. C. Day, who grows as many acres of squash as any man in the United States, pronounces it the earliest and finest Fall variety. Packet, 5 cents; ounce, 10 cents; pound, 25 cents; pound, 20 cents.
EARLY WHITE BUSH.—The Bush or Patty Pan Squash are earlier than any other Summer variety. The shape well shown in Illustration; skin is white; and they are always tender when ready for use. They are very hardy, and very productive. Pkt., 5 cents; oz., 10 cents; lb., 20 cents; 10 lb., 60 cents.

EARLY YELLOW BUSH.—Similar to the above except in color. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 20 cents; pound, 50 cents.

BRAZIL SUGAR.—This distinct new variety for Summer and Autumn use is the richest flavored and sweetest of all squashes. It is like for table use in every stage of its growth. During the months of August, September and October it has no equal. It is enormously productive. A single plant has yielded as many as twelve perfectly ripened squashes. The flesh is yellow, slightly thick, and of fine texture. They ripen as early as the Boston Marrow. Pkt., 5 cents; oz., 10 cents; 1/4 lb., 20 cents; lb., 50 cents.

PERFECT GEM.—This variety is a vigorous grower, on a single vine have been counted 24 perfect squashes within a distance of 3 feet. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 20 cents; pound, 50 cents.

OLIVE.—It resembles an olive in shape and color. It is a good grower, matures early, and keeps in fine condition until late in the Spring. Its immense productiveness, handsome appearance, fine quality, and convenient size, make it one of the most desirable Squashes ever introduced. Pkt., 5 cents; oz., 10 cents; 1/4 lb., 25 cents; lb., 75 cents.

NEW RED CHINA.—It is a good grower, matures early, and keeps in fine condition until late in the Spring. Its immense productiveness, handsome appearance, fine quality, and convenient size, make it one of the most desirable Squashes ever introduced. Pkt., 5 cents; oz., 10 cents; 1/4 lb., 25 cents; lb., 75 cents.

PINEAPPLE.—As a Winter Squash, ahead of every other variety for making pies or custards, which in flavor remarkably resembles coconut. It can also be sliced and fried same as egg plant; it keeps wonderfully well late in the Spring, and I have seen them kept in perfect condition for over one year. Combine wonderful productiveness, with a desirable selling size and shape. A pure white color, unusually thick flesh, good both for Summer or Winter. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 20 cents; pound, 50 cents.

BOSTON MARROW.—Oval in form; thin skin; outer color, orange. Flesh sweet and fine grained. A good keeper. Pkt., 5 cents; oz., 10 cents; 1/4 lb., 20 cents; lb., 60 cents.

MARLBORO.—The best keeper of all. Very fine grained, possessing a sweet and delicious flavor. This is an old variety, but is so good that it should be more largely grown than it is. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 20 cents; pound, 60 cents.

COCONUT.—Very desirable. Fine grained and well flavored. 6 to 12 grow on a vine; is the most beautiful of all squashes. Bear in mind also that the Coconut will give a crop when other varieties fail. Packet, 5 cents; ounce, 10 cents; 1/4 pound, 20 cents; pound, 60 cents.

ALL GARDEN SEEDS are delivered free at prices quoted in this book, except peas, beans and sweet corn, by peck and bushel, at prices quoted on page 55.
Nothing I have ever introduced has excited so much comment as this magnificent tomato. It is unquestionably one of the largest, most solid and most productive tomatoes grown. They ripen very early, and, evenly up to the stem, are free of all cracks and in flavor surpass anything you ever tasted, especially when eaten raw. skin thin, but so tough that they will keep longer in good condition than any other. Color a rich, unsurpassed red. A strong, vigorous grower, its foliage differs from all others, having large leaves and long cut. In abundance productivity as it beats all. Over 50,000 gardeners, the last four seasons, pronounced it the most remarkable tomato they had ever seen. In fact, nothing of its size or half as much seed taken from selected specimens of the Turner Hybrid, $1 paid for it, or at the rate of $1,500 per lb. The seed raised from the $1,500 stock can only be obtained from me and from another source. The $50 premium paid in 1880 was secured by J. C. Davis, Janesville, Wis., with a commercial tomato, the largest raised, such a tomato I am sure was never raised before. If you wish to surprise your neighbors with finer, larger and more delicious tomatoes than you have ever seen, you must see the stock of Turner Hybrid. Packet, 10 cents; ounce, 30 cents; ½ pound, $1.00; pound, $3.00.

Mansfield Tree Tomato

I cannot do better in describing this variety than to quote as follows from a letter written by Mr. Mansfield, the originator, "I will state facts, and nothing but facts. The Mansfield Tree Tomato has been originated by me after eighteen years of careful selections and special methods of cultivation, until it has attained the height of 10 feet and 7 inches for the tree, and a weight for a single Tomato of 41 ounces, and a diameter of 6 inches, with testimonials of over 60 pounds of ripe fruit to a single tree. By quality that surpasses all others. Fruit ripens from July 1st until frost. I have one tree laid by for a sample, to show you or any of your customers, which measures 10 feet and 7 inches, and can show testimonials to back all my statements, and you can make any money on them on my account, and I am one of the tenters. I had my first ripe Tomato July 1st, and a fine one it was, July 27th, every 7 feet high, and 1 had Tomatoes on the tree that were five inches in diameter at that time and still growing. They were then all liberally loaded with fruit from the blossom up to five inches, and run up as high as seventeen on one stem, and always of superior quality. They are as solid all the way through as a bread loaf, and very few seeds in a Tomato. There are several other Tomatoes that have been called "Tree Tomato," but have all proven to be poor, worthless and sour Tomatoes, but the Mansfield Tree Tomato has proved to be all that is claimed for it, and sends back to me from sample seed sent out, most wonderful accounts from Idaho to Vermont, and from the Lakes to Florida and California." It is very similar to Henderson's "40." Packet, 10 cents.
MATCHLESS.—This new tomato is well named, as it is certainly matchless in form, regularity of growth and desirable shipping qualities. The skin is so unusually tough, and if planted when ripe, they can be kept in good condition as long as ten days. This qualification alone is enough to recommend it to every grower of tomatoes for market in the country. It is a remarkably strong grower and very productive, producing fruit of the largest size right up to the time the vines are killed by frost. The fruit are very free from core, as can be seen from the illustration, which is an accurate picture of a medium-sized Matchless when fully mature. In color they are always a rich cardinal red, and are less liable to crack in wet weather than any other large tomato. For quick market sales, they cannot be surpassed and frequently bring from 25 to 50 cents a basket more than any other variety, even when tomatoes are a glut on the market. The Matchless is certain to please everyone, growers and consumers alike, and is bound to be a popular market variety long after many that are now being heavily advertised have been forgotten. Pkt., 10 cents; oz., 30 cents; lb., $1.00; lb., $5.00.

THE LORILARD.—This tomato, first offered in 1889, is very early, very prolific, and possesses peculiar rot-resisting qualities, while its extraordinary hardiness and handsome appearance will commend it alike to shippers and market-gardeners. One of the very best for forcing under glass. Pkt., 10 cents; oz., 30 cents; lb., $1.00; lb., $5.00.

STATION UPRIGHT.—In my visits to the N. Y. Experimental Station at various times during the last few years, I have been particularly impressed with this Tomato,—the best result of various experiments with the tomato. Like the latter it bears its fruit erect from ground and is likely to prove a profitable variety for forcing, either in frames or pots. Three years ago I procured a small quantity of seed, and in 1890 offered it for the first time. As I only grow annually a very few pounds of seed I can offer it in packets and ounces only and solicit early orders. Pkt., 15 cents; oz., 50 cents.

$1500 in Cash. see page 69.

NEW DWARF CHAMPION.

Dwarf Champion possesses two qualities that are bound to recommend it to all growers of Tomatoes, whether for market or private use: one of these consists of that wonderful ripening faculty that even when laden with fruit it is actually self-supporting, its thick, stiff and short-jointed stems holding the fruit from the ground when loaded with Tomatoes. The second point that particularly recommends Dwarf Champion is its earliness, it having no superior in this respect, excepting Early Advance; but as its fruit is much larger than the latter variety it will no doubt prove more profitable as an early market crop than this heretofore popular extra early sort. The above two points are strong in themselves, but there are others in addition that should recommend Dwarf Champion to every reader of this catalogue. Its close, upright growth enables it to be planted closer than any other sort, consequently it bids fair to surpass in productivity every other variety, a half bushel of full-grown Tomatoes can frequently be seen on a single vine. In shape it is of medium size, the fruit resembling the Acme, being of a purplish pink color, and always smooth and symmetrical in form. The flesh is hard and of superior quality while on account of its tough skin, it will bear trans-shipment much better than many other varieties. In Dwarf, compact growth, attractive appearance, earliness in ripening, and above all, that great quality of self-supporting its fruit, will cause Dwarf Champion to pre-serve one of the most popular varieties ever introduced. Pkt., 10 cents; oz., 25 cents; lb., 50 cents; lb., $2.50.

NEW DWARF CHAMPION.
EARLIEST ADVANCE.—This fine new variety is unquestionably the earliest by from 2 to 3 weeks to any variety you have, with favorable weather, time in the 50th day from sowing of the seed. A cross between Alpha and perfection, it surpasses the former in wonderful early ripening qualities and equals the latter in beautiful fruit and productivity. It is an excellent shipper, being exempt from rot or cracking, ripens all over at once and is wonderfully smooth, none smoother. No matter how many sorts you have tried, you need this. Packet, 1 oz., 35 cts.; 1 lb., $1.00.

MAYFLOWER.—Of a glossy, bright red color, ripens evenly and perfectly up to 9 weeks, large, round, slightly flattened, uniformly smooth, flesh solid, rich flavor, and seedless. Not excelled in productivity, bearing full crops until frost. Excellent shipper. Packet, 25 cts.; 1 lb., 60 cts. $2.00.

VOLUNTEER.—Popular among growers. Large round smooth, bright red; no core, ripens early. Packet, 25 cts., 1 lb., 60 cts.; 10 lbs., $5.00.

OPTIMUS.—Crimson, highly spoken of and promises to take high place among the best. Ripens all over at once, and has the same wonderful good color, excellent shipper. Packet, 25 cts.; 1 lb., 60 cts.; 10 lbs., $5.00.

PERFECTION.—Shaped like the Alpha, but larger, same flavor; fully as early, blood red color, uniform and smooth with more flavor and size. Packet, 25 cts., 1 lb., 60 cts., $1.00.

ESEX HYBRID.—A valuable new variety, rapidly gaining great popularity. Very solid, rich flavor, perfectly smooth, large size, very productive. Ripens all over like a solid mass. Packet, 25 cts., 1 lb., 60 cts., $1.00.

PARAGON.—Color, dark red; flesh, solid, of excellent flavor; ripens very evenly. Very productive, forms large, uniform fruits. Packet, 25 cts., 1 lb., 60 cts., $1.00.

SELECTED ACRIS.—Very productive, forms round, smooth; delicious in flavor. My strain of this favorite will produce from 2 to 3 weeks earlier than the old stock. Packet, 25 cts., 1 lb., 60 cts., $1.00.

GOLDEN QUEEN.—The perfection of Yellow Tomatoes. There is no question it is the very best. In size, smoothness, solidity and productivity the equal of the Priscilla. In color a beautiful yellow, and there is none better suited for preserving. Packet, 25 cts.; 1 lb., 60 cts.; 10 lbs., $5.00.
An extract, in relation to our business, from a recent issue of *The Practical Farmer*, that may be interesting to some of the readers of this book.

Modern farming requires modern methods. Not only in improved farm machinery and manipulation and feeding of the soil, but also in the perfecting of varieties of seeds and plants. The whole civilized world and even portions of the uncivilized, are drawn upon for new varieties or improvements on old. This constant improvement in the quality of seeds of standard sorts, and introduction of new kinds, have led up to the modern seed establishment, as much an advance over the old method of selling seeds as is any of the farm machinery of to-day over the antiquated types which prevailed a hundred years ago. The modern seed man is no doubt the public for new varieties of vegetable life; for a higher development of those which have become standard. The possibilities in the manifold reproduction of a kernel of wheat or the eye of a potato form a volume which he is ever studying. To the modern seed man, is almost wholly the business of the tons is a source of profit and interest in yield, nutritious in substance and palatable in taste, found on the farms and in the gardens of the modern tillers of the soil. Undoubtedly the latter owe much to scientific investigation and experiment, as typified in agricultural bureaus at home and abroad, but even more to the modern seedsmen. Along with the modern seed depot, or, to use a more expressive term, modern seed store. Into this is gathered, year by year, the results of the labors of experienced seed growers in every quarter of the globe, and from which are sent out in ever increasing volume the millions of pounds of seeds demanded by the basic industry of the country. A brief description of such an establishment may not be uninteresting to our readers. Probably the largest seed establishment in the world, that is the largest one that deals directly with the planter is located in Philadelphia. We refer to the seed warehouse of Mr. Henry Maule, a name known throughout the United States and Canada, in every country of Europe, and reaching on the east to India and on the west to Australia. Several years ago Mr. Maule had constructed, on plans prepared by himself and based on the experience of years in the mail order business, a five story and basement building, which he thought would fill the bill for years to come. His business had scarcely got comfortably settled in its new quarters, when it became uncomfortably crowded, necessitating the establishment of a branch warehouse, almost as commodious as the parent building. In the main warehouse will probably be the principal arrangements for the sale of the endless balls of unrollable red tape—the opportunities for making mistakes are legion, and the difficulty of correcting them when made, almost insurmountable. The system here has been brought to such perfection that mistakes are reduced to the minimum; that they do happen even here is only to admit human imperfection. But so perfect is the system of receiving, filling and dispatching orders, that when a mistake does occur and is brought to the attention of the management, it can at once be traced to the person who committed it, a mistake which can be explained, but cannot be evaded. It is perhaps needless to say that under such a system each employer gives the most careful attention to the proper discharge of every duty assigned him or her, because the consequence of neglect is liable to be brought home to the careless at any moment with unerring accuracy.

Mr. Maule has been in the business of selling seeds for over 25 years, and the system which enables him to fill every intelligent order with mathematical correctness, it may be well, in passing, to note that a large percentage of the mistakes are made by the seed buyers, who until they receive a copy of their order, are slow to believe that they could have made such a mistake. The books in which are registered the orders contain 43,137 accounts, or one for each Post Office in America, in which are embraced the orders of over 160,000 customers. Almost at a glance, any single order for any year, from the foundation of the business, is found. The putting away, under the management of experienced clerks, who check each order, and are held responsible for every one which passes through their hands. This idea of responsibility pervades every department of the establishment, a responsibility which ensures to the seed buyer a degree of accuracy in filling his order hard to find elsewhere. These books alone fill a large safe or vault. The booking clerks occupy the whole of the main office; in front of this is the outgoing mail office, where all the seed packages which are sent by mail are stamped. From four to six hands are employed here, often being busy the whole day in affixing stamps to the various mail parcels. On the Curtis street end of the main floor is the shipping office, where the seed sacks, paper boxes and bars of seeds are weighed and loaded on the wagons for delivery at the post office, express offices and railroad depots. It is so arranged that the wagons are driven into the building, so that the goods are entirely protected from damage by the elements.

Here also in the shipping office, where seven clerks are busy making out express and freight way bills, etc. In the basement, occupying the whole area of the building, are bins for storing potatoes, etc. Here we found the system of ventilation and light perfectly under control, so that potatoes can be kept in perfect condition for seed until the latest planting time of the most northerly latitudes. Up one flight of stairs from the main floor to the second story, brought us to Mr. Maule’s private office and the offices of the general manager and the bookkeeping department. To give us an adequate idea of the size and character of the business, we were shown right from Mr. Maule’s desk book, that from October 1, 1895, to October 1, 1891, $20,860.68 had been paid Uncle Sam for postage. This represents 4,192,016 ounces of mail matter, or more than 130 tons. This by no means represents the total output; large packages are sent by express over 1,000 different shipments being forwarded a week in various kinds of property, and many bulks, like articles of potatoes, etc., by railroad freight, when so ordered.

The flower seed and mail order department No. 1, is also located on this floor. Here everything immediately impresses one with being in position for business. The offices are so arranged that the mail is shuffled and the name and address of the customer is instantly found. The second story contains the second mail order department, or, no. 2, and storage bins for millions of packets of garden seeds. The fourth floor we found devoted entirely to the storage of seeds in bulk. Up one more flight to the fifth story and the end of our journey. This we found devoted to re-cleaning seeds, the greatest care being observed that all seeds sent out are entirely free from dirt and chaff. There is also another mail order department, No. 3, at the rear end of this floor. During the busy season, with orders coming in at a prodigious rate, the whole establishment is a perfect beehive from early morning until a late hour at night. Of course the winter time is the main harvest for the mail order seed business, as the bulk of it comes from the United States and Canada. The busiest time in the year is in order in some sections of the globe every month of the year, and as Mr. Maule’s business is world-wide, orders from America, Europe, Asia, Africa or Australia are coming in every working day of the year. As will be noted by the figures of his postage bills quoted above, Mr. Maule is one of the best patrons of Uncle Sam’s mail service. His registered mail, we are informed, is one of the largest in the country. The postage on the large and handsome catalogue he sends to his customers each year would be a bonanza to the majority of people. The business, however, is a good one, for looking at Mr. Maule’s books, every detail is at the finger ends and under the personal control of the gentleman who has built a business of which his city is proud, and which is the envy of every seedsmen in the country.

FOR the benefit of some of my competitors I quote the following:

“"You can fool all the people some of the time and some of the people all the time, but you can’t fool the people all of the time."

My order books contain the names of customers who have been with me ever since I first started in this business in 1877. "Once a customer always a customer." I have always been watched very close, The Rest: The business which this book represents.
**TURNIPS**

**EARLY FLAT DUTCH.**—For many years this has been the most profitable flat garden turnip in cultivation, and is held in high esteem by all growers. I have always paid particular attention to my strain of this variety, and can safely say that while there may be no seed offered by other seedmen, I do not think there can be any better. It grows to a medium size very quickly, has clear white skin, is always juicy and excellent for table use, and bulbs are entirely free from small roots, the long narrow strap leaves growing crest which forms close cultiu. One of the very best, if not the best variety for spring sowing. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**EARLY MUNICH.**—Sown alongside of many other varieties it has proved one week earlier than any of them. Has formed turnips 6 inches in diameter within three months. It is white, with purple-red top; very productive. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**NEW JERSEY LILY.**—One of the very earliest white turnips. In shape it is as perfect as an onion, and in flavor always mild and pleasant. Has a single tap root and also very small top; has given unusual satisfaction wherever tried, and is undoubtedly a most excellent round white garden turnip. Pkt. 1 cts.; oz. 2 cts.; lb. 5, 10 cts.

**EXTRA EARLY MUNICH.** The earliest in cultivation. It is fully one week earlier than the Munich, and of much better quality. The bulbs are very flat, of medium size, quite smooth with a bright purple top; leaves few, short. A first rate turnip for quick growth and excellent table qualities. Kept well, Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.


**YELLOW ABERDEEN.**—Tender and sugary; very solid, in color, purple above, deep yellow below. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts. The roots in rich ground will often attain the weight of 12 pounds. An extra good fall turnip, skin white and smooth, roots grow quickly, and form a perfect globe. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**COW HORN.**—Flavored, of quick growth, good size, stands half out of the ground. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**LARGE YELLOW GLOBE.**—One of the best standard yellow turnips, both for table and stock feeding; keeps well until Spring. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**EARLY WHITE NORFOLK.**—The standard variety, fortable culture for feeding stock. Very large size. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**EARLY WHITE SIX WEEKS.**—This is a new very early turnip, that matures rapidly; fine, large, handsome bulbs, free from side roots. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**WHITE EGG.**—This comparatively new variety produces beautiful egg-shaped roots with thick white skin; they are always firm, solid and of sweet and agreeable flavor. It is a good keeper, and excellent either for early or late sowing; its attractive appearance makes it very desirable for table use. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**Bears in Mind**

**RUTA BASAS OR SWEDISH TURNIPS**

**IMPROVED PURPLE TOP.**—One of the best standard varieties. Of fine quality, keeps hard and brittle until winter. Unsurpassed both for the table and stock feeding. My extra choice stock 1 cent per seed. Try it. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.;

**BUTTON'S CHAMPION.**—Has produced 5 to 6 bushels per acre. One of the very best grown. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**AVON BLEU.**—This extra choice American Turnip is little known outside of the New England States. There it has an enviable reputation as an extra good keeper, an excellent turnip, and for being equally desirable for the table or feeding. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**WHITE FRENCH.**—Grows to a large size, and is most excellent for either table or stock. Flesh firm, rich and sweet flavor. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**IMPERIAL HARDY SWEDEN.**—A very heavy staked, a good keeper and one of the best, has a small top and a single tap root. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**WHITE ROCK.**—A very heavy staked, a good keeper and one of the best, has a small top and a single tap root. Pkt. 5 cts.; oz. 10 cts.; lb. 20 cts.; lb. 45 cts.

**I want only Maule's seeds for retailing by dealers on any terms whatever. If wanted they can only be obtained by ordering them direct from Philadelphia.**
I DO NOT THINK I can too often call my customers' attention to the fact that the prices in this catalogue on all Garden Seeds INCLUDE DELIVERY AT YOUR POST OFFICE OR EXPRESS OFFICE, except prices given on Peas and Beans, by the peck and bushel, on page 58. When comparing prices with those offered by other dealers, it is an important fact to take into consideration that MAULE'S GARDEN SEEDS ARE DELIVERED FREE OF ALL CHARGES, with the exception given above. Please remember however that Potatoes, Field and Grass Seeds ARE NOT GARDEN SEEDS, and that while I deliver the latter at prices quoted by the pound, all my peck, bushel and barrel prices are for goods delivered on board cars in this city; purchasers paying charges.

RED TOP STRAP LEAF.—There is probably a larger amount of seed of this variety annually sold than of any other turnip. Philadelphia seedsmen for years past have been accustomed to handle it by the ton, consequently it is not to be wondered at that I should endeavor to offer my customers an extra selected, carefully grown stock of so popular a variety. It is not only one of the best table turnips, but also one of the most desirable varieties for feeding stock. Shape is very well shown in above cut. Has single tap root, and a bright purple top; leaves are short and narrow, and grow erect from the bulb. It will mature good sized turnips 8 to 9 weeks from sowing. It is an excellent keeper, fresh long pruned and of mild flavor.

RED TOP WHITE GLOBE.—This Turnip I do not hesitate to recommend highly to the attention of all my customers as it is certainly an acquisition, particularly to all those who prefer a round turnip to a flat one. Of very rapid growth, matures large-sized, globular-shaped turnips in a remarkably short time. Flesh is pure white, owing to its rapid maturity; quality, it is always of a pleasant and agreeable flavor. On account of its shape will yield far greater bulk than Red Top Strap Leaf offered above, consequently it is really a more profitable variety. It is a good keeper, excellent for winter use, and its attractive and handsome shape always makes it a most excellent selling variety. You will make a mistake if you do not include Red Top White Globe in your order.

MAULE'S HEAVY CROPPING SWED TURPIL—This universal turnip, which I offered for the first time in 1888, is unquestionably the most profitable of all Swede Turnips, as well as the hardest, heartiest, sound and good when flatter varieties will rot. Flesh is a beautiful yellow, of the choicest quality and full of nourishment. Undoubtedly the finest of all Swedes and a variety that should be shown in preference to all others.
The Boom has only Just Commenced.

Although sold last year at $3 per pound, and at this price supplied hundreds of customers, I have yet to hear from a single one who regrets his purchase, while any number have written me they considered it the best investment they ever made in the potato line.

I have been a matter of frequent occurrence for me in years gone by to have cash returns amounting to over five thousand dollars from a single page of my annual catalogue. Now a business receiving such returns from one page, makes every square inch in this book of great value. What I think of the Freeman can be well illustrated by the fact that in this year's seed book I have considered it worthy of no less than five solid pages and a colored plate. I have never before given half so much space to any one variety of seeds, plants or small fruits, for the simple reason that I have never had anything to which I felt that I could afford to devote so much space; but the Freeman has not been equalled since the introduction of Early Rose, and that explains it.

Where there are to-day hundreds extolling the Freeman as the "best of all," this time next year there will be thousands and in 1893 the friends of Freeman will be numbered by the tens of thousands, every one of whom will, I think, be carefully saving every tuber to sell for seed.

It takes a long while in a country with a population of over sixty millions for any one thing to become thoroughly introduced, no matter what its merits, but, if given time, Freeman is bound to get there. A new variety like the Freeman appears at intervals of a quarter of a century, and is not an everyday occurrence, but something so unusual that every dollar invested in Freeman this year should next year readily make a money return to every purchaser of over 1000 per cent. How many of my customers are going to let this opportunity slip through their fingers? I absolutely control the entire stock of Freemans, the genuine seed cannot be obtained anywhere else, and 1892 is the the first year they have been offered in bulk.

Is there a live potato-grower, into whose hands this catalogue may fall, who, after reading the testimonials on pages 74, 75 and 76, can afford not to order at least a limited quantity of Freemans for planting the coming season?

Although my stock runs up to the thousands of bushels, I would suggest to all that they send in their orders at an early date.

PRICES OF FREEMAN FOR 1892.—Lb., $1; 3 lbs., $2, by mail, postpaid. By express or freight, purchaser paying charges, ¼ pk. $1.50; pk. $2.50; bus. $7.50; bbl. $15; 2 bbls. $25; 10 bbls. $100.

CAUTION.—No more than 4 pounds of Freeman were sold to any one person last year, consequently if anyone offers you Freemans' this year, you can judge for yourself how many they ought to have for sale. Not a customer I know of that purchased them last year proposes to sell a tuber, but all expect to plant all they raised.
The Polaris Potato. (after FREEMAN, the best of all)

Originated by MR. H. F. SMITH of VT in 1881.

Although 10 years old the demand has always exceeded the supply.
The Polaris Potato

North, South, East and West, from the Pacific to the Atlantic, the Polaris Potato has made a Name for itself Unsurpassed by any other in Cultivation.

For years the demand has been so great for this superb potato as to Early exhaust the supply; my sales annually running into the carloads, where other sorts sell by the 100 barrels. In all sections of the country, during the trying season of 1890, the Polaris Potato surpassed all other sorts in yield, keeping qualities and freeness from rot. Every reader of this book who has not planted the Polaris Potato should do so in 1892.

In presenting this Potato to my customers, I did it knowing that it combined more essential qualities than any other first-class Potato and are EXCEPTING ANY VARIETY. It is of long oval shape, and a creamy white in color, cooking as white as the finest flour. It originated by nature's own processes; is hardy, prolific, handsome, early, and a good keeper, and as a table variety has no superior. With the originator it has yielded at the rate of 600 bushels per acre. It has certainly made for itself a wonderful record during the last few years wherever grown.

There is no question in my mind but that the Polaris is the best early potato after The Freeman and not one of my customers investing in this new variety will regret his purchase. My stock comes to me direct from the originator in Vermont, and I would respectfully solicit early orders. If you desireSimon-pure stock of the Polaris Potato, you should send direct to head quarters, for, as in former years, my entire supply of Polaris Potatoes this season has been grown for me by Mr. H. F. Smith, the originator.

NEW EARLY WHITE PRIZE.—Early Prize is one of a lot of seedlings raised in 1890, since which time it has been carefully grown and selected, until it is the perfection of all early potatoes. In the words of its originator, a large grower in the northern part of this State, it is the smoothest, handsomest, and best yielding early potato in cultivation. In shape it resembles the Early Beauty of Hutton, skin of a russety appearance shaded creamy white; they are extremely fine, firm is white, always cook dry and meatly. At the experimental grounds of the Rural New Yorker it yielded at the rate of 738 bushels per acre. In conclusion, I will only say there are few better early potatoes, in my opinion, in existence. Pound, 40 cents; 3 pounds, $1.00, postpaid. By express or freight, purchased by postpaid, 25 cents, $1.50, barrel, $10.

EARLY PURITAN.—I quote as follows from the introducer's description: "The skin and flesh are very white, it cooks dry and soupy, and is equal in quality to that of the Snowflake. But the great value of Early Puritan Potato lies in its great productivity: planted under exactly the same conditions, it has the largest known heart, if planted early, it ripens as early as the Early Rose, and the skin of the Early Rose, both in its general properties and in the character of the potato, it is considered one of the best varieties of the kind. It is said to be a large potato, and to yield well when planted in the early part of the season."

Mr. H. F. Smith, the originator of the Polaris, writes as follows concerning the claim of a certain seedman that the Polaris and Early Puritan are identical: "The Polaris was introduced at least three years before the Puritan was named. It was named as early as 1884, at which time it was publicly noticed by the New England press, and had gained quite a local reputation in Vermont, having been exhibited at local fairs, etc. In 1890 its merits were recognized by the U.S. Dept. of Agriculture, and a bid made by the department for a quantity for testing purposes. Now all this occurring prior to the introduction of the Puritan, conclusively disproves the fact of the Polaris being identical with the Puritan Potato. Also, during 1893, the year the Puritan was introduced, and was of course, selling at a high price by a prominent New York seedman, the Polaris were being offered and sold at almost the same prices as those at which it is offered this year. While the two potatoes have a white skin, and when bulked somewhat resemble each other, I consider there is no similarity between the two; and if they are identical, certainly the Puritan must be the Polaris, if there is anything in priority of introduction."

H. F. Smith.

In view of the fact that the introducer of the Puritan and myself, who have been largely instrumental in putting the Polaris before the public, both consider these varieties distinct, further comment seems hardly necessary.

Wm. Henry Maule.

Price of Polaris Potato for 1893, lb., 50 cts; 3 lbs, $1.00, postpaid. By express or freight, purchaser paying freight, 50 cts.; 6 lbs., $1.25; 10 lbs., $2.25; bbl., $1.25.

R. W. Rogers, M. D., Pittsfield, Mass.: "I am, after a year's trial with Polaris Potatoes purchased of you, very much pleased with them. They are worthy all the praise they have ever got. This year, Potatoes have rotted badly with me, while I have not got one rotten one of Polaris. Magnum Bonum planted side by side has rotted very badly.

Orin Smith, Pawlet, Vt.: "I received last spring 40 pounds of your Polaris Potatoes. I planted about the 20th of May, and dug part of them the 4th of August and the remainder the 22nd of August. I raised 205 pounds from the 40 pounds of seed; my neighbors said they were the finest they had ever seen. All the small potatoes I had was 24 pounds.

J. N. Vassant, Galena, Ml.: "I have a prospect of a very fine crop of Polaris potatoes when I bought of you last spring. They are done this year; I have them alongside of Burbank's and White Star, which are doing fairly, but the Polaris are away ahead of them.

Abraham Culler, Columbus, Ohio: "Last Spring I bought on pound of young Polaris Potatoes from which I raised 160 lbs. of very choice potatoes. They are the talk of the whole neighborhood.

R. W. MacVicar, 35 acres, Methuen, Mass.: "I have been growing this potato for three years, and they have rotted badly here, and the Polaris did not escape, though they stood the test better, and rotted less than any of the 4 varieties I planted this season, and I have the satisfaction of knowing that I have secured the best early potato in existence. They were planted May 8th, and they are done now. I bought 100 lbs. of your early potatoes, and they proved to be the best quality, dug a few bushels for early market, and found they yielded at the rate of 60 bushels per acre, which was above of any variety I planted."

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White as snow and very fine flavored. The best potato ever introduced. 39 potatoes from one hill. 350 bushels per acre. Can't speak too highly of it. Did splendidly. Best I ever raised. 137 pounds from one. Earliest potato I ever saw. 235 pounds from one. Fully endorses all Mr. Terry says. Don't think they could be beat. Large well shaped and very prolific. A wonderful potato to yield. Weigh 1½ to 2 lbs each. 178½ pounds from two, 700 bushel per acre. Without doubt the strongest and healthiest grove I ever saw. 225 pounds from four. 144 pounds from one. The best early I ever saw.

S. H. Anderson, Lancaster, Ohio: "I was much pleased with the fine appearance but yield of the Freeman. I raised about 300 and they were not 2 lbs different—cut too close. I am confident I could produce 300 or 400 with them if I had a little more skill in handling them. I think the quality first class, white as snow and very fine-flavored.

L. G. Terry, Dayton, Iowa: "Everything considered, I believe the Freeman is the best potato ever imported. The Ira, Iowa, or any other white potato is not the very best. I cut them to one eye, and gave them only common care; still, I got 135 pounds from the one pound."

D. Baker, Minga, Iowa: "I raised 50 pounds of the Freeman Potatoes from one pound on posthol."

Charles S. Stubbs, West Elksdon, Ohio: "I did not get to plant my Freeman Potatoes until very late, and the way the season turned out the ground was not adapted to them very well; but I got 3 lbs of nice potatoes from the pound of seed. I think I would have got 1½ bushels at least if the season had suited the planting.

Samuel Cyrus, Staley, Ky.: "I have had very good success with the pound of Freeman Potatoes sent me. I planted them in 3 hills and dug 125 pounds of an average size. From one of these hills I dug 29 potatoes. I think the Freeman will lead all other early potatoes in this neighborhood.

W. J. Steel, Washington, Ills.: "I planted 50 pounds of the Freeman Potatoes last Spring, and from them I raised 100 potatoes. Yielded at the rate of about 220 potatoes per pound of seed at 90 lbs."

C. E. Hunn, N. Y. Agr. Ex. Station, Geneva, N. Y.: "From 2 pounds of seed of the Freeman Potatoes grown last year, I raised 50 pounds of 12 ounces, and 38 small tubers weighing 2 pounds and 11 ounces. This yield is above the average of 59 of the newer varieties tested this year. The crop of potatoes has greatly increased the growing of these varieties and making a superior looking variety. The tubers are of good size, eyes not too deep, and I think would make a good first crop.

John Stowell, Warrenville, Ills.: "I consider the Freeman the best potato I ever raised and you will, I think, agree with me. I could have sold all I raised this year for a good price, but would not part with them for $5 per 100. I shall plant all I have next year and see what they will do."

A. F. B. Jarrett, Raccoon, Iowa: "I had the luck of being the first to plant with the Freeman Potatoes. They yielded 2 bushels and a peck from 2 pounds of seed, and I think the potatoes were the best I ever saw."

J. E. Winther, Lampeter, Pa.: "I wish you could see my Freeman Potatoes. They would splendidly for me. I had a yield of 92 pounds from 1 pound of seed."

Samuel Bingham, Newbern, Iowa: "The Freeman potato I have ever raised and the best I have ever grown anywhere. From 1 pound of seed in 3 hills I have raised 175 pounds."

G. C. McFadden, Townsend, Montana: "From 1 pound of Freeman Potatoes I raised 127 bushels of potatoes, 137 pounds of sound potatoes; 129 pounds of them were large enough for the market."

Orin Smith, Duvall, Wash.: "I planted 1 pound of the Freeman Potatoes last spring and harvested 137 pounds of sound potatoes; 129 pounds of them were large enough for the market.

S. J., Woodville, N.C.: "From 1 pound of Freeman Potatoes I dug 55 pounds, and would have gotten a great deal more if I had planted from two pounds of seed that I had planted the first time."

D. Lewis, North Lincoln, Maine: "I planted 1 pound of Freeman and raised 253 pounds of very handsome potatoes. I think they are a splendid variety.

T. Eugene Annie, Rochester, N. Y.: "I could not give the Freeman as a choice potato, but they made bushel and I am well pleased with the Freeman for every respect."

S. R. Wood, Woodville, N.C.: "I planted 1 pound of potatoes and raised 200 pounds of potatoes."

Frank S. Bender, Carlisle, Pa.: "The Freeman Potato turned out better than I expected. From the 2 pounds of seed I raised a little over 2 bushels. I consider them a fine-looking and an excellent cooking potato.

Mr. Mary J. House, Eureka, Cal.: "I have just dug up my Freemans, and must say they are a nice, large, smooth potato. After they were planted we had a very long cold wet spell, and most of them rooted; but I got over half a bushel from them. Both heart and outside are good."

