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We Aim to Please!!
and Seldom Miss.

WE WANT YOUR TRADE.

WE WILL CONVINCE ALL
WHO PLACE THEIR ORDERS WITH US THAT FOR MONEY SENT
WE RETURN THE MOST AND BEST

VEGETABLE, FLOWER AND FIELD

SEEDS

Seed Potatoes, Small Fruit Plants,

Fruit Trees, Shrubs, Grape Vines, Etc., Etc.

Including Nearly One Hundred New Varieties.

THE NEW CRANDALL CURRANT,
A Fruit Specialty.

FRANK FORD & SON
RAVENNA, O.

Prompt and Faithful Attention Given to All Orders, Large or Small.
1890.

GREETING.

KIND FRIENDS AND PATRONS:

AGAIN we come to you with our New Year's Greeting. May the year just begun be fraught with prosperity, happiness, and the richest blessings vouchsafed to man. Wishing you many a happy New Year we extend to you our hearty thanks for your confidence in us, and your patronage in the past, and trust, as it is our "Aim to Please," that we may continue to have your confidence and orders, as well as your aid in extending our trade to your friends and neighbors by speaking a good word for us in season, or by sending us the address of a few of your friends, you know will be benefited by using our goods. Our experience will certainly enable us to serve you even better than before.

As heretofore, it is no part of our desire to make a picture book by using extravagant illustrations, but rather to give accurate, truthful descriptions, instead of bombast and exaggeration; our purpose abhors both of propriety and honesty, and of the best method of securing lasting patronage from people of good sense.

"Your Seed Catalogue came to hand a few days ago. I am fond of looking over just such a manual. It reads easy and is sensible."—F. D. Drake, Foxcroft, Maine, 2-28-89.

"I like your style of Catalogue—plain and reliable; and I like your seeds—cheap and good."—G. B. Bell, Franklin, Pa., 2-2-89.

Friends, we have no seed to offer you that will produce Cabbage or Tomatoes that require the aid of a long ladder to reach their top; nor Melons that a large man can hide behind; Cauliflower three feet across; Jumbo Beets; Potatoes that can be plowed out of the ice in Arctic regions; Strawberries that require a broadax to cut them in pieces. Neither can we offer you all Northern, Southern, Eastern, Western or Philadelphia grown seed, as no one locality can produce all kinds of seed in perfection. If you must be humbugged by such claims, you must place your order with "that other fellow," yet we sell the best Seeds, Plants and Trees it is possible to grow or procure. Each variety of seed is grown with the utmost care to insure purity, in a climate and soil suited to its perfect development, and then thoroughly tested as to vitality. Such goods we offer to all.

To those who receive this Catalogue, who have never given us an order, we have to say: We can't make you trade with us, but we can urge you to give us a trial order, thereby giving us an opportunity to show you that no one can supply you with better goods, and that we can please you as we have thousands before. Our patrons are not disappointed at harvest time, but are always happy and ready to testify to the good quality of our goods and give us their orders year after year. We will let some of them speak for us:

"I prefer a deal with you since you have always dealt with us in an honest and satisfactory manner, Never for once have your seeds or plants disappointed us." Other dealers have occasionally disappointed us.

H. R. Grannis, Leroys, Ohio, 2-11-89.

"I got my seed of you now four years, and am always well pleased with them."—J. B. McMillin, Carman, Ill., 3-10-89.

"We sent for five catalogues this year. We like the way you have yours—neat and plain. We ordered some Northern Grown seeds last year, and made a big garden, and had all the work to take care of it, but the seeds did not grow. Although the man makes the biggest fuss of his catalogue of any."—W. O. Mulvihill, Addison, N. Dak., 2-20-89.

"I have found you straightforward and prompt to deal with in every particular, and everything true to name and of the highest standard. Next spring you may look for a big order from me. I have been with you 15 or 14 years and not even one thing to complain of."—Daniel Holcomb, Waukesha, Wis., 4-3-89.

"The seeds I got of you last spring were the best I ever planted. I feel thankful to you for your honesty."—J. R. McCune, Carman, Ill., 3-10-89.

"I am glad to say, as I have opportunity, that your word and goods have been always first-class. May you prosper in all things!"—Rev. A. D. Stowell, Binghamton, N. Y., 6-18-89.

"I like your way of dealing. Good sound seeds are better than flowery catalogues filled with empty promises. Your seeds gave the best satisfaction. I shall send to you again."—John Farmer, Spring Mountain, Ohio, 3-15-89.

"The plants and vines I got of you are giving wonderful satisfaction, there never was any plants came to this place before so nice as those. I have no trouble to sell to those who got me last spring. Of the 50 Niagara Vines all but one grew, and that was broken."—D. R. Le Mortan, Neptune, O., 3-9-89.

"I want to supply of your catalogue. When I buy seeds or plants from you it is to pay for a chance to help pay some person a large premium for a big pumpkin or onion."—W. L. Grimes, Wallace, Ind., 2-12-89.

The above are only samples of hundreds of testimonials we have received during the past year. Some others are scattered through the catalogue to fill up a "niche" here and there, not one of which I have we ever used before. We give the full stories. We sometimes correct grammatical errors, but we will give $100 to any person to prove that one every one is not absolutely true in substance. Every letter from which extracts have been made is on file.

Finally, we want your trade. For this purpose we mail you our Catalogue, which, although not as "big" as some, costs money, and yet it is absolutely free to you and your friends, and we will return to all their money's worth in honest goods, not charging double price to pay for illuminated covers, chromos, premiums, etc. This is our platform, on it we stand or with it we fall. Will you help to sustain it?

Again thanking all for kind words and encouragement by way of orders, and awaiting your further commands, we remain,

Very truly yours,

FRANK FORD & SON.

OUR BUSINESS STANDING AT HOME.

As our catalogue goes into the hands of thousands each year with whom we have had no business relations or acquaintance, we submit the following endorsement from our townsmen, as an introduction, not to those with whom we have had years of pleasant business and social relations, but to those who are strangers to us, with whom we wish to become acquainted, at least in a business way, to our mutual benefit.

TO WHOM IT MAY CONCERN:

We, the undersigned citizens of Ravenna, Ohio, have been acquainted with Frank Ford & Sons for many years, and we can vouch for them as being honorable business men in every respect, and any orders given them will be faithfully executed:

J. S. Gildard, Agent Wells, Fargo & Co., Express.
A. A. Peck, Steward of Adams Express.
J. M. Kelley, Postmaster.
W. S. kale, ex-Postmaster.
S. R. Freeman, County Auditor.
D. C. Coolman, President Second National Bank.

John Meaburg, ex-County Clerk.
W. A. Jenkins, ex-County Treasurer.
J. C. Beatty, ex-County Treasurer.
C. A. Reed, ex-Probate Judge.
D. C. Gardner, Insurance and Real Estate Broker.
T. B. Dickinson, Insurance Agent.

—END—
PLEASE READ

The following Directions, Terms, etc., before making your order, as nearly every question that can be asked in regard to our business is answered under this head, and it will save a vast amount of correspondence.

YOUR NAME, POST-OFFICE AND STATE should be distinctly written, and be sure that neither is omitted. This may seem to many an unnecessary request, yet we receive many letters without signatures, or without post-office or state.

TERMS: 40
each for goods amounting to less than $10 must be accompanied with full amount in cash. If desired, we will book larger orders when one-fourth the amount comes with the order, balance to be paid before shipment. Our prices are two low to incur any risk by giving credit. No goods will be sent C. O. D.

SHIPPING FACILITIES. Ravenna is located near the middle of the two great lines of railroad, the Western Union and the Baltimore and Ohio. We can ship without rebuilding, to most of the points in the Pacific States, as well as New York, Philadelphia, New York, Albany, Boston, Rochester, Buffalo, Cleveland, Toledo, Chicago, Indianapolis, St. Louis, Terre Haute, Louisville, Cincinnati, Wheeling and all intermediate points. We have the Adams and Wells Fargo & Co. Expresses, the latter runs from ocean to ocean, and not only bill to all points reached by them, but to all common points of the American and U. S. Express at one through rate; that know one may be misled, we would say a common point is where two or more Express Co.'s reach one town or city, making Ravenna one of the best shipping points in the United States.

EXPRESS CHARGES. All the Express Companies have agreed to a reduced rate on Bales and Boxes of plants and trees, amounting to a reduction of 20 to 35 per cent, on packages weighing from 10 to 60 lbs. each. This will make a great saving to purchasers. We hope none of our patrons will ask us to pay express charges, until the package is put up and weighed we cannot tell how much it will be, and in the rush of packaging it is liable to be overlooked, as it is not customary; besides the it will cost one cent more to pay at the end of the route.

SEEDS AND PLANTS BY MAIL. The reduction of postage from 16 cents to 8 cents per lb. is of great advantage to us, by increasing our mail trade. No goods will be sent by mail unless weighing 10 lbs., or less will go to all points west of Illinois, the Gulf, Atlantic and New England States, as cheaply by mail as by express; and to the Pacific States for about one-half.

TERMS: 40
each for goods amounting to less than $10 must be accompanied with full amount in cash. If desired, we will book larger orders when one-fourth the amount comes with the order, balance to be paid before shipment. Our prices are two low to incur any risk by giving credit. No goods will be sent C. O. D.

GUARANTEE. We guarantee everything that anyone can, whether “three warrants” or more, that our seeds are of good vitality, and plants alive and true to name, insomuch that we will refill any portion of an order, or refund the purchase money, for anything that should, through mistake, prove otherwise. That goods will arrive at destination in good order by mail or express. Goods sent by Freight will be at purchasers’ risk after they are delivered to forwarders and a receipt taken; and for any damage by delay or otherwise, they alone are responsible. That money sent by postal money order, express money order, bank draft, or by express, will reach us safely. As there are many contingencies on which the final success of the crop depends, we cannot warrant any given result, or hold ourselves responsible for failures from any cause.

PRICES. We aim to make as low as it is possible to sell small bills of seeds or plants “Guaranteed" true to name, sound and properly packed, and the price is plainly given for each article. We will, however, make a reduction of Five Per Cent, on all orders amounting to $10 at list prices, and Ten Per Cent, on all orders amounting to $20 and over, at list prices, except potatoes by the barrel. We also make a special low rate on collections of seeds in PACKETS, see page 4. Prices do not include Postage, except on seeds in PACKETS and Occhiola, the latter at the rate of 10 cents per pound, and Fifteen cents per quart for Beans, Peas, Pop Corn and Field Corn, and 10 cents per quart for Sweet Corn.

HOW TO SEND MONEY. Postoffice or Express Orders, Drafts on New York, or Registered Letters will be perfectly safe and at our risk of loss, preference being given in the order named. To personal checks add 25 cents for collection on all sums of less than $9.

We assume no risk of loss in the mails of Postal Notes, Currency or Stamps enclosed in a letter without being registered, although we deem it quite safe to send small amounts in this way.

POSTAGE STAMPS may be sent for change, but do not send one dollar’s worth when a bill can be obtained; one cent stamps preferred during January and February; after that, two, five or ten cent stamps. Be careful not to moisten them.

ORDER EARLY. Do not wait until you are ready to plant. Orders for seeds alone will be sent soon after the receipt of order, and for Potatoes and Plants will be filled in rotation as received, as near as may be and as early as the season will permit. By having orders early, so they can be sent by post or express, the hurry ing season begins, it will greatly facilitate our work and lessen the chances for errors. We like large orders, but small orders will have prompt and careful attention.

PACKING. We work for the interest of our patrons by making each package as large as the safety carriage of the article will permit. This is done in the best possible manner, either in bales, boxes, barrels or baskets, for plants and trees using plenty of good moss, receiving the highest commendations from all the Superior Conditions on arrival at destination.

**No charge is made for packing, except for bales of trees, for which it takes burlaps, moss, straw, twine and tags. To the cost of trees, on bills amounting to less than $5 add 10 c., on bills from $5 to $10, add 25 c., which will only partly cover the actual cost, including time. $10 worth of trees or more will be baled free.**

“The box of trees came all right. I am 66 years old, have bought a great many trees from different Nurseries, was in the nursery business in Maryland 17 yrs. myself, but must say I never received a lot of trees and plants as well packed as those you sent me...SAMUEL E. SMITH, Trenton, Tenn.”

“The plants came in the finest possible condition. They would have kept many days longer; am well pleased with them and wish you much success.”

“A. S. CROSBY, Aurora, Neb., 5-10-89.

“Order 4,803 arrived to-day in good condition I want to thank you for promptness and generosity in filling orders...MRS. HENRY C. BARNARD, Bellevue, O., 5-1-89.

“My trees came in fine shape, am well pleased with them, never saw trees packed better...H. F. FILL, St. Omer, Ind., 4-25-89.”
FRANK FORD & SON, RAVENNA, OHIO.

ERRORS. The utmost care is taken to fill all orders to the letter, but if any mistakes occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage must be reported at once on receipt of goods, or no claim will be allowed.

SUBSTITUTING. Orders for Trees or Plants received before March 20, will be filled without substitution, if the variety be obtainable. After March 20, there will be no time for correspondence, we reserve the right to fill any order, if necessary, with other varieties equally as good and of the same season, unless the order distinctly states "No Substitution Allowed."

ORDERS PARTLY FILLED. It sometimes occurs that we run short of something needed to complete an order, or some novelty ordered, is not at hand. In such case we fill the order so far as we can and put in a printed slip saying "Balance of order will follow by mail soon." As soon as the goods to complete the order are received, they will be forwarded by mail. We mention this to save our patrons any anxiety and to save correspondence.

WE DO NOT GROW ALL OF OUR SEEDS. No one does. On one can and have them pure, or of good quality. To grow such a stock of seeds, as we carry, requires a great diversity of soil and climate to produce them in perfection, and varieties must be widely separated to insure a reasonable degree of purity. It amounts to an admission of their stock, as a whole, of very doubtful quality for one to claim that they grow all of their seeds, or that they are all "Northern grown," or "Philadelphia grown." We grow such varieties as are best adapted to our soil and climate; some we have grown on contract from carefully selected stock seeds in localities especially adapted to their growth—and still others we purchase from growers and dealers, known for their reliability. Some are grown in Can., Wash., Wis., Ill., N.Y., Conn., Mass., Penn., Ohio, a very few in Europe. We handle no cheap or doubtful seeds. Every variety we offer is such as we would plant ourselves, and expect good results, and be a credit to us to sell to the most critical market gardener.

FORM CLUES. By having your neighbors join with you in ordering your supplies in quantity; you can reduce the cost of goods, and express or freight charges to the lowest figure. We will send special inducements to any one who will promise to spend a little time in getting up a club for our seeds, plants or trees.

MARKET GARDENERS. And others who purchase seeds in quantity should apply for our special list of bulk goods, placing your orders elsewhere.

TO OUR PATRONS in the Pacific Coast and Gulf States. We are thankful for your liberal patronage, and, as it is not possible for us to dig plants before your usual planting season has past. Although the plants and trees we have shipped you, have reached you in good order, being dormant, and so far as we can learn, have made a good growth, it is our fault that we failed to send them earlier, because they did not receive their goods earlier. We would advise all such to give us their ordersenv for the fall for trees or plants, but let us have your seed orders in January or February.

TO OUR CANADA FRIENDS. We shall look for a greatly increased patronage, as there is now "Free Trade" between the U.S. and Canada on all kinds of N. P. stock.

Packages weighing four pounds or less can now be sent by mail at 4 cts. per lb. to any part of the Dominion.

OUR POPULAR SPECIAL OFFER OF GARDEN AND FLOWER SEEDS IN PACKETS ONLY.

Including all novelties, only one packet of each, in Vegetables and Flowers, listed in this catalogue. The collection may be made up of either flower or vegetable seeds, or partly of each, at the option of the purchaser.

SEEDS BY WEIGHT OR MEASURE CANNOT BE INCLUDED IN THIS OFFER.

From the fact that this offer has become wonderfully popular, giving universal satisfaction to the vast number who have availed themselves of its terms, and that it has been one of the best means of advertising our seeds, we again make the following

UNPRECEDENTED OFFER:

For 25 cts. the purchaser can select seeds in PACKETS to the value of 30 cts.
For 50 cts. the purchaser can select seeds in PACKETS to the value of 70 cts.
For $1 the purchaser can select seeds in PACKETS to the value of $1.60.
For $2 the purchaser can select seeds in PACKETS to the value of $3.25.
For $3 the purchaser can select seeds in PACKETS to the value of $5.00.

Prepaid by mail if desired to any part of the United States or Canada.

Considering that we give our full size retail Packets, many of them priced only 5 cents, and containing as much seed as others priced at 10 cents, and that the purchaser can select any kind of Vegetable or Flower seed they may need, that we offer in packets (including all novelties listed by us, but only one packet of each kind.)

IT IS THE MOST LIBERAL OFFER EVER MADE.

The profit is so small on this special offer, we can only make it for the purpose of inducing the largest number possible to test our seeds, knowing that as in the past, in the future, the result obtained by planting Ford's Seeds will be the best advertisement we can give them.

We wish it distinctly understood that if seeds by Weight or Measure are included in an order, under this offer, we shall fill it with packets enough to come to the amount sent, neither can seeds not listed by us be included.

SPECIAL OFFER No. 2. By a special arrangement with the publishers of Popular Gardening, a free gift to all who give us their order for $4 worth of stock at list prices, without other discount; however, 50 cts worth of seeds in packets may be included as a special offer above. Popular Gardening is a live, wide awake, Illustrated Dollar Journal, gotten up expressly as a guide to the amateur class of goods, whether it be market, pleasure or home gardening. It is style clear and concise, just as busy people like it. Covers the entire horticultural field. New Varieties, Ideas and Devices. The editors live, garden and write at their country home, where tests are made in the sole interest of the readers. Printed on the best paper, with clear type. Illustrated with over 400 original, practical engravings. All questions from subscribers answered in its columns. To see a specimen send 4 cts in stamps to the Popular Gardening Co., Buffalo, N. Y.
SOUND VEGETABLE SEEDS.

Accurate Descriptions of Novelties and Varieties of Superior Excellence, WITH PRICES OF ALL.

As we send large Quantities of Seed by Express and Freight, as well as by Mail:

OUR PRICES DO NOT INCLUDE POSTAGE EXCEPT ON PACKETS AND OUNCES.

If to go by mail, in larger quantities than ounces, add for postage at the rate of 8 cents per pound; 15 cents per quart on Peas, Beans, Pop and Field Corn and Sugar Cane. 10 cents per quart on Sweet Corn and Broom Corn.

ASPARAGUS.—Spargel.
Conover's Colossal. A well tried standard variety, large size, quick growth, excellent quality. Pkt. 5c.; oz. 10c.; ½ lb. 15c.; 1 lb. 30c. One year roots by mail, 75c.; 1 peck, $1.00; by express, 50c. per peck. Two year roots by express, 75c. per peck.

Moore's Cross-bred. New, famed to be of great excellence. It has taken the prizes at the Mass. Hort.'l Shows for years. Pkt. 5c.; oz. 15c.; ½ lb. 30c.; lb. $1. One year roots by mail, 50c. per peck; by express, 60c. per peck.

Palmetto. New, said to be "earlier, yielding better and more evenly and regular in its growth" than Conover's Colossal. Pkt. 10c.; oz. 30c.; ½ lb. 75c.; lb. $2.25. One year roots by mail, $1.25 per peck; by express, $1.00 per peck.

BEANS.—Bohne.

DWARF OR BUSH.

If to go by mail add to the price at the rate of 15 cents per quart for postage.

We pay the postage, and give discounts as per Our Popular Special Offer, page 4. On our LARGE PACKETS of PEAS, BEANS and CORN, containing two ounces or more, except novelties, while mailed in but one ounce package.

From among the many new varieties of Dwarf Beans that will be offered this season, we have selected the following four varieties that seem to be of unusual excellence, and we are confident they will please all who plant them. Our seeds are from the introducers, and we quote from their descriptions:

Yosemite Wax. "This is a giant among beans. The non-tender pods average eight to ten inches in length, and are the thickness of a man's finger. Nearly solid pulp, absolutely stringless, cooking tender and delicious. They are of a rich golden color, making a most handsome appearance either on the plant or on the table. The Yosemite combines size, productiveness and exquisite quality in one variety, and is the nearest approach to perfection that nature has given us in Bush Wax Beans." Pkt. 15c.; ½ pt. 75c.; pt. $1.25.

Burpee's Saddle Back Wax. "Absolutely the finest in quality of all Dwarf Wax Beans. The pod is large, long, straight, round, and very full of meat. When the pods are broken between the beans there is no open space, and is not an absolutely stringless. The growth of the bush is vigorous and a profuse bearer. In combining handsome appearance for market and rare table quality it is unapproached by any other variety in cultivation and marks the greatest improvement yet obtained in Wax Beans." Sold by the packet only, at 25c. each. Five pks. 50c.; 10 pks. $1.00.

Griswold's Ever-bearing Wax Bean. "In this new bean which is offered this year for the first time, we believe we have the most valuable dwarf wax bean produced. A good grower, full of meat, fine flavor, nutritious, pods remarkably handsome, thick, fleshy, entirely stringless, and exceedingly rich, buttery and fine flavored when cooked. Their greatest value is in their ever-bearing character, beginning to bear early and continuing to produce their magnificent pods through the entire season." The stock is so limited that it is only offered in packets this season. Pkt. 15c.; 4 pks. 50c.; 10 pks. $1.00.

Henderson's New Bush Lima. "Grows without the aid of poles, in compact bush form, about 18 inches high, and produces enormous crops of delicious Lima Beans. It is two weeks earlier than any of the climbing Limas, produces a continuous crop from the time it comes in bearing until frost. It being enormously productive in a single plant last season having produced a pint of shelled dry beans, a small patch will supply a family through the season. The beans are large, of the size of the French, or Small Lima." Pkt. 20c.; ½ pt. 50c.; pt. 90c.; qt. $1.50.

WAX PODDING VARIETIES.

Golden Eyed Wax. This is extremely early and vigorous, growing very rapidly, yielding a great profusion of tender, stringless, stringless pods of a beautiful waxy appearance. In flavor it is unsurpassed. The vine grows about 18 inches high, is strong, holding the pods well off the ground, keeping them clean and free from rust. This we grew last season, and can recommend it as being one of the very best wax beans, and no order is complete without at least a packet. Pkt. 15c.; pt. 35c.; qt. 5c.

Wardell's New Kidney Wax. This is one of the earliest, most productive and hardest wax bush bean grown, being several days earlier than the Golden Wax; pods very long, broad, flat, of delicate waxy yellow; brittle and stringless, of a fine buttery flavor as snaps, and excellent for winter use when dry. Seed kidney shape, nearly white, shaded with reddish purple, Pkt. 10c.; pt. 20c.; qt. 35c.; peck $1.75.

New Golden Wax. Very early; six to ten days earlier than Black Wax, of the highest quality either for shell or to dry while green. Pods stringless, long, broad and flat; golden yellow, very waxy and waxy like; seeds from pods quick, seed medium size; oval, mottled. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.50.

Ivory Pod Wax. Very early and productive; entirely stringless; pods long and waxy white; very tender as a string bean, and none better when ripe for baking, being very rich and good flavored; seeds white. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.50.

Crystal White Wax. Pods waxy white, nearly transparent, fair size, stringless, very rich and tender, quick growth and retains its tenderness a long time; seeds white. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.50.

Dwarf Mont D'Or. A new German variety; one of the earliest and best wax beans, vines remarkably vigorous and prolific; seeds brownish black; pods yellow, stringless, thick, tender and of fine flavor. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.50.

Wax Date Dwarf. A new, extremely early, and prolific sort, with large golden yellow pods, often six inches long, full, fleshy, without strings, and remarkably productive of large heavy pods fit for use without forming seed. This is one that everyone should try. Pkt. 10c.; pt. 15c.; qt. 25c.; peck $1.50.