Mrs. Cusine Land and Cusine Co., Aspen, Colorado: "We planted 4 pounds of Freeman Potatoes in new ground, well turned over with rotted manure. We expected to get 2 bushels from one pound of seed; we did not. We have not gathered them yet. They have done nicely, are large, well-shaped, very good eating. We consider their a strong, healthy growth, and I believe they will prove entirely satisfactory.

Professor W. F. Massey, N. C. Ex. Station, Raleigh, N. C.: "Our Freeman Potatoes were dug two weeks too late. We did not have many ripe. We are pleased with the potato, and hope to have an opportunity to try it under favorable circumstances."

J. H. Hobbs, Omaha, Neb.: "I raised 35 pounds of nice average-sized potatoes from one bushel. They were a great success. We are pleased with the potato, and will be glad to have a chance to recommend them to any one as a profitable potato to plant."

Fr. Scheuchzer, North Bend, Washington: "I am very well pleased with the Freeman Potatoes. I purchased 3 pounds of the seed and gave one of the tubers; the rest I planted in 12 hills and received 2 bushels, good size. They will come true and are of the best grade."

W. J. Freeman, of W. J. Freeman & Co., D.C. says the potatoes raised from seed obtained of William Henry Mauld, and are very favorably impressed. Their potatoes raised from 2 pounds of seed weighed in some instance 10 pounds. The potatoes were fine, smooth potatoes, nearly all marketable. This yield is not so great as Mr. Terry's, but the variety is one of the best, and we have found it hardy, handsome in shape, and the tubers are good, easily table potato, not coarse in texture and rank flavor, like some large yackers.

H. Stewart, Highlands, N. C.: "You were kind enough to send me sample of the Freeman Potatoes, quite agreeable, cutting off the eyes, and making row 60 feet long, eye 2 feet apart. I dug them yesterday (August 24th); they were planted May 15th, and were ripe on the 4th of August; that is, the vines were browned. The yield is 175 pounds. This double the yield of Early Rose and Polaris, planted adjoining them, and about the rate of 700 bushels per acre."

Note as follows from an article published in the Country Gentleman, September 12th, which speaks for itself:

Pierce is not the only one interested in hearing how the Freeman Potatoes came out that we split up so finely. A barrel of seed (100 pounds) was planted, you may remember. The eyes were split and the little cuttings were planted right away. We have just had a ground dug over now and from it have put 112 bushels in the cellar. Three years later, this same lot produced a surprising amount of potatoes. 175 pounds were harvested, and the yield was made up of 2 bushels per head. This was a very good potato."

- John Freeman

PRICES OF FREEMAN FOR 1892—1 lb. 50 cts., 2 lbs. 95 cts., 3 lbs. $1.25 by mail postpaid. By express or freight, purchaser paying charges, 7/¢ pk. $1.50; pk. $2.50; bus. $7.50; bbl. $15; 2 bbls. $25; 10 bbls. $100

CAUTION: No more than 4 lbs. of Freeman can be sent on one person last year, so if anyone offers them to you this year, you can judge how many they ought to have for sale. Not a customer I know of that purchased last year proposes to sell a tuber, but expect to plant all they raised.

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The potato for this country. As near perfection for the table as can be found. Never saw such growth. One of the finest of 107 varieties. Will yield 100 bushels from every bushel planted.

The smoothest and best potato we have found yet.

Leonard Scott, Vancouver, B. C.; "I have just received a report from my farm, and my foreman informs me that the Freeman is as good a potato as he has ever seen, and he appears to be highly pleased with them. They were planted in new land without regard to any kind."

J. J. Davis, Milford, Mich.; "I raised 2 bushel of Freeman Potatoes from the potatoes received from the Bank of Seeds this Fall. They were raised in the same field, first the barn came and ate them down into the ground, then the reason was given me that the barn cannot come from my yard, but I have many of the same varieties I ever planted."

Mr. T. V. Terry has this to say about The Freeman Potato in the Sept. 19th, 1918, issue of The Practical Farmer:

Some readers of the Practical Farmer will remember our planting a barrel of Freeman Potatoes last Spring. We cut the seed up very fine in our field culture and spread it over ground enough to give them a fair chance. The barrel contained 15 pounds of potatoes, and when we cut them last Fall. The Freeman has but few eyes, and many of the potatoes were too large to spread well for seed. We planted them about the 1st of May by hand. Some of the seed (all upon stony places) "or among thorns," but all went into good ground. I will say, however, that no manure or fertilizer of any kind was used except clover and manure.

The result was absolutely no forcing whatever except in the line of tillage. In that respect we did the best. The surface was kept smooth by means of cultivator and pronged hoe, without any regard to time spent. They were planted 4 inches deep on half the ground and on the other half 6 inches deep. The potatoes were never killed by frost, they were cut off after the eyes just turned one of my irrigating hose upon them and yet they come monstably well. The result of all is a yield of 16,300 potatoes, or equal to 225 lbs. per acre, which, having been cut fine and thoroughly again with a lawn mower, allows an addition of at least 50 lbs. per acre.

We are pleased to see that the yield would have been somewhere between 400 and 500 bushels per acre, and I am nearer the last-named than the first. We have tested them once upon the table, and the entire family agree that in quality they are as near perfection as we can find. I do not think I ever tasted a better potato. In short, so far as I can judge from a single test, and that in a very unfavorable season, you have a splendid addition to our list of potatoes in your Freeman."

B. R. Nottingham, Eastville, Va.: "As the Freeman Potatoes I planted were not a large quantity, I cannot say of what result they would have been. They were cut into 1 /4 inch squares and planted in a dry soil, which was raised a little earlier (about three days) than the Early Rose and Gems and some other varieties which were planted in a barrel having a small bed. As a result we may expect a good crop and will try them again next Spring, with perhaps better results.

T. Edward Hamblont, Baltimore, Md.: "The results from the Freeman Potatoes were very satisfactory, but the ground was specially adapted to the purpose. The surface had been scoured, and the bed had been turned over a second time and will try them again next Spring, with perhaps better results."

D. T. Miller, Belleville, Ills.: "I bought 1 pound of the Freeman Potatoes, dug them up with great care, and I think they could have been dug in any other way than the Freeman. They were cut into small pieces and planted in 1 inch squares. The potatoes are very fine and the largest is of the finest of the lot, but they were cut very fine and have only 40 lbs. per acre."

S. Fregner, Herman, Minn.: "The two barrels of Freeman Potatoes sent me last Spring weighed about 4. They were planted the 25th of April in our good soil with more care than any other variety we have. We planted them in 1 square, plant one to the hill. They were harvested September 1st with the following results: 185 lbs. of potatoes, 3 times the barrel, 30 tubers, total weight 20 lbs. 6 ounces. The potatoes are very fine, smooth and hard, some of the finest of 107 varieties planted in the same plot. The yield is at the rate of 220 lbs. to the acre, which do think they had a fair trial, the conditions being very unfavorable, as it has been one of the worst years on record for potatoes, and the yields about average, save for them for without testing their table qualities until next year."

G. W. Canfield, Alfred, N. Y.: "I cut and planted 24 hills from the 1 pound of Freeman Potatoes we received from you about May 1st, in a hard clay soil and the ground was turned over two or three times and the plants the best that I could make. No matter how the ground was worked or how the potatoes."

T. A. Bower, South Dakota: "I am well pleased with the Freeman Potatoes for this year and this variety is a very good variety for that country."

A. A. B. Stallard, Del Norte, Colo.: "Am well pleased with the Freeman Potatoes. They are some very good potatoes, and we will plant it again next year."

John Rooser, Schron Lake, N. Y.: "I had very good success with the Freeman Potatoes from 1 pound of Freeman Potatoes that I received last Fall, and I raised over twenty different kinds."

William J. Moshack, Mich.: "This part of Michigan suffered from a very severe drought; from the 1st of May to the middle of August we had scarcely one inch of rain. Freeman Potatoes did very nicely, yielding 2 bushels from about 3 pounds of seed."

PRICES OF FREEMAN FOR 1892

B. S. $1. 3 lbs. $2, by mail, postage paid. By express or freight, purchaser paying charges, 5% pk. $1.50; pk. $2.50; bus. $7.50; bbl. $5; 2 bbls. $25; 10 bbls. $100

CAUTION—No more than 4 lbs. of Freeman were sold to any one person last year, so if anyone offers them to you this year, you can judge how many they ought to have for sale. Not a customer I know of that purchased last year proposes to sell a tuber, but expect to plant all they raised.
George Weatherston, Humphrey Mch., "I purchased 1 pound of Freeman Potatoes, and have had little of them, we cut the potato into little wedges, taking 2 and faliking a slice of each, and during the summer, but July 28th it was the heaviest and killed my chickens, but the war is on again, but have cut off the top of the, as the next winter I will not grow it, but try any of the others that I tested and planted the same way. They were a first-rate variety and will go well in fall planting."

Arthur Kitchen, Captain, Ohio: "I planted 1 pound of Freeman Potatoes very highly; I have grown a great many potatoes this the use of them. They were dug in September, and I received from which I raised 1 bushel and 4 tubers.

Geo. A. Williams, Toledo, Ohio: "I planted 1 pound of the Freeman Potatoes last year, from which I raised 15 pounds, they drew under very unfavorable conditions, as the weather was very hot and the soil dry, besides being very late. The tubers are of good size, smooth and a smooth skin. I believe it is a very productive potato. I shall plant every year I have next year. To market it promises to be a very productive potato."

John M. Sikes, Ohio: "I have found Freeman potatoes an excellent potato, and well adapted to this part of the country.

Mr. Jacob E. Ely, Elyria, Ohio: "I planted 1 pound of Freeman Potatoes I raised 75 pounds, they are excellent potatoes and nearly all are good late."

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EVERY one I know of who has tasted the Freeman Potato is equally as enthusiastic as I am, among these is my friend, Mr. T. Greiner, of LaSalle, N. Y. This is what he thinks about it:

"What I know about the Freeman Potato is soon told. In the autumn of 1889 I received from Mr. Freeman, of Minn., samples of the new seedling for testing. Undoubtedly these tubers were a selection, for I do not remember ever having seen a lot of tubers equaling these in color, size, and shape, and in beauty. Skin white, russet; shape oblong, slightly flattened; eyes almost even with the surface, and very inconspicuous. These potatoes were placed in an ordinary cellar, and when taken out to be planted on May 17th, were almost as fresh and plump as when first received. The growth was so early, so strikingly bushy and wonderfully strong and altogether so pleasing and favorable in contrast with any of the 50 or 60 other varieties in the lot (among them the most renowned of the newest sorts, and a number of my own seedlings), that I was tempted to write to the originator for price of his whole stock. The Freeman is none of your weakly or dismaying things. We have in it vigor, strength and health such as I have not seen elsewhere in many years. The crop ripened about with Ohio, or Burpee's Exar Katty, i., e., a little, if any, later than the Early Idaho, which, heretofore, I have always considered to be our best first early potato, and the yield was far larger than that of any other early sort, the tubers of fine shape and large size. Of course, this is the test of but a single season; but if this potato does as well elsewhere as it did with me this year, it is the coming early potato, and the most valuable recently brought out. I am so sure of this that I feel like throwing all my own seedlings away, and begin with the Freeman, raising seedlings from it just as soon as I can get seed balls of the variety. In the meantime I shall plant all the seed tubers of it that I can get hold of. (Please be sure and save me another half bushel.) As to table quality, I know of no reliable market potato that is better."—T. GREINER, LaSalle, Illinois Co., N. Y.

The Freeman Potato comes from true seed of what is here called the "Silver Tip" Potato, the seedling being grown in 1865. The tuber is oval in shape, russet in color, flesh very white, both raw and when cooked, very fine grain and of very best flavor. The greatest merits of the variety are its extreme earliness, and long-keeping qualities. From the time they are as large as hens' eggs until new potatoes come in the next year, they burst open when bored with their jackets on, and appear snow-white and fine. Last year (1889) I planted some of my Freeman's on June 4th, and on July 13th, thirty-nine days from planting, I dug the first crop of fine potatoes for dinner. They grew very quickly, and ripened here several weeks in advance of Early Rose. My first general planting this year was ready to be put into the cellar August 1st, being then thoroughly ripe, and some of them are already dry. They are a first-class yielding, I have frequently dug 50 to 100 pounds from a single hill, and in rich ground they are few small ones.

W. D. FREEMAN.

Illustration herewith is an exact representation from nature of an average specimen of The Freeman Potato.
This new seedling comes to me from one of the largest potato growers in Illinois, a man who has experimented and tried every new variety introduced in the last twenty years. It is a cross between the Minnesota seedling and a local variety. The Minnesota Seedling is Burbank crossed with the good old Ohio. Hence the parentage and ancestors of People's are a grand union of the very best blood in the country. The originator in describing it, writes me as follows: "I describe the People's as being a delightful, oval, obovate to round; skin a russet with white or tan color, some being splashed with pink, eyes shallow, flesh white, of fine flavor, cooking perfectly dry and measly, little falling to waste. The vine heavy, and strong, and the yield of handsome tubers of great uniformity of size is enormous. Tubers in size are from large to very large, and growing mostly under the hill type. It was originated in 1895, and it is the best keeper I know of. A number being kept in the past season until June without showing any signs of sprouting. Last year planted in June and July, and in June on old undug ground, a crop of large size and color only being used, they produced a good fair crop, when all others planted at that time with only one exception failed almost entirely; and this splendid showing was made with a dry, hot July and August. In the season of '88 they averaged 8 to 10 large to very large tubers to the hill. Two seasons in Wisconsin and Illinois they have surpassed all the novelties. Their season is medium, and I regard them as a most valuable general crop potato. In Minnesota, where nearly everything fails in December, the People's are 100 on account of drought, the People's market a good fair crop, and in Illinois, where we had a hot, dry July and August, they produced a beautiful crop, nearly all being of marketable size, as high as 15 marketable tubers being taken from one hill. lbs., 25 cents; bbl., $1.25 postpaid.

**MONROE SEEDLING.**—For many years this has been a popular variety in the west and northwest parts of New York State and the middle west. Mr. T. B. Terry, the celebrated potato grower of Ohio, has raised them for years, and the seed I offer grown by him. Originated in Monroe county, New York. It very much resembles the old fashioned Blue Mercury: of excellent quality, cooking dry and mealy; it is always of good size and a heavy cropper. Pound, 30 cents; 1 lb., 75 cents; 10 lbs., $5.00; bbl., $10.00.

**THE POTENTATE POTATO.**—In describing this magnificent variety, I cannot do better than repeat what I said of it in last year's catalogue. For the last three years, on all trips through New York state, I have offered my seed stems large grower of choice seed potatoes has always called my attention to a potato he called the Potentate, as being particularly fine, and worthy of a good notice in my Seed Catalogue. Out of some 33 or 34 new sorts, embracing all the new varieties, as well as the good old stand-bys, he, as well as his entire family, has used it in preference to all others for their own table. Even at the 3d of July or 1st of August, the Potentate from the year before, cooked better and was preferred to many of the early potatoes that were then ready for use. From this, two particular strong points—good keeping and good eating qualities—can readily be seen. Potentate originated in the State of Iowa, and matures about the same time as Magnum Bonum. They stand out even or smooth. It is the smoothest and more nearly round than any potato I have ever seen. The tubers are uniformly of a good size, and grow closely together in the hill. Pound, 50 cents; 1 lb., 95 cents. Express or freight, postpaid, $2.00; bbl., $10.00.

**SUPERIOR.**—Coy's Seedling, No. 88.—First introduced to me, originated from a seed ball found in a field of White Star. In shape it somewhat resembles its parent but is more compact in form. Pound, 30 cents; 1 lb., 75 cents; 5 lbs., $3.00; bbl., $15.00.

**GREEN MOUNTAIN.**—Originated by Mr. W. A. Brandt, of the town of Westfield, New York. It is a heavy, productive variety, of large size, white and handsome form. The **New York** reports that in 1897 it gave the largest yield ever grown there. Quality good and especially recommended for the keeping. Pound, 30 cents; 1 lb., 75 cents; postpaid. Peck, $1.00; bbl., $2.50; bbl., $12.50.

**POTATO SEED.**—I have a quantity of very choice potato seed from the flower-ball (the true seed), which I am pleased to offer to my customers who would try to raise a new kind of potato. Growing new sorts from seed-ball seed is a very interesting employment for old or young. There is the widest range of color, size, and general characteristics between the different seedlings; every one is more or less unlike every other. The tubers range in weight from one to three pounds. The hills grow to be more than a half-inch in diameter the first year, but the second, the plants get to be quite respectable potatoes, so that we may judge pretty nearly of their value, though we do not get out for all they are worth until the third year. Plant in fairly rich soil when its time to plant Indian corn and keep clear of weeds, and give them good cultivation. Pkt., 25 cts.
ROSE'S BEAUTY OF BEAUTIES.
This new seedling is from the Peachblow. On 
50 acres they have yielded 125 bbl. or at a 
rate of 1000 bu. per acre. Shape, beautiful 
oblong-oblong to round; size, medium white; 
eyes shallow; flesh white, fine grain; cooks 
evenly through, dry and nearly no falling to 
waste. Vine strong, fast and vigorous. 
Tubers from 1 to 2 lbs. each. One of very 
best varieties introduced in many years.

EARLY MAINÉ—Has yielded on a large scale 500 bbl. per acre. One 
centennial after planting, as he says, "Would 
not re-plant extra for Early Mainé than take 
Early Rose for a gift." This is the general 
opinion of all who have planted them. They 
are not only smoother and more productive, and 
of better quality than Early Rose, but also 
harvest earlier. Pr. 301 bu. $2.25; bbl. $4.50.

EARLY SUNRISE—Has produced 
productive in fact, none from this line of 
planting. Tubers are large, uniform, and 
handled well; tubers, large, uniform, resembling 
are the large, medium white; even 
shape and appearance. A strong grower and 
new variety, the tubers averatge from 
some in the shape of a large to very 
very large. The vine is very strong. 
This is a fine early class, 
shape and appearance. A strong grower and 
ets of producing the Badger state 
been substituted for a new one for the 
Havilah's Seedling. It is a good table 
seedling and will compare well with the Empire 
Scarlet, $1.00; bu., $1.25; bbl., $4.00.

BEAUTY OF HEBRON—Earlier 
than the Badger State. When 
travelling in the West, my attention was 
drawn to this choice variety, and I 
determined to list it. Badger State was first 
harvested at $1.00 per barrel. It is a 
large oblong white potato of excellent 
shape and appearance. A strong grower and 
and good yielder. It 
many years. The originator, 
Mr. Hovey, of Wisconsin, says: "This 
variety, now four years from the seed-ball, 
haves been in the past three years one of the 
largest yielders among 200 varieties 
grown by me. The tubers average from 
large to very large. The vines are very 
strong. The skin is thinner than most 
sorts, making it a first-class shipper. 
It is a fine early class, being one week earlier than the 
Havilah's Seedling, as it has yielded 
at the rate of 469 bushels or more per acre; 
while in a good soil, tubers at times 
weighing as much as one pound, yielding 
a small proportion of small under-sized 
ones. We quote as follows from the descrip- 
tion of the introducer: "It is of the very best 
quality; the pure flavor of all ears, 
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variety of this class. It is the most productive early class we have 
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PRINCE EDWARD ISLAND 
SWEET—Undoubtedly one of the best 
introduced for a number of years. Pr. $2.00; 
bu., $2.50; bbl., $4.00.

DAKOTA RED—Skin firm, of red 
shallow. Flesh white, fine grain; cooks 
evenly through, dry and nearly no falling 
to waste. Vine strong, fast and vigorous. 
Tubers from 1 to 2 lbs. each. One of very 
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My Flower Seed Specialties for 1892

ASTER—NEW DWARF CRIMSON KING

A magnificent and exceedingly dwarf, compact-growing Aster, of great value for lines or margins of beds or borders. The individual flowers measure from 2 1/2 to 3 inches across, of a most faultless Peony form, the petals being beautifully incurved. The flowers are produced in immense clusters of most perfect form, as many as forty being counted on a single plant. The color is distinctly rich and gorgeous, flowers when first opening being a pure scarlet, but when fully expanded changed to a handsome satiny deep scarlet, presenting with the two colors a most charming appearance. As a pot plant it is unexcelled, and cannot fail to be greatly admired, for it is indeed the handsomest of all bright-colored Asters. (See Colored Plate.) Packet, 10 cents; 3 packets, 25 cents.

ASTER—NEW DWARF WHITE QUEEN

A pleasing companion to the New Dwarf Crimson King, being a distinct and decidedly handsome pure white Aster, resembling in height, form and habit of growth the Victoria race, but is a more profuse bloomer and flowers more perfectly. Its habit is very dwarf and bushy, only growing from 8 to 10 inches high, each plant bearing from twenty to thirty beautifully formed and exceedingly large and perfect double flowers, almost completely hiding the foliage. For massing, bedding, bordering, and more particularly for pot culture, the New Dwarf White Queen Aster is admirably adapted. I know of nothing that could be more attractive than a bed of New Dwarf White Queen and New Dwarf Crimson King Asters, both varieties being greatly admired on our Flower Seed Trial Grounds at Briar Crest the past Summer. (See Colored Plate.) Packet, 10 cents; 3 packets, 25 cents.

NEW SCARLET SAGE—INGENIEUR CLAVENARD

A marked improvement over the old Salvia Splendens, flowering earlier and continuing to bloom profusely until cut down by frost. The flowers are of a most brilliant scarlet, the spikes being longer and more perfectly filled than the old Scarlet Sage, many measuring from 8 to 10 inches in length. It is one of the handsomest Summer and Fall flowering plants, being in full glory in the Fall after most other flowers are gone. It is very effective for ribboning or enlivening shrubbery, and particularly desirable for massing on the lawn, where an oval bed of this bright flower alone is quite attractive. Easy to germinate and grows well in almost any situation, although delighting in a light rich soil. (See Colored Plate.) Packet, 15 cents; 2 packets, 25 cents.

NEW LARGE FLOWERING VERBENA—VIOLA SUPERBA

One of the handsomest Verbas of recent introduction, producing immense spikes of large, soft, violet-colored flowers, each distinctly showing a very large white eye, which attracts the greatest attention. The plant is a strong grower, spreading itself over the ground in compact form a distance of 2 to 2 1/2 feet and throwing up endless numbers of large, perfectly filled flower spikes of rare beauty. Of the many varieties of Verbas on our Trial Grounds the past Summer none could approach the Viola Superba in attractiveness, blooming continuously and remarkably true in color and markings. I know that every one of my customers planting the New Large Flowering Verbena, Viola Superba, will unite in saying that it is one of the most distinct varieties ever offered. (See Colored Plate.) Packet, 15 cents; 2 packets, 25 cents.

NEW TRIMARDEAU PANSY—GOLDEN GIANT

Imagine large golden yellow Pansies measuring 3 inches across! This alone is sufficient to stamp the Golden Giant as one of the handsomest introductions in Pansies, being remarkable not only for enormous size of flowers, but its robust growth, eclipsing any other strain of this useful and popular flower in this respect. The large and perfect pure golden yellow flowers stand well above the foliage and are admirably blotched with a large and distinct black eye. One great advantage the Trimardeau Pansies have over all other sorts is their most vigorous habit, securing a start in the spring on which the hot summer days seem to have no effect, while other sorts invariably succumb and dwindle away. Lovers of Pansies cannot afford to do without the New Golden Giant, undoubtedly the largest and most effective variety ever offered. (See Colored Plate.) Packet, 20 cents; 3 packets, 50 cents.

One packet of each of the above striking specialties sent, postpaid, for 50 cents.

A dozen extracts from recent letters received:

Miss Alice Bumpus, Burpug, Ky.: "The plants from seed bought of your house this Spring are now in blossom and are beautiful in appearance."

Mrs. H. W. Kees, Milwaukee, I11.: "The seeds I sent for arrived in an unusually short time, also a great many extra packets. I received eight bulbs when I only sent for four."

Mrs. A. M. Pears, Omaha, Neb.: "The seeds and bulbs came in splendid condition. You filled the long awaited and running order. Thank you sincerely for the beautiful packet."

Sarah J. B., Arnold, Ashtabula, I11.: "The seeds and plants sent were received in perfect order. I was surprised on looking them over to find so many extra packets. Many thanks for the same. I will know where to order next year."

Mrs. C. M. Tyler, Northampton, Mass.: "The plants ordered of you in most excellent condition, and from girls, which is rare to all my experience. I have never had an order so perfectly filled. Please accept many thanks for the extra."

Miss M. H. B., Ithaca, N.Y.: "I have received the plant ordered from you, and am very much obliged for one of your latest catalogues. I have been much pleased with several flowers especially Pansies, raised from Maule's seeds by Mrs. Frost, Cambridge, and I heartily recommend you to write for some of your catalogues."

The Hon. Lower. N. Y.: "Please accept my heartfelt thanks for your promptness in sending the seeds ordered. They arrived safe and sound five days from forwarding the order. The Sage plants came a few days later and look as fresh as if just set out. I have hardly got over my surprise at so many extras."

Edward Weller, Chillicothe, Ohio: "The bulbs, plants and seeds all arrived here in good condition, and all my customers are satisfied. You are the only concern that sends your plants, etc., in such a fine and neat way, and I give you my best regards for your great care. I have sent to other houses before of plants, and when they got here they were all dried and rotten. From to-day I am going to buy only of your house."

I could fill this book, if the room could be spared, with kind words from those who annually sow Maule's Seeds.
NEW CRIMSON KING ASTER.
Pkt. 10 cts.

NEW LARGE FLOWERING VERBENA VIOLA SUPERBA.
Pkt. 15 cts.

NEW SCARLET SAGE. "INGENIEUR CLAVENAD"
Packet 15 cents.
Flower Spike. One-Sixth Natural Size.

ONE PACKET OF EACH OF THE ABOVE STRIKING SPECIALTIES SENT POSTPAID FOR 50 CTS.
The Floral Novelty of the Century.

BLOOMS FOUR MONTHS FROM SOWING THE SEEDS.

Seed.
10cts. per Packet.
3 Packets 25 cents.

Wm. Henry Maule
Philadelphia, U.S.A.
NEW STRIPED DOUBLE LARKSPUR.—This handsome novelty which
I offer this year for the first time, is certain to be appreciated by all lovers of flowers.

The above illustration is quite accurate, yet it gives you but a faint idea of their extreme beauty. Many years of careful selection and improvement have brought this Larkspur to perfection, and is without a doubt the most distinct variety ever offered. The colors range through many pretty shades of pink, carmine, dark blue, purple, and white, striped and blotched, delicately and beautifully blended, the handsome double flowers being produced in the greatest profusion, making it one of the finest annuals in cultivation. For border decoration no plant is more valuable than the Larkspur, and my customers should not fail to plant this beautiful and distinct novelty this season. Packet, 25 cents; 3 packets, 20 cents.

VERBENA COMPACTA DEFIANCE.—An exceedingly dwarf and compact Verbena, only growing about 8 inches high, and spreading itself fully 18 inches, forming a dense mass of dark green foliage. It produces their beautiful large tusses of most graceful, glowing scarlet flowers, a color unique in the Verbena family. Verbena Compacta Defiance, which has been equaled by the beautiful Compacta Defiance, which, on account of its dwarf con-

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Maule's Prize Mixed Pansy

The finest mixture of Pansies ever offered. At great expense I have gathered together all the newest introductions of both continents, which I now offer as Maule's Prize Mixed. Nearly all the flowers are of mammoth proportions, measuring from 2 to 3 inches across, variously striped, blotched, veined and marbled, superior to anything previously offered. This mixture of large flowering Pansies also contains a liberal number of seeds of Bugnot's Superb Blotched, undoubtedly the largest and handsomest Pansies ever introduced. Packet, 25c.; 3 packets, 50 cents.

Stocks, New Large Flowering Pyramidal "Azure Queen."—In presenting this very handsome and distinct Large Flowering Stocks, I feel confident that in doing so I introduce a variety without an equal. Produces long pyramidal spikes of beautiful perfectly double flowers of a rich lavender color, changing to amethyst blue, which give out a rich spicy fragrance not attained in any other variety. A bedder, cannot be surpassed and is equally desirable as a pot plant. Packet, 20 cents; 3 packets, 50 cents.

Verbena, New Giant Striped.—Flowers of enormous size, comprising many bright and handsome colors, distinctly striped with lighter and darker shades. Many of the single blooms will measure 1 inch across, and the large trusses of handsome striped and blotched, variously-colored flowers are quite unique and beautiful, excellent for bedding. Everyone visiting our Trial Gardens at Briar Crest the past summer could not help remarking what a handsome display they made. Packet, 30 cents; 3 packets, 50 cents.

Phlox, Drummondii Grandiflora "Monarch."—This handsome and distinct Phlox produces enormous trusses of large, pure white flowers, with a deep outer margin of rich rose carmine, of strong compact growth, its wealth of bloom producing a pleasing effect. Packet, 15 cents; 3 packets, 25 cents.

Poppies, New Double Papsy Flowered "Fireball."—Many new and over-exaggerated Poppies have been lately introduced, but I think that the Fireball will be pronounced the most distinct and handsome introduction in years. The flowers are of enormous size, perfectly double, resembling a Pansy, and of a rich glowing dark crimson. The blooms are very solid, and do not fall as readily as most sorts, and in this respect are very desirable as a cut flower, being extremely gorgeous and showy. Packet, 15 cents; 2 packets, 25 cents.

ONE PACKET OF EACH OF THE ABOVE FLORAL GEMS FOR 75 CENTS, POSTPAID.
STAR OF QUEDLINBURGH

NEW PHLOX DRUMMONDI

Star of Quedlinburgh. — This novelty is of an extraordinary character. The growth is dwarf, and the habit very compact. The pointed centres of the petals (five in number) are four or five times as large as the lateral ones and project beyond them like little spines. The flowers of various colors appear to have a star-like form, thus producing a most brilliant effect. Excellent either for garden or pot culture. Packet, 10 cents.

NEW PHLOX FIMBRIATA

A BED OF STAR & FIMBRIATED PHLOXES

NEW PHLOX DRUMMONDI, Fimbriata. — This novelty has proved to be very hardy, and has resisted exposure well. The petals are partly fimbriate, partly three-toothed; the central teeth are almost twice as long as the lateral ones, all distinctly serrated. The colour, which, together with the bright eye at the centre, is peculiarly contrast with the magnificent velvety colors, violet-blue, purple, bright red, etc., comprising many splendid and distinct colors. They bloom profusely, and for cutting for bouquets are unequalled. Grows from 16 to 20 inches high. Packet, 15 cents.

NEW PHLOX DRUMMONDI, Fimbriata.

Double Large Petunia.—This novelty is of an extraordinary character. The flowers and petals are of various colors, and the flowers are of a star-like form, thus producing a most brilliant effect. Excellent either for garden or pot culture. Packet, 10 cents.

New Mammoth

Large Flowering Sweet Peas

In no flower of recent introduction has the horticulturist’s skill been more largely regarded than in the introduction of this magnificent new Mammoth Large Flowering Sweet Pea. It bears double the size of ordinary varieties, the colors far surpassing any other sweet pea. It blooms rich and varied in the extreme, many of the colors not having been cultivated with such beauty before. The flower is covered with a network of fine veins, resembling the best work. Some flowers are red, some are white, others are violet-blue, purple, etc., while red, blue, white, etc., are combined, with their delicious fragrance, combined, with their delicious fragrance, combined, with their delicious fragrance, combined.

Packet, 15 cents.

Star of Quedlinburgh.—This novelty is of an extraordinary character. The growth is dwarf, and the habit very compact. The pointed centres of the petals (five in number) are four or five times as large as the lateral ones and project beyond them like little spines. The flowers of various colors appear to have a star-like form, thus producing a most brilliant effect. Excellent either for garden or pot culture. Packet, 10 cents.

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Packet, 15 cents.
ORANGE PRINCE.—Standard bright orange bloom. Laid with scarlet, wings pure bright rose, unbacked, handsome and distinct. Packet, 10 cents.

QUEEN OF ENGLAND.—Immaculate pure white flowers, deliciously fragrant. Packet, 10 cents.

IMPERIAL BLUE.—Rich purple crimson, edges bright blue, shaded marine, very rich. Packet, 10 cents.

TSA ECKFORD.—Hand-some creamy white, shaded rose pink, very large flower. Packet, 10 cents.

BLACK WARRIOR.—Dark black purple striped with lighter shades. Packet, 10 cents.

APPLE BLOSSOM.—Standard bright pinkish rose, wings apple blossom, quite distinct. Packet, 10 cents.

VESUVIUS.—Standard rose color, veined and spotted with brown, wings clear blue, shaded rose and lilac distinct. Packet, 10 cents.

CARDINAL.—Rich shining crimson scarlet, the brightness of all sweet peas, very robust habit and free flowering. Packet, 10 cents.

PRINCESS OF WALES.—Showy variety, shaded and flaked with a blue ground. Packet, 10 cents.

PRIMROSE.—(The Yellow Sweet Pea), pale golden yellow. Packet, 10 cents.

NEW SWEET PEA.—Sperm mixture, all the above and many others, various shades and colors. Packet, 10 cents.

MIMULUS. New Giant.—This magnificent strain of Mimulus is unequalled for beauty, and size of its large and variously colored flowers, some beautifully spotted, and others richly banded with rose, carmine, primrose, etc. These plants make beautiful specimens for pot culture, and although the seed is small it is not difficult to grow. We invite your order. Packet, 10 cents.

ALYSSUM. Little Gem.—A new variety, of compact, spreading growth, 2 to 4 inches high. A single plant will cover a circle 10 to 12 inches in diameter. 1000 perfect spikes of flowers in full bloom at one time have been counted on one plant. For garden beds or in borders. Packet, 10 cents.

RIGONETTE. Giant White Spiral.—Grows 2 or 3 feet high. A single plant will cover a circle 10 to 12 inches in diameter. 1000 perfect spikes of flowers in full bloom at one time have been counted on one plant. For garden beds or in borders. Packet, 10 cents.

DAISY. Longflower.—The flowers are of large size, of a beautiful pastel rose color and are borne abundantly on long and stiff stalks. Of unusual merit and certainly to be largely grown. May be easily raised from seed and laid in flower in a few weeks. Packet, 10 cents; 2 packets, 25 cents.

COSMOS. Hybrids.—An exceedingly beautiful autumn flowering plant, requiring treatment similar to the Daisies. The flowers are borne profusely in loose clusters and present a lovely scene of color. The Hybrids of New Hybrids exhibit all shades of Rose, White, Blue, Lavender and Lilac, and are indeed beautiful. Seed should be sown in the spring and transplanted in the open border when all danger of frost is past. They will flower in a very bloom by July and continue to bloom profusely until cut down by frost. Packet, 10 cents.

ZEBRAS ZINNIAS

This strain presents a new departure in Zinnias, bearing large, perfectly double flowers as evenly distributed as a Camellia. The flowers are variously striped and mottled, presenting all colors and shades known in the Zinnia, such as crimson, pink, orange, yellow, violet, rose, white, etc. An interesting characteristic of the New Zebra Zinnia is its tendency shown by some of the plants to throw out a branch on which the flowers are self-colored, while all the other flowers are variegated or striped, making a striking and unique contrast.

Packet 10 cents; 3 packets, 25 cents.

"GIANI" LARKSPUR.—Here we offer a much improved type of these well-known froeblooming garden favorites. The flowers are much larger than the old varieties, and the mixture 1 offer contains some beautiful and distinct colors such as rose, red striped, orange, white, deep, etc. They are very showy for garden culture. Mixed colors. Packet, 10 cents.
**Spider Plant.**—Although this is one of our Native Annuals, it is but little known. The flowers are a deep purplish pink when they first open, but fade to light pink so that the lower part of the panicle is of a different color from the upper. The stamens are several inches long, from which it derives the name—spider flower. It is a strong robust grower, 4-5 feet high with great panicles of bloom as large as a Hydrangea and unaffected by wind or weather. Seed sown in the open ground in May will flower in July and continue in flower uninterruptedly until frost. Packet, 10 cents; 5 packets, 50 cents.