GREEN PODDED VARIETIES.

Thorburn's Extra Early Refugee. A new variety, now first offered. "One of the most valuable introductions in beans ever made. This bush bean produces in a quality of the well known Refugee, but will be ready for the market or table at least ten days earlier. It is an immense yielder and sure to produce a crop in either wet or dry seasons. Two or three plantings will give a good yield in one season." Pkt. 10c.; qt. 35c.; peck $1.75.

Best of All. A new variety, early, vigorous and prolific; possesses a rich and fine flavor, a great improvement on the red peck; and of rich color. One of the best for market or family use. Pkt. 8c.; qt. 15c.; peck $1.50.

Early Red Valentine. Improved Round pod. An improvement on the Old Valentine, being about ten days earlier; the pods are very tender, dry and brittle. By some it is liked better than the Wax varieties for string beans, especially profitable for market gardeners on account of earliness and great productiveness. The seed we offer of this will be found equal to any ever grown. Pkt. 8c.; qt. 15c.; peck $1.25.

Long Yellow Six Weeks. A good old sort; very early, prolific, good quality. Pkt. 8c.; qt. 15c.; peck $1.00.

Champion, "Love." "Pods green, large and long, containing five to eight beans each, which are bright scarlet, tender, and fine flavor when cooked. As a string bean it is of exquisite flavor, entirely stringless and tender, wonderfully productive." Pkt. 10c.; qt. 25c.; peck $1.50.

Waxy Red Valentine. This differs from the well known Red Valentine in being nearly two weeks earlier with white seeds, which are excellent for both green and ripe shell beans, besides it is tender, crisp, and in a pod, is sold for a snap bean, and might be called an "all purpose bean." Pkt. 8c.; qt. 15c.; peck $1.25.

BOSTON FAVORITE, or Goddard. We have grown this variety, and find it remarkably productive; a week or ten days earlier than the Dwarf Horticultural; pods large and long, speckled with bright scarlet, tender, and most delicious flavor; nearly an inch long, and of the very best quality for a green shelled bean. Pkt. 8c.; qt. 15c.; peck $1.25.

White Kidney, or Royal Dwarf. An excellent standard variety, either to shell, or to cook when dried. Pkt. 8c.; qt. 15c.; peck $1.00.

WHITE MARROW. A standard for field culture, productive. Pkt. 8c.; qt. 15c.; peck $1.00.

PROLIFIC TREE, a strong grower, bearing its load of pods up from the ground, not liable to rust; beans small, uniform in size, white and of good quality, resembles the Old Navy bean, but far more productive, a superior field variety. Pkt. 8c.; qt. 15c.; peck $1.00.

BEANS. Stangen Bohne.

Ford's New Mammoth Lima Bean. "This is the result of 20 years' selection by a successful market gardener whose name it bears." (another Ford, not us.) From our own personal knowledge, we are of the opinion that this new variety is the most produceous and fine quality such excellent varieties as the King of the Garden, Salem Improved, and other fine varieties which make the new extra earliness long is clusters of three or four, with five to seven large beans each, of the most excellent quality, either green or dry. The vines are vigorous setting the early at the bottom of the pole, and continue in bearing right up to frost.

Ford's Mammoth Podded is absolutely, without exception, the largest, finest flavored and most productive of all bean introductions. Pkt. 20c.; pt. 75c.; qt. $1.25.

King of the Garden Lima. In size, earliness and productiveness this is a great improvement on the Early Lima, and a great gain in quality over the older varieties. The pods form low down in large clusters, with seldom less than four, and often five or six beans of the largest size in each cluster. A great acquisition and culture fail to please all. Pkt. 10c.; pt. 25c.; qt. 45c.; peck $2.50.

NEW JERSEY EXTRA EARLY LIMA. A comparatively new strain of great excellence. In all reports this is similar to the Large Lima, except that it is more productive, and 10 to 12 days earlier, making the Earliest Large Lima, especially desirable for market gardeners who wish to have a very early crop for market men everywhere. Pkt. 10c.; pt. 25c.; qt. 45c.; peck $2.50.

Dreer's Improved Lima. The seed of this is not as large as the Large Lima. It is a little earlier, and fully as productive and equal in quality. Pkt. 10c.; pt. 25c.; qt. 45c.; peck $2.00.

Extra Early Lima, or Neva. This is the earliest, produced in small, but abundant and of fine flavor. Pkt. 10c.; pt. 25c.; qt. 45c.; peck $2.00.

Ruby of Erfurt. "A new and remarkably fine seed, with red ruby pods, a color hitherto unknown in beans, and of very useful and ornamental. It is very early, producing its beautiful pods in great abundance, making a mass of pods from the bottom to the top of the pole, so that a row of this variety looks like a red wall. It is very hardy, even in unfavorable seasons, it sets well with pods and ripens with early tender, 8 to 10 inches long, very tender and of delicious flavor. Seeds Chamois yellow." Sold in packets only, each containing 1 ounce, about 60 seeds. Pkt. 15c.; 4 pkts. 36c.; 10 pkts. $1.00.

Excelsior Wax. An entirely new variety, of which we control the stock except a few packets we sent out last season for trial. The reports we get from different parts of the country are such that we now offer it with full confidence that it is one of the very best pole Wax Beans in cultivation, if not the very best. It is among the earliest pole beans and very prolific, requiring a pole not more than 5 or 6 feet above ground, as it produces its enormous crop low down. Pods long, and strings, creamy white, meaty, and of most excellent flavor. Seeds white, resembling White Marrow beans. A superior bean, not only for snaps but for the pole; it ripens when ripe and will please the most critical. Pkt. 10c.; ½ pt. 30c.; pt. 50c.

"The EXCELSIOR WAX BEAN cannot be excelled as a snap or dry bean. I planted my seed in the corn and the bean did so well that I have kept the variety for my own use this year," states Dr. Silas A. Allen, of New England. "SILAS GARNER, Farmer's Station, Ohio.

DR. PETER COLLIER, Director N. Y. Exp Sta., Geneva, N. Y., says: "Our records show EXCELSIOR WAX BEAN, planted May 5, edible maturity as string bean Aug. 5. Productive: 27 pods on 10 plants. Season long, vines green when harvested, Oct. 25 or 26. Quality as string bean No. 1." (jerry)

"THE EXCELSIOR WAX POLE BEAN did extra fine; planted with six other pole beans on the same date, it had well developed pods five days sooner than the above varieties, and was more prolific and continued to bear longer than any of the others." v. MEUILLER, LaGrange, Texas, Feb. 10, 1885.

Early Green Cluster. A wax variety of recent introduction that sustains the highest claims made for it. A strong, vigorous grower, requiring a pole six to eight feet high. They set early, and many more prolific and continued longer than any of the others. This cluster resembles a very early form of the Golden Wax, and continues to bear until killed by frost; it is a prolific grower, pods grow in clusters of three to six, terminating in a long, slender, stringless pod of a beautiful golden yellow, which they retain a long time after being picked. It snaps easily, is stringless, cooks tender and of very delicate flavor. Pkt. 45c.; pt. 35c.; qt. 50c.

Early Green Cluster. New. "The earliest by two weeks of all pole varieties; as early as any bush variety and very productive; when green the.
BEANS—Continued.

BEETS.—Runzel Rube.

Mitchell's Perfected. New, now first offered. Introducer's description: "It is entirely distinct from any beet. It is without exception the earliest beet ever produced, while its table qualities are much superior to any variety with which we are familiar. It has the color and small top of the well known, Egyptian, but unlike it, remains tender, sweet and juicy, even after it has lost its leaves from age, does not crack or become hard, woody and tasteless. We give the Mitchell Beet our unqualified recommendation to all those who wish to plant the Earliest and Best Dark Red, Short Top for market use or market."

Mitchell's Dark Red. Short Top for market use or market.
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CARROT.—Mohr.

**Ox Heart,** or German. This carrot grows to a good size, is of a rich orange color. The cut报告中未提及。
CELERIAC.—(Turnip Rooted Celery.) Knollia Selerie.

Large Erft. Roots turnip shaped. When cooked or raw, serve them sliced, and they make an excellent salad. Pkt. 5c.; oz. 15c.; lib. 50c.

New Apple Shaped. Roots large, round and smooth. Pkt. 5c.; oz. 20c.; lb. 45c.

CHICORY.—Cichorien.

Large Rooted. The roots, which are similar to the parsnip, when dried, roasted, and ground, make a good substitute for coffee. Pkt. 5c.; oz. 15c.; lb. 50c.

CORN, SWEET.—Zucker Mais. If to go by mail add 5¢ to price at rate of 10 cents per quart.

FORD'S EARLY SWEET CORN.

We are the originators of this and was first offered by us seven years ago, and it is with no little degree of pride that we can say that it has proved decidedly the very best and sweetest early variety now known, and has given universal satisfaction, and is the one who has tried it speaks of it in the highest terms. The ears are six to eight inches long, and are usually rowed, occasionally one with ten or twelve rows. Kernel very large and deep for an early corn. Grows about five feet high, with usually two ears on a stalk; it can be planted much thicker than most varieties. It is far superior to any other early corn in quality; several days earlier than Minnesota; more prolific, larger ear, deeper and larger grain, and very much sweeter. Some are planting this variety at intervals of a week or ten days through the season, preferring it to any of the late varieties. For home use it has no equal, on account of its earliness and quality, and when dried it is remarkably sweet and tender. Market Gardeners will find it the most desirable and profitable, on account of its beauty, the largest and real sweet corn of, of good marketable size and very productive, very much better than Marblehead or Cory, and only two or three days later. Many private gardeners are now planting this at intervals for their family supply, and market gardeners for their main crop of early corn, as no other early corn can be sold in competition with it. We have a good supply of excellent seed and think we will be able to supply the demand this year, although we have not been able to for two years past. The reports

of the Ohio Experiment Station show that Ford's Early was ready for use in 67 days. Height of stalk, 5 ft.; length of ear, 6 inches; the best in quality of the very early sorts, only two days later than Cory and Marblehead; much superior in quality; 10 days earlier than Minnesota. Northern Pedigree fit for use some time later than Stowell's Evergreen, but not any better. We have published hundreds of recommendations at the good quality of this, in former years, and could now not ask a lower full, but as our old customers will want a good proportion of our seed, we rest with the following:

"Ford's Early Sweet Corn was first in the market in Allibone's catalogues, 1874 to 1884, in which most of gardeners parable 'none better.' July 28 we marketed 100 dozen at 15 cents per dozen." J. D. Randolph, Mt. Union, O., 12-4.

"Your Ford's Corn is superior to any ever raised." Geo. Hartzell, Greenville, O.

"The package of Sweet Corn—Ford's Early—I had of you last year, proved to be excellent, and two ears on a stalk." Mrs. Eliza L. Fowler, No. Summit, N. H.

"You cannot speak too highly of your early corn. It is the best that ever have grown." E. P. Blanchard, Ravenna, Ohio.

"The Pride of America, Earliest of All. This extreme early variety came from northern Vermont. After years of trial, we find it ideal for our early corn. We have been growing for four years and are now ready to market some of it. It is about a week earlier than Cory. The ears, with eight regular rows, are better productive. Earlage round,Kernel rather large; white or light brown when ripe. Stalks about five feet high, usually with two well formed ears each, making the corn highly productive for an early sort. It is probably related to the Cory, Marblehead and Nappa gansett. Whether this is so or not, it is of much better quality, sweeter and earlier, and not liable to snap at the base. The corn is some years ahead of the others. We can now offer our friends that this is the very best extreme early variety, especially for market. Although the quality is better than Cory, it is not equal to Ford's Early, but the crop can nearly all be sold before Ford's Early is ready, making it profitable for market and the best extreme early sort for home use.

"I must drop you a line in praise of your Pride of America Sweet Corn. I have tested it two years by the side of Cory, Ballard's and your own Early, and find Pride of America will beat the latter in the heat for earliness." L. A. Ayers, M. D., Urbana, O., 9-5-86.

"The Pride of America Sweet Corn fulfills all your claims. I planted some with Early Cory on same day and when the former was ready I ordered more, and some of America was fully ten days ahead." A. F. Whitmarsh, Nova, O.

"Half Gold Corn. New. Sold only in small packages last season. And those who paid 25¢ for 25 grains are highly pleased with the result. It is entirely distinct from any other variety. It grows from 7 to 8 feet tall and very stocky, bearing often three, usually two, immense ears, with pure white cob, closely set with large and very deep golden grains, which are remarkably sweet and tender, together with excellent flavor. It remains fit for table use a long time after it is full grown. As near evergreen as a corn can be. Ripens about with Stowell's Evergreen. This combines won derful productiveness, superior quality, and unique beauty in a most remarkable degree. On account of its large growth and great productiveness it must prove valuable for a foiden corn. Packet containing 1 oz. 25¢; 1/2 lb. 50c.; 1 lb. $1.25.

Soyouc. A new variety of especial merit, introduced last season. Stalks stout, seven or eight feet tall, frequently bearing three ears, usually two large heads some of them as large as sixteen square inches long, slender and white, exceedingly tender and sweet. A little later than Russell's Proliche, and about two weeks earlier than Stowell's Evergreen. A splendid variety for canning or main crop. From our experience with it we regard it as one of the best varieties.

Pkt. 10c.; oz. 15c.; lb. 50c.; $1.25.

WE PAY THE POSTAGE, And give discounts as per Our Special Price Catalogue, page 4. Our LARGEST SET OF PEAS, BEANS AND CORN, containing two ounces or more, except novelties, while many put in but one ounce.
RUSSELL’S PROLIFIC SWEET CORN.

This is the very best second early sweet corn, nearly as early as Minnesota, with ears twice as large; will come in right after Ford’s Early; ear at early as Moore’s Concord, and much better in quality than either, and ears larger, generally 12 or 15 rows, and 8 to 10 inches long, and remarkably productive. For home use or market, this will be the very best of its season. MARKET MEX, this is just what you want for a second early corn, because you can eat; second early. Farmers, this will find the most profitable corn you can grow to feed; it will produce more bushels of ears than any field corn, and fatten your hogs faster, and the fodder is worth double. Try it and be convinced.

Stowell’s Evergreen.

This race, and must be planted early in this latitude to ripen its seed before frost, yet its most superb quality ought to give it its place in every garden. It is the sweetest corn we have, stalks grow large, and it should not be planted very thick. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.00.

Snaker’s Early.

A new variety. In good soil the stalks grow six feet high, with large ears, well filled to the tip; kernels large, of nearly whiteness and delicious flavor, season about the same as Minnesota, ears very much larger. Its earliness, productiveness and large size will make it a favorite with market growers.

Evergreen. Livingston’s. This has been carefully bred in one family for nearly 40 years; earlier than Russell’s Prolific. Ears large, eight rows, well filled, deep yellow, large, kernels and small cob; very sweet and tender. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.00.

Corning. A popular variety for early market. Some seedsmen consider this the same of perfection in an early corn. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.00.

Marblehead. Similar to Corry, perhaps a little larger and later. Pkt. 8c.; pt. 12c.; qt. 20c.; peck $1.00.

Black Mexican. Kernels when ripe are black; generally conceded to be the sweetest corn in cultivation. Pkt. 8c.; pt. 12c.; qt. 20c.

POPCORN.

To go by mail add to the price at the rate of 15 Cents per quart.

QUEEN’S GOLDEN POP CORN.

A new variety of great excellence; stalks 6 feet with three to six large golden yellow ears each. Can be grown for market, or for eating white, and often expands to an inch in diameter; remarkably tender and of a delicious taste. Pkt. 10c.; pt. 25c.; qt. 50c.

MONARCH WHITE RICE.

The New Pop Corn. This has been brought to its high standard by careful selection for a long time. It combines great productivity, uniformity of type, tenderness, whiteness, sweetness, and greatest bulk after being popped. It bears from three to six ears to the stalk. We cannot too highly recommend this. Pkt. 10c.; pt. 25c.; qt. 50c.

White Rice Pop. Used for popping, and is the best of the older varieties; select seed. Pkt. 8c.; pt. 15c.; qt. 25c.

Silver Lace Pop. A new and excellent smooth white sort, with an eye to six long ears per stalk. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.00.

Maple Dale Prolific. A new variety from Iowa, of wonderful productiveness. A sworn statement of a public official says: "This is the only variety for market or home use; excellent for drying or canning, none better. Pkt. 8c.; pt. 12c.; qt. 25c.; peck $1.00.

EGYPTIAN.

Washington Market. This is a very late variety, and must be planted early in this latitude to ripen its seed before frost, yet its most superb quality ought to give it its place in every garden. It is the sweetest corn we have, stalks grow large, and it should not be planted very thick. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.00.

Potter’s Excelsior, or QUANTUM. A very thoroughbred, vigorous variety; because you can eat; second early; highly prized for its remarkable sweetness, tenderness and wonderful productiveness. Claimed by many to be the best sweet corn grown. Pkt. 8c.; pt. 15c.; qt. 25c.; peck $1.00.

FRIENDLY MAMMOTH. For twenty years we carefully selected our seed of this variety, till we now have a corn with only medium sized stalks, but large sweet corn; will for years to come have its full niche, if planted at the same time; very deep kernel, excellent quality, ears 14 to 20 rowed, and usually two or three ears on every stalk, a near rival for the common variety for market or home use; excellent for drying or canning, none better. Pkt. 8c.; pt. 12c.; qt. 25c.; peck $1.00.

WATER. Used as a salad; grown in wet places or borders of streams. Pkt. 10c.; 1/2 oz. 25c.; oz. 40c.

UPLAND CRESS.

This new vegetable has the same general characteristics as water cress, and in flavor is much lighter, and much easier to raise, as it is a hardy perennial, and will grow equally well on wet or dry land. In early spring it is one of the first plants to make its appearance above the ground, and it is soon ready to use. The young tender leaves can be eaten raw, the same as lettuce, or as a salad, and is greatly relished by invalids. It can also be boiled as greens. It is one of easy culture. When once established, needs no after care. Of robust nature and unparalleled hardiness. Fifteen degrees below freezing will not change the color of its leaves, or damage it, and it can be used in the winter the same as kale. It is also claimed to have valuable medical qualities as a blood purifier. Pkt. 10c.

FIEL D AND ENSILAGE CORN.

See under the head of Farm Seeds.

CRESS.—Kresse.

Curled, or Peppergrass. Pkt. 5c; oz. 10c.; 1/4 lb. 25c.; 1 lb. 50c.

Water. Used as a salad; grown in wet places or borders of streams. Pkt. 10c.; 1/2 oz. 25c.; oz. 40c.

CUCUMBER.—Gurke.

Chicago Pickle. This excellent variety is extensively grown for the large pickling houses about Chicago, where it is preferred to any other sort. It is early, vines vigorous, unbranchet, often setting two cucumbers to each joint, making it very productive; the cucumbers are of good uniform size and shape, dark green, crisp and tender. It is not only one of the very best for pickling, but fine for slicing. Pkt. 5c.; oz. 10c.; 1/10 lb. 25c.; 1/4 lb. 50c.; 1 lb. 75c.

Bush Proficie, or Boston Pickling. One of the most productive and valuable varieties for preserving; medium size, uniform size, dark green, tender and crisp. One of our customers said $5 worth of 50 cts. each, and sells at $1; very superior to the best green cucumber of the old sort. Pkt. 5c.; oz. 10c.; 1/10 lb. 25c.; 1/4 lb. 50c.

PLEASE USE OUR ORDER SHEET AND ENVELOPE, and be particular to fill the blanks plainly, especially your Name, Postoffice and State, and keep the order for seeds separate from the order for plants.
Nichols' Medium Green. New. It is very prolific, of medium size, always straight and smooth, unequaled for pickling, and none better for salads. For dyeing dark green: flesh crisp and tender. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 75c.

Burpee's White Pearl. A unique novelty. The beautiful fruit is pearly white in color, very solid, tender and crisp; a splendid variety for slicing, as well as very attractive for pickling in bottles. The vines are very vigorous and immensely productive, setting the cucumbers thickly close around the stem, and continues to run freely and bear throughout the season. A single plant has produced fourteen cucumbers within twelve inches of the stem. This will certainly be a favorite with market gardeners as well as private planters. We bespeak for this a ready sale. To be sold in packets only. Each 25c.: 3 pkts. 50c.

Thorburn's New Everbearing. The peculiar merit of this novelty is that the vines continue to flower and produce fruit until killed by frost, whether the ripe cucumbers are picked off or not, in which respect it differs from all other sorts in cultivation. It is of small size, very early, enormously productive, and almost as profitable as a green tender. This is entirely new, and its everbearing habit is of great value. Sold by the packet only. Each 25c.: 5 pkts. $1.00.

Improved Early White Spine. The very best white spine cucumber grown, for forcing or planting out, either for slicing or for pickles. It is very early, of good size, always straight and smooth, skin deep green, never turns yellow, and is very prolific. Our seeds will be found equal to any white spine cucumber, whether it is called Arlington, Peerless, or by any other name. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Early Short Green, or Frame. An old popular early variety, excellent for small pickles. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Early Russian. The earliest variety. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 75c.

Improved Long Green. We have a superior strain of the well known Long Green: is the most uniform, long, straight, smooth and handsome of any we have ever seen. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 75c.

West India Gherkin or Burr. A small prickly variety used exclusively for pickles. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Snake. A curiosity: sometimes grows six feet long, curled up like a snake. Pkt. 10c.

Giant Pera. A novelty of some merit; grows to large size, often 18 inches long. Pkt. 5c.; oz. 10c.

ENDIVE.—Endivien.

Green Curled. Very hardy, leaves dark green, tender and crisp. Pkt. 5c.; oz. 15c.; ¼ lb. 45c.

Moss Curled. A beautiful curled variety, very ornamental and of fine quality. Pkt. 5c.; oz. 15c.; ¼ lb. 45c.

Egg. (Vegetable.) Eierpflanze.

New York Improved. The leading market variety; flesh white and tender. Pkt. 5c.; oz. 25c.; ¼ lb. 40c.

Black Pekin. This excellent variety is quite early, fruit jet black, round in form, and solid. Pkt. 5c.; oz. 25c.; ¼ lb. 40c.

Early Long Purple. Earlier than the round sorts, hardly and productive, of fine quality. Pkt. 5c.; ¼ oz. 15c.; ¼ lb. 25c.

"The garden seed I purchased of you last Spring were true to name, and I think they were as good, if not better as the ones I plant and I can say the name of the seed potates."—Joseph Heighton, Kent, Ohio. 1-1-89.

GOURDS.

Japanese Nest Egg. Very ornamental and useful for nest eggs. Pkt. 3c.; oz. 3 pkt. 25c.

Sugar Trough. These grow to hold several gallons; useful for many purposes. Pkt. 10c.; oz. 25c.

Dish Cloth. Grows 2 feet in length, the lining in lower portion is sponge-like, tough and elastic, and is used for dish cloths. Pkt. 10c.

Dipper. Very useful for many purposes, holding about a quart, with a long handle. Pkt. 10c.

KOHL RABI.—Kohlrabi.

Early White Vienna. Flesh white and tender (before full grown), excellent for table use; the best market variety. Pkt. 5c.; oz. 15c.; ¼ lb. 50c.

Early Purple Vienna. Except in color, which is of a bluish purple, does not differ from the white. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

Green or White Giant. Grows to weigh eight or ten pounds, excellent for feeding stock. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

LEEK.—Lauch.

Londen Flag. An excellent, long growing variety. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.

Musselburg. A variety of a very large size, and of excellent quality. Pkt. 5c.; oz. 15c.; ¼ lb. 45c.

LETTUCE.—Lattich Salat.

Golden Heart. New. This forms firm, solid heads, of very large size, it grows quickly, and is ready for use early and remains in excellent condition for weeks; it does not wilt under severe heat, not excelled for summer use by any cabbage lettuce; outer leaves dark green, heart a rich golden yellow. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

Tomahawk. New. A variety that grows very quick, with large, upright leaves; inside leaves pale green, outside white; very crisp and tender, remains a long time before going to seed. Pkt. 5c.; oz. 15c.; ¼ lb. 45c.