**MIGNONETTE.**—Grandiflora Red Giant.—This grand novelty, first introduced by me last year, is of perfect form, growing vigorously, and forming a compact pyramid of elegant appearance. The flowers are of enormous unexcelled size, the single blossoms of an intense red color. The plant attains a height of 12 to 18 inches, producing its large spikes of rich red flowers most profusely. This handsome Mignonette is the result of many years' careful selection, and is without a doubt the most distinct variety ever offered. Packet, 10 cents; 5 packets, 50 cents.

**THE PEACOCK POPPY.**—A new and exceedingly pretty Poppy, growing about 2 feet high and blooming freely. The most striking feature of the flower is the conspicuous glossy black zone near the centre, which brings out the vivid scarlet and cherry crimson of the rest of the flower. The buds are of a drooping habit, which adds greatly to their beauty. Packet, 10 cents.

**POPPY SNOWDRIFT.**—In the last 3 or 4 years many new varieties of Poppy have been introduced, but with the exception of Fireball, none of them can approach the Snowdrift for neat and compact habit of growth or immense size of flowers, frequently measuring 2½ to 3 inches in diameter. It is a prolific bloomer, covering its foliage with pure white flowers, round, double, with finely imbricated petals. Produces an abundance of bloom all summer. Pkt., 10 cents.

**THE MIKADO.**—One of the most charming sorts of the Poppy family has been sent to this country from Japan, and is in form and character essentially a Japanese flower in its quaint—yet artistic—beauty. Flowers pure white at the back, as fringed edges crimson scarlet. It is one of the most effective Annuals in existence, and can be highly recommended. Packet, 10 cents.
NICOTIANA MACROPHYLLA.—Red-flowered Nicotiana.—One of the handsomest Nicotianas ever introduced, growing from 3 to 4 feet high, very compact, and a profuse bloomer. Flowers are in color a rich cardinal red, from 2 to 3 inches in length, and borne in large numbers on stiff stems, standing well above the foliage, producing a fine effect. I do not think any annual surpasses this beautiful Nicotiana, in habit of growth, or brilliancy of its rich and glowing cardinal flowers. Packet, 10 cents.

NICOTIANA.—Decurrens.—This handsome new Nicotiana is of dwarf form, branching freely from the ground, giving a great number of flowering branches, that making it a profuse bloomer. The flowers are large with long tubes, pure white, and delicately fragrant, opening before sun down and closing very late the following morning to reopen again towards evening. For early flowering seed should be started in the house, although if sown in open ground the first of May will flower in July. Packet, 10 cents.

EUPHORBIA HETEROPHYLLA.—Fire on the Mountain.—Also known as the Military Plant. 3 to 4 feet high, with small glossy leaves, green, oval, pointed at the ends, and white flowers, the sepals becoming silvery white, others green, enveloped in long narrow bracts, or reduced to very small scales, forming a mass of bloom, and changing, in a week or two, to scarlet. Very hardy and attractive for garden or pot culture. Packet, 15 cents.

NEW IMPERIAL HIBISCUS.—Hibiscus are of a lovely shade of rich yellow, and from their large size and profusion from July until the end of September they are produced in numbers in which these beautiful flowers can be raised, from seed the first week in May. Should induce every one to give the New Imperial Hibiscus a place in their garden. Packet, 15 cents.

NEW SCARLET BALSAM.—New rapidly growing, luxuriant climber from the mountains of South America, of strong growth, rapidly covering trellises, arbors, etc., with vivid green, deep-cut leaves. The large flowers are borne in copious profusion: some creamy white, others pale yellow, or red spotted. The flowers are succeeded by beautiful sulfur-yellow fruits 3 in. long, changing to rich carmine-scarlet; when ripe they burst and show the seeds of blood-red color. Packet, 10 cents.

PRIDE OF CALIFORNIA.—Lathyrus splendens.—A new hardy sweet pea, and is considered in the far west the handsomest of all climbers. They produce immense large clusters of brilliant deep rose flowers most profusely being loaded down in season with their handsome blooms. One of the most desirable trailers for covering a porch or trellis, and being perfectly hardy will produce a wealth of graceful and brilliant deep rose blossoms in April, at which time the effect is wonderful. Packet, 1 cent; 2 packets, 10 cents.
Petunia, or New Double Mexican Morning Glory.

Now offered for the first time, and unquestionably one of the most floral novelties ever introduced. — An Ipomoea that opens up a new departure to this already famous class of trailers, to which a double variety has been unknown until now. Amager Double Morning Glories are larger and as perfect as a Double Petunia, embracing all the colors generally found in the single varieties, some solid colors, others handsomely variegated through all shades of pink, red, blue, purple and white in a manner, indestructible. Unlike many of the late Ipomoea, it is not, on small, But Amager or Double Mexican Morning Glory will bloom freely at the North, having flowered profusely near Brooklyn, N. Y., last Summer, where they attracted widespread attention on account of their distinct flowers and foliage. The stems and branches are covered with a hairy or hairy substance, and the shape of foliage is unlike any other Ipomoeas, as will be seen in illustration. The vines form a compact and dense mass of foliage, which is not ravaged by insects of any kind. I control the whole stock of this grand new Double Morning Glory, which I secured at an enormous figure, from an experienced Mexican collector, whose claim for it is something wonderful, eclipsing every known Ipomoea in Mexico, of which there are you might almost say hundreds of varieties. In fact the Petunia or New Mexican is the only double variety known to exist to-day. It is a sky-seed, on account of its being double flowering, and although my stock will not be large, by papering it in small quantities, I hope to have enough to supply all demand for this grand floral novelty of '92. I would, however, suggest early orders. Packet, 20 cents; 5 packets, 50 cents.

NEW DWARF PHLOX "SUNRISE."—A new and distinct, dwarf and compact Phlox, offered this year for the first time. The color of the flowers is a brilliant 3-inch rose, centered with a large, red, scarlet perfect star, extremely unique and beautiful. Plant at a mound compost of dwarf habit, only growing about 8 to 12 inches high, and almost completely covered with its magnificent blooms. For edging or bedding unsurpassed, as a cut flower for working up in bouquets will be found desirable. Packet, 5 cents.

CROZY'S DWARF CANNAS.—A new class from M. Crozy, only growing from 3 to 4 feet high. They resemble but for rarer the Gladiolus in brilliancy, ranging through all shades of yellow, orange, crimson, scarlet and vermillion, many beautifully bladed and striped. 3 to 5 flowers in full bloom have been counted on a single spike, each plant producing 3 to 5 flower spikes. Best sown in house or hot bed in January or February will produce flowering plants in July. Packet, 10 cents; 2 packets, 25 cents.

The Floral Specialty of '92.
A Page of Decided Novelties

CUT AND COME AGAIN STOCKS—PRINCESS ALICE

This new and distinct pure White Stocks grows about 2 feet high, and if sown early will produce an abundance of bloom from Spring until late in Fall. The advantage of this stock over all other varieties is its tendency to throw a large number of side branches of beautifully shaped, perfectly double, and delightfully fragrant pure white flowers, the plant seeming to delight in having the blooms clustered on double stems. They robbed of their side branches than they begin to produce as many from which their name is derived (Cut and Come Again). In addition to the side shoots they produce a large top cluster of handsome florets, remaining perfect for a very long period. Most every lover of flowers knows how valuable the stocks are for cut flowers, and the advantage the Cut and Come Again has in this respect cannot fail to be appreciated. (See Colored Plate.) Packet, 15 cents; 2 packets, 25 cents.

NEW WHITE VARIEGATED LEAVED MARVEL OF PERU—ALBA MAGNIFICA

The common Marvel of Peru, has been one of our most admirable garden favorites for years, but to introduce a new sort of any value has been heretofore futile. I take pleasure however in introducing a variety entirely distinct from any before offered, and consider it a most decided novelty. The plant is of dwarf compact growth, foliage being handsomely variegated yellow and green, while the flowers are of a transparent ivory white. Seed germinates readily, and flowers shortly after coming up, blooming continuously all Summer, and in full glory during the early Fall. Excellent for massing, or shrubbery. (See Colored Plate.) Packet, 15 cents; 2 packets, 25 cents.

NEW CLIMBING NASTURTIUM—LOBB'S CARDINAL

Many new climbers have been introduced in the last few years, but I know of none more charming than the Climbing Nasturtium. The Lob's Cardinal is a decidedly new acquisition to the list of trailing Nasturtiums, and one that must be grown to be appreciated, for no colored plate or description can do it ample justice. The foliage is somewhat smaller than the ordinary Nasturtium, but is produced in greater profusion. The flowers are of a very striking and brilliant dark cardinal-red color, and are indeed remarkably handsome. Very desirable for trellises, arbors, rock work and hanging baskets, or will make a beautiful hedge if grown on brush. For vases I know of no trailer that produces such a grand effect, its glossy green foliage, and beautiful cardinal-red flowers hanging over, and around, in the most pleasing manner. (See Colored Plate.) Packet, 20 cents; 3 packets, 50 cents.

NEW CHINA OR INDIAN PINK—ROYALE ROUGE

An exceedingly dwarf and compact growing Pink, the flowers perfectly double, and color a rich velvety blood red, accurately shown in illustration on colored plate. The plants are symmetrical in form, and begin to flower shortly after seeds are up, and continue to bloom profusely all Summer and Fall, only ceasing when overtaxed by severe frost. Effective for garden bedding or pot culture, and as a cut flower stands unrivaled. No flower garden is complete without the China or Indian Pinks, and for the handsomest of all the different varieties you must plant the Royale Rouge. Packet, 15 cents; 2 packets, 25 cents.

NEW MEXICAN PIGMY ZINNIA—ZINNIA HAAGEANA "PUMILA" FL. PL.

An entirely new and unique Zinnia from Mexico, when fully developed only growing from 5 to 7 inches in height. The plants are of compact form, densely covered with flowers, and also flowered with pretty flowers of an intense orange yellow, and extraordinarily double. Each plant produces about 100 perfect blooms, continuing flowering the whole Summer. The Zinnia is one of the showiest of flowers for garden decoration, not adapted, however, for bedding or margining, but in the New Mexican Pigmy this obstacle has been overcome, and this sort will be found of the greatest value for this purpose, and also desirable for pot culture. So different is this Zinnia from any other sort, that many persons familiar with Zinnias would fail to recognize this sort as one of the species. (See Colored Plate.) Packet, 20 cents; 3 packets, 50 cents.

One packet each of the above truly handsome novelties sent, postpaid, for 65c.

Another dozen heard from:

C. M. Strickland, Topeka, Cal. "The Special Collection No. 4 and Trees came to hand last night in excellent condition, the best I ever saw. Thank accept for change.

Mrs. L. H. Horstbeim, Brattle-Boro, Va. "The roses came to hand yesterday, and notwithstanding a heavy cold snow storm, were in prime order. I am more than pleased with them."

Fred. C. Plathurges, Winchester, X. H. "The seeds and bulbs bought of you last spring are doing finely. This is the third year I have used Manke's seeds, and find them to be far superior."

F. M. Grubb, Springfield, Oregon. "I have just received the Whitecareys you so kindly sent me. Many thanks for your kind act. They came through in fine condition, having made quite a growth on the way."

F. F. Halsey, Hallowell, Maine. "I am very well pleased with the seeds you sent me. They are doing perfectly."

The Farmer Co., publishers of the Practical Farmer, informing me that you have paled a year's subscription in advance for their paper to be sent to me. I don't know what I have done to merit such a favor. Always thought I received full value for what little money I have paid for said paper, and feel very much indebted to you for this unexpected benefit. Please accept my heartfelt thanks for the paper.

Mrs. W. G. F. Nuttall, Norwalk, Iowa. "I have just received my order, which arrived safely yesterday morning, wish you could have seen it unpacked. It looked as if it came that manner from the greenhouse. I have ordered, so many things, but yours are the best I have ever seen for seed, and feel fully satisfied with them. Thank you."

E. H. Childs, willl, Oregon. "The seeds and plants, and garden vegetables, which I ordered from you, have just arrived. I have no doubt they are everything you represent them to be, and I hope to make a fine showing with them."

John E. Snyder, Warrensburg, Mo. "The seeds arrived promptly and in excellent condition. Had I not planted them directly. Everything was as advertised. Will order from you again next season. Can not say enough to praise your packing, seeds, plants, and grade, and really appreciate your honest dealing. The Marguerite Carnations are up 1. Inch and are strong looking plants."

Send in your order to "1711" this season, and you are sure to write just such a letter next Fall.
New Climbing nasturtium
Lobb's Cardinale
Pkt. 20 cts.

Lobb's Cardinale
Pkt. 20 cts.

NEW CHINA or INDIAN PINK
ROYALE ROUGE. Pkt. 15 cts.

NEW WHITE VARIEGATED LEAVED
MARVEL OF PERU ALBA MAGNIFICA.
Pkt. 15 cts.

CUT-AND-COME AGAIN STOCK
PRINCESS ALICE.
Pkt. 15 cts.

NEW MEXICAN PIGMY ZINNIA.
Pkt. 20 cts.

ONE PACKET OF EACH OF THE ABOVE TRULY
HANDSOME NOVELTIES SENT POSTPAID for 65 cts.

WM. HENRY MAULE,
PHILADELPHIA, U.S.A.
It is with pride and satisfaction that I am enabled to offer to my customers the seed of such a valuable plant as the "Wedding Flower". The English Horticultural Press devoted columns to its praise and description when it flowered in the Horticultural gardens at Kew, and Mr. Watson, of Kew, described and illustrated it in the Garden and Forest, that well known and highly commended publication. The species is remarkable from the fact that it is by far the largest iris known, and from its exceeding rarity—being found only on Lord Howe's Island, when it is called the "Wedding Flower". It will be seen by the illustration above that the plant attains immense proportions, some specimens measuring six feet through and eight feet high, the leaves being from 3 to 4 inches wide and eight feet long, the upper part gracefully curving over. Such a plant produces many flower stems, each of which bears from 120 to 200 blooms (according to the Gardener's Chronicle). The flowers measure over 4 inches across, and are pure white in color, except the base of the larger petals, which are marked by irregular lines of a bright golden yellow in the shape of a horseshoe, hence it has been called the "Good Luck Flower". The plant is in flower for several months, and should become very popular in all of our Southern States, where it would be perfectly hardy. Further North it requires protection of cellar or greenhouse during the winter, and will certainly make a grand ornament for the lawn, either planted out or in tubs. The seed which is very scarce was obtained direct from Lord Howe's Island, and can therefore be depended on to be true. It germinates freely: seed being sown by us last spring made fine plants by fall; I can therefore recommend it as a most valuable plant that is entirely new to this country.

Seed, Packet, 25 cents; 3 packets, 50 cents. Plants, 35 cents each, 3 for $1.00.

Address all Orders to WM. HENRY MAULE, PHILADELPHIA, U.S.A.
CANDYTUFT. Snow Queen.—An entirely distinct species of native beauties. The tuft flowers are produced in such great abundance that each plant resembles a tuft of snow, and at a little distance, it would be hard to find its superior, while even a single plant is most attractive. Packet, 10 cents.

MOON FLOWER (Ipomoea noctiflora.) The most beautiful of all annual climbers, bearing delightfully fragrant flowers 4 to 5 inches in diameter, of a beautiful pure white in color, blooming at night in great profusion, and presenting a curious and beautiful appearance as they wave to and fro with every passing breeze. The flowers placed in saucers or vases of water, are very handsome for table decoration, filling the room with their delicious odor. Packet, 10 cents.

RHODANTHE, Mangels Alba Nana.—A New Dwarf White everlasting Rhodanth, blooming in great profusion, bearing pure white flowers that are bonny to charm all who see them. It may be sown in the open ground, and had in flower in a short time. For cutting purposes it will be found extremely useful for either immediate use, or for various indoor decorative purposes during Winter in a dried state. Packet, 15 cents.

CLARKIA, Mrs. Langtry.—An exceedingly beautiful form of Clarkia. The petals have an even edge, the color of the flower being purest white, with an evenly defined disc, of brilliant carmine-crimson. It is remarkably free-flowing, of dwarf compact habit, as a pot-plant or for bedding purposes, it will be most welcome, and its easy cultivation specially recommends its use for children's gardens and amateur greenhouses. Packet, 15 cents.
BALSAM.—Blant’s Superb Camellia Flowered.—This is the finest strain of large-flowered, perfectly double Balsam in cultivation, producing its gorgeous masses of beautiful, brilliantly colored double flowers in the greatest profusion. It carries an extraordinary and brilliant selection of colors and sizes, superabundantly mottled and striped varieties. In this mixture will be found such desirable colors as pure white, rose pink, brilliant scarlet, scarlet spotted with white, white striped with scarlet and purple, flesh color, solid purple, new light lemon and many other shades well worthy of a place in any flower garden.

Packet, 10 cents.

PANSY.—No. 1. Odor or Five Bichet.—A beautiful strain of various colored, very large, fine, perfect flowers, each petal distinctly and handsomely spotted with rich and varied darker shades. The large and brilliant flowers are produced in great numbers and borne well above the foliage on strong stems. Contains to please every lover of this popular flower. Packet, 25 cents; 3 packets, 50 cents.

No. 2. New Imperial German.—In the New Imperial German Pansy Is the labor of years of careful cultivation and constant selection embodied. It includes the most beautiful variety of harmonizing shades of colors united with extra large size. They bloom throughout the entire summer, and embrace all the solid and self-colored, large spotted, dark and light marbled varieties, with dwarf distinct eyes, striped flowers of striking beauty, and vividly colored fancy varieties, blotched, veined.

Packet, 15 cents; 2 packets, 25 cents.

NASTERTIUM.—Empress of India.—The plant is of dwarf bushy habit, with dark tinted foliage, while the flowers are of the most brilliant crimson color, so freely produced that no other annual in cultivation can approach it in effectiveness. Its dazzling color is remarkable. Packet, 5 cents.

VIOLET.—The Cuban. This beautiful new, perpetual bloomer is the largest flowering in cultivation. In color it stands unequalled. Send the seeds to germinate. Packet, 10 cents.
THE CRUEL PLANT

Physclanthus Albino. A beautiful and rapid growing climber. It bears an immense number of pure white bell-shaped fragrant flowers, and derives its name from the fact that various insects, sucking honey from its sweet blooms are caught and securely held until death overtakes them. They thrive best in a compost of sandy loam and fibrous peat and are more sure of germination if started in box or a shallow box in the house. Half hardy Perennial. 1 Packet, 10 cents; 3 packets, 25 cents.

RICINUS CAMBOGIENSIS.

Ricinus Cambogiensis. The Cambodian Palm Christia. The most handsome Ricinus ever introduced, which for tropical effects in masses on the lawn, or amid the flowers in the garden is highly effective. A vigorous grower, 5'-6'. It bears elongated leaves of a bronzy red maroon color, while the stalks are of a rich shining brown black. Packet, 10 cents; 3 packets, 25 cents.

CUP & SAUCER CAMPANULA

Cup and Saucer Campanula. A new, entirely distinct and exceedingly beautiful variety of Canterbury Bells, and is quite an acquisition to the list of hardy perennials, which are at present receiving a great deal of attention both at home and abroad. The bell or trumpet of the flower is about 1/2 inch in diameter, presenting the form of a cup and saucer, as shown in the illustration above. Colors are blue, rose, blue and saucer, and also includes finely frilled sorts which are entirely new and distinct and as yet very scarce and expensive. The plants are of strong growth and their beautiful blooms almost completely hide the foliage from view.

Packet, 10 cents; 3 packets, 25 cents.

PHLOX ECLIPSE

PHLOX DRUMMONDII GRANDIFLORA. Eclipse. The two great points on which I can recommend this handsome sort, are the large size of the individual flowers and the numerous size of its beautiful heads. When the flowers first open they are of a bright rose-purple, deepening to rich imperial purple or violet. It is a very free bloomer which, with the size of the flowers and plethora of coloring, make it a most striking and handsome variety of the ever popular Phlox Drummondii Grandiflora. Packet, 10 cents.

SHIRLEY POPPIES

Shirley Poppies. These charming Poppies represent an entirely new strain of the Ranunculus-flowered family. They range in color from pure white, through many shades of pale purple, rose and carmine, ending in the deepest crimson, many delicately marked blue and striped, which add greatly to their loveliness. The form of the flower is most beautiful, generally single or semi-double, and will be found very valuable for table decorations, where its charming colors, shades and markings, cannot fail to attract the attention of all who behold them. The seed I offer has been most carefully saved from a grand collection, embracing not only the best colors and forms, but also perfectly hardy and flowers the first season from seed. Packet, 15 cents.
ANNUALS

And others that bloom the first season from seed.

Under this head I class the true Annuals, that is, flowers that bloom the first year then die. Also Biennials and Perennials that flower freely from seed the first year. In this list will be found many new varieties, together with the old and well-tried favorites, having been selected with great care, with a view of offering only the most desirable sorts.

ANTHRIS.—A charming trailing, with beautiful Venetian-like clusters of sweet-scented flowers; continues in bloom a long time; very effective for rock-work, or hanging-baskets.

IMBELLATA. Rose line, white eye. Packet 25c.

ANTHIS. — Also known as Phlox's Eye. A showy, happy annual of easy culture, with pretty, fine-cut foliage, and lasting a long time in bloom. Exquisites. Bright scarlet. 1 foot. 25c

AGERATUM. — Valuable plants for large beds or borders, and very useful where cut-flowers are in demand, in bloom the whole summer.

FINEST VARIETIES MIXED. 5c.

AEGOSTEMA. — Front of Flower. Handsome, free-flowering, attractive border plant, at home in any garden.

FINEST MIXED. All colors. 25c.

ALYSSUM. — Free-flowering, pretty little plants for beds, edges of rock-work, 

— SWEET, WHITE, FRAGRANT. 25c.

AMARANTHUS.—Ornamental foxtail plants, extremely graceful and interesting, producing a striking effect whether grown for conservatory or outdoor flower gardens.

Gibbous. Long drooping panicles, 15 to 2 feet long, color, purplish red. 5c.

Papilion. Large, loose flowers, bloom red, white, or mixed. 5c.


MIXED. All varieties. 5c.

Aster Perfection Perfection Dwarf.

ASTERS. (Chrysanthemum flowered) (Dwarf). Fine large double flowers resembling chrysanthemums, and valuable on account of its profuse flowering when others are done. All colors, mixed. 12 inches. 10c.

CROWNED A very showy variety, centre petals being pure white and outside petals bright colors. All colors mixed. 15c.

SHAKESPEARE or Dwarfn Poppon, scantly formed small flowers, very dwarf, and continues in bloom a long time. Mixed. All colors. 10c.

NEW VICTORIA. Flowers large, and distinguished by an elegance and regular overlapping of the petals. The plants bear from 6 to 8 inches high. All colors. 10c.

Washington. Without exception the largest and most beautiful variety. Flowers frequently measuring from 5 inches in diameter, and of perfect form. All colors, mixed. 1 foot. 15c.

Large Rose Flowered. Pyramidal, refined habit, regularly indented. Various-colored, large, very double, brilliant flowers. All colors, mixed. 2 feet. 10c.

ANTIRRHINUM.—Snap Dragons. Beautiful spikes of many colored flowers produced the first summer until after frost, also flowering well the second season.

Tom Thumb. Finest dwarf. Mixed. 1 foot. 25c.

ANTHERS. (Queen Marguerite). One color. 15c.

ANTHERS. (Queen Marguerite). One of the most popular and effective of our garden favorites, producing its profusion of flowers in which richness and variety of colors are combined, with the most perfect and beautiful form. It is indispensable in every garden or pleasure ground where an autumnal display is desired. My seed has been grown by the leading German seed growers, and has no superior.

AMOR. White daffodil similar to other sorts in shape of flowers. Grows from 12 to 15 inches high, and covered with large double flowers 3 to 4 inches across, their long wavy and twisted petals forming a loose yet dense globe-like, resembling a large flowered Japanese Chrysanthemum, each petal a delicate pink margined with white. Packet. 10c.

PENNY PERFECTION DWARF. Grows only 12 inches high, of very neat, compact habit, and blooms most profusely. Flowers large, and perfectly double. The colors are peculiarly rich and brilliant. Strongly recommended for planting either in beds or masses. All colors mixed. 10c.

Zaniglcal's Double White. Finest White Aster in cultivation. The plant about 18 inches high, of good habit, and covered with large flowers which are of globular form, fall and double to the centre, with very imbricated petals. Packet. 10c.

Improved Quilled or Bubble. Finest mixed. 10c.

Choice Varieties Mixed. About 20 sorts. 10c.

AMARANTHUS GIBBOSUS.

ANTIRRHINUM.—Snap Dragon. Beautiful spikes of many colored flowers produced the first summer until after frost, also flowering well the second season.

Tom Thumb. Finest dwarf. Mixed. 1 foot. 25c.

FINE LARGE DOUBLE FLOWERS, RESSEMBLING CHRYSANTHEMUMS, AND VALUABLE ON ACCOUNT OF ITS PROFUSE FLOWERING WHEN OTHERS ARE DONE. ALL COLORS, MIXED. 12 INCHES. 10C.

CROWNED. A very showy variety, centre petals being pure white and outside petals bright colors. ALL COLORS MIXED. 15C.

SHAKESPEARE OR DWARF POMPON. SCANTLY FORMED SMALL FLOWERS, VERY DWARF, AND CONTINUES IN BLOOM A LONG TIME. MIXED. ALL COLORS. 10C.

NEW VICTORIA. FLOWERS LARGE, AND DISTINGUISHED BY AN Elegance AND REGULAR OVERLAPING OF THE PETALS. THE PLANTS BEAR FROM 6 TO 8 INCHES HIGH. ALL COLORS. 10C.

WASHINGTON. WITHOUT EXCEPTION THE LARGEST AND MOST BEAUTIFUL VARIETY. FLOWERS FREQUENTLY MEASURING FROM 5 INCHES IN DIAMETER, AND OF PERFECT FORM. ALL COLORS, MIXED. 1 FOOT. 15C.

LARGE ROSE FLOWERED. PYRAMIDAL, REFINED HABIT, REGULARLY INDENTED. VARIOUS-COLORED, LARGE, VERY DOUBLE, BRILLIANT FLOWERS. ALL COLORS, MIXED. 2 FEET. 10C.

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WASHINGTON. WITHOUT EXCEPTION THE LARGEST AND MOST BEAUTIFUL VARIETY. FLOWERS FREQUENTLY MEASURING FROM 5 INCHES IN DIAMETER, AND OF PERFECT FORM. ALL COLORS, MIXED. 1 FOOT. 15C.

LARGE ROSE FLOWERED. PYRAMIDAL, REFINED HABIT, REGULARLY INDENTED. VARIOUS-COLORED, LARGE, VERY DOUBLE, BRILLIANT FLOWERS. ALL COLORS, MIXED. 2 FEET. 10C.
Asterula. — A hardy annual, suitable for small spaces, blooms profusely and continuously; a beautiful late season flower. Fine mixed.

Doritaenopsis. — Street flower. Tall and graceful; blooms in July and August; a beautiful pink flower. Fine mixed.

Dianthus. — A beautiful and useful plant of the earliest culture, for growing in beds or borders; the white varieties are extensively grown by florists for forcing. Fine mixed.

Calliopsis.—Few, if any, annuals are more useful than this; the colors are rich and striking, flowers numerous and beautiful, and produce a fine flower in bordered beds. Fine mixed.

Doritaenopsis.—Fine mixed.

Dianthus.—A beautiful border plant, with foliage of various colors and attractive. Very useful for borders. Fine mixed.

Doritaenopsis.—Fine mixed.

Calliopsis. — A most peculiar and attractive, producing masses of beautiful feathered flowers. Fine mixed.

Cristata. — Extra fine mixed.

Chrysanthemum. — Extra fine mixed.

Carnations. — Extra fine mixed.

Corymbus Minor. — Extra fine mixed.

Dahlia. — A few are aware that Dahlia plants from seed grown in the open, will bloom beautifully the first summer, and give quite as good, if not better, a show than bulbs. I offer seed that, if started as soon as planted in the garden, will bloom beautifully the first summer, and give quite as good, if not better, a show than bulbs. I offer seed that, if started as soon as planted in the garden, will bloom beautifully the first summer, and give quite as good, if not better, a show than bulbs. I offer seed that, if started as soon as planted in the garden, will bloom beautifully the first summer, and give quite as good, if not better, a show than bulbs. I offer seed that, if started as soon as planted in the garden, will bloom beautifully the first summer, and give quite as good, if not better, a show than bulbs. I offer seed that, if started as soon as planted in the garden, will bloom beautifully the first summer, and give quite as good, if not better, a show than bulbs. 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Annuals. — A very fine seed, the flower is a pink, blooming from June to September.

Lobelia. — Finest mixed varieties.

Linnaean.—Scarlet, one of the most effectue flowers for shadings, grown in beds and mixed borders, and very useful as a cutting plant; growing in any common garden soil.

Cyantis Minor. — Mixed.

Calendula.—A very fine seed, the flowers are of a bright yellow color, blooming from June to September.

Dahlia. — Very fine seed, the flowers are of a bright yellow color, blooming from June to September.

Calliopsis. — Very fine seed, the flowers are of a bright yellow color, blooming from June to September.

Larkspur.—A very fine seed, the flowers are of a bright yellow color, blooming from June to September.

Zinnia.—A very fine seed, the flowers are of a bright yellow color, blooming from June to September.

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MAKIGOLD.—Tapers. Well-known, free-branching, compact, and bushy, with large double flowers of rich and beautiful colors. The African, the tallest, is also the most vigorous in large beds, mixed flower, and shrubbery borders. The dwarf French is used as ground cover to taller plants, and makes splendid compact edgings to beds or borders.

Eldorado. Large, bushy plants of brilliant colors, many single plants having from 3 to 8 blossoms in full bloom at one time. The colors run through all shades of yellow from very light primrose to the deepest orange.

New French Compact Gold-striped. Very compact, and dwarf in growth, attaining a height of only 6 inches. Forms a very "table bouquet," each plant is thickly studded with large, handsome flowers, generally striped regularly with chestnut brown on a bright yellow ground.

MIGNONETTE.—Bears Odorata. A well-known, fragrant favorite, fine for pot or garden culture, and can be had during the whole year by sending cuttings.

Parson's New White. Large spikes, pure white, very fragrant.

Golden Queen. A very attractive and quite distinct variety, spikes bright golden yellow, very fragrant.

Sweet Scented. Small spikes.

Mabel. A variety of very dwarf, vigorous with massive spikes of deliciously scented red flowers; the best of all sorts for pots or borders.

PETUNIA.—Inimitable Nana Compacta.

NASTURTIUM.—Tom Thumb Varieties. The dwarf varieties are all desirable, and are among our most popular plants, standing any amount of heat and drought, growing vigorously and flowering freely all summer and fall. Excellent for massing andchenishing, doing well even in poor soil.

Tom Thumb Pearl. Light cream color, the nearest approach to a white. Nasturtiums not obtained quite soibi and beautiful.

Tom Thumb—Lady Bird. Rich golden with a shade of rose crimson on each petal, quite attractive.

Tom Thumb—Ruby King. Pink shaded with crimson. Very rich and attractive.

Tom Thumb—Spotted. Bright spotted flowers. A most attractive sort.

Tom Thumb—King Theodore. Dark green foliage; flowers crimson black.


Tom Thumb—Fright Mixed.

NEMPHILA.—Love Grown. Of neat, compact habit; blooms freely all summer if planted in a rather cool, shaded place, and not too rich a soil.

Fine Mixed. All colors.

Atomaria Auto Correla.—It has a compact, spreading growth, and is of a rich, deep blue of blue to light mauve. The flowers are therefore of the best blue, and the small white center.

Nicolia.—Love in a Mist, or Devil in a Bush. A compact, free-flowering plant with finely cut foliage, curious looking flowers and seed-pods; of easy culture, growing in sandy soil.

PANSY.—Blue Mixed. Blue and white flowers of compact habit.

PANSY.—Pink Mixed. Pink color of Marigold. The most attractive flower is one to two inches in diameter, requiring no description, as it is a favorite with all. My strain is unique and varied.

Snowflake. Satiny white, quite frilly and distinct.

Lord Reay's. Field. Largest flowers, of deep purple and violet, standing off in the top petals only, two white line. Attractive and beautiful flower, with a peculiar odor. A fragrant plant, effective point where plants of stately growth are desirable.

Emperor William. Brilliant ultramarine color, with a peculiar odor. An effective point in mixed flower beds.

Belgian Striped or Variegated.

Flame of the Rhododendron. Black.

Pure White. Very striking.

Aurora. Veronica Rossi. Purple with white edge.

Mauve Potato Colored. Desireable variety.

Golden Scotch. A very fine flower of rich gold.

Gold Margined. Dark shade, yellow edge. Excellent for pot plants.

Brown Red. Handsome, desirable.

Hybrid Mixed. Very fine mixtures.

PETUNIA.—For outdoor decoration or house culture few plants are equal to this class. They commence flowering early, and continue a mass of bloom throughout the whole season, until killed by frost. Easily cultivated, requiring rich soil and a sunny situation. Some varieties are of a trailing habit.

Inimitable Nana Compacta. Beautifully blotched and striped; dwarf, 1 ft. flocculent.

Single Fringed Varieties. Superb mixture.

Single Large Flowered. Superb mixture.

Belle Etoile. Beautiful large-flowered strain of striped and blotched Petunias of the most symmetrical shape and form, sure to please.

New Hybrids Mixed. Fine.

Double Large Flowering. For the perfect strain ever offered. See page 27.

PHLOX DRUMMONDI.—Remarkable for the brilliancy and abundance of their large flowers, completely hiding the foliage. The blossoms are of many colors from pure white to deep purple, and striped. For masses of separate colors and for cutting for bouquets they are unsurpassed.

New Dwarf Phlox. Former, Brilliant scarlet, x inches. Very fine.

New Dwarf Phlox. Snowball. Pure white, 1 inch. Very fine.

New Dwarf Phlox. Super Mixture. All shades, colors, and tones in full bloom. Superb mixture.

Grandiflora Mixed. Best varieties of all shades and colors.

Splendid Mixed. Very fine mixtures.

POPPY.—A showy and early culti
vated flower, with large, brilliantly colored flowers, growing freely in any garden soil, and producing a fine effect in large clumps or individual plants.

Fairy Blush. Petals beautifully fringed with white, tipped with rose; shaded at the base with a beautiful blush, very desirable. Small white center, very fine, large double sorts.

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PERENNIALS.

In the following will be found Biennials and Perennials, which live over Winter and flower in the following Spring and Summer. Seed can be sown in Spring or early Autumn; in the latter case the beds should be sterilized and watered until the plants appear.

**ACONITUM.**—Monk's Hood. A hardy perennial, producing in abundance its curiously-shaped flowers, succeed in any good garden soil.

**AQUILEGIA.**—Corydalis. This plant produces beautiful, curled, recurved, spurred flowers, to 2 feet in height.

**CARNATION,**—Rose of Taiwan, is a beautiful flower for beds and borders, and is much admired. It is a hardy perennial, growing 2-3 feet high, and produces large masses of flowers, of varied colors, with golden yellow in masses.

**GLADIOLUS.**—The flower of Summer and Autumn, producing large spikes of lily flowers, marked, striped, blushed and shaded in various colors, half hardy perennial, flowers in July and August.

**HOLLYHOCK.**—A beautiful plant for beds and borders, producing large clusters of flowers, of varied colors, with golden yellow in masses, flowers in July and August.

**PHLOX PERENNIAL.** The varieties of Perennial Phlox are among the loveliest of our flowers for beds and borders, and are most useful for large flower borders. They are perfectly hardy, and need no protection; will flourish in any soil, even in very rich, rich soil.

**PRIMULA.**—Primrose. A beautiful hardy perennial, blooming in Spring and early Autumn; the colors are exceedingly bold and beautiful.

**SALVIA.**—An elegant bedding plant, with abundant spikes of flowers; blooms till frost, succeeds in a hot dry soil.

**SUNFLOWER.**—New Silver Leaved. Its perfectly globe-shaped flowers are perfect for any garden, and make a splendid effect in beds and borders.

**STOCKS.**—Nothing can exceed these large double flowers, of great beauty and fragrance. They flower 10-12 weeks after sowing.

**VERONICA.**—An excellent bedding plant, blooming in Spring and early Autumn; the colors are exceedingly bold and beautiful.

**WALLFLOWER.**—A hardy perennial, blooming in Spring and early Autumn; the colors are exceedingly bold and beautiful.

**VIOLA.**—Viola tricolor. The popular sweet Violet, blooms very early in the Spring and can be grown easily from seed.

**WALLFLOWER.**—Massive spikes of fragrant flowers, are useful for borders, and are hardy perennial, flowers in July and August.
EVERLASTINGS

The Everlasting Flowers are pretty very popular, not only for their summer display in the garden, but will retain their beauty for years if cut as soon as they come into full bloom, tied in small bunches, and dried slowly. In the shade, with the heads downward to keep the stamens intact.

ARBOULINUM—A beautiful class of everlasting flowers; graceful, slender plants and suitable for the parlor, greenhouse, and decorations.

Ruscus Flavus Pimpinell—New double rose-colored variety, has tall tassel-like branching flowers large, the best sort yet introduced. 5c.

—Finest Mixed. Rose and white. 3c.

AMMIUM—A pretty pretty little white flower for making bouquets, summer or winter. Grow about 12 inches high, stiff and neat in appearance, very hardy.

—Finest Mixed. Large double, all-scarlet flowers. All colors. 5c.

GLOBE AMARANTHUS—Bachelors Button. A species of Cocksbloom, with gandy-tined blossoms, perfectly round. Start in frame or pot if possible, and transplant to open ground.

HELOCHROM—Large, Beautiful flowers of various colors, from bright yellow to white, striped and tipped. Peculiarly desirable are dwarf specimens growing in clumps, some bouquets may be formed from them for Winter decoration.

—Dwarf Double Mixed. All colors. 5c.

—Tall Double Mixed. Various. 5c.

RHODANTHE—Some care is necessary in the starting seeds of this plant, but you will be rewarded for your labors with an abundance of pretty bell-shaped flowers, which, when they are put on a bouquet, make up a perfect bouquet in Winter, even in very cold weather, as they have both red and richly colored flowers, and when protected from the cold, will retain their beauty.

—Finest Mixed. Various. 5c.

BROMOTH—Very beautiful, everlasting flowers, highly prized for Winter bouquets.

—Fine Mixed. Large double, all-scarlet flowers. All colors. 5c.

EVERLASTINGS—Finest mixed. All the leading varieties in a single packet. 10c.

ORNAMENTAL GRASSES

One of the most interesting and useful class of garden plants, and this list I believe embraces the most popular and satisfactory varieties. Many a trellis, fence, tree-stump, or veranda, otherwise unattractive, can be made beautiful by planting them.

ANTHELIOPSIS—Japanese Tassel, or Miniature Virginia Creeper. An introduction from Japan which has proven entirely hardy. It grows rapidly as the old Virginia Creeper, and attains a height of fifty feet. It clings firmly to any wall, tree, etc. The leaves are small on young plants, which at first are of an olive green brown color, changing to bright scarlet in the Autumn.

—Finest. 10c.

ARISTOCHIUS—Indianwoman's Pipe. A rapid growing climber with large heart-shaped foliage, and very curious flowers resembling a pipe. 30 feet. 10c.

—Noli. Brown-purple. 10c.

BORDER GRASS—Cardiopersona. A rapid growing, handsome climber, with tufted membranous capsules, from which it derives its name.

—Finest. 10c.

CANARY BIRD FLOWER—A very attractive climber, bearing a neat yellow flower, beautifully fringed. 6 feet. 10c.

CLEMATIS—Rapid growing climbers, fine for arbors and verandas. Soak the seed in water for 3 days before sowing.

—Finest Mixed. 10c.

COBRA—A rapid growing climber, bearing an abundance of large bell-shaped flowers. 10c.

CLIMBERS

—Scandens. Rich purple. 15 feet. 10c.

COCCINEA—A handsome climber of the several species, with dark, glossy green foliage, snow-white bell-shaped flowers, bearing fruits about 2 inches long which turn to a brilliant carmine. Start seed early in frame or in the house. 10 feet. 10c.

—Indica.

CONVOLVULUS—Morning Glory. A well-known and beautiful flowered climbing class of climbers, with brilliant and varied colored flowers, growing in almost any situation.

—Varied. Very fine mixed. 10c.

DOLICHOS—Hedrachia. A French Hyacinth Bean, with beautiful clusters of purple and white flowers. 15 feet. 10c.

—Fine Mixed.

EUPHORIA ORNAMENTAL—A very useful and ornamental class of rapid growers. The fruit is of various shapes and colors, and the others very small. All are hard-shelled, and will quickly dry and store well, being perfectly safe in any situation. 25c.

—Small Varieties Mixed. All sorts. 25c.

—Large Varieties Mixed. All sorts. 25c.

—Pkt. mixed. Fine, fork-like foliage and scarlet flowers. 15 feet. 10c.

—Hummingbird, Red-crested. 15 feet. 10c.

LOPHOSPERMUM—Beautiful climber, with glossy leaves of holly-like, resembling foxglove foliage; gold, silver, and bronze varieties. 10c.

—Scandens. Hazy purple. 10c.

MELANDRA—Beautiful climbing plant for conservatories or trellis work. 6 feet. 10c.

—Mix. 10c.

PRINCIPEA VARI. FLORE-PRINCIPIS—Commonly known as Balsam Apple. No trailing plant can equal this for beauty, hardiness, and its lasting beauty of fruit. The clusters of pearly fruit are a wonderful sight. 75c.

—Fine Mixed.

SIBERIA—Both rose-, white-, and pink-flowered. 35c.

—Double Mixed. 75c.

SWEET PEA—Lathyrus Odoratus. Beautiful fragrant, free flowering plants, thriving in any open situation. Blooming all Summer and Autumn if the flowered shoots are pinched off at the ends, they will appear. 1 foot. 10c.

—Fine Mixed. All colors, shades and markings. Pkt. 5 cts. oz., 10 cts., 1 lb., 50 cts. lb., 3 lbs. New Mammoth, Large Flowering. See page 86.

THUMBERRA—Black Eyed Susan. An ornamental, rapid growing climber. The flowers are very pretty, and are borne profusely during the season. Fine for vases, rustle work or greenhouse decoration. Delights in a light, rich soil. 6 feet. 10c.

—Fine Mixed. White, yellow, and orange. 10c.

REMEMBER THAT FOR $1.00 YOU CAN SELECT FLOWER SEEDS IN PACKETS TO THE AMOUNT OF $1.30; $2.00 TO THE AMOUNT OF $2.75; $3.00 BUYS SEEDS TO THE AMOUNT OF $4.25, ETC.
OUR GREAT PLANT OFFER.
ONE OF EACH OF THESE SIX BEAUTIFUL PLANTS $1.00. POST PAID.

PLUMBAGO ALBA 20 cents.
PLUMBAGO CERENA 20 cents.
PLUMBAGO COCCINIA 20 cents.
PLUMBAGO CRENATUS 20 cents.
PASSIFLORA INCARNATA (THE RAINBOW OR MAYAPPLE PASSION FLOWER) 25 CENTS.

FOR DESCRIPTION SEE PAGE III.

Wm. Henry Maule
Philadelphia, U.S.A.

The 3 for 50 cents.

PEPEROMIA SILVER STRIPED 25 Cents.
FITTONIA (RED) 25 Cents.
**Malayan Jessamine** (Rhy. porum, lassimoides).—Climbers suddenly become in vogue, and last I called attention to the beautiful leaf I herewith illustrate. The numerous demand proved that it was the kind of plant that the public desired. To be able to have the most delightful sweet-scented white and wax-like flowers in profusion, with dark evergreen foliage to set them off to advantage almost the whole year around, is the thing that cannot be had from plants. For detricts nothing could be more useful, as it blooms more profusely during the winter than at any other time. Yet there are but few weeks in the year in which the plant is in bloom. Even cuttings that are few in highSO are often covered with the beautiful blossoms. The vine is of a growth, and will live a lifetime. Beautiful specimens can be made from plants in greenhouses if they are trained along the rafters, and in position it will never be out of flower. It will not survive our severe winters out of doors, but it is one of the easiest plants to manage, and it will not be very expensive if anyone wishes it for a garden. Price, 2 for 60 cents.

**Everblooming Oxalis** (Golden Seal).—I gave prominence to this rare Oxalis in one of my colored plates last year, and it has fulfilled all expectations. There is not another Oxalis in cultivation that can compare with this new variety for quantity of bloom and beauty of foliage. Its bright, golden star-like flowers cover the plant in profusion in the interior room. Indoors or out, its very pretty foliage, rich like dark olive-green in color, purple below, affords a pleasing contrast. Even the leaves, which are bright red, add beauty to the whole. Being such an easy plant to grow, I can recommend it highly. It would also be a profitable plant for the florist who can propagate from the smallest branches and a fine stock can therefore be obtained almost at once for filling window boxes or for large beds in the garden. Price, 30 cents each; 5 for 50 cents.

**Pleroma Macrathum.**

(The Large Flowered Pleroma).—A magnificent plant suitable for all purposes—whether for outdoor or indoor decoration. The flowers are of the largest size, often 6 inches in diameter. The color is simply beyond description,—such a rich purple cannot be found in any other flowers, The foliage is exceptionally ornamental, the heavy, velvety texture should find it a place among our finest decorative plants. Indeed, were it not to produce such flowers as freely, the plant could be used as an ornament for the foliage alone.

Price, 30 cents each; 5 for 50 cents.

**Hibiscus Schizopetalus.**

(The Fringed Hibiscus).—Dazzling as most of the Hibiscus, this variety excites the most in point of beauty and attractiveness. No other flower in existence can approach in brightness of color, and size of bloom, to this one. The flowers are of the largest size, and are veined from petal to petal. The brilliant crimson, double flowers have a most seductive look and will grow by anyone as easily as a Geranium, and is undoubtedly a gem of excellent merit.

Price, 30 cents each; 5 for 50 cents.
CHOICE SELECT SEEDS
FOR GREENHOUSE and WINDOW-CULTURE

In the following list will be found seeds of plants that are adapted to greenhouse-culture, and while it requires careful treatment to grow them successfully, it is an interesting study to watch, day by day, the development of these rare and beautiful plants.

**AURICULTON.**—Chinese False Flowers.
Beautiful greenhouse flowers of strong growth, and new cultivation; free flowering, with pretty drooping bell-shaped flowers of various colors, well adapted for summer flowering in the garden, where they bloom profusely, make having hard some variegated foliage which are quite attractive.

**Choice Hybrid Mixed.**

**AZALEA.**—Charcoal Fleece flowering shrub, covered with a mass of bloom, thrive best in a mixture of rich loam and sand.

**Indica.**—Flourishing hybrid varieties.

**BEGONIA.**—Plant of great value for greenhouse decoration or window gardening. To secure the best results they should be planted as soon as the ground becomes warm. They are covered the whole summer with bright and elegant drooping flowers; blooming the first season from seed, if sown in February or March, in a temperature of 60 degrees; for Winter or spring blooming, sow from August to October. Tuberous must be kept from frost in dry sand.

**Tuberous-Rooted Hybrid Fine Mixed.** Handsome single and double varieties.

**CISEANTHEMUM.**—Indian Jasmine. New Japanese transparent flowers of a peculiar form, and a great variety colors, shades and markings.

**CALCIOLAria.**—Highly ornamental, both for conservatory and garden, producing a mass of beautiful pocke-like flowers early in the Spring.

**Hybrid Fine Mixed.** superb strain.

**CENTAUREA.**—Dusty Miller. Fine for bedding out, vases, hanging baskets, and pots; also extensively used for margins.

**Filmedula.**—Splendidly silver-broided.

**CINERARIA.**—Cape Aster. A favorite, attractive, free-flowering plant, blooming during the winter and spring months.

**Finest Mixed.**—Large flowering varieties.

**COLEUS.**—A very popular favorite in foliage decorations.

**Fine Mixed.**—Excellent strain.

**CYCLAMEN.**—Charmer, bulbous-rooted plants, with beautiful foliage, and rich colored archid-like fragrant flowers; favorites for winter and spring blooming.

**Persicaria.**—Choice Mixed. Splendid strain.

**FUCHSIA.**—Lady's Bree Drop. A well-known popular greenhouse plant of easy culture for the house or shady situations in the garden.

**Choice Mixed Hybrids.**

**CINERARIA.**—Finest mixed large flowering.

**FERNs.**—Well-known and useful ornamental plant for window decoration, baskets, vases, &c; and shady positions in the garden during the summer. (Sold in bags containing 200 to 250 varieties of ferns, Ferns, Everlastings, Osmundas, and other plants, and a mixture.)

**Choice Mixed.** A fine collection.

**GERANIUM.**—Petunium. These well-known garden favorites are indispensable for the shady as for out-of-door decoration, and should be extensively cultivated.

**Finest Varities Mixed.**

**A WILD FLOWER GARDEN.**—For a number of years past it has been my custom to offer a Wild Flower Garden, which I think I have appropriately named "A Wild Flower Garden," containing as it does from 200 to 500 varieties of Annuals, Perennials, Everlastings, Ornamental Grasses and Choice Greenhouse Seeds, in one grand mixture. I have received many kind testimonials of the wonderful beauty and most pleasing results obtained from this superb mixture. In fact it is a difficult thing to describe what an endless variety of beautiful flowers can be obtained from my Wild Flower Garden Mixtures, which on account of the various seasons of bloom, furnishes something new every day. Pkt. 10c.; 2oz. 25c.; or 1lb.

**GLOXINIA.**—Bulbous-rooted plants, producing in great profusion, during the winter months, their large bell-shaped flowers, of the richest and most beautiful variety of brilliant colors.

**Choice Mixed.** Finest finest and drooping varieties.

**HELIOPTERE.**—A half-hardy perennial, flowering during the whole season, its delightful perfume makes it one of the most desirable house plants.

**Choice Mixed.** Many shades.

**LANTANA.**—Strikingly handsome, producing heads of various colors and changing hues; for pot culture or hanging. 2 feet.

**Finest Hybrids Mixed.**

**LEMON VERBENA.**—Lime Verbena. A long-time delicious plant with a very fine perky habit and graceful habit. It is easily grown from seed, and there is nothing more desirable than its fragrant foliage for making up bouquets.

**Linaria.**—Rushworth Per. A charming, small, hardy perennial trailing plant, suitable for baskets, vases, pots and rock-work.

**Cymbalaria.**—Lavender and purplish.

**OLAS.**—Popular and attractive; good effects in baskets or rock-work. 1 feet.

**ROSACE.**—Young Verbena Mixed. Pink and yellow.

**PANSYFLORA.**—Flooring Flower. A highly interesting climber, bearing beautiful flowers.

**Climber.**—Flowers deep blue very hardy.

**Primula.**—Chinese Primrose. Most splendid Winter blooming plants; specially adapted to house culture.

**Pimylina Mixed.**—Splendid fringed varieties.

**SMILES.**—Popular greenhouse climber, leaves deep glossy green; flowers white and fragrant.

**TORENIA.**—A very fine, new, distinct, tender annual. A splendid pot plant for vases, hanging baskets, or for growing in the greenhouse.

**Fournieri.**—Sky-blue flowers, yellow centres. 25c.
Summer-Flowering Bulbs

Tuberous-Rooted Begonias.

Until a few years ago the wonderful effects the tuberous Begonias produced as a bedding plant were little known, today they stand at the head of the list and have deservedly become popular. The dry tubers can be planted at any time when the ground is warm and will produce a wealth of beauty and profusion of bloom all the Summer and Fall. The flowers embrace many shades and hues, such as Crimson, Pink, White, Yellow, Orange and Scarlet, of enormous size, having measured as high as 4 inches in diameter. The bulbs should be taken up after frost, and kept in a dry, warm place over Winter.

Double Varieties Mixed, 60c. each; 3 for $1; $3.50 dozen.
Single Varieties in Mixture, 15 cents each; 4 for 50 cents; $1.25 per dozen.

Camassia Fraseri.

A beautiful and vigorous growing bulb, attaining a height of 2 to 3 feet. It bears large racemes of from 20 to 30 flowers over 2 inches across. The color varies from a delicate pale blue and is in bloom during the whole Summer. It thrives best in a deep rich soil, and is not at all sandy character, in a moist situation, but for that matter, will give satisfaction anywhere. A group in flower has a fine effect and is excellent for cut stone the buds on the spikes opening in Water. 15 cents each; 4 for 50 cents; $1.25 per dozen.

Four Grand Cannas.

Ehemanii—A most handsome Canna growing about 6 feet high, producing large racemes of bell-shaped flowers, 4 to 5 inches long, drooping like a Phlox, and in color a lovely brilliant rose pink. Its foliage is very striking, reminding one of the luxuriant foliage of the Banana. (See last cover page.) 20 cents each; 3 for 50 cents; $1.25 per dozen.
Superbum—For bedding purposes the Superbum is unequalled. Foliage bright green, producing large erect spikes of rich salmon-red flowers, a most remarkable contrast to their beautiful green leaves. Branches wonderfully from the root, a few bulbs forming a compact bush of rare beauty. (See last cover page.) 20 cents each; 3 for 50 cents; $1.25 per dozen.
New Variegated Leaves—Now offered for the first time, and the greatest novelty in Canna. Grows to a medium height, its handsome glossy green foliage uniquely striped and ruffled with golden yellow. Its flowers, which are of a rich yellow, are produced in great abundance. All lovers of Cannas must recognize the fact that the New Variegated Leaves is a lovely variety. 25 cents each; 3 for $1.00.; 7 for $2.00.
Florinda—An exceedingly pretty dwarf Canna only growing about 3 feet high, with large and handsome light green leaves. Its lovely deep carmine yellow flowers, spotted and banded with crimson, are of enormous size, and closely resemble some of the finest Orchids. As a border for a bed of taller sorts it has no superior. 15 cents each; 4 for 50 cents; $1.25 per dozen.

Tigridias, Shell Flowers.

Are very easily cultivated and always sure to bloom in any situation; their large and handsome flowers resembling some of the peculiarly marked tropical shells being greatly admired. I know of no flowering bulb that produces more interest or pleasure than these.

Grandiflora Red—Large gorgeous crimson, centre variegated with yellow. A handsome sort, and deserves to be largely cultivated.
Conchiflora Yellow—Yellow, spotted crimson.
Alba White—Flowers large pure white, spotted crimson.

All of the Above 7c., each; 3 for 25c.; 7 for 50c.; 24 for $2.00.

One Bulb of each of the 3 colors, 25 cents; four of each, 75 cents.

African Snake Palm or Red Calla.

Amorphophallus Rivieri—"Snake Palm," "Tie's Tongue," and other curious names are given to the few who have possessed this wonderful bulb. probably for the reason that the six supporting the large palmate foliage are so distinctly marked with large patches of pink, grey, dark green, and various other colors. Strong tubers will send up a most curious flower, often attaining the length of 3 feet on a stalk 2 or 3 feet high, resembling a gigantic Calla, only dark red in color. A fine plant for the lawn or for growing in pots. Price, 25 cents each; extra large roots 50 cents and $1.00 each.

Ganna Flaccida.
**MILLA BIFLORA.—Mexican Star Flower.**—A most remarkable and handsome summer-flowering bulb, succeeding admirably in sunny positions. The flowers are pure waxy-white, with a delicate lemon yellow centre. Each bulb produces from 6 to 8 flowering stalks, the flowers being delightfully fragrant. The cut blooms will last for days in water. 10 cents each; 3 for 25 cents; 7 for 50 cents; 50 cents per doz.

**BESSERA ELEGANS.—Coral Drops.**—Produce unique flower stems about 2 feet high, supporting a dense or more of beautiful bell-shaped flowers of a rich coral scarlet, with distinct white cup. They bloom shortly after being planted in the open border, often producing a succession of flower stalks, thus blooming until killed by frost. An excellent border flower. 10 cents each; 3 for 25 cents; 7 for 50 cents; 50 cents per doz.

**CYCLOBOTHRA FLAVA.—Golden Shell.**—The habit of this little Golden Gem is truly charming. The flowers are of a rich golden yellow, spotted black and beautifully cupped. The foliage is thin and rush-like. An excellent border flower, lasting a long time in water, in fact a few sprays of each of the Three Gems placed together form a cluster hitherto unseen in the way of flowering bulbs. 30c. each; 3 for 75c.; 5 for $1.00; doz., $5.00.

**APIOS TUBEROUSA.—Tuberous Rooted Whistaria.**—A native climber and one of the most beautiful in cultivation. A profuse bloomer, bearing lovely clusters of rich deep purple flowers, with a delicious violet fragrance. It is a wonderfully robust grower, attaining a great height, its lime green foliage resembling the common Whistaria. Each bulb produces several flower-spikes, some 36 inches long together with numerous side spikes, making them exceedingly floriferous.

**Crocusfleibon.**—Has proved entirely hardy, blooms from July until killed by frost. Flowers large, beautifully formed, base of flower bright orange, sprinkled with purple spots. 10 cents each; 3 for 30c.; 7 for 50c.; per doz. 50c.

**Pots—**Flowers bright orange-red of most perfect form and grace, resembling a miniature chrysanthemum. 10 cents each; 3 for 30c.; 7 for 50c.; per doz. 50c.

**HYACINTHUS CANDICANS.**—The Giant Summer Flowering Cape Hyacinth. A new species of Hyacinth. Planted in the Spring, they bloom in August and September. Foliage is extremely effective, resembling the Yucca. Very showy for the centre of a bed, also effective if grown in groups. The flower spikes are from 3 to 5 feet high, bearing from 20 to 30 large bell-shaped, exquisite flowers, from June to September. Strong bulbs produce 2 or 3 and even 4 flower spikes during the season. 10 cents each; 3 for 30c.; 7 for 50c.; per doz. 50c.

**SPIDER LILY. Hymenocallis Carrlicana.**—Comprising of evergreen Lilies, bearing many tall flower spires, surmounted by 8 to 12 large, white, sweet-scented flowers, blooming for several weeks. They are highly prized by florists for floral designs, on account of their delicacy and delicious odor. The evergreen leaves afford a beautiful ornament during the winter among other plants. They thrive best in a moist situation, and planted out in May will flower in July. Are also desirable for growing in water, placing bulb in a vase of bowls, treating in same as the Hyacinth. Also admirably adapted for pot culture, and can be forced into flower in from 6 to 8 weeks’ time. Strong Blooming Bulbs, 50c. each; 5 for $1.00.
ZEPHYRANTHUS.—Zephyr flowers or Fairy Lilies. Habit similar to a marjoram, easily cultivated, thriving in any good garden soil. Desirable either in open ground or pot culture, producing their handsome, waxy, lily-like flowers freely all summer. As cut flowers they are unsurpassed, and if placed in a vase in water will remain perfect for days. No flower of flowers should fail to include Zephyranthus in their collection.

Amaranthus.—Large, beautiful, pure white, waxy-like flowers. 10c. each.

Rosco.—Color clear rose pink, handsome upright flowers. 10c. each: 4 for 30c.; $1.00 per dozen.

Sulphurea.—Fine clear yellow, spurred flowers. 10c. each: 4 for 30c.; $1.25 per dozen.

LILIUM AURIATUM. The Golden-Rayed Lily of Japan.—This handsome lily has deservedly become one of the standard favorites of the flower garden. Delicately fragrant, immense blooms, nearly a foot wide when fully expanded, and produced in the greatest profusion, stamps Lilium Auratum as one of the finest. The color and markings of this magnificent lily surpass all others; flowers are pure white, spotted with intense chocolate crimson, with a bright golden yellow band running through the centre of each petal. The illustration below is from a photograph of a plant standing about 6 feet high, with over 20 large and perfect flowers fully expanded at one time. My stock of this beautiful Lily this year is better than ever before, and I am prepared to supply my customers with as fine bulbs as can be secured anywhere. Choice, sound, robust bulbs, 25c. each; 5 for $1.10; $2.50 per dozen.

HAVE YOU noticed those special offers on the back of order sheet?

THE SPOTTED CALLA LILY. Richardia Alba Maculata.—This is indeed a magnificent species of the Calla Lily, its glossy dark green leaves dotted with numerous white spots, making its appearance unique. The flowers are pure white with a black center, and are very beautiful. They grow freely in any ordinary soil either indoors or out. They flower splendidly in the garden, planted in the spring, and in the fall the bulbs can be dug and kept in the cellar, dry, over winter. As a pot plant, the Spotted Calla Lily is highly recommended. Strong bulbs, 25c. each; 3 for 50c.; 7 for $1.00.

CALADIUM ESCULENTUM.—A very effective tropical-like plant suitable either as a single plant on the lawn, masses in beds, or for margins of water. Its very distinctive arrow-like leaves often attain the length of three feet by twenty inches wide. Bulbs can be stored in dry sand in winter and kept from year to year. Large bulbs, 25c. each; 3 for 50c.; $1.75 per dozen.

FANCY-LEAVED CALADIUMS.—No plant is more desirable for floral decorations, greenhouse culture or window boxes than the Fancy-Leaved Caladiums. They produce most elegant large leaves spotted, marked and variegated with white, pink, scarlet, etc. They are among our finest foliage plants, and are always greatly admired. They thrive best in a shady situation, and should be planted in well-drained sandy loam. 30c. each; 4 for $1.00; 75c. per dozen.

AMARYLLIS BELLADONNA SPECTABILIS RICOLOR.—The finest of all the Belladonna Lilies, its handsome and showy flowers being larger than those of the ordinary species. The color of the flowers is white, a delicate carnation at the base, and rose toward the upper part, striped or marbled in bright carminic. The large umbels of this magnificent Amaryllis are beautiful beyond description, a single flower with a little green forming a splendid bouquet. The bulbs thrive best in a light sandy soil, and may be planted rather deep, different from methods observed with other Amaryllis. A strong point in favor of the Amaryllis Belladonna Spectabilis Ricolor is that they are perfectly hardy, needing no protection whatever. I have a good stock of this grand specialty and although the demand will no doubt be enormous, I feel confident that I have enough to meet all orders. 30c. each; 4 for $1.00; $3.50 per dozen.

LILIUM AURIATUM.

AMARYLLIS BELLADONNA SPECTABILIS RICOLOR.
Rare and Curious Lilies

DOUBLE TIGER LILY. *Tigrinum Flore Pleno.*—This really perfectly double Lily, should be planted in every garden in the land. They are of stately habit, growing from 4 to 6 feet high; foliage dark green, very long, and bearing an immense number of bright and lovely double orange-red flowers, distinctly spotted with black accurately shown in illustration. If you have never planted Lilies you should try Double Tiger Lily; if you have a collection you should add this one to make it complete. 50c. each; 4 for 50c.; 15 for $1.50.

**LILYum CANADA**—This is our native bell-shaped Lily, and a very handsome one it is, deserving of a greatly increased cultivation. Produces its handsome, drooping yellow and red flowers on tall erect stems; quite attractive. 15 cts. each; 4 for 50c.; 15 for $1.50.

**LILYum PARDAVINUM**—A remarkably handsome Lily from California. Color bright scarlet, shading to a rich yellow, uniquely spotted and flushed with purple-brown. Flowers of immense size produced on erect stems. 25 cents each; $2.50 per dozen.

**CORAL LILY OF SIBERIA** (*Lilium Tenuifolium*)—Siberia is, next to Africa, the least known to us of all the countries of the world. Its animals differ from those we know, and its plants are unlike those of any other part of the world, being odd, beautiful, with marked characteristics. It grows to a height of 3 ft., with a green bloom 2½ in. in circumference. Its form is graceful, and its form-like foliage is a beautiful bright green, and surpasses, in delicacy and shining surface, any plant we know. Its fragrance is exquisite, but its most striking attraction is the wonderful brightness of its scarlet, flame-like bloom. It is the most brilliant red we have ever seen. 20c. each; $2 per dozen.

**ARUM SANCTUM** (Solomon’s Lily).—The bulb of this Lily which I offer, came from around and about Jerusalem, where they are grown, making each one a valuable souvenir of the Holy Land. Herefore this rare flower has been seen only in rich, botanical collections, it being too rare for general distribution. At last I am able to get it in sufficient quantity and at low enough price to put it within the reach of all who prize wonderful and scarce varieties. It is very difficult to properly describe the *Arum Sanctum,* illustration conveying only a partial idea of its distinctive splendor. The magnificent flowers are sweet scented and a foot long, 7 to 9 inches across, and so beautifully shaped and turned that they must have served as models for the exquisite vases and sculptures of the great ancient artists; the color is of the rich velvety black imaginable; spike or spadix rises 10 to 12 inches and is oblong black; splendid rich green luxuriant foliage. My customers will be glad to hear that all who can grow a Calla Lily can as easily grow this remarkable beauty, needing only a somewhat larger pot or box and rather richer soil.” $1 each, $10 dozen.

**The Black Calla.**

**Arum Sanctum**

This beautiful variety of Narcissus is largely grown by the Chinese, and can be seen well grown, in season, in the window of every Chinaman who loves flowers. Easily handled, thrives and blooms readily when grown in water. Plant in vase or dish about 3 inches deep into it 3½ inches of sand, cover with pebbles to the depth of 1 inch; on this set the bulbs, and keep the dish full of water. Although it is not necessary to keep them in the dark, better results may be obtained if kept shaded until the leaves begin to grow. It placed in water March 1st, will flower by Easter. Cannot furnish bulbs after April 1st. 50 cents each; $2.50 per dozen, postpaid.
**Crinums**

**Crinum Kirky.**—This magnificent bulb, which often attains the size of 6 to 8 inches, produces flowers of the greatest beauty. Usually, two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more enormous silky flowers, of the greatest beauty and fragrance. The petals are broad, and pure white, with a deep reddish purple stripe through the centre. A plant which always creates a sensation when it blooms, which it does with the greatest freedom. Extra large bulbs are usually sold at $1 to $5. My price is $1.30 for 2.

**Crinum Capense.**—Rose-sweet scented, one of the finest Crinums; hardy, with slight protection. Producing many flower stalks, 2 feet to 4 feet high, and crowded with 10 to 15 blooms. Excellent sort, 40 cents.

**Crinum Americanum.**

In every way this rivals the Crinum Kirky in statelyness and grandeur. Like it, it cannot be approached as a pot plant, and where beauty of flowers are concerned, it is by some preferred, being pure white, waxy-like and fragrant, producing fully as many, if not more flowers. I sell strong flowering bulbs at 50 cents each; 3 for $1.00; 7 for $2.00.

**Variegated Gladwin.**

An ornamental plant of the very greatest value, and highly appreciated in England, where it is used for choiceest decorations. Its leaves, as will be seen in cut, resemble those of the Pandanus, being variegated with white and green stripes. The flower stalks are pleasing blue, and freely produced; and that is not all, for they are succeeded by large capsules which burst open when ripe and expose a number of bright red seeds as large as peas, which can be used for many purposes. The plant is perfectly hardy and easily grown by any one. I anticipate a heavy demand for them at the low price of 25 cts. 3 for 50 cents; extra strong roots, 50 cts.

**Special Offer**

I will furnish the entire collection of bulbs mentioned on this page, 3 in all, for $2.25 postpaid.
Tuberose, Excelsior
DWARF DOUBLE PEARL.

The ever popular Tuberose is so well known that but little description will be necessary. By many they have been endorsed as the most fragrant of all the sweet-scented summer flowering bulbs, and rightly too, for few flowers can equal the Tuberose in fragrance. They produce long spikes of waxy-like pure white flowers, and to those who have never grown this popular favorite, would say, in my opinion no flower garden is complete without a few stalks of Tuberoses. My stock of bulbs is very fine this year, and will bloom profusely the coming season.

EXCELSIOR DWARF DOUBLE PEARL.
Do not grow as tall as the Double Italian, but spikes are longer, flowers large, full double and sweet. 4 cents each; 4 for 15 cents; 5 for 20 cents; 65 cents per dozen. By express, $2.50 per 100.

ITALIAN OR TALL DOUBLE.
Spike 4 feet, flowers not so large as or as heavy as the Pearl, but open more perfectly, and a paler white. 8 cents each; 8 for 50 cents; 10 for 60 cents; 85 cents per dozen. By express, $3.00 per 100.

NEW VARIEGATED LEAVED.
Leaves bordered creamy white, flowers single, very large and extremely early. Blooming several weeks earlier than other sorts; very fragrant, 10 cents each; 3 for 25 cents; 7 for 50 cents; 85 cents per dozen. By express, $4.50 per 100.

One bulb of each of the three varieties of Tuberoses for 20 cents;
4 of each for 70 cents; one dozen of each $1.75, postpaid.

GLADIOLI

The Gladiolus is one of the most popular and beautiful of the Summer flowering bulbs, with tall spikes of flowers, some 2 feet or more in height. Of almost every desirable color, bunched and spotted in the most curious manner.

Snow White.—Spikes very strong. Flowers of good substance, very large and fully expanded; the petals very much recurved and beautifully creased, the three upper divisions pure white, the lower divisions cream white, with a faint line of purple extending through the centre of each; the lower part of the perianth crimson-purple. The whole spike produces a lovely effect, and it is probably the best White Gladiolus yet introduced. 20c. ea.; 4 for $1.00.

Sandersoni.—A handsome and most interesting Gladiolus, possessing a rich orange-scarlet color of rare beauty. The flowers are of enormous size, the texture of the petals having a remarkably soft appearance, glistening and sparkling like crystal. 25 cents each; 3 for $1.00.

Cera.—A most graceful and beautiful variety producing an enormous spike of handsome flowers of a rich soft pink, shading to an almost pure white on the outer edge of the petals. The individual blooms are of immense proportions, and it is in fact one of the handsomest Gladiolus ever introduced. 5 cents each; 6 for 35 cents; 40 cents per dozen; $2.00 per 100.

Brenclileyensis.—This handsome and distinct perfectly hardy Gladiolus is without an equal either for size of flowers or its bright and showy colors. (See colored plate in my 1891 Seed Book.) The flower stalks are of immense size, while the individual blooms attain most wonderful proportions. Its color is a bright carmine-red, with a salmon red centre, lower petals showing a distinct bloom of yellow and a handsome stripe of purple-blue. Perfectly hardy and will come up from year to year. 5 cts. each; 6 for 25 cts.; 40 cts. doz.; $2.00 per 100.

Extra Fine Mixed Gladiolus, 1st size Bulbs. 5 cts. each; 40 cents per dozen; $2.25 per 100 postpaid; 1000 by express 10.00.

REMEMBER, these are not the seedling bulbs sold by so many dealers, but full size bulbs. Special prices given by letter for Gladiolus in separate colors when wanted by the hundred or thousand bulbs for massing.

Lemoinei Hybrids, or Butterfly Gladioli,
(100 per cent.) Originated with M. Lemoine, of France. For vivid and rich orchid-like coloring have no equal. Very fine mixture, all shades and blatches. 10 cts. each, $1.00 per dozen.

GaGINUS SAUDDPERSON.

Summer Flowering Oxalis

For bordering or marching nothing can surpass the Summer Flowering Oxalis. The bulbs when planted about 2 inches apart produce an unknown row of elegant foliage and pretty flowers, and, as they bloom in a very short time after planting, furnish a neat and attractive border the whole season. No flower is easier grown than the Oxalis; it is sure to succeed in all soils and situations. Bulbs planted first of May will flower by the first of June, and produce their beautiful flowers uninterrupted the whole Summer. In the autumn the bulbs can be lifted and stored in a cellar like Gladioli.

Dieppi, Pure White.—10 cents per dozen; 55 for 15 cents; 50 for 25 cents; 100 for 40 cents.

Lisandra, Fine Rose Pink.—10 cents per dozen; 25 for 15 cents; 50 for 25 cents; 100 for 40 cents.