Stonehead Golden Yellow. A new German variety. Very early, with large solid heads of excellent quality, considered one of the best forcing sorts. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

Silver Ball. New. The heads are of a silvery white color, firm, rich and of most delicious flavor; outer leaves nicely curled, is slow to go to seed, excellent for spring or summer use. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

Burpee's Head Head. A very beautiful lettuce; the outer leaves tinged with brownish red, changing toward the center of the head from golden yellow to a cream white, very tender, never bitter, of a sweet, battery flavor, surpassing in quality all other cabbage varieties; Pkt. 5c.; ½ oz. 10c.; ¼ lb. 20c.

New Buttercup. A new cabbage lettuce from Germany; very early, forming large solid heads with bright copper colored foliage; valuable as a forcing or out-door lettuce. Pkt. 5c.; oz. 15c.; ¼ lb. 50c.

Oak-Leaved Lettuce. New. A characteristic of this new lettuce is its oak-shaped leaves. The outside leaves are of a light green color, inside leaves whistled. It forms quite a compact head, with leaves free of veins; the center veins are light yellow; the flower, of the same color, and remarkably free from any bitterness; it remains a long time in good eating condition, as it is very slow in taking up its seedstalk. This is not only a fine variety for table use, but it is very ornamental. Pkt. 5c.; oz. 10c.; ¼ lb. 35c.

POSTAGE. Except on PACKETS and ONCEs of seed our prices DO NOT INCLUDE POSTAGE. Add to the price, if to go by mail, 8 cents per pound, 15 cents per quart, 8 cents per pint on Peas, Beans and Field Corn. Ten cents per quart, 6 cents per pint on Sweet Corn.
Brown Dutch. An old, very hardy variety, leaves large, green, tinged with brown, forms large, solid heads; very tender and good flavor. Pkt. 5c.; oz. 10c.; 1/4 lb. 35c.

Henderson's New York. A very superior summer cabbage; lettuce, remains a long time with going, large, often weighing three or more pounds; solid, crisp, tender, of excellent flavor, and free from bitterness. One of the best in our ground last season. Pkt. 5c.; oz. 15c.; 1/4 lb. 45c.

Yellow Seeded Butter. A valuable variety for late spring or summer planting; as it will stand the heat better than most sorts, and is slow to go to seed. Its large, solid, yellow heads are very crisp and tender, and of excellent flavor. Pkt. 5c.; oz. 15c.; 1/4 lb. 40c.

Improved Hanson. An excellent sort with green heads and white heart; large size, sweet and crisp and tender. Pkt. 5c.; oz. 10c.; 1/4 lb. 35c.; lb. $1.10.

Early Prize Head. Grows to a large size, even the outer leaves are crisp; is slow to go to seed and of fine flavor. Pkt. 5c.; oz. 10c.; 1/4 lb. 35c.

Black Seeded Simpson or Perpetual. This does not form a head, but a compact mass of less than ordinary size; a new, extremely early, and of rapid growth, early, stands heat well; one of the very best for outdoor growing, and good for forcing. Pkt. 5c.; oz. 10c.; 1/4 lb. 35c.

Early Tom's Rival or Boston Market. Black Seeded. Forms a close, hard head; a favorite forcing variety. Pkt. 5c.; oz. 10c.; 1/4 lb. 35c.

Satisfaction. Black Seeded. Is what its name indicates. Pkt. 5c.; oz. 10c.; 1/4 lb. 35c.

Deacon Nile. Small, quite solid heads, thick, dark green leaves; very crisp and tender. Pkt. 5c.; oz. 10c.; 1/4 lb. 35c.

MARTYNIA.
The seed pods make fine pickles when used while green and tender. Pkt. 5c.; oz. 3c.

MUSKMELON.—Zucker Melone.

Osage. A new variety of superior excellence. Skin dark green, much netted on the upper side, with rich orange color where it lies on the ground; egg shape, medium size, and very uniform; flesh very thick, golden green, melting and exquisite flavor nearly to the skin. One of the most popular in Chicago market. Pkt. 5c.; oz. 25c.; 1/4 lb. 75c.

The Princess. "Of handsome appearance, wonderful weight and thick flesh, which is of a rich salmon color, very thick, sweet and melting in quality. The rind is very thin, slightly squared and finely netted. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; lb. 75c.

Baltimore, or Acme. A very productive large size, oblong melon, flesh green and very thick, of the most delicious flavor, a good shipper. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; lb. 75c.

Montreal Nutmeg. This grows to a very large size, nearly round, flattened at the ends, deeply ribbed, skin green and smooth; netted through thickly, with very thick, light green, melting and of a delicious flavor, a popular market sort. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 75c.

Netted Gem. Golden Gem. Golden Jenny. Very early and prolific, quite uniform in size and shape, weighing from 1/4 to 2 pounds; skin green, thickly netted, flesh very thick, of a light green color, of very superior quality, rich and sugary. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 75c.

Bird Cantaloupe. Flesh light green, very thick, and of very fine quality; extra early, and very large size; have been grown to weigh 22 pounds. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.

Surprise. An excellent, spicy flavored melon, of medium size and quite early; skin thin, cream-colored, flesh thick, salmon colored, form round. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 75c.

Bay View. Large, oval, green fleshed, of the finest quality, and very productive Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 75c.

Casaba, or Green Persim. A large, oblong melon, somewhat pointed at both ends, of good and fine flavor. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 75c.

Japan Coral Flesh. A new variety, round flesh, salmon colored, of coral color, excellent quality. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.

Banana. A curiosity, growing 18 to 24 inches long, weighing 8 or 10 pounds; skin smooth, light yellow, rind thick and tough, resembles a watermelon, generally considered of poor quality. Pkt. 5c.; oz. 10c.

Chicago Market. The most popular green fleshed variety in Chicago. Very early, large, uniform in size, 10 to 12 inches in diameter; thickly netted skin; small seed cavity; most excellent flavor. Pkt. 5c.; oz. 10c.; 1/4 lb. 40c.

MELON. (Water.) Wasser Melone. Cuban Queen. An excellent melon of the largest size, flesh bright red, very solid and sweet; a good keeper and a favorite in Europe. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 75c.

Kohls Gem. This new melon is not excelled in productive, keeping and shipping qualities, rind thin but very tough, flesh bright red, and very superior quality. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 75c.

Triumph of Asia. This comes from Central Asia, in shape they are a round oval, rind hard to weigh 8 to 10 pounds; seeds very small, similar to those of an apple; flesh is bright red, beautifully marked with orange color, fine grained and of a delicious sweetness. It is hardier, and two or three weeks earlier, than our American melons. Sold by the packet only. 10c. each.

Green and Gold. Henderson's, introducer's description. A new, extra large, very solid, of good size, ranging from 25 to 45 lbs. in weight. It is the largest early variety, and its productivity equals many of the red fleshed sorts. While in delicate flavor, it is unsurpassed, the rind is the thinnest of any melon we have ever seen. The flesh is a beautiful golden orange color, free from unsightly color. Besides its fine quality, it is a desirable ornament to the table. Pkt. 5c.; oz. 10c.; 1/4 lb. 55c.

"I sent to you last year for seeds and was so well pleased, I have ordered for this year, Pears's Early Sweet Corn I have recommended highly." MARGARET L. HARRISON, Mt. Pleasant, O.
Burpee’s White Gem. A new and distinct variety from China, indeed a Gem both in its unique, handsome appearance and delicious quality. The flesh is a rich bright pink, crisp, melting, very juicy and deliciously sweet in flavor; good judge have called it the acme of perfection. The melons are globe shape, weighing 15 to 20 lbs., of a beautiful cream white color, when ripe, faintly striped with light green. The skin is so extremely tough that, with a rind only a half inch thick, a melon fully ripe will support a man without cracking the flesh. Every one should have a packet of this. Sold in sealed packets. Pkt. 15c.; 2 pts. 25c.

Fordhook Early. New. Now first offered. The originator, Mr. Franks, of Delaware, says, “This new melon has been grown side by side with all other early sorts and has proven itself to be the earliest of all.” It is not only the earliest, but of fine quality and large size, averaging the past unfavorable season thirty-five pounds each. Planted May 10th, large ripe melons were picked the last week in July. The rind is tough, making it valuable for shipping. Color uniform medium green, form nearly round, seeds white, flesh bright red and very sweet, with large solid heart. Sold by the packet only. 15c. each; 2 for 25c.

The Gragg. New. Now first offered, although it has been tested in the North, South, and West without a single unfavorable report, but has called forth the acme of approval on account of its excellence. The outside appearance, earliness, hardness, and great productiveness. It is very juicy, sweet and melting, equaling, if not excelling, the Ice Cream, and being at least two weeks earlier. The color is dark green, with alternate stripes of lighter green, the whole covered with a delicate tracing of dark veins, giving it a unique appearance not before seen or easy to describe. The flesh is of a delicate salmon tint, which is exceedingly handsome, with a peculiarly rich and luscious flavor. Sold this season by the packet only. 15c.; 2 pts. 25c.; 10 pts. $1.00.

Seminole. New. Introduced in 1889. Extra early, very large, enormously productive and of most delicious flavor. The melons are oblong shape and beautifully proportioned, and are of two colors, gray and light green, both found on the same vine, and both of the same size, shape, color of seed and flavor; a good one. Pkt. 5c.; oz. 15c.; 1/4 lb. 35c.

Sibley’s Triumph. New. Very early, productive, and of the best quality, rind thin, very tough dark green, marbled with light green, form oblong, smooth and handsome. Flesh brilliantly red, crisp, sweet and melting. We can highly recommend this; we have never grown a better one. Pkt. 5c.; oz. 20c.; 1/4 lb. 50c.

The Delaware. New. Introduced in 1889. Resembles the Iron Clad in general appearance, but much larger, superior flavor, and earlier days earlier. Skin beautifully striped light and dark green, rind thin and extremely tough. The flesh is a brilliant red, very solid, luscious and sugary, a good shipper, and has been kept until Christmas in good condition. Pkt. 10c.; oz. 25c.; 1/4 lb. 75c.

The Volga. This new melon is from Russia. In productiveness it surpasses most sorts; in form nearly round, medium size, skin very pale green, nearly white, with faint stripes of dark green and hard, rind thin, flesh red, remarkably crisp, and very sweet, rich and delicate. Pkt. 5c.; oz. 15c.; 1/4 lb. 35c.

Jordan’s Gray Monarch. Said to be the largest melon ever grown. The outside is a medium gray color, flesh bright crimson and of sweet delicious flavor; grows very long; a fine shipper. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 50c.

Hungarian Honey. A new melon. Surprisingly sweet and luscious, of a very rich honey flavor. The flesh is a brilliant red up to within a fourth of an inch of the rind, completely melting in the mouth; ripening early, nearly globe shape; color of skin medium dark green with markings of darker green, weigh about ten pounds, and are uniform in color, size and weight. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 50c.

Pride of Georgia. Another new melon of a dark mottled green color, nearly oval in form, grows to a large size, a good shipper; very crisp and sweet. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 50c.; 1 lb. 85c.

Johnson’s Christmas. New. a long keeping variety; keeps in good condition until Christmas and New Year’s; rind quite thin but very tough; flesh bright red, rich, and of delicious sugary flavor. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 50c.

Florida Favorite. This new melon is of medium size, oblong shape, skin green with lighter stripes blended, flesh light crimson and very sweet. A superior table melon, but will not ship long distances, as the rind is too thin and crisp. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 50c.

The “Boss.” A very productive, medium sized, oblong, early melon; skin dark green, flesh deep scarlet, very sweet and excellent. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 50c.

Mango Melon, also called Vegetable Orange and Vine Peach. A very handsome and attractive fruit that grows on a vine like a musk melon, and requires the same cultivation. The fruit is the size and color of a medium orange, either round or slightly oblong. When ripe the fruit falls from the vine; then the rind is turned to a golden color and has a fine flavor; they soon become mellow and have a rich flavor; the seed cavity is very small, and when peeled and the seeds taken out, the flesh is perfectly round and extremely juicy; the skin is wonderfully prolific, the ground being fairly covered with the bright golden fruit. Use: ornaments, pickles, preserves, and liked by some raw, with sugar and cream.

Mammoth Iron Clad. Very large size, often weighing 75 pounds or more; remarkably prolific, flesh very red and solid, and of a delicious rich flavor, a long keeper, thin, tough, hard rind, a valuable shipping variety. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 60c.

Peerless. Ice Cream. An excellent one for home use, medium size, oblong, light green skin, with very sweet, melting, delicious flavored crimson flesh, seeds white. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 60c.

Odella. Early California. Very early, oval or round, large green color, an excellent shipper, good quality. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 60c.

Colorado Preserving Melon. This is quite distinct from the ordinary citron, is of larger size and more robust shape. The flesh is firm and solid, with few seeds, and makes preservation of finest flavor, clear and nearly transparent. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 60c.

Spanish. Large size, almost round, skin very dark green, flesh red and of a superior flavor, seeds black. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1/2 lb. 60c.

The seeds I got from you last year gave very good satisfaction; the fruit was large, medium shape, flesh dry, without much sugar, or other seed houses I have dealt with, Hope your dealings this year will be as satisfactory as in the past.”

GEO BARTY, Placer, Montana, 28-69.
MUSTARD.—Semi. White. Grown for salads. Pkt. 5c.; oz. 8c.; 1/2 lb. 15c.; 1 lb. 30c.
Brown or Black. Pkt. 5c.; oz. 8c.; 1/2 lb. 15c.; 1 lb. 30c.

New Chinese. Leaves twice the size of the white, more succulent, flavor sweet and pungent; excellent for greens or salad. Pkt. 5c.; oz. 10c.; 1/2 lb. 25c.

NASTURTIUM.—Indian Cress.
Tall Varieties. The seeds, while young, are used for pickles, also highly ornamental as a flowering plant. Pkt. 5c.; oz. 10c.; 1/2 lb. 20c.; lb. 40c.

Dwarf Varieties. Beautiful colored flowers. Pkt. 5c.; oz. 15c.; 1/2 lb. 40c.

OKRA.—Eskahar Hibuscum.
Dwarf Green. Improved. The pods, when young, are used in soups and stews, which are called Gumbo. The dwarf is best for northern latitude. Pkt. 5c.; oz. 10c.; 1/2 lb. 20c.; lb. 40c.

Long Green. A tall, late variety. Pkt. 5c.; oz. 10c.; 1/2 lb. 20c.; lb. 40c.

White Velvet. A new variety. The plants comparatively dwarf, pods extra large and abundant, pronounced the best of all. Pkt. 5c.; oz. 10c.; 1/2 lb 25c.

FORD’S SOUND ONION SEED.
The selection of onion seed often decides the amount of profit or loss (and quite often the loss) on the onion crop. More depends on the good quality of the seed than for any other crop, except it may be on the cabbage and pea crop. Well knowing this fact, we are extremely careful to have the very best seed that can be had at any price. We receive the highest commendations from all quarters, of the superior quality of our onion seed.

"I was well pleased with your seed last year, especially onions." Jas. H. Jones, Luddington, Mich.

"All the seed you sent me last year proved to be sound, and their product excellent. The onions beat all. Nobody had ever seen such a crop before. Received the first and second premium on two samples at our tair. One, of the selected best, the other the product of four feet of row, large and small, strung in a bow, weighing 13 lbs. The bunch weighed 5 lbs this spring. Planted 18 inches apart, 9 lbs. to 4 feet of row, would make 114 lbs. per acre. Had I not gotten them, it would have been hard for me to believe such a quantity could grow on such a space. The whole crop was a marvel to myself, and every one who saw them." Rev. Jacob Davis, Rowe, Mass.

We have a good stock of plump, heavy seed of all the leading varieties, on which we make our usual popular prices.

BEST AMERICAN ONIONS.

Yellow Globe Danvers. True, not the flat variety sold for Yellow Danvers, but the best strain and most profitable to grow, early globe shape, with very small neck, flesh white, comparatively mild in flavor, ripens early, very productive, keeps well, considered the best and most profitable variety of the globe shape and very plump, extra choice, none better. Pkt. 5c.; oz. 10c.; 1/2 lb. 35c.; lb. $1.25.

Round Yellow Danvers. This differs from the above in being considerably flattened. It is, however, a very excellent variety, ripens early and is remarkably productive. Large quantities of sets are grown this variety. Pkt. 5c.; oz. 10c.; 1/2 lb. 30c.; lb. $1.00.

Large Red Wethersfield. One of the most popular and productive standard varieties. Large size, quite flat, skin purplish red, one of the very best keepers, a profitable market onion. Pkt. 5c.; oz. 10c.; 1/2 lb. 40c.; lb. 60c.

Extra Early Red. A medium sized, flat, close grained, mild flavored onion. Ripens ten days earlier than Large Wetherfield, productive and a good keeper. Extra desirable for early, wild seasons. Pkt. 5c.; oz. 10c.; 1/2 lb. 40c.; lb. $1.40.

Southport White Globe. A large, handsome globular onion, of mild flavor, a good keeper. Color white, uniform. Very desirable for early, wild seasons. Pkt. 5c.; oz. 10c.; 1/2 lb. 40c.; lb. $2.00.

Southport Red Globe. Very similar to the White Globe except in color. Pkt. 5c.; oz. 10c.; 1/2 lb. 40c.; lb. $2.25.

Southport Yellow Globe. Like the White Globe, except the skin is straw colored. Pkt. 5c.; oz. 2c.; 1/2 lb. 4c.; lb. $2.25.

Yellow Dutch, or Strasburg. Bulbs quite flat, large size, skin yellow, flesh white, of mild flavor and an excellent keeper; one of the best varieties for growing sets. Pkt. 5c.; oz. 12c.; 1/2 lb. 35c.; lb. $1.25.

Silver Skins. White, Portugal. Red American Seed. Very early, mild flavored, esteemed for pickling; white sets are largely grown from this variety; it will produce fine onions the first year from seed. Pkt. 2c.; oz. 10c.; 1/2 lb. 30c.; lb. $2.25.

BEST FOREIGN ONIONS.
While we supply our patrons with as good seed as any one can, of the European varieties, we wish to say that it seems impossible to procure seed that is as reliable for purity as our American grown seed, as it usually shows some mixture.

Spanish King. This is a splendid type of the large beautiful onions imported from Spain and sold by growers everywhere. It is nearly globular in form, skin of a rich purple, flesh white, mild and flavorful. It grows to very large size, often weighing 3 lbs. and over, eclipsing the Silver King, Giant Rocaen, and Tripoli in every respect. Every order should include at least a packet of this. Pkt. 10c.; oz. 30c.; 1/2 lb. $1.00.

Extra Early Barletta. New. This is the very earliest onion in cultivation, two or three weeks earlier than the Early White Queen. They are of a pure paper white color, from one to one and a half inches in diameter. It is very mild and delicate flavor, combined with extreme earliness, will make it a favorite. Pkt. 10c.; oz. 30c.; 1/2 lb. $1.00.

Extra Early Pearl Silver White Etun. A flat, pearl white onion of unusual mildness, of rapid growth, attaining marketable size in less time than any other onion known. Pkt. 5c.; oz. 20c.; 1/2 lb. 75c.; lb. $2.90.

Mammoth Silver King, or Giant White Garganous. A very large and attractive onion, growing to weigh 2 or 3 lbs.; quite early, uniform in size, skin silvery white, flesh snow white and of a very peculiarly mild and pleasant flavor. Pkt. 5c.; oz. 20c.; 1/2 lb. 90c.

Yellow Red Pompeii. This is the very largest onion known, having been grown to weigh from 4 to 5 lbs. each; skin is very thin, of a hand-some brownish red color, flesh pure white and of excellent mild flavor. Pkt. 5c.; oz. 20c.; 1/2 lb. 75c.; lb. $3.00.

GIANT WHITE ITALIAN TRIPODI. (Et Pasi or Giant Mexican.) Very large, beautiful form, fine white skin, quick growth and mild flavor. Pkt. 5c.; oz. 20c.; 1/2 lb. 90c.

Giant Red Italian Tripoli. (Bermuda Red) Similar to the above except in color. Pkt. 5c.; oz. 20c.; 1/2 lb. 5c.

Queen White. (Queen, Earliest White Queen.) The earliest onion in cultivation except Early Barletta, of very mild flavor, a remarkable keeper. Pkt. 5c.; oz. 20c.; 1/2 lb. 5c.

Giant Rocaen, of Naples. The best of the Rocaen onions; of mild, delicate flavor, globe form, handsome brownish red color. Pkt. 5c.; oz. 10c.; 1/2 lb. 40c.

LOOK HERE. We shall put up large packets containing all the varieties of Italian onions above named. A rare opportunity to get onions for exhibition at little cost. Pkt. 10c. each.
NEW WHITE TOP ONION.

This is the sweetest and mildest flavored of all onions, not excepting any of the foreign varieties and one of the best White Top Onions that nearly all are familiar with, producing a bunch of sets on top of the seed stalk. It differs, however, in being very early and the globe is nearly round. In many specimens the perpendicular diameter is greater than the horizontal diameter, giving them a fine and attractive form. But its most important feature is in its extra sweetness, mildness of flavor and earliness. Bulbs medium size and very handsome. Stock quite limited; order early. We were specially privileged last year to order others and may have to follow this. Sets per ½ pt. 10c.; pt. 18c.; qt. 30c.

ONION SETS.

Prices Subject to Market Changes, per Bushel at Market Price. Add 12 cents per quart if to be sent by mail.

White Onion Sets. Qt. 25c.; pk. $1.50.
Yellow Onion Sets. Qt. 20c.; pk. $1.00.
Top Onion Sets. Qt. 25c.; pk. $1.25.
Potato Onion Sets. Qt. 25c.; pk. $1.25.
Perennial Onion Sets. P. 15c.; qt. 25c.; pk. $1.25.

This New Extra Early Blue Onion and Winter Onion; when once set out it will grow for years without care, except to keep down the weeds. It starts early in the spring, and is ready for use a long time before other sorts, mild flavored, sweet and tender; they form no large bulbs, but as many as 15 or 20 small onions grow in a bunch; the sets grow on top like the tree onions; they are desirable for family use, and are very profitable for early market.

PEAS.— Erbs.

If there is one thing in connection with our seed business that we take more pride in than another, it is in knowing that the peas we have supplied our customers in the past have given universal satisfaction, and no effort will be spared to furnish our patrons with the very best in this line. Our present stock is all northern grown, and it has been selected with the utmost care, not only to have the pure and true name, and of good quality, but to have the very best strains of each variety, and they cannot fail to please the most critical. "Poor seed are better than no seed." We have noted the difference in the quality of peas grown of the same name, but of different sources. Some are of very fine quality, second to none in early maturity, nearly the whole crop can be taken at two pickings. Our stock was grown in one of the most favored localities in Canada, for the production of fine peas, and is one of the very best strains (none better, as far as we know). Our Popular Catalogue of the Vineyard and Market Plants and Seeds, Extra Early Pea, Extra Early "First of July," Extra Early "First of All," "First of the Market," "Hancock," "Maud S.," and "Extra Early," "Early Philadelphia," "Earliest of All," and "Extra Early Onions," all of your variety and of good quality, are now ready.

Tests made at the Ohio Experiment Station show that all these different names may be ranked as equally productive, and that there is little difference "in the time of ripening, height of plant and productiveness." Some, however, show greater uniformity in time of maturing seed, others, and others again, show that "that appear to have been grown with the greatest care," is the strain that we offer you, that has given uniform and splendid results to our patrons, and has made the sales year by year. Large pkt. 8c.; pt. 12c.; qt. 25c.; peak $1.10; bu. $4.00.