SUMMER FLOWERING OXALIS

GLADIOLUS LEMOINEI.
Five Rare Summer Flowering Bulbs

Japanese Pink Spider Lily.
The White Spider Lily, which I have offered for several years past, has so pleased all who planted them, that the Japanese Pink variety cannot fail to create another sensation. Moreover, if planted in a warm, light position, they will prove perfectly hardy, with some protection, but in the South will surely thrive freely without any protection whatever. Colored plate opposite shows a spike of the most delicate flowers, varying in colors from pinkish salmon to pink, vermilion and scarlet, the petals being beautifully unrolled, and by artificial light sparkling like jewels. They bloom generally in the open ground during September, and if planted in pots or vases and kept moist during growth, will make a most magnificent plant for the house in early fall. Large blooming size bulbs, 25 cents each; 5 for $1.00; $1.00 per dozen.

The Purple Millia.
This new Millia has many advantages over the old white variety, Millia Bisora. They produce their flowers in dense clusters of from 12 to 25 blooms, each 2 inches across, and of a bright violet, purple color with a deep stripe running through each petal. A single bulb often produces several flower spikes during a season. This beautiful new Millia is sure to become popular as soon as known, and can be highly recommended. 10 cents each; 3 for 25c.; 7 for 50c.

Sea Daffodil.
(Pancratium Maritimum.)
Bears large panicles of pure white fragrant Amaryllis-like flowers, with a yellowish east inside, and of a most delightful color. If planted a foot deep, in light sandy soil, they will prove hardy. A most remarkable and valuable feature of this new Pancratium is its desirable long and stout flower stems, which when cut and placed in water, the flowers will continue opening in succession for at least two weeks filling the room with their rich fragrance. A rare bulb, and worthy of cultivation. 20 cents each; 3 for 50c.; 7 for $1.00.

One bulb of each of the above superb collection, 5 in all, for 75 cents, postpaid.

Dahlias.

Dahlia Roots.
The last few years have brought the Dahlia to the front rank of our summer flowering bulbs, and well they should be; for there is no flower produces a finer effect for floral decorations, and among flowers have become quite popular as a bouquet flower. Below will be found a select list of new and scarce double-Large flowering sorts, together with the most desirable Pompon and Cactus varieties.

Large Flowering Varieties.
Sunset.—Beautiful yellow, tipped with crimson, very rich.
Daundy.—Maroon, white-tipped, distinct and showy.
The Bride.—White-tipped Lilac, very large and handsome.
Apollon.—Bright golden, intensely attractive.
Carnation.—Not so large, but perfectly double pure white.
Golden Crown.—Clear bright yellow, large and rare.
Florist.—Handsome, shade of pink, flowers medium size.
Dawn.—Rich cream, perfect bloom, one of the best.
Bicolor.—Crimson and white, intensely popular, beautiful.
Modesty.—Beautiful shade of blue, full, large and attractive.

Pompon or Bouquet Dahlias.
Gilded Star.—Pure white, beautifully shaped petals.
Little Goldlight.—Handsome yellow, light and dark shades.
Maroon Beauty.—Dark velvety maroon, very striking.

Cactus Dahlias.
Constance.—Pure white, very graceful.
Lord Lyndhurst.—Rich scarlet, shaded maroon.

Any of these 15 superb Dahlias, 25c. each; 3 for 65c.; one root of each of the 15 varieties, making a collection of unsurpassed beauty, $2.75; postpaid.

Dry Pot Root Dahlias.
Pot Grown Dahlia Roots are most satisfactory for mailing. They make a perfect formed bulb that does not break or injure, and produce as strong plants as the largest open ground sorts. I cannot offer the different varieties under name, as the demand soon would exhaust the stock rapidly, but representatives are on hand as follows: yellow, salmon, cerise, pink, variegated, etc., each one with the name of the variety attached, which of late introduction. 25 cents each; 5 for 50c.; 7 for $1.00.

Have you noticed my three flower seed novelties? Marguerite Carnation, page 81; wedding flower of Lord Howe's Island, opposite page 89; and Petunia or Double Mexican Morning Glory, page 87.

Pompon or Bouquet Dahlias.
FIVE RARE SUMMER FLOWERING BULBS

JAPANESE PINK SPIDER LILY
25 cts. each.

PURPLE MILLA
10 cts each.

LEMON LILY
15 cts. each.

ONE BULB EACH of the ABOVE SUPERB COLLECTION
75 cts. Post Paid.

Wm Henry Maule
Philadelphia, U.S.A.

HARDY CYCLAMEN
20 cts. each.
A Few Photos of Briar Crest.

A SECTION OF THE TRIAL GROUNDS.

SPECIMEN OF OUR 1892 CARPET BEDDING.

Wm. Henry Maule.
GRANDEST
others

MADEIRA OR MIGNONETTE VINE—
Also known as Mexican Vine. A beautiful climber,
with showy green foliage and beautiful long racemes of white
fragrant flowers, of rapid growth, a few tubers producing vines
enough to cover a cottage in a single season. Tubers 8c. each: 4 for 25c.; 6c. doz.

Japon Iris.—Iris KEMPPII.—The magnificence of these splendid new
Japon Iris surpasses description in beauty, size of flower, richness of
coloring; they are grand! The flowers are enormous, averaging
from 6 to 8 inches across and of indescribable and charming hues and
colors, varying like watered silk in the sunlight, the prevailing colors
being white, crimson, rose, blue, lavender, violet and blue, each
flower usually representing several shades. A golden yellow blotch
surrounded by a halo of blue or violet at the base of the petal en-
tensifies the wealth of coloring. The Japon Iris is perfectly hardy
and flowers in great profusion for a period of 2 to 3 weeks in June
and July, and attains greatest perfection if plentifully supplied
with water while growing and flowering. Mixed colors, 15 cts.
each; 2 for 25 cents; 1.00 per dozen.

FERRARIA, Cape Beauty.—I am sure that this is
the first time this extremely rare bulb has been offered in
this country. I obtained it at great trouble and expense
from the Cape of Good Hope, and grew it last season with
much success. Flowers are quite large, and of regular form
as shown in Illustration. Colors are very peculiar—of
a greenish-brown and marked with a combination of hues
impossible to describe. Edges of petals are curiously fringed;
no other flower in cultivation resembles it. It is of rapid growth
and produces a spike covered with many flowers. To those who
like rare bulbs that cannot be found in every garden, I would
recommend it as a great curiosity. 25 cents each; 5 for 1.00.

BABIANAS, Baboon Flower.—Were these to be offered
as the "Blue Gilliadius," they would no doubt create a sensation—and
why not? Most people would really take them as such, and
indeed many of the varieties are far more beautiful and interesting.
The 6-petaled flowers are often alternately white and blue—some-
times the 3 upper petals are blue and lower ones white; others
striped, blotched and bordered blue. Deep crimson, magenta, rose,
violet, purple, lavender, mauve are colors represented, best grown
as a house plant—several in a pot. 10 cents each; 50 cents doz.

GLOXINIA BULBS.—This gorgeous class of summer blooming bulbs can be grown suc-
cessfully with ordinary care. Blooming in about
6 to 8 weeks after bulbs are planted. They
should be started in a warm place in a green
house, hot-bed or sunny window. They will
toboom till late in summer; when they should be
dried off, letting the leaves die; the pots can
be kept over winter in a cellar from frost or
under the shade of a green house.

FRENCH HYBRIDS.—Including a
wide range of colors, flowers large and perfect.
25 cents each; 50 cents per dozen.

FRENCH TIGERED AND SPOT-
TED.—Spotted and splashed in the most
unique manner, on a background of many
shades and rich colorings. 25 cents each; $1.00
per dozen.
THE steadily increasing demand for Flowering and Tropical Plants, Orchids, curious Cacti, Small and Ornamental Fruits, etc., has induced me to give more space and attention to this department of my business this season than ever before. You will therefore find the next 20 pages entirely devoted to many new and exceedingly rare plants, quite a number of which are offered this season for the first time. It has been my aim to select only those plants that will give the purchaser the utmost satisfaction, and I know that every one favoring me with an order for plants this year will be more than satisfied with their investment.

It will be noticed also that my prices are very reasonable, considering the quality and size of stock. To my old customers it is unnecessary to say anything in regard to the superior excellence of Maule's Plants, but to the many new readers who will receive my catalogue this year for the first time, I need only say that Maule's Plants are just as reliable as Maule's Seeds. More cannot be said for better seeds than Maule's were never sold, and stronger, healthier plants than I propose to send my customers the coming season cannot be procured from any one; at least such has been the verdict of all who have tried them, and I propose this year to increase the good reputation which they now hold in the esteem of all lovers of flowering plant life.

**IPOMOEA PANDURATA, The Hardy Moon Flower.**—This beautiful hardy Ipomoea has proven perfectly hardy as far north as Boston, Mass., and for giving a quick dense shade no other hardy twiner can equal it. Large tubers will make a growth of 25 feet in a single season, and retain their large foliage down to the ground until frost. Although we have called this variety a Moon Flower, it is also by all means a day flower as well, as flowers are open day and night alike. While other vines, such as Bignonia, etc., will not flower until after several years' planting; this from strong tubers will bloom the first year, and such blooms! I imagine from 1,500 to 2,000 flowers, measuring 3½ to 6 inches across, open on one vine at once; the color being white, shading to pink and purple in the throat, the blooming period extending several months. Prices for sound good size tubers, $5 per 100, 3 for 10 cents.

**CYCAS REVOLUTA, the True Sago Palm.**—Every one who has seen the most magnificent Cycas will admit that no other plant can equal it in grandeur. The numerous leaves produced from the upper part of the stem are used extensively by florists for decoration, and usually sold at $50 per pair, and single planters are often sold at $100 to $200 per pair. We have a fine stock of plants, well rooted and established in 2 to 3 inches of tubers, at prices ranging from 3 for 25 cents to 5 for 60 cents; but dry goods we mail at too cents each. These prices are extremely low.

**ZAMIA INTEGRIPETALA.**—Similar to the above, with finer foliage, but without producing so large a stem, and with a very beautiful plant. Price for dry goods reduced to 2 cents each, postpaid.
NEW
EVER BLOOMING
Roses.

RAINBOW.—A new tea, a sport from Pina Coutier, and a
decidedly hardy rose, Rose, accurately shown in illustration,
uniquely variegated deep carmine and pale pink ground, and
for cutting cannot be surpassed, the buds lasting for a long time
in water. 25 cents each; $2.50 per dozen.

THE WHITE LA FRANCE.—In growth and style of bloom
this new rose resembles its parent, the old
Pink La France, in fact, it is a stronger
grower. The color of the flowers, while not a pure white, is of a most
delicate blush, a very near approach to
a white. 40 cents each; $3.00 per dozen.

J. B. VARRONE.—Far superior to
the Lucile, which it greatly favors,
but of an improved growth, and a more
profuse bloomer. Flowers large and
very double with high center, opening
from long buds. Color soft china pink,
changing to deep carmine, slightly fragrant. 30 cents each; $3.00 per dozen.

JEANNE GUILLAUMEZ.—A new rose of most vigorous growth,
large and perfect, long pointed buds,
color clear red, touched salmon, cen-
tered coppery red, the whole having a
slivery cast. 30 cents each; $3.00 per dozen.

MADAME HOSTE.—A grand
Tea Rose. Color is generally a whitish
yellow, with deep buff yellow centre;
in cool weather the petals change to a
clear ivory white. 25 cents each; $3.00 per dozen.

METEOR.—A remarkable rich
dark velvety crimson rose, so dark that
under certain conditions it is blackish
rimson. It is a constant and profuse
bloomer, vigorous and healthy growth.
30 cents each; $3.00 per dozen.

SOUV. D’AUGUSTE LEGROS.—Color fiery red, mingled with
silvery crimson. Flowers large and double, with beautiful long
buds. 30 cents each; $3.00 per dozen.

MME. MARTHE DU BOURG.—One of the handsomest of new roses.
Flowers large, perfectly double, of
rounded form, the outer petals recur-
ving at the edges, with a most pointed
center. Color creamy white, touched
with heliotrope. 30 cents each; $3.00 per dozen.

PRINCESS DE SAGAN.—A new French Rose, noted for
its beautiful buds, of the brightest scarlet crimson, which can be
cut out on long stems; flowers medium sized and fragrant, a profuse
bloomer. 30 cents each; $2.50 per dozen.

THE BRIDE.—The Bride is a pure white rose of large size
and most perfect form. The buds are pointed and the ends of the
petals are slightly curved back, giving it a most chaste and elegant
appearance. Undoubtedly the finest pure white rose ever intro-
duced. 30 cents each; $2.50 per dozen.

MME. PH. KUNTZ.—A robust grower, producing its large
and perfectly erect double flowers in profusion. Color a rich cherry
red, fusing to light salmon and flesh. 30 cents each; $3.00 per dozen.

G. NABBIANO.—A strong and rampant growing tea
rose of rare beauty. The flowers are large and neatly formed. Color
rose bordering, shaded silvery crimson, a most marvelous and delicate
blending. 30 cents each; $3.00 per dozen.

ERNEST METZ.—Flowers large, full flowers, and beautiful
long pointed buds; color, clear salmon pink. 25 cents each; $2.50 per dozen.

PERLE DES JARDINS.—While not a new rose, consider it the best pure
yellow, and is worthy a place in this list of choker new roses. 25 cents each; $2.50 per dozen.

NEW POLYANTHA ROSE.—Clothilde Soupert.—The result of cross-
ing the Polyantha Rose, Mme. Guillaume, with the tea variety, Mad. Damaschin.
Of strong and vigorous growth, forming a neat compact plant about 15
inches high. Its color is a pure white, with a vivid carmine rose-
centre which gradually fades almost white. A constant bloomer, quite fragrant, and ex-
cellent for cutting. 25 cents each; $2.50 per dozen.

The above Magnificent Collection of
15 New and Desirable Everblooming
Roses sent postpaid to any
addrees on receipt of
$5.00.

4 New Climbing Roses.

CLIMBING PERLE-DES-JARDINS.—Flowers similar to the parent,
Perle-des-Jardins, delightfully fragrant, color, deep yellow; perfectly hardy South,
ideal for conservatory North. 40 cents each; $3.00 per dozen.

CLIMBING NIPHETOS.—A sport from the dwarf Niphetos. Handsome long
pointed, pure white buds. Perfectly hardy South, but in the North should be
beauty. 40 cents each; $3.00 per dozen.

MARY WASHINGTON.—Perfectly
doubtful, in the lovely rose our first Presi-
dent took special delight, and named it in
honour of his mother, Mary Washington.

THE CLIMBING GENERAL
JACQUEMONT.—Perfectly hardy.
Another handsome climbing Rose, desirable
of extended cultivation. Color, deep
rimmon, full and double, and bloom most
profusely. 45 cents each; $3.00 per dozen.
Chrysanthemums

This list of Chrysanthemums has been selected from hundreds strictly on their merits, and will be found the most desirable:

Any of the following 25 cents each; 6 for $1.00 per doz., your own selection; or 1 plant each of the 25 varieties for $3.25, by express, or mail, postpaid.

MRS. ALPHEUS HARDY.—The Ostrich Plume Chrysanthemum.—One of the most distinct and handsome Chrysanthemums ever offered. Flowers are pure white, 12 inches or more in circumference, petals turning gracefully forward, dotted with peculiar hairy or plume-like growth, the whole resembling a mass of snow-white ostrich plumes. This plant has given me a faint idea how really beautiful this Chrysanthemum is, and one feeling this should fail to secure at least one plant, and when in bloom you will believe what it is impossible to describe.

KIKUO.—Japanese.—A handsome new incurved variety, flowers of exquisite size, with glossy petals, forming into an almost perfect ball of deep chrome yellow; quite distinct.

LILIAN BIRD.—Just think of Chrysanthemum flowers 10 inches in diameter. Such is the characteristics of the Lilian Bird. Beautiful polished color with long tubular petals of perfect form.

CULLINGFORD.—Chinese.—Without a doubt the finest red Chrysanthemum in existence. Not only the most symmetrical in form, but the brightest in color or dark varieties. Flowers large and of the richest shade of blood crimson. Late variety, and, if kept cool, can easily be had in full flower at Christmas.

PURITAN.—Japanese.—This is indeed a beautiful variety, flowers being pure white if grown in the house, and if grown out of doors the outer petals are shaded with a delicate blue, which gives it a handsome appearance. The flowers are very large and full, plant of noble habit, and in its every way the perfection of large white Chrysanthemums.

SHELL LILY.—Twisted golden yellow petals, a very profuse bloomer, and winner of many prizes. It is a strong grower, and in every way a decided acquisition.

SALADIN.—Long ribbon-like petals, having the appearance of having been dusted with gold. A great novelty.

MRS. J. S. GERARD.—Japanese.—A beautiful large silvery pink variety with opening cup; shaped and incurving with age. A most desirable Chrysanthemum.

TALFOID SALTER.—Chinese.—Rich deep crimson, pointed, golden brown, of large size, forming large heads of flowers.

EMPEROR.—All the Chrysanthemums can approach this variety for distinct colors and markings. The centre of the flower is a deep-rose red. A very choice bloom to put on the outer petals, the whole touched with a rich lilac. Flowers medium size, compact in form, and a profuse bloomer.

GOLDEN DAWN.—A vigorous grower of fine habit and a very free bloomer. Flowers are of medium size, color a clear deep yellow, petals yellow shaded crimson, very free blooming.

PINK VENUS.—A most attractive sort, color a handsome lilac, reach a large size, abundant in bloom.

BEAUTE-D'EJARDINS.—Splendid deep purple, petals unusually curled and twisted, forming a bulb of peculiar appearance.

MRS. HUMPHREYS.—Very large pure white, in the line of the finest white varieties known.

E. G. HILL.—Japanese.—Marvelous blooms of brightest golden yellow, full and very double, the lower petals of a deep gold, the upper petals of a deep rose, beautifully piped petals, and when fully expanded produces a most pleasing effect.

ADVANCE.—A beautiful shade of rose pink, flowers of enormous size and very double, a decided winner in the line of rose pink. A grand variety.

MRS. CLEVELAND.—Japanese.—A pure white variety, with long tubular petals so perfect in form that you would think the flowers of a rose, beautiful and very fine.

LADY SLADE.—Chinese.—Soft pink, shaded lilac, most beautifully incurved, robust grower and profuse bloomer, one of the best.

ROBELAND.—A most beautiful variety, bearing large tubular flowers of a bronze crimson shade, ends of petals flattened and edges bright red.

MRS. FOTTLE.—Double, long pointed petals, opening flat at first but developing in a large feathery bloom of rare beauty. The color is a soft rose pink, a shade similar to the La France Rose.

MRS. C. H. WHEELER.—Old gold and crimson, decidedly Japanese, and looks as if cut out of gilt leather; one of the most distinct varieties offered.

W. H. LINCOLN.—A grand pure yellow, Campanula size, full, double and splendidly incurved. A handsome variety, and should be in every collection.

MANDARIN.—Japanese.—A new variety of great merit, from the fact that its color is quite distinct, being a gorgeous Indian red, and sure to please.

Any of these Chrysanthemums 25 cents each; 6 for $1.00; $1.25 per dozen.

THREE GRAND VIOLETS.

SWANLEY WHITE.—A most beautiful Violet, being pure white, double and unusually fragrant. It is a free bloomer, its large, double, white flowers above its glossy, green foliage producing a wonderful effect.

MARIE LOUISE.—Deep violet blue, double, fragrant and free-flowing, should be grown by all interested in the culture of cut flowers on account of its ease forcing qualities.

SCHONBRUN.—Finest and largest single, deep blue, sweet scented.

Any of the three violets, 15 cents each; 2 for 25 cents; 3 for 60 cents, postpaid.

G. Chase & Son

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FUCHSIAS

Mrs. E. G. Hill. Undoubtedly the largest double Fuchsia ever offered. It surpasses all popular sorts, the Storm King, from the fact that the habit of growth is quite erect; being a clean, upright, stocky, grower, and a very prolific bloomer. Flowers very large and double, the corolla is a beautiful satiny white, the sepals are well reflected, and of a beautiful bright, scarlet, pink. Introduced by M. Victor Lemoine, of France, and is unequalled. 20 each; 3 for 50 cents; 7 for $1.00.

Weeping Beauty. While we have offered this elegant sort for several seasons, yet the demand is unabated. Its habit is pyramidal, sending up a straight central stock, the lower branches extending well out, shortening as they come near the top; this gives to the plant a most unique and striking appearance, the foliage a rich deep purple, changing to blood-red, while sepals are fiery crimson. 20 cents each; 3 for 50 cents; 7 for $1.00.

PHENOMENAL. Without doubt the largest flowering Fuchsia ever offered, the corolla measuring 2 inches across; very full and double, of a beautiful azure violet, blended with red. 30c. each; 3 for 90c.; 7 for $1.00.

FUCHSIA, Mrs. E. G. Hill.

New and Popular Carnations.

Duke of Orange. A fine shade of creamy yellow, slightly variegated red, flowers large, and plant of strong and robust habit.

Portia. The most intense bright scarlet; strong habit of growth; flowers too no on long footstalks; good size and very free-flowering. One of the very best strains.

Lamborn. Compact grower, flowers pure white, grown on long stems, very large flower; unsurpassed by any in perfection of bloom.

Grass Wilder. Undoubtedly the handsomest pink Carnation ever introduced. The color is a brilliant peach rose, very large and finely fringed.

Chester Pride. White ground, delicately variegated pink, flowers of immense size, and habit unexcelled. A most beautiful variety.

Seawn.—A distinct dark blood crimson; flowers large and of fine form, a strong and robust grower, sure to please.

La Excellent. White ground, delicately variegated crimson; handsome and pleasing.

Dawn.—One of the most distinct Carnations, outer edge of petals creamy-white, fading to a deep rich ivory-pink, resembling one of the rich tints of the newest shellflowers.

Century.—Beautiful rich carmine; strong grower, large and perfect flowers.

Sunrise.—Dark orange ground, with a blending of intense red, large and double.

Star.—A bright, clear, strong red, very large and perfectly double.

Margaret.—I have a fine lot of plants of this new Carnation, grown from seed, which I can offer, but purchaser must accept them with no idea of color until they bloom.

Any of the above Carnations 25 cents each, 4 for 50 cents, 1.25 per dozen.

SPECIAL OFFER. I will send one plant of each variety, 12 in all, for 1.25 postpaid.

NEW GOLDEN LEMON THYME. This handsome and wonderful Thyme is perfectly hardy, spreading itself and growing as rapidly as the old variety of Thyme. The leaves are curiously edged and variegated with golden yellow, increasing in brilliancy of color as the summer approaches, giving the appearance of a bed of gold. Its neatness as an edging or border plant has no superior, and it properly pruned during the summer season will produce a most charming effect in the fall months. As a basket plant for its or out-door decorations it is also desirable. Its fragrance is most delightful resembling the sweet Lemona Verbena, while the fragrance of the old Thyme is still apparent. In addition to its highly ornamental qualities, it is equally desirable for culinary purposes as the old Thyme. 5 cents each; 2 for 6 cents; 10 for $1.00, postpaid.

HOLT'S MAMMOTH SAGE. After having thoroughly grown and tested this valuable variety for several years, we can recommend it most highly. The illustration shows leaf of average size. The plants are very strong-growing, the first season attaining one foot in height, and spreading so that a single plant covers a circular space three feet in diameter. The leaves are borne well above the soil, keeping them clean; they are very large and of unusual substance, strong in flavor and of superior quality. A single plant of Holt's Mammoth will yield more than a dozen plants of the common Sage. It is perfectly hardy, even in New England, and attains large growth the second season. It rarely flowers, and never runs to seed. Price: 3 plants for 55 cents; 7 for 1.00, or 15 plants for $1.00, postpaid.

One plant each of New Golden Thyme and Holt's Mammoth Sage sent postpaid for 20 cents; 2 plants of each for 35 cents; 5 plants of each for 75 cents.

PORTIA CARNATION.
THE CRIMSON RAMANA ROSE OF JAPAN.—

Ross Rugosa. This famous Rose has created the greatest sensation among all horticulturists. It contains more good qualities than any other plant I know of, and if all that is said about it is true, plants should be worth their weight in gold. It is introduced by our florists who have seen it grown at the famous Hunts Hall Gardens, near Boston, and on Mr. Dana’s ground at Glen Cove, that it is a most magnificent thing. It forms a sturdy bush, 4 to 6 feet high, and as wide, which, almost during the whole season, is covered with flowers of the most brilliant glossy crimson, which make a most delightful odor. The foliage which remains perfectly green until away into the winter months, is exceedingly ornamental; but this is not all, for while flowers are still on the plant it will begin to produce its thick branches of large fruit of the brightest scarlet imaginable, remaining on the plant during the Autumn and Winter. Used extensively for decorating banquets, and various other purposes. Excellent to mix with flowering fruit trees. New and attractive, sure to command admiration. When fruit is perfectly ripe a good jelly can be made of it as from any other fruit. In Japan, a favorite perfume is made of the flowers for court ladies. Will thrive in sandy or rough soil where other things would not succeed, and is altogether one of the most desirable plants for the garden; sure to please, sure to succeed, sure to be valuable. I have a fine stock, grown with greatest care, and of blooming and extra fruiting size, such as cannot be procured elsewhere, sent to any address by mail for 50 cents each; 3 for $1.50. Smaller plants, also fine. 35 cents: 4 for $1.00. Be sure to say that you wish the RED variety.

WHITE RAMANA’S ROSE OF JAPAN.—Similar in every respect to above, except that flowers are purest white. Grown with the red, it is highly effective, each enhancing the brilliancy of the other. Very scarce. I regret that I am only able to offer large plants for immediate use. 60 cents each; 3 for $1.75. One of each—red and white—for $1.00, express or postage paid. Both of the above adapted for hedges.

TRILOMATE ORANGE.—Citrus Triolomatic.—A new, hardy orange. Has of late created quite a sensation North, from the fact that it is perfectly hardy; it blooms and fruits profusely in the parks of Phila. and N. Y. To have a fruiting orange tree in your garden is certainly something to be proud of; its large, white, sweet-scented flowers are produced in the greatest abundance before the fruit appears. Well adapted for boxes, making, a close, compact growth that nothing can penetrate. Such a hedge, when in bloom and fruit, as a certain one of the Woodward Street to be seen. Fruit, bright orange red in color, has a peculiar flower, very showy. Young trees for 10c. each, 50c. for 10; $1.00 for 25; $3.00 for 50.

OTAHITIAN ORANGE.—Extensively used in New York for table decorations. Just imagine a neat, little, compact orange tree growing in a three-inch pot, with a dozen or more oranges. As the sweet orange blossoms and fruit remain on the plant for a very long time, this form can be used for decoration almost the entire year. A dozen to bloom as soon as the fruit has ripened. Not hardy, but will grow with great success in houses. Plants of blooming size, 50c.; 2 for $1.00.
6 Magnificent Plants

Passiflora Incarnata.

This is one of the most desirable of climbing plants, and is steadily advancing in popularity with all lovers of flower life. Its colors are most peculiarly rich and delicate, comprising, a combination of blue, pink and white, which blend together with a most beautiful effect. Vines will throw out blossoms when only one or two feet high, and will often produce a dozen or more blooms at one time, measuring from 3 to 4 inches in diameter, and are followed in the fall by a golden fruit about the size of a hen's egg, which is edible and of a most delicious flavor. If the winter is very severe, it will die down to the ground, but will shoot up early in the Spring and put forth blossoms in a few weeks. Price, 25 cents each; 3 for 60 cents.

Cocinea Superba. Scarlet Flowering.—Similar in every respect to the above, except in the color of the flower, but not quite so free a bloomer. Price, 20 cents each; 3 for 50 cents.

Capensis. Sky-Blue.—No plant that I know of will be as much appreciated after a few months' trial as this. It is undoubtedly the most prolific bloomer that can be procured; as soon as one truss fades a dozen are ready to take its place. Neither is there another plant known which bears flowers of such a peculiar blue. Grown in a large pot or tub, it will soon form a huge mass which will be constantly in bloom if pinched back; or, if desired as a climber for porches or trellises, it only needs to be left alone. I can recommend it highly. Price, 20 cents each; 3 for 50 cents.

Solanum Jasminoides Grandiflora. Another new introduction which has already become popular. Although a climber, it can readily be kept down to 3 or 4 feet, and treated so will produce, in the greatest abundance, large panicles of white star-shaped flowers, with a violet fringe and yellow center. It proves an elegant companion to Clerodendron, especially when each are grown in the same window. So easily does it bloom, that plants 2 or 3 inches high are frequently covered with blossoms. Few plants can equal it. 25 cents; 3 for 60 cents.

Silver Striped Peperomia. No better companion could be found to the Peperomia. The olive-green leaves are entirely netted with the boldest and brightest red veins, unlike any other plant in existence. It is also an excellent house plant, of easiest growth, and, while the flowers are not large, they are very pleasing. Cannot fail to delight you. 25 cents each; 3 for 60 cents.

Red-veined Fittonia. Similar to above except veins are white. Price, 25 cents each; 3 for 60 cents.

Fittonia. One of each of the above 6 beautiful Plants, $1.00, postpaid. See colored plate opposite page 96.
Six New and Striking Plant Novelties

New Everblooming Hybrid Tea Rose—"Duchess of Albany"

Also known as the Red La France. I consider this new and handsome rose the grandest introduction for many years, either as a rose for the garden, or to force for cut flowers in winter. The Duchess of Albany is a sport from the well-known La France and retains all the characteristics of that type, but larger in size, deeper in color and of longer keeping. No other rose is so large, even pink, deep enough to warrant its title of Red La France. Very large and full, highly perfumed, and produced in wonderful profusion, flowers thrown well up above the foliage-long and stiff stems. The growth is more robust than the La France, with beautiful light green foliage. 20 cents each; 6 for $1.00; $1.75 per dozen.

Souvenir de Mirande, "The Peach Blossom" Geranium

Of all the many new and highly esteemed introductions in Geraniurn, none can approach the Souvenir de Mirande in its own peculiar and attractive appearance, and I consider it one of the handsomest flowers for cutting, having now before me a vase of blooms picked just one week that are as fresh as when taken from the plants, which in itself is a valuable feature. But this is not all. The colors are simply remarkable, to which no engraving or description can do justice, although the colored plate opposite, comes very near to its unique shadings. The upper petals are a crystal white, margined with rose carmine, shading to a peach blossom pink; the lower petals a rich salmon rose, shading to deep coral, the whole streaked with pure white. It is extremely free flowering and produces fine trusses of its magnificent blooms in the greatest profusion. I have a large stock of fine plants, and have no doubt we will be able to meet all demands. 25 cents each; 5 for $1.00; $2.25 per dozen.

Three New Carnations

Zebra.—In offering this handsome new Carnation, I feel justified in claiming for it the most lovely variety ever introduced. This is a strong claim, but when they bloom you cannot help but remark what a magnificently Zebra really is. Flowers are unusually large, perfectly formed, and so thoroughly double as to surpass any other variety in this respect. They are borne on long and stiff stems, standing most gracefully, and beautifully fringed, with a fragrance rich and pleasing. The most distinctive feature, however, is its rich colorings, being a soft rosy pink, striped and blotted with rich scarlet, in a manner which must be seen to be appreciated. Do not fail to include the Zebra in your order, and be convinced of its wondrous beauty. 20 cents each; 3 for 50 cents; 7 for $1.00.

Orient.—Another new and extremely gorgeous Carnation that will surely take front rank of all dark colored varieties when it becomes known. Flowers are of immense size, perfectly double, handsomely fringed, exhibiting a fashion never before seen. The color is a rich glossy dark crimson, shaded with a very dark maroon, edge of petals almost black, the whole having a glowing velvety appearance, not to be found in any other Carnation. It is a profuse bloomer, flowers borne on long and stiff stems, and for cutting has no equal in the dark colored varieties. 20 cents each; 3 for 50 cents; 7 for $1.00.

Golden Gate.—When I say that this new variety is of the purest canary yellow, without the faintest sign of a red cast, to which all yellow Carnations are subject, it should stamp the Golden Gate as a variety of great value, and it is not only because of its color, but for its large, perfectly double, beautifully fringed flowers of rich and delicate fragrance. The plant is of robust habit, producing its flowers on strong stems, making it desirable for cutting. The illustration on colored plate opposite, while showing the shape of flower to perfection, does not do the color justice, as it should not show, as stated above, any signs of a red cast. 20 cents each; 3 for 50 cents; 7 for $1.00.

SPECIAL OFFER.—One plant each of above Magnificent New Carnations, 50c: 3 of each $1.25; 7 of each $2.50.

The Pink Ostrich Plume Chrysanthemum—"Louis Boehmer"

This peculiar and handsome new Chrysanthemum is a charming companion to the White Ostrich Plume, Mrs. Alpheus Hardy (See page 103), having the same soft feathery growth, but differing in color, being an exquisite shade of silvery lavender pink, with deep rose on the inside of petals, so that the contrast between the inner and outer surfaces is very decided, adding greatly to the handsome appearance of the flower. It is of much stronger growth than the White Ostrich Plume, and a more profuse bloomer, the flowers being almost twice as large. On account of its most robust habit is certain to produce perfect flowers with ordinary care and cultivation. Illustration on colored plate opposite shows flower accurately. 30 cents each; 4 for $1.00; 9 for $2.00.

ONE EACH OF ABOVE 6 NEW AND STRIKING NOVELTIES $1, POSTPAID.

Abutilon Eclipse.—A new, most beautiful and distinct Abutilon, which is accurately shown in Illustration. The leaves are beautifully spotted with golden yellow on a green ground. The flowers are orange yellow, and are produced abundantly. It is an excellent plant for clopping style, and as a basket plant is unsurpassed, while as a specimen in the window or conservatory it is rarely equal. Price: each 2 for 25c; 5 for $1.00.

New Abutilon.—Golden Bells.—A well grown plant of this variety has the appearance of being hung with an abundance of glittering golden bells, making a fine contrast against the rich green leaves. It is a strong, handsome grower; the flowers are bell shaped, of a rich golden yellow. It blooms continually during the entire summer months, and, if desired, will bloom equally well in the sitting-room greenhouse in the Winter. 15 cents each; 4 for $1.00; 9 for $2.00.

Abutilon Eclipse

New Achillea

The Gem

NEW Achillea—THE GEM.—Certainly one of the most desirable hardy flowering plants grown. Hardy perennial, top dying down in Winter. Flowers perfectly double, pure white, and produced in the greatest profusion. Valuable for borders and borders; also unsurpassed for cemetery planting. 20 cents each; 3 for 50 cents; 7 for $1.00.
New Hybrid Tea Rose
DUCHESS of ALBANY
20 cts. each.

Zebra
20 cts. each.

SPECIAL OFFER!
ONE PLANT EACH OF THE ABOVE 6 NEW & STRIKING NOVELTIES$1.00 POST PAID.

Souvenir de Mirande (Peach Blossom)
Geranium
25 cts. each.

The Pink Ostrich Plume Chrysanthemum
LOUIS BOEHMER, 30 cts. each.
I will send any 6 of the following collections for $5, postpaid.

Collection No. 1. $1.00 postpaid. Comprises 10 beautiful Begonias, 5 of the best flowering sorts, and 5 Fancy Laced Eagles, no two alike, each distinctly labeled, and sent free by mail on receipt of $1.00 postpaid.

Collection No. 2. $1.00 postpaid. Comprises 12 handsome Chrysanthe- 
mians, no two alike, each distinctly labeled, and sent free by mail on receipt of $1.00 postpaid.

Collection No. 3. $1.00 postpaid. Comprises 15 beautiful Monthly Collections, each one distinctly labeled, and sent free by mail on receipt of $1.00 postpaid.

Collection No. 4. $1.00 postpaid. Comprises 10 Extra Choice Hybrid Roses, each one distinctly labeled, and sent free by mail on receipt of $1.00 postpaid.

Collection No. 5. $1.00 postpaid. Comprises 8 of the prettiest Hardy Climbing Roses, each one distinctly labeled, and sent free by mail on receipt of $1.00 postpaid.

Any one of the above Collections for $1, 6 for $5, or the 12 for $9, postpaid.

The 12 collections below, free by mail or express for $9.00.

Collection No. 7. $1.00 postpaid. Comprises 12 Choice Plants for Hanging baskets, including trailers, etc., each distinctly labeled, and sent free by mail on receipt of $1.00 postpaid.

Collection No. 8. $1.00 postpaid. Comprises 12 new and rare plants for house or garden, somewhat of a Surprise Collection, each one distinctly labeled and sent free by mail on receipt of $1.00 postpaid.