Rural New Yorker. This is a very select strain of the Extra Early pea, brought to a high state of perfection by careful selection for many years, a trifle later than First and Best, pods longer, peas larger, slighted, delicately and of excellent quality, very productive and of the best of its season. Large pkt. 8c.; pt. 12c.; qt. 25c.; peak $1.10; bu. $4.00.

American Wonder. Grows 10 to 12 inches high, with peas that are large and peas have the finest flavor and one of the earliest wrinkled peas in cultivation, and very prolific, a good one every way. Large pkt. 16c.; pt. 18c.; qt. 25c.; peak $1.75; bu. $5.50.

McLean's Little Gem. Grows 12 to 15 inches high, though it begins to be fit for use as early as the preceding, the bulk of the crop is later. An excellent green wrinkled pea, yielding very large, very handsome, and of the best flavor. Large pkt. 16c.; pt. 18c.; qt. 25c.; peak $1.50; bu. $5.50.

"I got seed of your last year and was well pleased with them; gave good and satisfactory results." J. C. Watters, Wright, Iowa, 2-5-89.

TEN PERCENT. DISCOUNT. On all Orders amounting to $20 and Over, and FIVE PER CENT. Discount on all Orders from $10 to $20, for all Varieties of Stock BILLED AT REGULAR LIST PRICES, Except Potatoes by the Barrel, and Seeds in Packets, at OUR POPULAR SPECIAL OFFER RATE, page 4. Strictly Cash with Order.
Horsfields's Market Garden. Builders of the Abundance of time of ripening. Grows 1½ to 2 feet high, very stocky, needs no bedding, no soil rich, and 6 inches long and 4 inches broad. Its very large size and of most excellent flavor, no better pea of its season. Large pkt. 10c.; qt. 50c.; pk. $1.75.

Bless! Everbearing. Grows from 1½ to 2 feet high, of branching habit, pods three to four feet long, containing six to eight of the very largest peas, of peculiarly rich flavor, unassuaged in quality, and very productive, continuing a long time in bearing. Large pkt. 10c.; qt. 50c.; pk. $1.50; bu. $5.50.

Stratagem. (Carter's). In this comparatively new pea center all the qualities that go to make up a first-class late pea. Enormous productivity, none more prolific, immune pods filled with very large blue wrinkled peas of the very best quality. Vine branches. Very stout, to 21 inches high, needing no support. Every one of our patrons should try this. Large pkt. 10c.; qt. 50c.; peck $2.00.

Champion of England. (Grows to 1½ to 2 feet high, of branching Habit, pods three to four feet long, containing six to eight of the very largest peas, of peculiarly rich flavor, unsuassuaged in quality, and very productive, continuing a long time in bearing. Large pkt. 10c.; qt. 50c.; pk. $1.50; bu. $5.50.

Bless! Abundance. This superb pea ripens after American Wonder, a half dwarf, about 15 or 18 inches high, remarkable for its branching habit, forming large bushes which are literally loaded with pods containing containing six or eight large wrinkled peas of the very best quality; one of the most productive of all peas this season. Whole crop matures almost at once. Large pkt. 10c.; qt. 50c.; pk. $1.50; bu. $5.50.

Blue Beauty. A variety of recent introduction of unusual merit, a beauty indeed. Vines remarkably uniform, about 15 inches high, literally loaded with medium sized pods filled with blue round peas of excellent quality and flavor. One of the earliest of the dwarf peas, a superior variety, either for market or home use. Large pkt. 10c.; qt. 50c.; peck $2.25.

Dwarf White Marrowfat. This new pea is of a distinct type. It ripens about thirty two weeks earlier than the tall Marrowrots, the vines are only 18 to 20 inches high, vigorous and wonderfully productive, the pods long borne on the top of the plant and compactly filled with five or six handsome, large, green, indented peas of delicious flavor. This is a decided acquisition, and one that is meeting with great favor already. Large pkt. 5c.; qt. 25c.; qt. 50c.; peck 75c.; bu. $2.75.

Black Eye Marrowfat. An old and popular pea, extensively grown for market. Grows three to four feet high; pods very large and full, yielding immense crops. One of the most profitable. Our stock is very extra fine. Large pkt. 8c.; qt. 15c.; pk. 50c.; bu. 75c.

Yorkshire Hero. A late half dwarf, wrinkled Marrowfat pea of very large size, great productivity and most excellent quality. This is a good one of its season. Large pkt. 8c.; qt. 15c.; qt. 25c.; peck $1.25; bu. $4.50.

Blue Peter, or Blue Tom Thumb. A good but stout growing; very mild, blue, and of excellent flavor, may be planted close; a fine garden sort. Large pkt. 8c.; qt. 15c.; qt. 25c.; peck $1.25.

PEPPER. Pfeffer.

Celestial. This is not only useful, but one of the most beautiful plants. The plant branches out in every direction; the peppers are borne on the ends of the branches, of which there are about three inches long and ¾ of an inch thick. They are of a delicate crimson yellow, changing when full grown to a vivid scarlet, making a plant loaded with fruit of different bright colors, an object of great beauty and ornament to the flower garden. The peppers are good for all uses. Pkt. 10c.; ½ oz. 25c.; oz. 40c.

Ruby King. An excellent mild flavored variety, which grows to a very large size, often 5 or 6 inches long and 2 or 3 inches thick. The fruit of a bright ruby red color when ripe, fine for Marrowrots. Plants nearly backbone and very prolific. Pkt. 5c.; ¼ oz. 15c.; oz. 25c.; ½ lb. 50c.

Mammoth Golden Queen. New. In color a bright golden yellow, of uniform very large size, a third larger than Ruby King, of perfect shape, very productive, and of the mildest flavor, sometimes for 8½ inches long and 3 or 4 inches broad. A good one. Pkt. 10c.; ¼ oz. 25c.; oz. 40c.

Procoops Giant. New. The Goliath of the pepper family, of a brilliant scarlet color, uniformly very large, 8 or 9 inches long, flesh ¾ inch thick and of a mild flavor. Pkt. 10c.; ¼ oz. 25c.; oz. 40c.

New Sweet Spanish. A very early variety of excellent mild flavor, golden yellow color and large size; very productive and of beautiful appearance. Pkt. 5c.; ¼ oz. 15c.; oz. 25c.

Golden Dawn. A very early variety of excellent mild flavor, golden yellow color and large size; very productive and of beautiful appearance. Pkt. 5c.; ¼ oz. 15c.; oz. 25c.

Dwarf Early Red Squash. New. A decided improvement on the old Squash Pepper, being dwarfer in growth, very much earlier, milder in flavor, smoother, and of much thicker flesh than any of the mild kinds. Its earliness, together with its thickness of flesh, will commend it to pepper growers. Pkt. 5c.; ¼ oz. 15c.; ½ oz. 25c.

Coral Gem Bouquet. New. A unique and beautiful variety, as a pot plant, there is nothing more attractive. Its beautiful little pods of shining red color, are so thickly set as to give it the appearance of a bouquet of Corals, besides it is equal to any for seasoning or pepper sauce. It is a very novel and useful plant, try it. Put up in packets of three pods, each containing enough seed for about 100 plants. 10 cents each.

Red Cluster. This is the earliest pepper to ripen; they are small, and all of a bright coral red. The plants are very bushy, the peppers stand upright in large clusters at the top of each branch, in all stages of growth from green to beautiful to bright red, making one of the most beautiful ornamental plants, worthy a place in the flower garden. Several hundred little peppers grow on each plant, which are very hot and pungent, fine for pepper sauce, equal to cayenne. Pkt. 10c.

Large Bell or Bull Nose. Earlier than the other large sized peppers, thick meated, very mild flavor and excellent for stuffed piqules or mangoes. Pkt. 5c.; ¼ oz. 15c.; oz. 25c.; ½ lb. 50c.

Long Red Cayenne. A small, long pointed slim pod, strong and pungent, the Cayenne pepper of commerce. Pkt. 5c.; ¼ oz. 15c.; oz. 25c.; ½ lb. 75c.

PARSLEY.—Petersilie.

Champion Moss Curled. Rather dwarf, leaves crimped and curled, of the richest green, giving it a beautiful appearance. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 90c.

New Fern Leaved. A new and most beautiful variety for table decoration. Very ornamental for the flower garden. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 90c.

Hamburg or Turnip Rooted. The roots are used in soups giving them a distinctive, delicate flavor. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 80c.

POTATOES.—Kartoffel.

See special department.
PUMPKIN. Kurbit.

Japanese Pie Pumpkin. New and comes from Japan. In form it resembles the Cushaw; the flesh is solid in the large neck, and but a very small seed cavity in the large end; fine-grained, dry and sweet; the seeds are small and peculiarly sculptured in Japanese characters. Pkt. 5c.; oz. 12c.; ¼ lb. 40c.; 1 lb. $1.25.

Mammoth. This is the Big Show Pumpkin, carrying several enormous alleles, "King of the Mammoths," "Jumbo," "True Potron," etc. Specimens have weighed over 200 pounds; skin salmon color, flesh bright yellow, keeps a long time. Its greatest value is as stock to be used as the largest "Pumpkin" for your fair, and our seed is of the kind that "will get there," as it is of the very best. Pkt. 5c.; oz. 12c.; ¼ lb. 35c.; 1 lb. $1.00.

Banana. (Custard Squash). Of peculiar form, its length being twice its cross diameter, with several prominent ridges running lengthwise. The skin is a rich cream color, flesh light yellow, fine-grained, sweet, excellent for pies. A strong grower, very prolific and a good keeper. Pkt. 5c.; oz. 12c.; ¼ lb. 50c.

Gold Star Long. (Burpee's). New, first offered in 1889. Very uniform in shape and size, from 15 to 20 inches in length, the skin is of a rich golden yellow, white skin is tough and keeps nearly as well as the custard squash. The flesh is light yellow, of very rich fine quality, and has been pronounced the very best for Pumpkin Pies. It is also very prolific; fourteen good pumpkins have been counted on one vine. Pkt. 10c.; oz. 25c.; ¼ lb. 75c.

Dunkard Winter. New. This is remarkable for its keeping qualities; it is said they have been kept two years in perfect condition. They are of good size, oblong or pear shaped, skin deep orange, more or less striped with light green; flesh golden yellow, fine-grained and sweet, vines vigorous and very productive. Pkt. 10c.; 3 pkts. 25c.

Etampes Mammoth Red. A new French variety; grows to a very large size, matures early; bright green in color; flesh thick, rich colored and of fine quality. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

Nantucket Sugar, or St. George. The old Yankee Pie Pumpkin; on account of its very dark color, almost black, it is also called Negro. It grows quite rough, ribbed and warty on the outside, but inside it is rich, sugary, and not equaled by any other for culinary purposes, almost equal in quality as a Hubbard Squash, and will keep a long time. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 75c.

Tennessee Sweet Potato. Of medium size, peculiarly ribbed, skin and flesh creamy white, flesh thick, very fine-grained, dry and of most excellent flavor, keeps until Spring, a great favorite for pies in the South. This is a very distinct and valuable acquisition. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 75c.

Sweet, Sugar, or Kentucky. An excellent small pumpkin, with deep orange colored skin, flesh remarkably fine-grained and sugary, very productive and keeps well. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

Cushaw, Livingston's Improved. This strain will be found to excel in uniformity, purity, size, productiveness and quality. In fact it is the genuine Cushaw of "ye olden time." Color, a distinct mottled green with white stripes; the flesh is a rich yellow, solid, fine-grained, very sweet, and excellent for pies. Very hard, bugs seldom touch them. Its great productiveness and richness make it more valuable to grow in the corn field for feeding stock than any other squash or pumpkin. They grow to weigh 30 to 40 pounds early. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

Gray Bouilogne. From France; with high culture it is one of the largest size, round, little flattened at the ends, skin grayish green, flesh golden yellow; keeps well; the seeds are very small and fine. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

Large Field. Seed taken from fine specimens. Oz. 5c.; ¼ lb. 10c.; ½ lb. 30c.

PARSNIPS.—Pastinaca.

Hollow Crown or Long Smooth, Abbott's Improved. Roots long, white, tender; flesh excellent flavor; no better in cultivation. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; ½ lb. 50c.