Collection No. 9. $1.00 postpaid. Comprises 12 desirable Double Geraniums, each one distinctly labeled and sent free by mail on receipt of $1.00 postpaid.

Collection No. 10. $1.00 postpaid. Comprises 12 of the best Single Geraniums, each one distinctly labeled and sent free by mail on receipt of $1.00 postpaid.

Collection No. 11. $1.00 postpaid. Comprises 8 Unique Fancy Leaved Geraniums, each one distinctly labeled and sent free by mail on receipt of $1.00 postpaid.

Collection No. 12. $1.00 postpaid. Comprises 6 Sweet Scented Geraniums. (Six distinct varieties), all labeled and sent free by mail on receipt of $1.00 postpaid.

GERANIMS

The Cream of Old and New Varieties.

MARY HILL. Double Pink.—A fine new pink, semi-double; color a dark shade of pink bordering on red; flowers and truss very large and of perfect form.

S. A. NUTT. Double Scarlet.—Finest of the double reds; truss very large and full; semi-double; color deep blood crimson, very free bloomer in every way desirable.

GERTRUDE.—Flowers of a beautiful semi-double form; color, clear bright salmon, centre and outer edges touched with white; shaded crimson; foliage dense, and an excellent borderer.

NEW VARIETATED SWEET-SCENTED ROSE GERANIUM. LADY PLYMOUTH.—A handsome variegated variety of the sweet-scented Rose geranium, fringed same as parent family, leaves bronzy green fringed with creamy white; distinct, beautiful and attractive.

KING HUMBERT.—A strong grower, producing its large and perfect flowers on long and stiff stems. In color a brilliant orange-red, distinctly shaded with bright yellow.

MARRY ME. Variegated Rose. Remarkable shade of red, blended with maroon and salmon, edged with pink, very large truss, semi-double.

GOLD FINER.—Habit of growth, dwarf and sturdy. Trusses of medium size; bearing large double flowers of intense orange scarlet.

CLIFFORD.—A valuable sort, which is indeed hard to describe. Color a rich dark maroon, with a distinct blending of light purple, shaded with a rich glowing pink, large truss.

CANDIDISSIMA ALBA PLENA.—The finest of the double whites; strong, vigorous habit, foliage large and of a deep, rich green, with clearly defined lemon zone in the leaf; flowers pure white, large truss. A good borderer, and for window culture stands without a rival.

MATURE. The Giant Geranium.—This variety can truly be named the Giant Geranium, producing exceptionally large trusses, and borne in immense spherical balls, measuring from 6 to 8 inches in diameter. The leaves are round and neatly mounding, making dense growth, and is without an equal as a borderer. Color of flower a beautiful light vermillion red.

Geranium Candidissima Alba Plena.

GOLDEN DAWN.—A beautiful rich orange shaded salmon, the nearest approach to yellow yet introduced. The flowers are of the largest size, double perfectly shaped in large trusses, and open freely all season. Must be seen to be appreciated.

WALTER SCOTT.—An excellent borderer, bearing large trusses of beautiful double dark rich red flowers. A strong, compact grower and free bloomer.

WHITE SWAN.—An excellent double white variety, of rugged, compact growth, profusely furnished with flower spikes, bearing pure snow white trusses. One of the strong points of White Swan is its color, which does not become tinged pink as most other white varieties do.

JAMES VICK.—A unique blending of salmon and carmine tipped with pink, flowers large and double, immense truss.

FIELD OF GOLD.—Bright salmon, tinted golden bronze, flowers large, semi-double, trusses large and perfect.

QUEEN OF THE BELGIANs.—The finest of single whites, flowers of immense size, trusses large and full, very showy.

THE CROWN.—Handsome single crimson, flowers large and trusses of enormous size, color dark blood crimson.

Any of the above Superb Geraniums, 20 cents each; 3 for 50 cents; $1.65 per doz.

Special offer on Geraniums. Purchasers can select any 3 varieties for 50 cents; 7 for $1.00, or one plant of each of the 17 varieties sent postpaid to any address on receipt of $2.00.
Some Valuable and new Plants.

**Aristolochias.**—No plants attract more attention, when in bloom, than these. Some have flowers 3 and 2 feet long, resembling "a bow" or "a duck." A Dutchman’s pipe, etc. Having recently obtained the stock, I could not find room for full description, but all the different forms will be found rare and curious. Price, 30 cents each; 2 for 50 cents.

**Antichemum Pictatum.**—Beautiful indeed is this old Antichemum, but this new variety eclipses it in every way. The distinct variegation of the leaves—cream color and green, its graceful curving and tenderness of life all recommend it as a first-class house plant, well worthy of more extended cultivation, as with liberal treatment it soon forms large decorative specimens. Price, 25 cents each; 5 for 60 cents.

Have you noticed the 4 plants on back of colored plate opposite page 97.

**Pothos Aurea.**—A distinct and remarkable climber for conservatories only, attaching itself to wall, woodwork or wherever grown. Its leaves are blotched, with broad yellow markings on a green ground. This, however, does not always show on small plants. Price, 30 cents each; 2 for 50 cents.

**St. Bruno's Lily.**—Anthericum Lilacrum. One of the very best hardy perennial plants in cultivation, producing an enormous number of pure white sweet-scented Lily-like flowers, very early in the spring, easily forced in pots, and useful for cutting. It will succeed in every garden, and increase very rapidly. Price, 20 cents each; 3 for 60 cents.

**The Stately Silk Palm.**

Grevillea Rubusta.—This showy, handsome and rare Australian palm-like plant succeeds in the open ground as well as in the house, being almost hardy, and one cannot help but admire its very graceful fern-like foliage which adds a dry atmosphere better than any other palm. Its great advantage is its rapid growth and the fact that it bears golden yellow flowers very pleasing to the eye. It makes a valuable ornament for a table or window decoration, and for conservatory, no collection of palms is complete without this handsome and stately variety. Strong plants 40 cents each; 5 for $1.00.

**Cuphea Rosea:**

**Giant Cigar Plant.**—A variety of Cigar plant the stock of which is almost extinct. It is a grand flowering plant, bearing large, densely crowded spikes of the most brilliant flowers—yellow and reddish for a long time. Each spike often measuring 12 inches in length. Price, 25 cents each; 5 for 60 cents.

**Tropaeolum Tricolor.**—This charming and delicate climber has long been a favorite in foreign countries, and it has especially imported a large number of the roots. Knowing that it would give great satisfaction. Hundreds of flowers brilliant with scarlet, yellow and black are produced among the tender green leaves. It finally cuts as lace work. After its season of blooming is over give the plant a rest until it starts to grow again. Price, 25 cents each; 5 for 60 cents.

**Asphodelus, Ramapusus and Luteus.**

Very pretty, hardy, herbaceous perennials, with fleshy fleshy succulent roots, of quick growth and free bloom. For the lawn or for producing bold effects scarcely any plant can be more suitable, as they sometimes reach the height of 3 to 5 feet. Also desirable for borders and sinks of flowers. Their tall and graceful flower spikes are exceedingly useful as cut flowers. I have two sorts: **Ramapusus**, flowers white. **Luteus**, flowers yellow. Price, 25 cents each; or one of each for 40 cents.

**MY 1903 SURPRISE COLLECTION.**

**TEN RARE PLANTS BY MAIL FOR $1.00.**

They will be sure to please and surprise you. If bought separately would cost from $2.00 to $3.00. You are liable to find one or more 50 cent plants among the ten, and I am sure all who order will be agreeably surprised. 10 PLANTS—$1.00.
CURIOSITIES

in Plant Life.

THE TRUE ROSE of JERICHO. "The Roller"—thing to love the civilized, mentioned by Isaiah, Plant Serina. The true and only Resurrection Plant mentioned in the Bible, and although made up, have a strange faculty of opening and spreading out their leaves and branches when placed in water, and closing up again when dried. My cut shows plant open and closed. This is an article of ornament for the table, mangle-piece or window, and will retain its peculiar properties for twenty-five to fifty years. Price 20 cents each; 5 for 35 cents.

THE MEXICAN RESURRECTION PLANT. Embedded: cut from the above, but sale t. 200 each, 3 dollars; 15 cents each: 2 for 35 cents.

AIR PLANT.

MEXICAN AIR PLANT. Philodendron Uncinata. —A very interesting plant which can be grown in any living room. It can be fastened on a piece of wood, a branch of a tree, or even suspended in the air, simply giving a little space around the roots. Grown in this way it is very attractive. Leaves are of beautiful silver green, and gracefully recurved. Flower-spikes of good brilliant color, yellow, vermilion, and purple; remain on the plant for many weeks. They require no little attention, you should not fail to fence one. Price, 15 cents each; 2 for 35 cents; extra large plants, 50 cents each.

ALSTROEMERIA. Peruvian Lilies —A very interesting and showy family, rapidly rising in favor since they are becoming better known; hardly when well established and very varied in colors (orange, yellow, scarlet, pink, white and black, beautifully shaded—many sorts being striped and bichetted). Free bloomers. Plant the tuberous roots one foot deep. In dry, well drained position, the Peruvian Lilies make one of the handsomest groups imaginable. Mixed varieties, 15 cents each: $1.50 per dozen.

THE QUEEN CACTUS.

Phyllocactus Latifrons.

The grandest of all the Cacti. Indeed, if anyone was to ask me for only one variety, this is the one that I would recommend. It often blooms when only one year old, and at all times throughout the season, from April until early October. It will also grow well in the shade. The flowers are a wonder, frequently measuring 30 inches in circumference, pure white within and clear yellow on the outside. The centre of the flowers is gracefully encircled by wax-like filaments which seem to be in motion all the time. The delicious odor of the flowers pervades a whole room. I give an illustration of a plant that had more than 50 flowers open at one time, and considerably more than one hundred in a season. The flowers open at about sunset, and expand gradually in about a half hour. Grows in any kind of soil and requires no special treatment, whatever. Having a large stock, I can offer strong, well rooted, plants at 35 cents each, postpaid.

STAR FISH FLOWER.

Stapelia Variegata.

This is a very peculiar plant, and when in flower attracts a great deal of attention. Scarcely any one will believe that its flowers are not artificial. They are large, often three inches across, of a peculiar texture, and almost a work of art, appearing like stamped leather, the color yellow with brown markings. Grows with the greatest freedom, the smallest branch, if put in soil, soon making a large plant. For hanging baskets or large jars it is very suitable. The sight of one flower would well repay you, but a strong specimen will often produce twelve to twenty flowers on one plant. Price 20 cents each; 3 for 60 cents.

MEXICAN ORCHID.

MEXICAN ORCHIDS. —Every one knows the high value placed upon orchids, and their many uses. They may be fastened on blocks of wood like the air plant or grown in pots or baskets. Their flowers will certainly delight you, I have three distinct varieties: Price, 20 cents each; one plant of each variety 75 cents.

Ten other orchids of rare South American varieties, all distinct. Price, 75 cents each.

DAY BLOOMING JESSAMINE. —This variety is very similar to the Night Blooming Jessamine, but far superior in every respect. In the first place, the pastilles of flowers are a great deal larger, often the size of oranges of Illinois, and they are of the purest white. Of course, it is as fragrant as the old-fashioned sort so well and favorably known, but as it blooms in the day time, it is much more desirable. This plant is new, and might well be called the Florida Jessie. Price, 20 cents each; 3 for 50 cents.

VENUS FLY TRAP.

VENUS FLY-TRAP Dionea Muscipula. —An oddity of the vegetable world of creation, and a plant that is sure to excite the greatest interest in anyone having a love for that which is curious and interesting. As will be seen from the illustration this little gem is composed of a number of peculiarly shaped leaves, terminated at the end by two wing-like lobes, edged with long and rather rigid hairs. Each lobe is armed with three teeth, which, when touched by a fly or any other object immediately cause the wing-like lobes to close and imprison whatever is upon them. It will not relax its hold until the insect is killed, and can with minute accuracy be used as a source of interest. Such a plant will prove. The flowers, which are quite large, are very showy forms of attracting flies and other insects. Price, by mail, securely packed, 40 cents each; 5 for $1.
THE MANETTIA VINE.

Much has been said in favor of this very graceful climber, but not too much, for it has proved to be one of our 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 a pot plant in the house or for planting out, it will prove a great acquisition. The Manettia Vine has become at once one of the most famous plants ever introduced in this country. Price, 25 cents each; 3 for 60 cents; 6 for $1.00.

MARbled LEAF. Goodyera Pubescens.

A most beautiful, perfectly hardy orchid, with broad, rich, dark, velvety-green leaves, elegantly striped with white. It bears white flowers with a lemon-yellow blotch on the lip, which is curiously twisted and contorted; spikes numerous, remaining long in perfection. Splendidly adapted for growing in pots or pots of peaty soil. It is only found in the most select collections, and is certainly far more desirable than many of the high-priced plants so difficult to manage. Price, 20 cents each; 3 for 60 cents; 6 for $1.00.

JAPANESE CHRISTMAS BERRIES. Ardisia Crenulata.

This charming house plant is sure to give the greatest satisfaction. The white flowers, which last for a long time, are succeeded by many lovely clusters of corn-red berries, which remain on the plant not only for months but often for years, so that it is always in fruit and foliage and always beautiful. Last year large numbers of plants were imported from Japan to this country for Christmas decoration and they sold at fabulous prices. It should not be confused with the "Jerusalem Cherry." Price, 35 cents each; 4 for $1.00.

THE WAX PLANT. Hoya Carnosa.

The old-fashioned wax-plant is again in great demand, and no wonder, as it is one of the few plants that withstands with impunity the dry air of living rooms. It will improve from year to year, and produce its waxy-like clusters of sweet-scented flowers in great profusion. Variegated Leaves.—A finely variegated leaf variety of the Wax Plant—foliage elegantly marked and blotched with white and pink. Price, 35 cents each; 4 for $1.00.

Honey Plant. Clethra Alnifolia.

This beautiful, evergreen, flowering shrub is far less often seen than its beauty warrants. No one could fail to admire it. The leaves are of a deep green, and the spreading panicles of white, bell-shaped flowers borne at the ends of the shoots are produced in the greatest abundance. It is often called the "Ice Plant," because became round in hot weather. It blooms during July and August, and as it is of dwarf growth, can be used for many purposes. An elegant subject for cutting, being so choice and fragrant. Perfectly hardy. Price, 15 cents for four specimens; 6 for $1.00.

MESEMBRYANTHEMUMS.

These are South African plants of the easiest possible culture, growing profusely without the least trouble or attention. Their flowers are so bright in color, varying from soft pink, scarlet and yellow, with every one admiring them. Then again, each plant is distinct in foliage, all, however, curious and pleasing. Recommended on account of their pretty flowers. Four distinct sorts each; 3 for 50 cents; 6 for 90 cents.

EUPHORBIA.

Euphorbias are favorite plants; their ease of culture, stately forms and freedom from insects make them valuable for decoration. There are many varieties of the beautiful Euphorbias, but the sorts below are selected as being the best in form and growth.

Granti.—It is by far the handsomest of all Euphorbias. Its rapid growth, enormous spines and beautiful color make it the peer of all. Price $1 to each; large plants, $3 and $10. Cuttings, sure to root, 60 cents each; 4 for $1.00.

Lactea.—Another beautiful plant of upright candle-like growth. Spines are marked diagonally with alternate bands of yellow and green. Two to three feet high. Large specimens of handsome form, $8.00 each.

Granti.—It is quite distinct from our other Euphorbias, in that it really is a foliaceous plant. Leaves large, variegated. 25 cents each; large plants, $4 to $10. Strong cuttings, 25 cents each.

Cauloduba.—A most handsome tree-like variety with very lovely growth. A three-year-old specimen exhibited in this city, grown in a strong cutting, stands 13 feet high. 25 cents each; large plants, $1.00 and $3.00 each.
MY 1892 Surprise Collection of 10 plants, my choice, for $1.00 will certainly please you. See p. 114.

**BRUGMANSIA.**

An old plant, offered under many names, but one which cannot easily be forgotten. The striking beauty of specimens bearing from 20 to 50 flowers, often a foot long, of a creamy white color, and highly sweet scented, is something seldom to be forgotten. It makes a magnificent lawn plant, which can be wintered in a cellar or kept growing during Winter, when flowers will be had during holidays. It is one of the plants that cannot do without. Bynail, 25c. each; extra large, by ex., $1 to $2.

*A double flowered* variety of above, still more desirable, equally as large, by mail, 40 cents each.

**NERIUM.**

Are natives of subtropical Asia and Japan, and stand our cold climate, if planted out, until November. In the South they are perfectly hardy and make fine trees, which, when in bloom (which is nearly all the year around) perfume the air with their delicious fragrance. No plants are easier of culture, and they can be wintered in a cellar without losing a leaf. Flowers inches in diameter, and equal to rose are not at all uncommon, and hundreds may be expected on strong plants. Fine plants, one to two dollars each; semi-double white variety, 30 cents each; the two sorts, 50 cents each.

**YELLOW NERIUM.**—A rare color. Price, 40 cents each; the 3 Neriums for 75 cents.

**SANSEVIERIA ZEYLANICA.**

This singular plant is eminently adapted for use in parlors, vestibules, and other decorative purposes, as its leaves remain in a perfect state for years. These grow to a length of 3 to 4 feet, and are beautifully striped crosswise with variegations on dark green ground. Grows equally well in sun or shade, and loves plenty of water, but thrives for months without it. Its use for all ornamental purposes is therefore apparent. Large, creamy white flowers of exquisite appearance. A great acquisition. Price 25 cents each. Extra large plants, by express, 50 cents to $1.00 each, according to size.

**CROWN OF THORNS. EUPHORBIA SPLENDENS.**

Not many plants will give greater satisfaction than this, because of its easy growth and beautiful coral red flowers produced in abundant trusses during the entire season and especially in Winter, when flowers are scarce, and will set off by its clean, green foliage. It is said that from the branches of these plants was made the crown with which our Saviour was made to suffer. But the thorns are not so thorny, but that they can be trimmed into various graceful forms as shown in cut. The Japanese have procured some wonderful examples in that line. Altogether it is sure to please, no matter how grown. Price, 20 cents each; 3 for 50 cents.

**FARFUGIUM GRANDE.**

A decorative plant of the highest order, one which may well be grown in the finest parlor in the land. Its large dark green many-like leaves, often 2-3 inches across, are copiously marked with large yellow blotches of curious pattern. As the plant lasts for years and grows in a cool place, it is doubly desirable. A grand companion to silver stripped Peperomia. See page 111. 25 cents each; 3 for 60 cents.

I also have *FARFUGIUM ALBA MACULATA*, a variety spotted and marked with white and pink. Price, 25 cents each; 3 for 50c. One of each sort for 40 cents.

**FURCRAEA CIGANTEA.**

Grows to an enormous size, and produces rosettes of forty to fifty immense leaves; with flower spikes 13 to 20 feet high, furnished with hundreds of large flowers, milky white inside and greenish on the back. Makes a noble specimen plant. Can be cut back in Winter and kept in cellar. 40 cents each; 3 for $1.00; 7 for $2.00.

**EPHRORBITA SPLENDENS.**
HYDRANGEA PANICULATA GRANDIFLORA

A firm, hardy shrub, introduced from Japan. It is of bushy and compact growth, attaining a height of several feet; its leaves are white and borne in immense terminal panicles much more than a foot long; remains in bloom for a long time. Undoubtedly one of the most hardy shrubs lately introduced. Price, 25 cents each; 3 for 75 cents; 6 for $1.00.

HYDRANGEA, Osora.—Unusually large gloosy green foliage, strong habit of growth. The flowers are borne well above the foliage, flowers frequently measuring 10 inches across. Color, rich dark pink. It is a good bloomer and although not hardy, still deserves to be largely cultivated. Price, 20 cents each; 3 for 60 cents; 7 for $1.00.

MOCK ORANGE, Philadelphus Coronarius.—A popular shrub, strong vigorous grower, covering itself in April and May with pure white flowers in clusters the fragrance remaining one of the Orange Groves in Florida. Price, 20 cents each; 3 for 60 cents; 6 for $1.00.

ALTHEA DOUBLE VARIATEGATED LEAVED. A very fine, distinct variety, growth compact, about half as tall as the regular Althea, flowers double, tightly tinted pink, produced in wonderful profusion. Price, 25 cents each; 3 for 75 cents; 6 for $1.00.

ALTHEA DOUBLE WHITE. Rose of Sharon. A strong grower, flowers clear double, with tightly tinted pink, produced in wonderful profusion. Price, 25 cents each; 3 for 75 cents; 6 for $1.00.

FORSYTHIA VIRIDISSIMA. Golden Bell.—Beautiful yellow, bell-shaped flowers, profuse bloomer, desirable on account of its early bloom and rugged habit. Price, 20 cents each; 3 for 50 cents; 7 for $1.00.

WEIGELIA PUPUREA.—Flowers a reddish purple, pretty in Border planting for an elegant variety. Price, 50 cents each; 3 for $1.50.

WEIGELIA ROSEA.—This is one of the most popular hardy shrubs, flowers beautiful rose color, in great quantity. Price, 25 cents each; 3 for 60 cents; 6 for $1.00.

WEIGELIA VARIGATE.—Similar to Rosa, except that the foliage is beautifully variegated with white. Price, 25 cents each; 3 for 75 cents; 6 for $1.00.

CALYCANTHUS FLORIDUS.—The old and well known sweet shrub. Price, 25 cents each; 3 for 50 cents; 7 for $1.00.

LONICERA JAPONICA.—A desirable hardy plant, bearing beautiful rose shaped flowers, about one inch in diameter, of a deep rich color. Price, 25 cents each; 3 for 60 cents.

PURPLE LILAC.—The well known and desirable shrub with which all are familiar. Price, 25 cents each; 3 for 75 cents.

SPECIAL OFFER. One plant of each of the above hardy shrubs, 17 in all, and making a grand collection, free by mail or express, prepaid for $3.50.

ACHANIA MALAVISCUS.—Although not hardy, this will be found one of the prettiest of shrubs, producing many scarlet flowers, and appearing in illustration. Always in bloom, summer and winter, not subject to insects of any kind, and a most satisfactory house plant. Price, 25 cents each; 3 for 60 cents; $1.75 per dozen.

EMBRAMES ALL THAT ARE MOST DESIRABLE, AND SUCH AS WILL GIVE A SUCCESS OF FLOWERS WITHOUT THE SEASON.

(HARDY SHRUBS and CLIMBERS.)

JESSAMINE FRUITICAS. The earliest bloomer of all hardy shrubs, sometimes blooming prior to the advent of spring, and having even been seen in bloom in March and April, covered with rich yellow flowers, before a leaf appears. 35 cents each; 7 for $1.00.

EUONYMUS JAPONICA, VARIEGATA.—Desirable for climbing the walls, covering tree stumps, and unattractive objects. 25 cents each; 5 for 60 cents.

CLIMBING FORSYTHIA.—A strong, ronspike grower, and most desirable for purposes of screen or shade, or where dense foliage is required, flowers rich yellow. 25 cents each; 3 for 60 cents.

CLEMATIS GRIJAHDI.—A rapid growing Clematis, producing its beautiful creamy white flowers very early in the season, one of the best. Price, 25 cents; 3 for 50 cents.

ENGLISH IVY.—Well known wall climber, familiar to all tourists, who have visited scenes of the ancient ruins in England. 25 cents each; 3 for 60 cents.

APPELOPSIS VIECHTLI.—Japanese Ivy, or Miniature Evergreen Creeper.—Grows as rapidly as the old Victorian Creeper, and attains a height of fifty feet. It clings firmly to any wall, tree, etc. The leaves are small on young plants, of an olive green color, changing to bright scarlet in the winter. Price, 25 cents each.

HONESTLY FRUITICAS. The latest bloomer, retaining its freshness during winter. 25 cents each; 3 for 60 cents.

HONESTLY FRUITICAS, BELGIAN. European Sweet Potato. A desirable, pretty, honeysuckle of strong, vigorous habit, foliage dark green, and flowers most attractive, having a bluish tinted yellow, white and deep maroon, with most delightful fragrance. 25 cents each; 3 for 60 cents.

JAPAN VARIEGATED HONESTLY FRUITICAS. A hardy and white, very fragrant. 25 cents each; 3 for 60 cents.

ACHANIA MALAVISCUS. A new white monthly honeysuckle from Japan, very useful in a white, turning to yellow, and does not bloom at once. 25 cents each; 3 for 60 cents.

JAPAN MOUNTAIN FLEECE. 1811 First Street, Philadelphia, Pa., U. S. A.

HONESTLY FRUITICAS. The Mountain Fleece, is one of the loveliest and most delightful fragrant white honeysuckle that has been introduced, it is a hardy herbaceous perennial, easy to grow, robust, and extremely profuse, blossoms from middle of Sept. until middle of Oct., after the flush of summer flowers is past, and before Chrysanthemums come in, thus blooming at a time when flowers are least expected; hence much appreciated. A native of the Himalaya Mountains, it was introduced ten years ago to the Royal Botanic Gardens, Kew, London. Stems are 2 to 3 feet high, leafy from the base, and arise from a stout, spreading root. Flowers very numerous, small, white, changing to pink, delicately fragrant, of fleecy appearance, and arranged in an hourly and terminal or paired racemes. The petals last longest and are not as dried flowers. 25 cents each; 3 for $1.00.
A Page of RARE CACTI FROM BRAZIL AND MEXICO.

These rare plants are now as popular as Orchids, but unlike them, they require absolutely no care, and will grow for months in a parlor or sitting-room without watering. Their large flowers, of exquisite beauty and fragrance, are perfectly dazzling, and when not in bloom their strange and grotesque forms always attract attention. Some people suppose they do not bloom freely; this is an error, as many Cacti bloom when only an inch high. I have a fine assortment of selected plants that have been grown with care especially for my trade and can send 10 RARE CACTI, all distinct and named, as shown in cut, free bloomers for $1, postpaid.

The living rock.

The living rock.—Never before has this extraordinarily rare and wonderful Cactus been offered so cheap. Everyone admires it, believing it to be some beautiful piece of carved workmanship rather than a blooming plant. Five plants carefully packed, by mail, at the reduced price of 4 cents.

Fish-hook.

One of the very best bloomers to be had, blooming from summer until late in fall. Flowers large yellow with beautiful red centres. Place in the sun while blooming. 25c. 10c.

Button.

A real beauty. A small single plant resembles more a finely wired embroidered button than a plant; makes large clusters as it becomes old. Pink flowers. Price has been reduced to 25 cents each.

5 RARE CACTI, including many fine sorts, all distinct and named, as shown in cut, for 50 cts.; 25 sorts for $3.

Special offer.—12 Rare Cacti, all distinct, fine varieties, but not named, for $1.00.

The rose cactus.

Free growing, early bloomer. Flowering perhaps more profusely than any sort we know of. Plants with 20 to 30 large, rose-colored flowers are by no means unusual, and as they last a long time, it makes a valuable plant. Plant one 20 years old. By mail, 50 cents each.

I send 20 fine Cacti, including all on this page, for $3; retail price being $3.70.

A book on cacti describing and illustrating hundreds of sorts, sent on receipt of 10c.

Day blooming cacti.

I have a large number of thorny plants, from seed and cuttings of the very best varieties. They are sure to give you a surprise when they bloom, for they will give you grand flowers 4 to 6 in. in diameter, of all imaginable colors. 25 cents each; 4 distinct sorts, 75 cents; large plants, 50 cents each.

THE QUEEN OF NIGHT.

I have been extremely fortunate in securing stock of this wonderful Cactus, the only true night-blooming cactus producing deliciously fragrant flowers that remain open for 12 hours a day. 200 are certain to make a striking addition to any conservatory 10 to 20 inches across and is entirely distinct from all others. Blooms when quite young, and is a strong grower, constant bloomer and more desirable in every respect. Unlike other night-bloomers, the flowers of this are pure yellow outside, true white within. As much as $20 has been paid for single flowers of it, and we know of an instance where $100 was paid for a plant bearing five flowers; and yet they often bloom when only one year old—and a two-year old plant often bears 6 to 8 flowers. It stands any kind of rough treatment and yet prefers a rich soil. My plants are not mere cuttings, but well rooted and fully one year old, 30 cts. each; 2 for 50 cts.; larger plants, 50 cents each.

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A Few Rare Fruits, Fruit Trees and Nut Trees of Decided Merit.

BUFFALO BERRY.

An iron clad fruit for the frozen North as well as the burning South. A fruit for everybody, everywhere. A great money and most decided acquisition. It is a treasure with an artistic merit, a fruit of fact when small growths of clematis are met with. Leavesminimum and silvery white. It would be an ornamental in itself, making a better and more conservative hedge than the evergreen, yet another shrub. This crimson fruit from early summer, through the Fall and entire Winter; it is a sight to remember. The fruit is round, smooth and glossy, resembling in its golden color the Burma cherry, yet much richer in the odor and flavor.

The illustration on colored plate shows clusters natural size. The fruit forms in clusters and are generally borne in the branches. It is a constant, annual and prolific bearer entirely hardy, having ripened 607 below zero, and produced fruit in abundance the following Summer. Before being touched by frost it is very soft, freezing the buds until it becomes so rich and palatable that it is a desert fruit in midwinter it is without a rival, while for jelly it is classified by various to equal in flavor the famous Guava. It is easy to grow in the Elaeagnus longipes, though even harder and claimed to be of superior quality, making a good fence post and corner shrub. See Colored Plate. Price, mail or express, 50 cents each; 3 for $1.00.

JAPAN PLUMS.

Plums of this strain have given a renewed interest to plum culture. Their hardiness, rapid growth, freedom from insects, early bearing, great and uniform size, strong and distinctive flavor, and a decided taste that can be engaged in with pleasure and certainty of success. See Colored Plate.

KELSEY. —Very large, true yellow, overspread with rich crimson, with delicate bloom, flesh creamy, juicy, with a decided golden red and crimson color, not wanting in flavor. A very strong grower, extremely productive, and a fruit that should serve the table as a dessert. Late and very valuable.

SATSUMA BLOOD. —A fine large plum of oriental class, as large as Kelsey, and free from blemishes. Flavor full and blooded throughout. A fruit of excellent quality, a strong grower, and productive.

ABUNDANCE. —Medium size, dark red, delicious and enormously productive, a fruit of the best quality. A strong grower of the best order. See Colored Plate.

BURLANK. —Crimson purple, very large, handsome and rich, hardy and productive. It has been the best of the Japanese. See Colored Plate.

GOLDEN BEAUTY. —A native sort; an annual, certain and enormous bearer at medium-sized handsome golden goblets. Excellent plum, good quality, excellent for cooking. Late; entire or other inserted have no effect on the skin. See Colored Plate.

By one planting the above varieties it is not improbable to have plums in abundance in five years. All the above by mail or express, 40 cents each; 3 for $1.00.

JAPAN APRICOTS.

Japan appears to abound in remarkable and delicious fruits, and among the most wonderful productions of recent introduction and non-offer for the first time, is the Asiatic, far excelling the American or Russian in vigor of growth, hardiness, productive and excellence of fruit. Woody trees, ripening in the order named. See Colored Plate.

PEACH. —Stem. —Very large, handsome, yellow, very prolific.

GOLDEN APRICOT. —Very large, golden, excellent.

PLUM. —Very large, firm, juicy, highly colored, abundant, very aromatic, beautiful golden yellow. Price, mail or express, 50 cents each; 3 for $1.00.

JAPAN MAMMOTH SWEET CHESTNUT.

Is among the most valuable recent introductions from Japan. It is quite distinct from the European varieties, being harder, and the nuts are of a superior flavor and sweetness. The leaf is long and narrow like a pencil leaf, of dark green color, making an ornamental lawn tree. Comes to bearing before two to three years of age, and while yet in the nursery grows 3 to 4 feet high. It is heavily laden with nuts of enormous size, measuring 4 to 6 inches around, and ranging from 3 to 5 in a lot. Their early bearing and great productiveness of such enormous nuts are the wonder and admiration of all who see them. They are dwarf in habit, and can be planted closer together. No fruit garden is complete without this useful chestnut. See Colored Plate and page 123. By mail or express, 20 cents each; 3 for $1.00.

JAPAN WALNUT.

Juglans Sieboldiana.

This species is found growing wild in the mountains of northern Japan, and is without doubt as hardy as an oak. The leaves are of immense size, and of a charming shade of green. The long, pendant male vurgins, as well as the clusters of female flowers crowned with purple stigmas, add further beauty to this remarkable tree. The wood appears to be similar to that of the common walnut, although a little white of the heart. The nuts, which are produced in extreme abundance, grow in clusters of fifteen and even twenty, have a shell thicker than the English walnut, but are much lighter, and very much resembling the Pecan nuts. The meat is sweet, of the very best quality, flavor like Butternut. The bark is thin and easily peeled off. The nuts are fed with great vigor, and are very handsome form, and need no pruning; maturing early, bear young, and are more regular and productive than the English walnut. The species is of easy culture, reproducing itself perfectly by seed, and grows with great vigor. Having an abundance of useful nuts, it transplants as easily as an apple tree. See Colored Plate and page 123. 50 cents each; 3 for $1.00.

PERSIAN WALNUT KAGHAKI.

Is claimed to be hardiest of all soft shellled walnuts, and will stand several degrees below zero without injury. It is a vigorous, free growing and transplant readly. Very prolific, producing nuts in clusters and comes to bearing very young. Leaves large, heart, and of delightfully good taste. A nut highly desirable for satchets due to late frosts. The nuts are larger than the ordinary varieties; the kernel full, plump and meaty; sweet, rich, in oil and fine flavor. The shell is thin but not tender like some paper shell varieties, and produces a very choice article of food. Very desirable and valuable. Price, mail or express, 60 cents each; 2 for $1.00.

Special No. 2. By mail or express, 1 each Japan Mammoth Chestnut, Japan Walnut, Persian Walnut Kaghaki, for $1.00.

Special No. 3. The grand combination of six trees and three plants, on colored plate, one of each, by mail or express, only $3.00.
Japan Apricot 50 cts each 3 for $1.00

Buffalo Berry 50 cts each 3 for $1.00

Japan Plums 40 cts each 3 for your selection $1.00

IDaho Pear $1.00 each 3 for $2.00

Dwarf Juneberry 25 cts each 5 for $1.00

Persian Walnut Kaghazi 60 cts each 2 for $1.00

This grand combination, of 6 trees & 3 plants, one of each, only $3.00, by express or mail prepaid.

Henry Maule, Philadelphia, U.S.A.
We quote as follows from the description of the introducer of this wonderful new fruit: "Prof. Gregson of the Japanese Imperial Agricultural College, while traveling among the mountains of Japan for rest and recreation, came upon this berry growing in a wild state. Its exceeding lusciousness and beauty prompted him to dry some of the berries and send the seed of them to relatives in this country, with the information that if it succeeded, it would prove the most valuable berry novelty ever introduced. It belongs to the raspberry family; is a strong, vigorous grower, attaining the usual height of a raspberry, and is perfectly hardy in all positions without protection. It is in fact more hardy and vigorous than any raspberry or blackberry. It stands alike the cold of Northern winters and the heat of Southern summers, without the slightest degree of injury. Its leaves are of the darkest green outside, and silvery white underneath. The young shoots and branches are covered with a reddish-brown hair or moss. The fruit is borne in large clusters, often 75 to 100 berries in a bunch. These berries are from the time of formation and bloom until they ripen enclosed in a "burr," which is formed by the calyx covering them entirely. When ripe the burr opens, exhibiting a large berry of the brightest, light glossy scarlet, or sherry wine color. The burrs and stems are covered with a heavy reddish moss, like a moss rose bud. Our plate but poorly represents the beauty of a cluster of fruit and burrs. The flavor of the fruit is entirely different from any other berry, being very sprightly, sweet and juicy, having no disagreeable sour, but a delicate and luscious flavor peculiar to itself, and superior to other berries. It is very juicy and makes the finest quality of wine. It commences to ripen early in July and continues in bearing for a long time. It is the most prolific berry known, the bushes being literally covered with its luscious fruit. It is propagated from the tips like cap raspberries and dewberries, and can be increased rapidly."

**The Great Japanese Wineberry.**

**Strong Well-rooted Plants**

75¢ each. 6 for $2.50

Plants not quite so large 35 cents each. 6 for $1.50

Wm. Henry Maule
Philadelphia.
FRUIT TREES.

THERE is no department of my business that I mean not only Fruit, but also Nuts, Berries, and all small Fruits, such as Strawberries, Blackberries, Raspberries, Grapes, etc. Among ten years ago at the base to know nothing of my friends, I started this department of my business in a small way, and not a number of years has all sales amounted to thousands of dollars each season.

For the first few years I did not devote any special extra effort to this department, but simply furnished my friends with the best and strongest trees and plants that it was possible for me to give them, and, in a few years time, however, I noticed that in some seasons the demand would increase as much as 50 per cent; and after this had occurred two or three times, about three or four years ago, I decided to enhance the facilities of this department, and to devote to it special attention. The result has been most gratifying; last year in single weeks my sales amounted in as much as a whole year's sales three or four years previous. Bearing these facts in mind, I determined the coming season of '92 to give Small Fruits, Fruit Trees, etc., a greater space in my catalogue than ever before.

After reading these few introductory remarks, I trust my customers will read this department of this book with extra care, fully convinced that if you wish to obtain the finest berries, and choicest Fruits, and desire to set out a new orchard or small fruit patch the coming season, you cannot possibly do better than to send in your orders for all you need to 1741 Filbert Street. It will be filled as carefully, as conscientiously, as it has shown during the last three years, and is always willing to replace any plants that arrive in an unsatisfactory condition. By my careful system of packing, however, I rarely have a complaint of any kind, and when I say that I have shipped 50 Fruits and Plants only to every State in the Union, but also to Mexico and Europe, as well as to the Islands of the Pacific, and in the Transvaal in South Africa, my friends can judge that my system of packing must be very close to perfection.

Priced by mail postpaid, except in cases noted, of sized, thrifty, well rooted trees and plants of medium size, which ship well and are not lost in transportation, start off more promptly, and make better growth and in many ways are more desirable than larger stock; although where preferred, we can send larger stock at same prices by express, at the purchaser's expense.

THE JAPAN GOLDEN RUSSET was accidentally found in an importation of Japanese trees and plants, and, like other Fruits, was introduced here in spring of 1891 for the first time.

The demand for the trees was far beyond my expectations and from the many flattering testimonials of the satisfaction it has given, shall expect an increased demand as another variety becomes known. It is of rampant growth, with good glossy leaves, and of wondrous vigor and beauty. And remarkable as it is in growth, it is none the less remarkable in fruiting. At two years of age it is heavily laden with the beauty of Golden Russet Pears, and at three, its beauty is increased; and consequently, if not thinned the tree will not increase rapidly in size and is therefore nicely adapted to small ground and can be planted closer together. The abundance of black, tough, leathery leaves enables it to endure hard and drought, and will particularly adapt it to dry, hot climates, and parched sandy soils where the European varieties cannot exist and as it matures its wood so perfectly it will require intense cold to injure it; nor has it ever been affected by blight, or insect enemies of any kind. It also makes a remarkably handsome lawn tree and will become a profitable market variety as well as desirable for family use.

PRICE.—Mail or Express, $1.00 each; 3 for $2.00.

PEARS.

Are even more reliable in fruiting than Apples, and of more delicate and delicious flavor, and since the introduction of the new varieties which resist the blight and come to fruiting at two or three years of age, there is no reason why every family should not have an abundance of this health-giving fruit during the entire season.

LAWSON.—The largest early pear known, bright erinose on yellow ground, crisp, juicy and pleasant, very productive. July 10 to 15.

BARTLETT.—Large, yellow, juicy, excellent, heavy bearer, reliable.

LE Conte.—Large, smooth, greenish yellow, handsome. Rampant grower, early and prolific bearer. September.

KIEFFER.—Large, showy, rich golden yellow, with red check, very handsome, excellent for canning, vigorous grower and very productive. October.

LAWRENCE.—Medium size, canary yellow, very productive, delicious flavor and good keeper. November and December.

PRICE.—Mail or Express any of the above five varieties of Pears 40 cents each; 3 your choice for $1.00; or 5 for $1.50.

APPLES.

The following six varieties have proven very hardy and productive, and have given universal satisfaction over a wide range of country. They cover the entire season, from early to late, ripening in the order named.

PARRY WHITE.—A handsome grower and enormously productive. Early, clear, transparent, tender, crisp and juicy.

ORANGE PIPE.—Medium season, golden yellow, very productive, good quality, firm and good shipper.

FALL WATER.—Very large, greenish-yellow with red check, very productive and young bearer.

SMITH CIDER.—Medium, greenish-white, striped with red, very prolific and reliable, most popular early winter apple in Eastern Penna., and N. J.

LANGFORD.—Large, deep red, good quality, very productive and late.

BEN DAVIS.—Large and very attractive, red, very productive, good keeper. Medium trees by mail or larger by express 45 cents each, $3.50 per dozen.

Special No. 1.—Step 10 or more of any of the above six varieties of Apples for $4.00.

THE LANGFORD APPLE.
PEACHES.

MOUNTAIN ROSE.—The largest early peach, white with red cheek, excellent, productive and salable. Price, by mail or express, 15 cents each; 7 for $1.00.

GLOBE.—Very large yellow, with red cheek; delicious, vigorous and productive. Price, by mail or express, 20 cents each; 6 for $1.00.

WONDERFUL.—The most valuable late yellow peach yet introduced. At large as Globe, but rather earlier than Smock, remarkable grower, enormous bearer, so as to require braces and props to support the heavy crop of fruit. Many specimens measure 10 to 11 inches around and weigh as many ounces. Rich golden yellow, with red cheek, very handsome, flesh yellow, rich, high flavored and delicious, freestone, excellent for canning, goodkeeper and a good shipper. Price, by mail or express, 20 cents each; 6 for $1.00.

FORD'S LATE WHITE.—A handsome late white peach, very sweet and delicious, large size and very productive. Price, by mail or express, 20 cents each; 6 for $1.00.

OLD MIXON.—Large, white, red cheek, tender and rich, very good. 20 cents each; 6 for $1.00.

LOVETT'S WHITE.—In this will be found every property requisite to produce the ideal white peach, the tree is of ironclad hardiness. It is a perfect freestone, of the size of Late White Heath, or Heath Cling, ripening with that very valuable variety, and is of handsome, of better quality, and by reason of its hardiness, a far more abundant bearer. It does not crack nor split by mildew, as do most white peaches; it is of splendid form, and in color pure creamy white. It has now been fully tested in New Jersey, at the South, and in Massachusetts. Price, by mail or express, 20 cents each; 6 for $1.00.

Special No. 5. One each of the above six valuable Peaches, by mail or express, for $1.00.

QUINCES.

MEECH'S PROLIFIC.—This valuable new Quince possesses many points of superiority. The tree is of strong, upright habit, wonderfully productive of very large, handsome fruit, which it freely produces at two and three years of age. The fruit is not only large and handsome, but is unsurpassed for excellence of quality. It will cook as tender as an apple, and makes a delicious marmalade or jelly. By mail or express, 3 for $1.

CHAMPION.—Is also a vigorous upright grower, very productive, and begins to bear when two or three years old. Fruit very large, frequently measuring 12 to 15 inches around, and weighing 16 to 20 ounces. Flesh tender and very fine flavor. Mail or express, 40 cents each; 5 for $1.00.

ORANGE.—The best known, and most popular of all Quinces. Large, round, rich golden yellow and of best quality. Ripens early. By mail or ex., 40 cents each; 5 for $1.

SPECIAL No. 6.—One each of Orange, Meech and Champion, ripening in the order named, by mail or express, for $1.00.

QUINCES.

MEECH'S PROLIFIC.—This valuable new Quince possesses many points of superiority. The tree is of strong, upright habit, wonderfully productive of very large, handsome fruit, which it freely produces at two and three years of age. The fruit is not only large and handsome, but is unsurpassed for excellence of quality. It will cook as tender as an apple, and makes a delicious marmalade or jelly. By mail or express, 3 for $1.

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SPECIAL No. 6.—One each of Orange, Meech and Champion, ripening in the order named, by mail or express, for $1.00.

DOWNING EVERBEARING MULBERRY

Makes a handsome evergreen tree, producing berries at 4 to 6 years of age, that ripen early in the season and continue all Summer. The foliage is valuable for silkworms, and the fruit excellent for chickens, as well as a nice table dessert. The late Henry Ward Beecher said he regarded it as an indispensable addition to every fruit garden, and that he would rather have one Downing Mulberry tree than a strawberry bed. Price, by mail or express, 50 cents each.
UT CULTURE is an industry that until recently has received but little attention. The large returns from individual trees, and immense profits from established orchards, have stimulated the interest and our forecast-enterprising fruit growers are planting nut trees largely for market purposes, and others who enjoy the nuts during the Winter are realizing that in order to have an abundant supply it is only necessary to plant the trees, as hardy varieties are now grown that succeed in all sections of the United States.

A Kentuckian, who has 200 chestnut trees and about 300 walnut and butternut trees, says: "His income from them year by year is larger than that of any former cultivating 300 acres of ground." He sells his crop on the trees for cash, and the only expense is for taxes.

A gentleman in Georgia, Mr. H. C. Daniels, has a Pecan tree which bears annually from ten to fifteen bushels of nuts, which sell readily at wholesale for $4 to $6 per bushel. An orchard of Pecans set 30 feet apart each way, requiring 45 trees to the acre, at above rates, would give handsome returns.

Don Bernard Guirado, of California, owns an English walnut orchard, which he reports yields him a net profit of $5,000 every year. As the orchard contains 100 acres, this is at the rate, year in and year out, of $500 from each acre.

I. H. Burke has a 100-acre orchard near Riviera, which, although not in full bearing, in 1890 gave him a return of almost $5,000. These figures show that the English walnut is a good tree to plant in California, and that they are now being grown successfully over a large scope of the country.

The Chestnut is also very valuable, not only for timber purposes, but for market. Of the improved varieties of large nuts two to three bushels per tree is an ordinary yield, and as young as a peach tree, and the nuts sell at 25 to 40 cents per quart, the profit must be very gratifying and the business pleasant and popular. When the culinary uses of the Chestnut are more generally appreciated in this country, as they are in Europe, the demand for those of large size will be immense. European cooks know how to utilize them in a number of ways.

Realizing the importance of this new industry and the increased demand for large Chestnuts for culinary purposes, a stock company has been formed in vicinity of Philadelphia having 150 acres devoted exclusively to Chestnut culture, and, although they were only in bearing a year ago, they have produced some handsome nuts of the Japan Mammoth the same year. Before I leave an extract from a letter of a customer:

May 30, 1891. The Spring ordered by you of Nut Trees. Among them was a JAPAN MAMMOTH CHESTNUT. Though a small tree it now has seven clusters of blossoms on it, very much to my surprise.

A New Yorker says of Chestnuts on the Rural Ground: "A JAPAN MAMMOTH tree, but two feet two inches high, bears three bushels. It bore several the year before in the nursery yard."

SPANISH CHESTNUT—Is a handsome round-headed, spreading tree of rapid growth, and produces an abundance of large nuts of good quality, that sell readily at high prices. Valuable for ornament and fruit. A gentleman of our acquaintance realizes an average of $500 a year from the sale of nuts from two trees of Spanish Chestnuts. Price by mail or express, 30 cents each; 4 for $1.00.

AMERICAN—The well-known Chestnut of the forest, of rapid, upright growth. A handsome shade tree. The nuts are unsurpassed for sweetness and delicacy of flavor. Price, mail or express, 25 cents each; 5 for $1.00.

THE ENGLISH WALNUT, or MADEIRA NUT—Is a handsome growing tree, with light green foliage and silvery white bark, very ornamental. Nuts large, thin-shelled, sweet, delicate, and sell readily at high prices in market. Price, mail or express, 40 cents each; 3 for $1.00.

THE BUTTERNUT—Is a rapid growing tree, with long, tropical-looking foliage. Begins to bear quite young and produces enormously. Nuts long, kernel very sweet and delicate flavor. A very desirable tree. By mail or express, 5 each; 4 for $1.00.

THE PECAN—Is a beautiful, symmetrical and very rapid growing tree, with luxuriant, light green foliage, which remains covering the ground in the Fall, rendering it a very conspicuous and attractive shade tree, producing in great abundance delicious, smooth thin-shelled nuts with sweet and delicious kernels. The nuts are very desirable for family use, or valuable for market. Price, mail or express, 36 cents each; 2 for $1.00.

THE FIBELERT or Hazelnut is of the easiest culture. Dwarf, hardy, abundant yielder, and comes to bearing very young. Price, mail of express, 25 cents each; 5 for $1.00.

SPECIAL No. 7. One tree each of the above nine valuable nuts, making a desirable and profitable collection, by mail or express, for $2.00.
My Strawberry Specialties.

At dozen rates will be mailed post free: at $0.25 rates add 25 cents per dozen to cover additional expenses, postage, etc.

MICHEL'S EARLY has proven its claim to be the Earliest Strawberry. Nearly a week ahead of Cre- cent, strong grower, healthy foliage, very productive and good quality. A variety sure to give satisfaction. Price by mail, 35 cents per dozen; by express, $1.00 per 100; $5.00 per 1000.

JESSIE.—Large, handsome, good quality and early. By mail, 25c per dozen; by ex., $1.00 per 100; $5.00 per 1000.

PEARL.—Large, bright, glossy crimson; firm and good flavor, vigorous grower and very productive. One of the finest varieties ever introduced. Price by mail, 35 cents per dozen; by express, $1.00 per 100; $5.00 per 1000.

SHARPLESS.—Strong grower, large, irregular shaped berries of good quality. One of the best. Price by mail, 35 cents per dozen; by express, $1.00 per 100; $5.00 per 1000.

GANDY.—Very late and of such vigorous growth as to produce a crop first season planted, and hence has become known as the First Season Strawberry. Fruit large, firm and attractive. Price by mail, 25 cents per dozen; by express, $1.00 per 100; $5.00 per 1000.

OREGON EVERBEARING.—A vigorous grower and adapted to all soils and locations. It is a constant, abundant and continuous bearer of large, handsome berries of good quality, from early May till late in season. A most wonderful and valuable novelty, very desirable for family use. One of our customers writes: "After thorough trial the past Summer, we more than ever endorse this wonderful new Strawberry. Our plants have won the praise and admiration of everyone who saw them. Best crop of fruit as ready to pick May 29th. They have continued to blossom and bear fine large, luscious berries all through June and July, and at this writing, August 1st, the vines are full of blossoms, large green berries, better in all stages of growth, and many fit for the table; and, from present indications, they will continue to produce fruit throughout August, September and October, up till checked by frost." Price by mail, 75 cents per dozen; $1.25 per 100; by express, $5.00 per 1000.

SPECIAL No. 8. By mail, half dozen each of above 6 sorts for $1.25; or 25 varieties omitting OREGON EVERBEARING, for $2.50.

LOVEITT'S EARLY.—Loveitt's Early is without doubt the most promising of the early varieties. The plants are rank and vigorous growers, the fruit ripens early, is large and uniform in size, firm, of a high rich color, splendid in flavor. It is perfect flowering, and very desirable as an early variety, and a prolific bearer."—American Agriculturist.

"Loveitt's Early is a first-class berry and no mistake. Try it."—Farm Journal.

"Loveitt's Early begins to ripen very early and continues to bear the close of the season, and owing to its wondrous vigor of plant, maintains a good size and good firm to the end. Mail, 75c per dozen; by ex., $1.00 per 100.

CELESTIAL—GEM.—A cross between Crecent and Sharpless, and inherits to a great degree the good features of both parents. The plant is unusually strong and vigorous, with bright healthy foliage. The fruit is large, beautiful bright scarlet and excellent quality. "All this considered, we must regard the Celestial as remarkable berry as good as Bulache in all aspects, and better in some, as e.g., color, shape, productivity, long bearing period and retention of size during the entire season."—Rural New Yorker.

By mail, 50 cents per dozen; by express, $2.00 per 1000.

Raspberries.

Will be sent by mail at dozen rates five of postage. By mail at 100 rates if 40 cents per 100 be added.

THOMPSON'S EARLY PROLIFIC is a vigorous grower, very early, very sharp, very productive, bright red and firm. Succeeds admirably in the South as well as in the North. Price, mail, 10 cents each; by ex., $1.00 per 100; $5.00 per 1000;

GOLDEN QUEEN.—Yellow, large, delicious, very rich, strong grower, hardy, late. Price, mail, 10 cents each; by ex., $1.25 per 100; $5.00 per 1000.

PROGRESS.—Black cap, early to medium; very rich, very sharp, rich and good quality. Price, mail, 10 cents each; by ex., $1.25 per 100; $5.00 per 1000.

LOVEITT'S EARLY STRAWBERRY.
CURLANTS

WHITE GRAPE.—The largest and best white currant: strong grower and very productive, bunch large and long: berry large, handsome, translucent white. Price, by mail or express, 10 cents each; 3 for 25 cents.

FAY'S PROLIFIC.—A magnificent sort. Largest, finest flavored, and much more productive than any other red variety. Bunches are long and a perfect mass of handsome, brilliant fruit. Price, by mail or express, 20 cents each; 3 for 50 cents.

CRANDALL TREE CURRANT.—A new black currant growing 6 to 8 feet in height and in tree form, and absolutely proof against currant worm and other insects; enormously prolific; no other small fruit approaches it in productivity: generally produces fruit the first season planted; berries very large, 3/4 inches in diameter. For all culinary purposes, either for pies or sauce, green or ripe, and for jelly or jam when ripe, it has no superior. Price by mail or express, 20 cents each; 3 for 50 cents.

SPECIAL No. 9.—One each of the above 3 Currants for 50 cents.

BLACKBERRIES.

EARLY HARVEST BLACKBERRY.—The earliest known blackberry, enormously productive. Valuable for early market, and if allowed to overbear, which it is disposed to do, it will continue to ripen fruit the entire season. Price, mail, 10 cents each; 3 for 25 cents; 90 cents per dozen; by express, $1.00 per box, $15.00 per 100.

WILSON JUNIOR.—The largest known blackberry, enormously productive and good quality. Plant of low trailing habit, easily covered for winter, rendering it especially adapted to the extreme cold climates where winter protection is necessary. Price, mail, 10 cents each; 3 for 25 cents; 90 cents per dozen; express, $1.50 per box, $25.00 per 100.

LUcretia Dewberry.—Very large, very early, ripening earlier than the blackberries; enormously productive, entirely hardy and of delicious quality. Price, mail, 10 cents each; 3 for 25 cents; 90 cents per dozen. Express, $2.00 per box, $30.00 per 100.

SPECIAL No. 10.—3 plants each of above 3 varieties of Blackberries, and 3 plants each of the 3 Red Berries, on opposite page, by mail or express, for $1.00.

GOOSEBERRIES.

INDUSTRY.—Very large, rich dark red, and of delicious quality. An English variety that resists the mildew, and succeeds admirably in the United States. Mail or express, 25 cents each; 3 for $1.00.

DOWNING.—An American variety, very large size and excellent quality. Strong grower, very productive, and free from mildew. Price, by mail or express, 15 cents each; 4 for 50 cents.

One Industry and one Downing, by mail or express, for 35 cents.

GRAPEs

I have carefully selected the following varieties as being entirely hardy, vigorous, healthy growers, free from mildew, sweet and of high quality, from the country or city, and as there is no fruit more easily and quickly grown, there is no reason why persons having but a few feet of vacant ground should not have an abundant supply.

CONCORD, Black.—So popular and well-known as to need no description. Succeeds everywhere. Price, mail or express, 26 cents each; $2.50 per doz.

MOORE'S EARLY, Black.—Seedling of Concord and nearly 2 weeks earlier; strong vigorous grower and free from rot and mildew; fruit very large and very good quality. Price, by mail or express, 25 cents each; $2.50 per doz.

NIAGARA, White.— Hardy, strong grower, very productive, bunch large, showy and good quality. The best white grape. Price, by mail or express, 25 cents each; $2.50 per doz.

ROCKLIN, White.—Seedling of Concord; tough leathery foliage, free from mildew; very large, sweet and delicious, with slight trace of native aroma. Price, by mail or express, 25 cents each; $2.50 per doz.

WYOMING, Red.—A grape very much resembling the Delaware in size, color, appearance, etc., though of stronger and healthier vine; succeeds everywhere; very early. Price, by mail or express, 25 cents each; $2.50 per doz.

WOODRUFF, Red.—Another seedling of Concord, strong grower; bunch and berries large, attractive and good. Mail or express, 25 cents each; $2.50 per doz.

SPECIAL No. 11.—One each of the above 6 Grape Vines for $1.00.

GREEN MOUNTAIN GRAPE.—Claimed to be the earliest, hardiest and best flavored early grape yet introduced. Six days earlier than any of the 53 varieties tested at the New York Experimental Station. Vine a very strong healthy grower and very productive. A very fine early white Grape. Clusters of medium size and often shouldered. Berries larger than Delaware, skin thin and quality fine; pulp tender, sweet and free from foxiness. Vine as hardy and vigorous as Concord, and free from rot and mildew. Mail or express, 25 cents each; $3.00 per doz.

APPLIES. 100 1000

Extra, 3 and 4 years. $1.00 $1.25
Price first-class, 2 and 3 years. 2.00 5.00

PEARS.

Standard—Extra, 3 and 4 years. 3.00
First-class, 3 years. Medium, 2 years. 2.00 2.50
Dwarf—First-class, 2 years. 10.00
Oriental and Hybrid Pears, Kieler, Le Conte and others: 1 year, 3 to 6 feet, 2.00
1 year, 6 to 7 feet, on own roots. 3.00
2 years, 7 to 8 feet, medium branched. 3.00
2 years, 8 to 9 feet, young branched. 4.00
3 years, 9 to 10 feet, large branched. 5.00
Kaiser Hybrid Cuttings, 1 to 3 inches. 1.50
Le Conte Cuttings, 2 to 4 inches. 1.50
Lawson Cuttings, 4 to 6 inches. 3.00
Champion Quince Cuttings, 6 to 8 inches. 1.50

CHERRIES.

Medium, first class, 2 years. Medium, 3 years. 20.00
Extra, 5 to 6 feet. 5.00
First-class, 4 to 6 feet. 3.00
Medium, 3 to 4 feet. 2.00
Second-class, 2 to 3 feet. 1.00
Lovett’s White, first class. Medium, 4 years. 20.00
Second-class, 4 to 5 feet. 20.00
Wonderful, first class, 4 to 5 feet. Medium, 5 years. 20.00
Medium, 4 to 5 feet. 15.00
June Russ, 2 to 3 feet. 10.00
Extra and 2 years, transplanted. 15.00

PEACHES.

Medium, first class, 3 years. 15.00
First-class, 3 to 4 feet. 10.00
Medium, 2 to 3 feet. 5.00
Second-class, 2 feet. 1.00
Lovett’s White, first class. Medium, 3 years. 15.00
Second-class, 3 to 4 feet. 10.00
Cleome, 4 feet. 3.00
June Russ, 2 to 3 feet. 10.00
Extra and 2 years, transplanted. 15.00

CHESTNUTS.

Japan Mammoth Chestnut, 1 year. 20.00
Hoffman Chestnut, 1 year. 10.00
Native sweet, 1 year. 3 to 4 feet, 5.00
Japan, grafted, 2 years. 10.00
American Seedlings, 3 years, 4 to 6 feet. 10.00

GOOSEBERRIES.

Doughten Seedlings, 2 years. 1.50
1 year. 1.00
2 years. 2.00
3 years. 3.00
Smith’s, 1 year. 1.50
2 years. 2.00
Industry, 2 years. 3.00

PERSIMMONS.

American Seedlings, 3 years, 4 to 6 feet. 10.00

CHERRY BERRIES.

Black Cherry, 1 year. 1.00
Matsumura’s, 1 year. 1.00

BLACKBERRIES.

Duckworth, 1 year. 1.00
Early Cluster, 1 year. 1.00
Early Harvest, (genuine). Early King, 1 year. 1.00
Killingly. 1 year. 1.00
Lawton. 1 year. 1.00
Stone’s Hardy. 1 year. 1.00
Elliott. Early. 1 year. 1.00
Wilson’s Early. 1 year. 1.00
Wilson, Jr., Early. 1 year. 1.00
Wilson, Jr., Light, 1 year. 1.00
Early. 1 year. 1.00

Catalpa, Japanese Hybrid.

As an ornamental or useful tree it is of great value, being one of the most resistant of all the hardy trees and one of the most beautiful. From the smallest sprouts it will grow in four or five years to a large tree. The following are the features of this plant: the deep, yellow-green leaves, its profuse, deep growing green. It is a most profuse bloomer, being loaded with flowers and remaining in bloom several weeks. The flowers are white, with pink purple dots, and a touch of yellow around the throat. They have a very pleasant and delicate fragrance, and a tree in bloom not only presents a magnificent spectacle to the eye and the air, but is quite a distance away with its sweet fragrance. Small trees planted in villages or on small grounds are a great improvement. In five years they are twenty-five feet high and twenty-four inches in circumference. The fruit is long, thin, and I believe the Japanese Hybrid is destined, when known, to take a permanent place in the very front rank of all trees, as timber or ornamental species. It is rapid in growth and is adapted as a pioneer plant or to the lowest of places. It has been introduced to the United States by Mr. J. H. E. Hauk, of the Missouri State Agricultural College, and is quite a strong grower, very hardy, and resistant. It is a very marked feature in its beautiful, and rigid, it looks like a production of the tropical zone; yet it seems to be entirely hardy, with its immense size, sometimes known, and very beautiful, the first appear, and changing into dark green, followed by the fruits. The bunches of flowers containing from three to four hundred buds and bloom, contrasting this, with its dark massive foliage, may truly called a royal tree. Plants the size of small straw and sent me through the mail last May, which I planted last in that month, have grown from seven feet high and from four to five inches in circumference, at the last months. I think it is the finest of all the Japanese trees. I know. It makes a beautiful object on a lawn and should be in every one’s yard. End of view.

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ESPARCY CLOVER.—A New Forage Plant; Esparcr or Sandhill Clover, as it is sometimes called, is grown very extensively in every part of Europe on land where it is impossible to secure a state of grasses, but as yet this most excellent Clover is but little known in this country. In England, some land that could only be rented for $12.00 per acre, has been within a period of 30 years so enhanced the fertility of the soil that the same ground can be readily rented for $60.00 per annum. One writer going so far as to say, “If one may draw any inference from the experiments made in this country, farmers could not pay his rent without the use of this Clover.” In Norfolk, on the poorest sandy lands, it has produced the second year, as much as 25 cents of cured hay per acre on soil that was worthless for any thing else. Esparce is a perennial, usually sown in the Spring; it equals any clover in nutrition and flesh-forming qualities, and no grass grown requires so little pains to cure. The seed being much larger than other varieties of clover. It should be covered deeper. It can be sown with Oats, and increased in the rate of bushels to the acre. Thrives best on dry, chalky and sandy soil. It improves barren wastes, when once thoroughly established, it has produced two abundant crops in a season. There is no doubt that in this country, as soon as the merits of Esparce become known, it will prove the most valuable of our heat-resisting clovers. Seed weighs 26 pounds to the bushel. Packet, 10 cents; pound, 50 cents; 3 pounds, postpaid. By express or freight 5 cents per pound; $1.00 per 100 pounds.

LUCERNE.—Can give no better description of this most excellent Clover than the following written by a correspondent of The Farm and Garden. “Lucerne will grow on any kind of land that will produce wheat, corn or potatoes and will thrive on very light land and soil, and does well on clay. But will not grow on land that the water stands within 1 ft. of the surface. Although particular about wet land, it will stand any amount of wet in the season provided there is plenty of drainage; also will stand all cereals. This Clover is one of the best. Will yield about an average of six tons per acre. Four tons of Lucerne is a very good sowing and will stand any soil from thin to heavy. The best method is to sow broadcast 5,000 to 6,000 per acre in good condition, on sandy land, or clear gravel, or seed the low part of a field. You cannot get a crop from it the first year but don’t expect to get a crop of the plants for two or three years. It will grow and stand on the average of ten inches apart—little, thin, single shoots, four or six inches high. Your prospect is good that you will have four tons per acre the next year, and the next year will be as good as ever it will be and stand that way for ten years. It is best to sow in the spring with oats. When rain is plenty no cultivation is needed; do not mow it the first year. It thrives well on sandy land and as it does on the best garden spot. In a few years it will cover the rich land, this is owing to the decay of its roots. Cultivation is needed when it is in full bloom, a little old is better than too young. There is no necessity for anything to care for without getting it wet. Take into consideration if cut too young it might dry until the leaves fall off when roughly handled. Put it in pots of about a half of a quart and three or four plants in a pot, and many plants take it when dry, without having it in their magazine for the rest of three days with other hay, then you will see them eat the Lucerne is preferable to any other. Do not let hungry cattle get while green, especially if you wish to feed it on it. If you wish to pasture them on it, first feed them all they can eat and then turn them on the green Lucerne and no harm will come to them. It is the best thing to renew old worn out lands and grown on, and there is a weed in this country that can stand too much.” Per. Qt., 5c.; lb., 3c.; 5 lbs., by mail, 25c. By express or freight, 50c. per lb., $1.00 per 100 lbs.

MAHOGANY CLOVER.—This is a very hardy and thrives in the coldest weather. It is an excellent clover for dry land; an excellent clover for land that is clover sick. Lb., 3c.; 5 lbs., 25c.; 10 lbs., postpaid. By express or freight, 60c. per lb., $1.00 per 100 lbs.

ALSKIE CLOVER.—This is a very hardy and thrives in the coldest weather. It is an excellent clover for dry land; an excellent clover for land that is clover sick. Lb., 3c.; 5 lbs., 25c.; 10 lbs., postpaid. By express or freight, 60c. per lb., $1.00 per 100 lbs.

WHITE CLOVER.—Very valuable when mixed with other grasses for lawns, etc. Lb., 3c.; 5 lbs., 25c.; 10 lbs., postpaid. By express or freight, 60c. per lb., $1.00 per 100 lbs.

TIMOTHY.—Well known and extensively grown, a very hardy and thrives in the coldest weather. Lb., 3c.; 5 lbs., 25c.; 10 lbs., postpaid. By express or freight, 60c. per lb., $1.00 per 100 lbs.

RED TOP OR HERB GRASS.—Grows well on various kinds of land and thrives in the coldest weather. Lb., 3c.; 5 lbs., 25c.; 10 lbs., postpaid. By express or freight, 60c. per lb., $1.00 per 100 lbs.

ORCHARD GRASS.—A very desirable variety for stock. Also grows well under trees, for hay or pastures. Lb., 3c.; 5 lbs., 25c.; 10 lbs., postpaid. By express or freight, 60c. per lb., $1.00 per 100 lbs.

MAHOGANY MILLET.—Yields more hay and seed per acre than any other variety. Lb., 3c.; 5 lbs., 25c.; 10 lbs., postpaid. By express or freight, 60c. per lb., $1.00 per 100 lbs.

KENTUCKY BLUE GRASS.—Excellent for lawns and also valuable for pasture mixed with other grasses and retains its verdure in the hottest weather. Lb., 3c.; 5 lbs., 25c.; 10 lbs., postpaid. By express or freight, 60c. per lb., $1.00 per 100 lbs.

ENGLISH RYE GRASS.—Very nutritious; a good grass for permanent pastures and meadows. Lb., 3c.; 5 lbs., 25c.; 10 lbs., postpaid. By express or freight, 60c. per lb., $1.00 per 100 lbs.
Early Mastodon Corn.

In the celebrated American Agriculturist corn contest, it far outsold every other Yellow Corn in America. Alfred Rose, Yates County, N. Y., from seed purchased of me, raising on one acre 15,938 pounds of corn on the ear, which made 213 bushels of shelled corn. Another of my customers, George Carter, Parrow County, N. C., reported next best yield on one acre, 11,580 lbs. on ear, or 171 bushels of shelled corn. See full detailed reports in the March, 1890, issue of the American Agriculturist.

Last year my entire supply, several thousand bushels, again sold out early in the season, and hundreds of dollars had to be returned to disappointed customers. The demand for 1892 for Mastodon promises to surpass all previous records. I am sure to purchase direct from headquarters, as thousands of bushels of corn are made only in name—have been sold by unprincipled dealers.

Early Mastodon will be found to combine large yield, large grains and extra earliness to a remarkable degree, better than any other variety. It originated with Mr. C. C. Clark, of Ohio, probably the largest grower of field and sweet corn in the United States. Mr. Clark annually sends annually seed corn by the hundred ear-leads. Mr. Clark grows every variety of corn known in the American public, and in Mastodon he claims to have THE BEST OF ALL. In describing Mastodon, I can not do better than quote as follows from a letter from Mr. Clark:

"The Early Mastodon Corn, named Mastodon because of its large ears, is a cross between the White Cup and the Early Rye Dent Corn, and has been brought to its present standard by careful selection. The seed trade and large growers of field corn have for many years been anxiously looking for a large-ear, yet early Dent Corn, and to supply their wants I have for years been studying it up, and until last year this corn was not fully satisfied. Many ears have been tried and found wanting. In the Mastodon you will find every beauty of the five best ears of which I have ever examined, being a cross of two colors, and such corn as brings the highest price in market. It fully withstands the vigor of our Northern climate, and grows very rapid, strong and rank, at a medium height, and will out-yield any corn ever grown in this section. To convince your customers of its earliness, tell them it was grown and ripened in from 90 to 100 days within eight miles of Lake Erie. Fields planted June 1st were cut up September 15th. You cannot too highly recommend this corn to your customers. My reputation as the largest grower of seed corn in this country is at stake, when I say to you, as I have before said, that the Mastodon Corn is the earliest in the world, taking its size and number of rows on the cob. I have grown thousands of bushels of golden Beauty and now have many fields under contract; the Mastodon is from three weeks to one month earlier, growing side by side and planted the same week; and again Mastodon Corn is from one week to ten days earlier than the J. S. or any other Leaming Corn grown, and with it ripened up. In some cases earlier Ons Pride of the North. How can it be otherwise, when it is crossed with two of the earliest corn ever grown in the North—the White Cup and Early Rye Dent? I love the seed trade as well as any man, and I expect to follow its callings as long as I live, and to do so successfully must recommend things just as they are. Now I want you to push this corn. Mr. Siler said before he died: "I made a great mistake in not contracting for all of that corn." Seedsmen who have visited me this season, one and all, congratulate me upon getting field of this corn first, and I am afraid I will not have half enough to supply your trade."

Prices of Early Mastodon for 1892: Packet 10c.; 1 lb. 50c.; 3 lbs. $1, by mail, postpaid. By express or freight, peck 75c.; bushel $3.75; 10 bushels, $17.50.

Extra Early Huron Dent Corn.

For years past one of my growers of field corn has offered a large sum of money to any man who could produce and prove to him a Dent corn as early as Flint. Mr. A. A. Chittenden of Full County, Ohio, has won the money, and I now offer to my customers the most perfect shape ear, economical grain and earliest Dent corn in the United States. This new Extra Early 1892. It will be a novelty with my customers in any Northern State, where heretofore they have only been able to grow the flint varieties, and is really the most valuable extra early corn ever introduced. It is of a bright orange color, has good size stalk and ear, small red cob, long deep grain, is very rich in oil and starch, and is the only smooth, very early Dent Corn I know of. 70 pounds of ears made 64 1/2 pounds of shelled corn, leaving only 6 1/2 pounds for the cobs; from this all can readily judge of the unusually small size of the cobs. Out of 7 fields grown for me last year, not one was a failure, and all topped out the middle of July, while the Leaming, Pride of the North, and King of the Earlies showed hardly signs of it. Planted on trial grounds with King of the Earlies May 4th, on account of cold nights did not come up until May 13th, and was cut down by heavy frost May 17th, which retarded growth and put it back, but July 2d it showed tassel and the 15th silked out. August 1st ears were fit for roasting; last of August ripe and cut up. To sum up, would say that for good size ears, grained over both ends of the cob, quick rank, strong growth and wonderful productiveness, it heads the list of all other extra early varieties. My supply is genuine, strictly pure and carefully selected, and will be sure to please all who grow Extra Early Huron Dent. From the fact that I had seven fields of this variety planted last season, I will of course have a large quantity of the seed for sale, so that, although this is the first year of its introduction, I take pleasure in offering Extra Early Huron Dent for the season of 1892, at the following reasonable prices: 1 lb. 50 cents; 10 lbs. $1; by mail, postpaid. By express or freight, peck $1.00; bushel $2.50; 10 bushels, $20.00.
1 Packet of each variety 15 cts. 1 lb of each 75 cts. 3 lbs of each $1.75. post paid.

**EARLY MASTODON.**

The greatest of all field Corns. In the American Agricultures, great contest the Mastodon. Superseded it, yield every other, yellow Corn in America. By Express. Peck, 75 cts. Bushel, $2.00.

**EXTRA EARLY HURON DENT.**

The earliest yellow dent corn in the United States fully two weeks earlier than the Mastodon and a week earlier than the very earliest other dent sorts. By Express, Peck $1.50 Bushel, $2.50.

W. H. HENRY MAULE
PHILADELPHIA, USA.
MAULE'S
PRIZETAKER
THE LARGEST AND BEST OF ALL
AVERAGE WEIGHT 2 LB. EACH
1ST YEAR FROM SEED.

PRIZETAKERS HAVE SOLD FREQUENTLY FOR FOUR TIMES THE PRICE OBTAINED FOR WETHERSFIELD OR DANVERS.

A CROP OF PRIZETAKERS,
4,500 BUSHELS ON FIVE ACRES.

PHILADELPHIA, PENN.A.U.S.A.
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A PAGE OF FIELD-CORN

IMPROVED GOLDEN BEAUTY. — The ears are of perfect shape, with from ten to fourteen straight rows of bright golden yellow grains, of remarkable size, and filled out completely to the extreme end of the cob. THE COBS ARE UNUSUALLY SMALL; their average size is three bushels, but they always reach across. The illustration is an exact representation of half an ear. The richness of color and fine quality of grain make it very superior for grinding into meal. The grains are not a hair, but a distinct type, neither are they so soft as to be easily disguised, as is the Golden King. The ears are easily shelled, although the kernels are of the Richmond type, and every respect presents as perfect a type as could be desired. The stalks take a strong hold in the ground, are two to three feet in height, and grow well on any soil where Indian Corn is grown. It must, however, to mature in this latitude, be planted by the 1st to the 20th of May, as it requires at the very least as a season as the Chester County Mammoth to mature. The stalks stand from the ground like sorghum, and grow 7 to 8 feet high, each grain produces 15 to 20 ears, with six stalks, at which it is 4 to 10 inches high. It begins its filling like wheat, one hill making an ample offering of labor. This one quality is sufficient to recommend it; for it makes it yield more, and better fodder than any corn in cultivation. It averages 10 ears to the hill; ears from 5 to 7 inches in circumference, and from 8 to 12 inches long; grain very white. Stooling from the ground like sorghum, as stated above, suckers should not be pulled off. Cultivate same as other corn. Flour Corn is worthy of trial, at least, by every corn or wheat-grower who reads this catalogue. There is not a county in the same latitude as Philadelphia or south of it, where it should not be at least experimented with. Large packets 10 cts. each, 40 cts. 3 lbs., $1.00, postpaid. LEANING — is in character somewhat of a Dent variety, nearly always two good ears to the stalk. In good soil, well manured, has produced by actual measurement 3 bushels of shelled corn per acre. Stalks grow to a medium size, and produce but few suckers, ears large and handsome, of a deep orange color and small red cob. Some dealers offer an Improved Leaning, the Leaning 1 order needs no improvement, it is peculiar in itself. Packet 10 cts. 1 lb. 30 cts.; 5 lbs., 75c., postpaid. Peak. 75c.; box. 2's, 1.25. 2's, 2.00.

CHES'TER CO. MAMMOTH CORN. — There have been hundreds of thousands of bushels of worthless stuff, Ches'ter County Mammoth only in name, distributed all over the country. If you want the genuine, send direct to headquarters. The Chester County Mammoth Corn, wherever introduced, has given universal satisfaction, both on account of its large yield, fine quality of grain and superb fodder. The strain of Chester County Mammoth Corn I offer for sale has been brought to the present perfection by assiduous care and judicious skill of several of the most scientific corn growers of Chester County, being strictly pure, and saved only from the finest ears of corn of the Chester Corn. Packet 10 cts.; box. 30 cts.; 5 lbs., 75c., postpaid. Peck, 75 cts.; bushel, $2.00; 2 bushel sack, $3.50.

PARKERS FAVORITE GOLDEN DENT CORN. — This variety, produced after eight years skillful selection and careful cultivation by one of our most scientific and practical corngrowers, was first introduced to public notice, being considered that it would prove worthy of a place in the front rank of the best and most popular varieties of field corn. The grains are very deep, the cob bright red, extremely small and well-filled, it is easily shelled. The corn does not get too hard for feeding, but is easily digested, and nutritious. 70 pounds of ears of corn of this variety will average 6 to 8 bushels per acre. Farmers who desire an early and prolific corn can not fail to be satisfied with the "Farmers Favorite," Packet 10 cts.; box. 30 cts.; 5 lbs., 75c., postpaid. By express or freight, peak, 75 cts.; box. 2.00; 2's, 3.50.

HICKORY KING. — Has the smallest cob and largest grains as the most valuable and reliable White Corn in cultivation. It will shilp more and weight more to a given measure, make more ears to a stalk and bear planting closer than any other field variety of white corn in the world. As the stalks are never barren, you need not be anxious about getting a crop of the Hickory King. It ripens from 100 to 120 days from planting, produces ears early, and makes as much fodder to the acre as other kinds. It is unusually productive, nearly always 2 and very often 3 good ears to a stalk. The ears are a thin husk, unusually small cob. By breaking an ear in half, one grain will cover the entire end of the cob. Both ears can be pulled out with ease from the cob, without harming the cob. Price, 10 cts.; box, 30 cts.; 5 lbs., 75 cts., postpaid. By express or freight, peak, 75 cts.; box, $2.50. 2 bushels, $4.00.

PRIDE OF THE NORTH. — One of the earliest Earnts in cultivation, and has been grown farther North than any other golden Dent I know of, and matured a crop. Planted on the fourth day of July. It has fully matured before frost, and it also has been planted as a second ear after wheat, harvested, and yielded a full, well-ripened crop. It is very prolific, 100 bushels per acre having been grown; will grow wonderfully well on poor soil, and makes no suckers. I can safely recommend it as earlier than any other variety of Yellow Dent Corn. Mastodon is the earliest of the large seeded Dent varieties; Pride of the North, growing a smaller ear and stalk, is even earlier. It is just the variety for all my customers to plant who desire a first ear early. Price 10 cts.; box 30 cts.; 5 lbs., 75 cts., postpaid. By express or freight, peak 75 cts.; bushel, $2.00; 2 bushels, $4.00.

W. P. McKinney, Blaneker, Texas: "Mastodon Corn is the corn for dry western Texas, and don't you forget it."

D. H. Logan, Farmer, Texas: "It has been some time since I raised Mastodon Corn, and got a very good crop. It seemed like it didn't hurt much, I will plant nothing else next year, and from fresh seed from you." (See order sheet enclosed, with this catalogue.)

LEARNING friends call, have to say on the last page of this catalogue, of a new discovery, that one should be shelled out. Only one corn has been made that way, but this catalogue is written to the last page.
The line running down the side of the different pages of this catalogue always contains my full address; but should you mislay this book a letter addressed simply MAULE'S SEEDS, PHILADELPHIA, would be sure to reach me, as my name is well-known at almost every post-office in the United States.

**TREE SEEDS**

Cherry Marzar, oz., 15 cts., lb., 45c.  
Peach, oz., 20 cts., lb., 30 cts.  
Arbor Vitae, American, oz., 10 cts., lb., 35c.  
Silver Fir, oz., 15 cts., lb., 1.35.  
Hemlock, oz., 50 cts., lb., 45c.  
Scotch Pine, oz., 30 cts., lb., 35c.  
Norway Spruce, oz., 15 cts., lb., 1.35.  
White Ash, oz., 15 cts., lb., 1.35.  

**WHITE BIRCH**—This will produce, with proper cultivation, a good hedge in from 3 to 4 years, from the seed, that will turn all kinds of stock. Oz., 15 cts.; lb., 60 cts.; bushel, by express or freight, purchaser paying charges, $1.50.

**PEACH PITS.** Natural.—By express or freight, $1.00 per bushel.

**JAPANESE BUCKWHEAT.**—I would advise all who grow Buckwheat to give Japanese a trial. It is not only the very best, but by far the most productive and profitable variety in cultivation. From 15 to 20 bushels of good seed have been harvested. A glance at the illustration will show the peculiar shape of kernels, and also that they are nearly twice the size of any other variety. In color the kernel is a rich dark brown. Straw is heavier, and tarshes more than the Silver Hull, while it need not be shaded from other varieties. Flour made from the Japanese is fully equal if not superior to any other sort. It ripens a week earlier than Silver Hull, and yields two to three times as much. Can be planted as far north as New Hampshire. It is also an excellent variety for bees. Pkt., 10 cts.; fl., 20 cts.; 3 lbs., 75 cts.; by mail postpaid, 3 lbs., $1.25. 

** SILVER HULL BUCKWHEAT.**—This variety continues in bloom longer than the common buckwheat (therefore better for bees), matures a few days sooner, and under the same conditions yields much better per acre. The flower is whiter and more nutritious, while on account of the thinner hulls 15 to 20 per cent. more is saved in grading. Pkt., 10 cts.; fl., 20 cts.; 3 lbs., 75 cts.; by mail postpaid. Express freight, peck, 3 cts.; bushel, $1.75; 10 bushels, $12.50.

**NEW AUSTRALIAN BUCKWHEAT.**—This American variety, it is worth one of the most profitable varieties for the Am. grower of Broom Corn. Imported from Australia a few years ago, it has only been grown in this country to a limited extent, but all who have ever seen or examined the brush consider that it makes far better brooms than any variety they have ever seen. Some idea of its producing qualities can be had from the fact that it has readily produced in this State 500 brooms to an acre, and 50 bunches of seed. The brush does not get crooked or tangled, like many other varieties, and the gentleman who grows the seeds I have to sell this season could not find 25 tangled brush in an entire field of more than an acre. The brush, in addition to being so straight and fine, is nearly as long as the ordinary evergreen variety, and will invariably bring better prices, when put on the market, than any other sort I have ever seen. Pkt., 10 cts.; fl., 20 cts.; 3 lbs., 75 cts.; by express or freight, peck, $1.00.

**CALIFORNIA GOLDEN BROOM CORN.**—A strong growing variety, much resembling the Evergreen, but larger brush; a brighter yellow, and more ripe. Good for making hay brooms. By express or freight, peck, $1.00; bushel, $3.50. By mail, 50 and 100 lbs., 25c.  

**SUGAR CANE—EARLY AMBER.**—This is by far the best variety for sugar, as it matures quickly, and has been cultivated as far north as St. Paul, Minn. The seed is small, and it grows very well for hedges and for hay, but is not suitable for poultry, increasing the egg production. For ensilage or fodder, it produces superior results. It can be grown far north, but is very tender. By mail, bushel, $1.75; to 5 bushels, $1.50; by express or freight, peck, 40 cts.; bushel, $2.75  

**IMPROVED EVERGREEN BROOM CORN.**—This is the best for general cultivation, and is more largely grown than any other variety, brush firm, of good length and bright green color; never gets red, and brings the highest market prices. By express or freight, peck, 10 cts.; bushel, $9.00. 

**THE TWO BEST SUNFLOWERS.**

**MAMMOTH RUSSIAN.**—Sunflower seed is one of the best egg-producing foods known for poultry, keeping them in fine condition and largely increasing the supply of eggs. It can be sown any time up to late September, and it should be grown by every poultry breeder who has the opportunity to raise only a few stalks each. It may be set in any soil where other fruits and vegetables cannot be conveniently raised or anywhere where the soil is not easily cultivated. The flowers are double, the size of the common variety, and give a yield of 40 bushels of seed to the acre. In large bags and it purifies the water. Does well in marshes, and makes good hay. At the South two crops can be cut; all cattle are very fond of it. Pkt., 10 cts.; fl., 20 cts.; by mail, 50 cts.; by express or freight, peck, $1.00 per peck.

**HAIL GIANT.**

This magnificent Sunflower produces four-inch heads, taller and larger than the Mammoth Russian. Seed short, flat, and thickly plump, and filled full of seeds, while on account of the thinness of the shell it is at once more eaten by poultry than other varieties. Another advantage is that the seeds are held tight to the stem, and are not as easily shelled as readily eaten by birds and game. There is nothing more attractive on a farm or that will so cheaply increase egg production. Pkt., 15 cts.; fl., 30 cts.; quart, 75 cts.; postpaid.
RED CORN ENSLAGE CORN.—A pure white Corn, cropping as high as
45 tons per acre. Introducing this variety of Enslage Corn to my customers, I con-
sider them the very best grown. It is sweet, tender and juicy, furnishes more
meat, and where you want to feed your stock in the winter, the stalks of the variety give
more food and more milk. The farmers use it, and are never disappointed. It is not
fail to give this corn a trial this season, for I know if once grown, you will
want it planted every season. PRICE: Ft., 50 cts.; bus., $2.50.; bus., $12.50.

What is said by a few customers:—By small, p. 62, $2.50.; 10 bu., $12.50.

MAINE.—Itis very much liked and is the only corn we can get that is
sweet, tender, and productive. The stalks are large, and make more
MEAT.

RHODE ISLAND.—Red Corn gives splendid satisfaction. It has
more meat, and where you want to feed your stock in the winter, the stalks of this variety give
more food and more milk. The farmers use it, and are never disappointed. It is not
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MEAT.
THOROUGHBRED PIGS

The genuine Chester White, such as we ship, have the following prominent characteristics: head very short and broad between the eyes; ears, medium- and projecting forward; neck, short and thick; joints large and deep, forelegs long, hind legs short and well set under the body, of sufficient strength for bearing the heavy weight; hair, perfectly white, skin, fine and thin; tail, short and small in proportion to size of body. The accompanying cut of the fine pair "King of Chester County" and "Chester County Model of Perfection," is drawn from life by an artist visiting the farm for that purpose. Price: Single pig, 2 to 3 months old, $12.50; pair, boar and sow, not skin, $20.00; trio, 1 boar and 2 sows, not skin, $25.00.

GUARANTEE I guarantee all stock shipped to be strictly first-class, and as represented, also that they shall arrive at destination in good order.

BOXING, ETC.—1 box comfortably, but at the same time as lightly as possible, deliver on board cars in this city, put trough for feed and water in box, and supply feed for journey free of charge. Customers must pay transportation charges.

ALL ORDERS WILL BE FILLED IN ROTATION AS RECEIVED.

POLAND CHINAS I claim for Poland Chinas that for early fattening qualities and continued growth, they are second only to Chester Whites. They will readily fatten into pork at nine to ten months when they will weigh 500 to 625 pounds. As perfected to-day, the Poland Chinas are, beyond doubt, entitled to a position as a very valuable breed. We have in them a breed thoroughly established, of fixed characteristics, of fine style and unquestioned good qualities, which can be relied on for the production of a progeny of like qualities and character. The Poland Chinas are the most popular and numerous breed of swine in the Western States, being found in large quantities, bred more or less pure, in almost every section of the West and North-West. Price: Single pig, 2 to 3 months old, $15.00; pair, boar and sow, not skin, $25.00; trio, 1 boar and 2 sows, not skin, $30.00.

SMALL YORKSHIRES Have united in them a great many superior qualities that recommend them to all. They fatten easily at an early age; meat is very fine in texture and quality. They grow to a size that is very desirable for family or packers' use. Careful experiments show them to waste less in breeding than any other breed. I offer a most excellent strain of this breed and send certified pedigrees with each pig shipped. Price: Single pig, 2 to 3 months old, $12.00; pair, boar and sow, not skin, $25.00; trio, 1 boar and 2 sows, not skin, $30.00.

JERSEY REDS The Reds have been bred in New Jersey upwards of fifty years, consequently are thoroughly established, breeding in all cases remarkably true. The most important qualities for which they are esteemed are—first, unusually heavy bone at small cost. Second, hardy, best fattening qualities. Third, good breeding and fattening qualities. Fourth, their exemption from the mange. They are of one solid red color throughout. When full grown they are of a solid red color, and perfectly free from white. They have short snouts; small head in proportion to size of body; loop ears. They should have a long, deep, and rangy body, and rather coarse bone; hair inclining to bristles on the back. They will weigh at twelve months, 300 to 400 lbs.; and at eight months, 250 to 300 lbs. They ship extra choice specimens of this breed, and all pigs shipped are guaranteed pure breed, and first-class in every particular. Price: Single pig, 2 to 3 months old, $10.00; pair, boar and sow, not skin, $15.00; trio, 1 boar and 2 sows, not skin, $20.00.

BERKSHIRE I have for many years made this breed a specialty, and consider that I ship specimens that are unsurpassed. With every pig sent out from my establishment goes a certificate which is short and direct to Importation. I will give some of the esteemed qualities of this breed, such as profuse and good sucklers. They are at all times branded remarkably true in color, markings, etc. They are unusually hardy, with high vital powers, shifting well for themselves. Young pigs are very strong, active, and grow well. They may be fattened and marketed at any age. Their flesh is of the very highest quality. They are less liable to diseases than other breeds. Price: Single pig, 2 to 3 months old, $15.00; pair, boar and sow, not skin, $25.00; trio, 1 boar and 2 sows, not skin, $35.00.

My stock has always been and always will be my best advertisement. Few, if any, in the livestock business, shipping as largely as I do, spend so little in advertising. A pair of pigs, a sheep, or a trio of chickens sent into a neighborhood, is at once a standing advertisement of the superior excellence of my stock, bringing me frequently any number of other orders, so that I have not only made shipments to all parts of the United States, but also exported a large number of animals to the West Indies, Europe, etc.

CHESTER WHITES

This most profitable breed originated in Chester Co., this State, not 40 miles from our office. Order direct and obtain the genuine! by placing your order at once you insure the pick of hundreds of as Fine Pigs as can be found in America. We consider ourselves Headquarters for the best specimens of this Breed. It will repay you to read the following short summary of their merits:

CHESTER WHITES are invaluable on account of their large size—they readily weigh 200 to 225 pounds at five months, 300 pounds at twelve months, and 450 pounds at twelve to fourteen months, 500 pounds even, and are an unusual quality. Fine forms; really fattening qualities—they can be fattened at any age, and may be led to any reasonable weight desired; good bacon, flesh rating as A 1; docility and proficiency. They are gentle, quiet and easily kept. They are not liable to mange as some prejudiced breeders, nor those who have an axe to grind. On the contrary, Chester Whites are a most well and thoroughly established breed, with well-defined characteristics to which they breed very true, as true as the Berkshire or Poland Chinas.

There is no doubt that the fame and good name of Chester Whites has suffered considerably by the shipments of certain unprincipled dealers; men, such as will buy up worthless specimens, and make them pass for the genuine was their white color and perhaps looped ears, and palm them off for the "Genuine Chester Whites." They will never be found in Chester County as anywhere in America, and we have sent the purest stock of Chester Whites in this very county at FANCY PRICES. We have shipped our pigs to almost every State in the Union, and everywhere they prove the very best sort of an advertisement, prepossessing for our firm numbers of new customers. We have no superior, if any, in our shipments of this profitable breed.

NOTE I CAN FURNISH OLDER PIGS OF ANY OF THESE BREEDS, AND WILL CHEERFULLY SUBMIT PRICES ON APPLICATION.
INDIAN GAMES.

THE BEST GENERAC PURPOSE FOWL EVER KNOWN

INDIAN GAMES.—They are the quickest growing chicks from the shell up to 10 or 12 weeks of age, large or small. At 12 weeks old have seen males that weigh 3 to 4 lbs. each. This wonderful growth is accredited to the fact that they grow a very short feather, thus the nourishment required by other breeds to grow feathers is used by the Indian Games to produce flesh. They lay large eggs and are the equal of the well-known Plymouth Rock for laying qualities. The flesh is of the finest quality, juicy and tender. They are easily cared for, and are, without doubt, the finest for those who want quick growth, good size, good laying and eating qualities and beauty in appearance. In general appearance they are powerful and broad, plumage short and cannot be too hard and close; carriage upright, back sloping downward toward the tail; color of neck a golden glossy-black with brown or crimson markings. Head ground color, chestnut brown with beautiful marking of streak, glossy black; legs in both sexes yellow or orange. Hens, when full grown, weigh seven to eight pounds anducks to eleven pounds. Poultry fanciers and others starting in this breed in 1902 will make money money out of Indian Games than all other breeds combined. I offer eggs from birds imported directly from the largest and best breeders in England at $3.00 per $15; $2.00 per 25. I can also furnish a few choice fowls bred from imported stock. Cocked at 8 months. Price, 1 cock and 1 hen, $10.00.

DERBYSHIRE RED CAPS.—This breed although well-known in England is comparatively new in the U. S. From my experience with them the last three or four years I can heartily recommend them as most excellent layers and also first-class table fowls. They are home bred and make a most excellent egg producing stock. I offer my customers eggs from birds bred directly from imported stock. Price, $2 per 25; $5.00 per 25.

WHITE WYANDOTTE.—Similar to Silver Laced, except in plumage. They are white across the back.

BLACK MINORCAS.—Almost as good as and are one of, if not the most prolific layers. Eggs very large, white from 25 to 30 weeks each. Price, single male, $15.00; pair, $30.00; trio, $45.00; 2 pairs, $60.00. Eggs, $2.00 per 25.

WHITE MINORCAS.—Similar to the Black, except in plumage. Price same as the Black.

EGGS FOR HATCHING.—I guarantee all eggs fresh and true to name. I can ship eggs by express only, and use the utmost care in packing, but cannot guarantee any number to hatch, as this depends on hens, which I have to control. I have frequently forwarded eggs from 1000 to 3000 miles, and had 8 out of 12 hatch out a chick.

ROSE COMBED BROWN AND WHITE LEGHORN.—Similar to the single combed, except that they have secondaries. Price, price of White, single male, $10.00; pair, $20.00; trio, $30.00; 2 pairs, $40.00. Eggs, $2.00 per 25.

WHITE-CRESTED BLACK POLISH.—Excellent layers and of fine quality for the table. In my experience I have seen the Black Polish make an ornamental fowl for park or lawn. I can highly recommend them. Price, single male, $10.00; pair, $20.00; trio, $30.00; 2 pairs, $40.00. Eggs, $2.00 per 25.

BUFF CHINS.—They drive well in the smallest yards, and are most excellent Winter layers. Price, single male, $2.50; pair, $5.00; trio, 1 cock and 2 pullets, $10.00. Eggs, $2.00 per 25.

WHITE CHINS.—Very hardy, and make excellent layers. Mature early, good Winter layers. Price, single male, $2.50; pair, $4.00; trio, 1 cock and 2 pullets, $10.00. Eggs, $2.00 per 25.

PARTRIDGE CHINS.—Attractive in plumage and large size. Price of both fowls is very reasonable. Price, single male, $1.00; pair, $2.00; trio, 1 cock and 2 pullets, $5.00. Eggs, $2.00 per 25.

WHITE PLYMOUTH ROCKS.—Have all the good points that make the Plymouth Rock such a favorite, pair or trio, pure white plumage, very prolific layers and make excellent mothers, a most prolific breed for either the farmer or fancier. Price, single male, $2.00; pair, $4.00; trio, 1 cock and 2 pullets, $10.00. Eggs, $2.00 per 25.

BARRED PLYMOUTH ROCKS.—For general purposes, may be put to the best advantage. "Farmer's Fowl." They are very hardy and excel all other Rock breeds, and one of the very best market fowls. Price, single male, $2.50; pair, $5.00; trio, 1 cock and 2 pullets, $10.00. Eggs, $2.00 per 25.

LIGHT OR DARK BRAHMA.—No breed makes larger or better broilers, and at 6 to 8 weeks, than the Brahmans. Very hardy and easily husked by a few feeds. Price, for either light or dark Brahmans, single male, $1.00; pair, $2.00; trio, 1 cock and 2 pullets, $4.00. Eggs, $2.00 per 25.

BROWN AND WHITE LEGHORN.—Single Comb. They mature very early, and make good table fowls. Price, either Brown or White, single male, $1.50; pair, $3.00; trio, 1 cock and 2 pullets, $7.50. Eggs, $2.00 per 25.

WHITE-FACED BLACK SPANISH.—One of the handsomest fowls, and one of the best layers. Price, single male, $4.00; pair, $8.00; trio, 1 cock and 2 pullets, $16.00. Eggs, $2.00 per 25.

BLACK HAMBOURG.—Are excellent layers and for layers are hard to surpass. Price, single male, $6.00; pair, $12.00; trio, 1 cock and 2 pullets, $24.00. Eggs, $2.50 per 25.

MARMOCK BLOOMER TURKISH.—They are prolific layers and make good table fowls in the market. Gobblers 2 years old will often weigh 30 to 45 pounds. Price, single male, $5.00; pair, $10.00; trio, 1 cock and 2 hens, $15.00. Eggs, $6.00 per 25.

POLL PERCHER.—Different strains of different colors, Makintosh, pure black, red, etc. Price, single male, $2.00; pair, $4.00; trio, 1 cock and 2 pullets, $8.00. Eggs, $2.00 per 25.

SILVER LACED WHITE WYANDOTTE.—I usually have 25 different strains of this breed, enabling you to tell your age and every detail. Made in two sizes, Dickstoplar, steel carter and spring, small and neat to carry in the pocket. Price, 10 per case, $1.00.

ROCKS.—White and Black, all the year round. Price, single male, $1.50; pair, $3.00; trio, 1 cock and 2 hens, $6.00. Eggs, $2.00 per 25.

LANGSHANS.—Black Langshans. They attain early maturity and grow to a large size. Good layers all the year round. Price, single male, $3.00; pair, $6.00; trio, 1 cock and 2 pullets, $18.00. Eggs, $2.00 per 25.

PERKIN DUCKS.—They are without doubt the best large ducks known. Price, single drake, $2.00; single duck, $1.50; trio, 1 drake and 2 ducks, $6.00. Eggs, $2.00 per 25.
THE "PLANET JR." GARDEN TOOLS

These are the most popular and complete garden tools made. They are known the world over, and beyond question are the most perfect in design, construction and finish, and most practical yet invented. I offer them for '92 more perfect, more highly priced and more finely finished than ever. No wide-awake farmer or gardener can afford to be without them.

The "Planet Jr." No. 2 Drill

This Drill holds 3/4 quarts. It sows all garden seeds accurately at any desired thickness or depth. It opens, drops, covers, rolls down, and marks the next row, all at one operation, in the most perfect and reliable manner. Its construction is simple. It has nothing to wear out or get out of order, and no stirring devices dangerous to the vitality of the seed. The continuously revolving central pivot unites the hopper and the drill head, and the drill will sow a single thimbleful of seed with regularity, 6 in. with the same perfection. It is especially well adapted for sowing onion seeds and such difficult seeds as carrot, parsnip, beet and celery. The opening, covering, and rolling down are automatic and perfect. The combination of necessary good points is so complete that I can assure my customers it will give entire satisfaction. Price, $7.50.

The "Planet Jr." Combined Drill, Wheel Hoe, Cultivator, Rake and Plow

This tool is unquestionably the most perfect combined machine made. It is unrivaled in design, finish, convenience, and capacity for work. As a seed drill it is the same as the No. 2, but has been improved. It is the only drill and single-wheel hoe, and for delicate cultivation. The hoe works closely and safely, either straddling the row or between the row, working everything up to 16 inches wide at one pass, and leaving the ground near level. The drill will sow the seeds accurately. The renovators, covers them. The cultivator teeth are admirably adapted to mellowing the soil. The two narrow teeth can be used to mark out two rows at once up to 8 inches apart. This combined tool is the nearest approach to perfection for the use of gardeners that can well be devised. Its various accomplishments are the result of careful study and mechanical ingenuity on the part of inventors, who, in the opinion of those who have examined this complete, simple, practical, and well-made tool, have succeeded so well in a practical combination that is not to be surpassed. Price, $10.00.

The "Planet Jr." Double Wheel Hoe, Cultivator, Rake and Plow

This tool is especially designed for repeated cultivation. It is the best single-wheel hoe made, and combines great strength, ease of running, simplicity, and variety of attachments. The wheels are winched to the sides of the frame so that one can cultivate both sides of a row of small plants at one pass. All rows from 6 to 18 inches apart can be perfectly hoed at one pass, and this tool, although not as well adapted to large fields and large plants, and somewhat more expensive, can be used by you to cultivate any crop without the aid of a hoe. Its lightness, strength, and simplicity recommend it to all. Price, $8.50.

The "Fire-Fly" Garden Plough

This cost of this tool is soon saved in a family vegetable garden, even if but 20 feet square. In the attention it has called to its cost twice this price even. The ground can be ploughed up with it in the spring for planting; the tool can then be used for cultivating shallow or deep furrows for various crops, as well as for covering the seed, and used for after-cultivation during the late season. Price, $2.25.

The "Planet Jr." All-Steel Horse Hoe and Cultivator Combined with Wheel

This machine is the standard in this line, and needs no introduction, as its reputation is world-wide. It is adapted to the best single-wheel hoe on the market, and is invaluable in working corn, potatoes, cotton, grapes, beet, and all crops requiring similar treatment. It can be opened or closed in an instant by means of its lever Expendor, and the depth instantly changed by raising or lowering the wheel. The Lever wheel is a new feature, and a great convenience. No farmer can afford to be without this tool. Price, complete, $29.00.

The "Planet Jr." Hill-Dropping Seed Drill

This is the newest member of the "Planet Jr." family, and just perfected. It is the most reliable and accurate seed planter on the market. Has two carrying wheels, 10 inches apart, and a force foot. The hopper holds two quarts of the seed. The plow runs any depth from 1/2 inch to 2 inches. The book dropping device is most admirable in construction and operation, dropping, in hills as desired, either 4, 5, or 12 inches apart. The name of the seed is clearly shown on a metal plate at the top of the hopper. For each of the drills, the seed may be regulated by the greatest accuracy, and the track for the seed is made as the drill is started. A simple, sturdy, either separately or together, thus avoiding all loss at the ends of the rows. The hill dropping seed drill, when not in use, should be covered, and does not require any attention. This drill is the strongest, best made, and guaranteed to do satisfactory work. List price, $10.00; our net cash price, $8.85.

THE "PLANET JR." HILL-DROPPING SEED DRILL. Price, $10.00.

The "Planet Jr." Combined Hill-Dropping and Fertilizer Drill

This tool is also now for 1892, and as a drill is exactly the same as the machine described opposite. The fertilizer hopper holds one peck. The fertilizer can be either above or below the seed as desired, by setting that plot of seed deeper or shallower than the other. The drill may be satisfactorily used also as one row seed or fertilizer alone. The amount of seed is regulated by the discussion knobs, and the discharge plate may be stopped and started in either position, either separately or together, thus avoiding all loss of the ends of the rows. Like the plan hill-dropping drill, it does not require any attention, and can be quickly thrown out of gear. This machine will be a great boon to all farmers and gardeners. It is excellently designed and well made, and guaranteed to do satisfactory work. List price, $12.00; our net cash price, $10.00.

THE "PLANET JR." COMBINED FERTILIZER AND SEED DRILL. Price, $16.00.
FOR ALL KINDS OF POULTRY

IMPERIAL EGG FOOD

WILL MAKE YOUR HENS LAY

Thousands of letters from all parts of the country have been received testifying to its remarkable properties. It improves the condition of our domestic fowls and increases their egg production. It keeps fowls in best condition, and makes poultry the most profitable stock on the farm. It is estimated that one-half the fowls and turkeys annually hatch die before reaching maturity. When the Imperial Egg Food is fed according to directions, sick and drooping chickens will never be seen. It supplies all the needed material for forming bone, muscle, and feathers, and by its gentle tonic effect, strengthens the digestive organs, and lays the foundation for vigorous, healthy, and therefore profitable fowls. They will also be fitted for market a month earlier than by common treatment. Moulting fowls should be fed with the Imperial Egg Food two to three times a week during the winter months. The moulting season will be passed much more readily by the early hatching condition, and the fine appearance of the plumage. For ordinary feed, mix one pound of the Imperial thoroughly with fifty-weight red meal, or half meal and half wheat bran, and wet up for morning feed, with either hot or cold water. To start laying rapidly, use the usual quantity of meal or low and meal, for 15 or 20 fowls stir a tablespoonful of the egg food, and wet up with hot water in cold weather. Chicken, Roost and canary feed will appear where the Egg Food is given. For young chickens and turkeys, mix a teaspoonful with the feed for 15 or 30, and feed every other day. Price, trial packet, postpaid, 50 cents by each three fowls.

THE WEEDSLAYER

- I feel confident in offering my own customers this fact, that they will find it very superior for use in the garden among onions, turnips, corn, potatoes, strawberries, etc. It is very useful for weeding among flowers and in gravel walks. It is very light, weight, and can be easily used by women, children, and old people. For work in the soil, the hold is easily adjusted to any height of 15, 16, 17, 18, and 19 in., and 7 in. wide. Price, packed $1.00, shipped by express or freight at expense of purchaser.

Thunderbolt Sprinkler

HAYDEN'S ROUND PILLS.—For the care of Roost, Canaries, Cold and Distempered Poultry, etc., etc., Made entirely of good clean shell grit. Poultrymen should use it. Express, 25 lbs., 90 cents; 100 lbs., $1.50; 40 lbs., 25 lbs., $1.00 each, 25 lbs., $0.50 each.

CRUSHED OYSTER-SHELL.—Manufactured from good clean shells. Poultrymen should use it. Price, per box, 30 cents each, 60 cents postpaid.

THE LIGHTNING POTATO-EGG CUTTER

This little tool does the work many times faster, and is much more accurate, than the large knife. It is gauged to cut exactly fresh with each eye to strengthen and vitalize it. No matter how small an eye you intend to plant, you should use this cutter. It saves time, labor, and seed. It will not hurt the eyes, and is convenient for all parts of the plant, not only potatoes, but for all kinds of vegetables. Full directions how to plant potatoes cut to one eye, and valuable points in potato culture, by a practical potato grower, given with each cutter. Thirty cents each, postpaid.

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Maule’s
Earliest of all Peas.

ALWAYS THE FIRST IN MARKET.

Especially recommended for market gardeners who are anxious to market peas 3 to 5 days ahead of their neighbors.

In 1884 I first offered Earliest of all as the Earliest pea in cultivation. It has proved itself to be a remarkable addition, and if you desire to have peas before your neighbors, this is just the sort to plant. But extra earliness is not the only thing to recommend Earliest of All, for besides being earlier than any other, it is a wonderful bearer, producing an enormous number of fine pods, well filled with extra plump peas of the most delicious flavor. It is an even cropper, can almost always be cleaned off with one or two pickings. Market-gardeners will all appreciate this quality. Vines grow about two feet high, and are always loaded down with pods.

Pkt. 15 cts.
Pint, 35 cts. Quart 60 cts.

By mail postpaid.

By express
Peck $1.75. Bushel $6.00.

W. M. Henry Maule
Philadelphia, U.S.A.

THE DIXIE

The watermelon that beats Kolbs Gem.

Pkt. 10 cts. 0z 25 cts. 1/4 lb. 50 cts. 1 lb. $1.50 10 lbs. $12.50.
THE BEST of all SWEET PEAS

A partial view of the TESTING GREENHOUSES

Canna Superbum
Strong Bulb
20 cts. each 3 for 50 cts
Post paid.

Testing Seeds in Soil as to germinating qualities.
Thousands of Samples yearly.

Canna Ehemannii
20 cts. 3 for 50 cts.
Post paid.

Wm. Henry Maule
Philadelphia