Improved German. This grows as long as the above, but is much thicker, and easier to harvest. Very smooth, flesh fine-grained and fine flavored. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; ½ lb. 50c.

RHUBARB.—Pie Plant.

Myatt's Limeaucus. The pie in cultivation. Early, large, very tender, and free from the tough, stringy skin of other varieties. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; ½ lb. 50c.

Rhubarb Roots. Each 15c.; doz. 1$2.25, by mail postpaid.

RADISH.—Rettig.

Chartier's Becker's Improved. We place this at the head of the list of varieties for the all-round color and bright cut large shape, very tender, and free from any blemish or spots. We have not seen another as fine for the table as this. The flesh is of a bright red color, very tender and crisp, and makes a very nice, attractive and bright cut salad. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; ½ lb. 50c.

Philadelphia White Box. A new and distinct white turnip radish, of rapid growth, very short top, extra fine quality, retains its crispness remarkably for an early radish, one of the most valuable for forcing; owing to its very small top it can be grown much thicker than any other sort. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

Newcom. New. A very early, large white radish, with a very close, hard, tender, large roots; adaptation to the soil; becoming very tender, crisp, and keeps very well. It is very early, and makes a very good radish. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; ½ lb. 50c.

Long White Vienna, or Lady Finger. This is of remarkably quick growth, pure white, both skin and flesh, and very tender; larger; one of the most beautiful: for the table no other variety is more satisfactory. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

Shepherd. This, by some, is considered the same as Chartier's; in our trial grounds, in adjoining rows, they showed a distinct difference in foliage, the roots were not as strong and free from pros, otherwise there is a close resemblance. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

Rosy Gem. A beautiful and extremely early radish, perfect globe shape, with rich scarlet top blending to pure white at the bottom; very tender, crisp, and delicious; very desirable for market or home use. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

Burpee's Surprise. A good one, although tender and very crisp, it grows very large size, before becoming tough; color light russet brown, scarcely any skin at all, flesh white and firm yet crisp, with a peculiar sweet agreeable flavor liked by everyone. It is among the earliest, of very regular shape and fine appearance. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

Giant White Stuttgart. Both flesh and skin white and large; excellent for soups and for fall variety, flesh firm, brittle, and of good flavor. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; ½ lb. 50c.

GARDENERS Please notice that we put up packets of nearly every variety of Vegetable Seeds for five cents, while many others charge ten cents for no larger packets of many varieties. This will be found to make quite a difference in making selections for OUR POPULAR SPECIAL OFFER OF SEEDS IN PACKETS, page 4.
**Starlite.** The new 20 day forcing radish. Undoubtedly the earliest and finest forcing variety known: on olive shade, color brilliant red, flesh pure white, crisp, and of excellent mild flavor; has very small, short top, and is alike valuable for forcing or other work. Pkt. ½ oz.; $0.10; $1.50 lb. 20c.

**New Golden Globe.** An improvement on the Old Yellow Turnip Radish; it is more globular, smaller leaves and neck, of fine quality, crisp and tender, of rapid growth, excellent variety, withstanding heat well. A valuable acquisition. Pkt. 5c.; oz. 10c.; $1.25 lb. 20c.

**Bush of Strasbourg.** A fine summer radish, remaining a long time in edible condition, grows quickly and withstands severe heat without injury; the roots are smooth, handsome, smooth, tender, short and fine, white skin and flesh, which is firm, brittle and tender, and retains its crispness even when the roots are large. Pkt. 5c.; oz. 8c.; $1.15 lb. 15c.; 20c.

**French Breakfast.** An early scarlet, olive shaped, white tipped variety, of very quick growth and excellent flavor. Pkt. 5c.; oz. 8c.; $1.15 lb. 15c.; 20c.

**Scarlet China, or Chinese Rose.** An excellent winter variety, flesh firm, a good keeper. Pkt. 5c.; oz. 10c.; 5c.; 10c.

**Long Black Spanish.** One of the best for winter use, keeps till spring. Pkt. 5c.; oz. 8c.; $1.14 lb. 15c.; 20c.

**California Mammoth White Winter.** The largest radish grown, of excellent quality for fall or winter use; also called Mammoth Russian and Large White Russian. Pkt. 5c.; oz. 10c.; 10c.; 15c.; 20c.

**Yellow Chinese Siberian.** The best for family use, as the early varieties can be used as they mature, while the later kinds can occupy the ground. Each packet will contain one ounce of several of the best standard kinds. 10c.; 15c.; 20c.

**SALSIFY OR VEGETABLE OYSTER.—Haferwurzel.**

**Long White.** Pkt. 5c.; oz. 10c.; 5c.; lb. $1.25.

**Mammoth Sandwich Island.** New, roots resemble a good sized parsnip, white. Pkt. 10c.; oz. 15c.; 15c.; 20c.; 25c.

**Scorzonera, or Black Salsify.** More productive than Long White. Pkt. 5c.; oz. 20c.; 20c.; 20c.

**SPINACH.—Spinat.**

**Round Thick Leaved.** One of the best marker sorts for early forcing. Pkt. 5c.; oz. 10c.; 10c.; 20c.

**Long Standing.** Similar to Round Leaf, but is not inclined to run to seed for a long time. Pkt. 5c.; 15c.; 15c.; 25c.

**Savoy Leaved.** (American, Bloomdale, Norfolk, with other prefixes, all one thing.) A good variety or it would not have so many names. It is the hardest of all, producing twice the weight of crop; leaves are large, thick, and somewhat crumpled. Pkt. 5c.; 15c.; 15c.; 25c.

**SQUASH.—Kurbiss.**

**Golden Summer Crookneck.** The best of the season in quality, flavor and size. Early. Pkt. 5c.; oz. 10c.; 15c.; 15c.; 20c.; 20c.

**Yellow Bush Scalloped or Patty Pan.** Very early, rich yellow fleshed. Pkt. 5c.; oz. 10c.; 15c.; 15c.; 20c.; 20c.

**Mammoth White Bush, Scalloped.** A new and vastly improved variety of the well known White Bush Squash growing to an immense size, 12 to 15 inches across, of uniform shape, of a beautiful white color. Very early and wonderfully prolific. Pkt. 5c.; oz. 10c.; 20c.; 20c.; 25c.

**Giant Summer Crookneck.** A new variety, of very large size, often measuring two feet in length, immensely prolific and of fine quality; dryer and a sweeter flavor than the large and largest market varieties, and is highly esteemed for table and market purposes, and for birds and preserves. Pkt. 5c.; oz. 10c.; 15c.; 15c.; 20c.; 20c.

**Perfect Gem.** A small, prolific, hard shelled, yellowish white squash for winter or summer use, with its five-grooved fruit, dry and firm, of a delicious flavor. Keeps well into winter. Pkt. 5c.; oz. 10c.; 15c.; 20c.; 20c.

**American Turban.** A very superior variety, for late summer and fall use; it is dry, fine-grained, and remarkably rich flavored, and one of the most prolific. Pkt. 5c.; oz. 10c.; 15c.; 20c.; 20c.

**New Mediterranean of excellence.** Should be quite smooth, of a red salmon color, the flesh of a beautiful rich yellow, very sweet, fine and culinary. The vines grow vigorously, are extremely hardy and productive, and rank among the best winter sorts as a kept squash, flesh very thick, with a small seed cavity. Pkt. 5c.; oz. 10c.; 15c.; 15c.; 20c.

**Early Orange or Marrow.** Also called *Early Profit*; "Extra Early;" "Danlop's Early Profit;" and "Chicago" Orange Marrow. This is a decided improvement on the Old Boston Marrow, being two weeks earlier, far harder and drier, and makes a better keeper. Size medium and uniform. Skin of a brilliant orange red, flesh very thick, orange color, fine grained and of excellent flavor. This is one of the very best squashes from September to January. Its smooth, handsome appearance, beautiful color, and uniform size, combined with its superior quality, makes it one of the most desirable varieties in market. We regard this as the best of all the so-called Marrow Squashes. Pkt. 5c.; oz. 10c.; 15c.; 20c.; 20c.

**Hubbard.** A great favorite, more extensively grown for market than any other winter variety, of good size, color deep rich red, very hard, yellow flesh, fine grained, dry and sweet. In quality it is the standard variety, should be planted about the time blackberries begin to bloom to mature its crop. Pkt. 5c.; oz. 10c.; 15c.; 20c.; 20c.; 20c.

**Mammoth Chili.** The "big" squash, the largest of all, often weighing over 200 lbs. Pkt. 5c.; oz. 10c.; 10c.; 15c.; 20c.; 20c.; 20c.

**Essex Hybrid.** A cross between the Hubbard and American Turban, has the color, form and great productsiveness of the Turban, with the hard shell and dryness of the Hubbard, one of the best keepers and of excellent quality. On account of its quick growth it can be planted late and will be the same as the Bay State. Pkt. 5c.; oz. 10c.; 15c.; 20c.; 20c.; 20c.

**Marblehead.** Valuable: like the Hubbard, except it is of a pale green color. Pkt. 5c.; oz. 10c.; 15c.; 20c.; 20c.; 20c.
**Winter Crookneck, or Canada Crookneck.** Very early, hardy and productive. Good quality. Pkt. 5c.; oz. 10c.; ½ lb. 20c.; 1 lb. 60c.

**Olive.** Medium size, color and shape like an olive, flesh thick, golden yellow. Pkt. 5c.; oz. 10c.; ½ lb. 30c.

**Red China.** Small, handsome, productive, bright red, hard-shelled, dry, sweet, yellow flesh. Pkt. 5c.; oz. 10c.; ½ lb. 30c.

**Brazil Sugar.** Of little value. Pkt. 5c.; oz. 10c.; ½ lb. 30c.

**White Pine Apple.** Valuable only as a curiosity. Pkt. 5c.; oz. 10c.

**Butman.** A distinct variety, skin bright green, minged with white, fine grained, excellent quality. Pkt. 5c.; oz. 10c.; ½ lb. 20c.

**Mammoth Russian.** Gray or striped seed; heads grow very large. An excellent feed for poultry. Pkt. 5c.; ½ lb. 10c.; 1 lb. 25c.

**SUNFLOWER.**

**TOMATO,—Liebes-Appel.**

Growing tomatoes for market and for seed has been a specialty with us for over twenty years, and in that time we have thoroughly learned the importance of the “survival of the fittest.” The utmost care is taken to save our stock seed, and it is always saved from the most perfect specimens, and those earliest ripened. In this way we have been able to steadily improve, or at least keep our stock up to the highest standard.

**Mikado.** Turner’s Hybrid. This new tomato is of immense size, with the finest flesh, best seeds and most productive tomato we have ever grown, and none of better flavor, unsurpassed for slicing or canning. It is of purple color, like the Acme, and ripens about the same time. The foliage is very large and not cut or serrated, like other varieties. Its only fault is that a portion of the fruit is not smooth enough, and yet it will yield more marketable fruit than any other kind. We grew our seed from headquarters stock, and it has been saved with great care. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ½ lb. 75c.

**ADVANCE. Our 90 Days Tomato.**

Catalogued by others as “Earliest Advance,” “Extra Early Advance,” etc.

We are the originators of this and first offered it to the public in 1885, with the claim that it was, and would continue to be, the very best in every respect of all early varieties. We can now say our claim was not too broad, as it now stands at the head of the long list of tomatoes.

In the five years that have intervened, we have increased the average size materially, by careful selection, with the best from any of its high qualities. We again offer it as the Earliest Smooth Tomato in existence, and as early as any of the rough sorts. The fruit is Above Medium Size, a beautiful Glossy Bright Red Color. The most productive of any variety, either early or late, we have ever grown, except the Mikado. Quality the best, very few as good, none better. It is the same today that it was in 1885, the Most Perfect in Form, nearly Globular, not a ribbed or rough one. Ripens all over even and perfectly. Never rots like many varieties before it is ripe, keeps a long time, making it a first-class shipping tomato.

Last season the Advance yielded two or three times more fruit than the same sized fruit in the other ten days, which was the case with the Dwarf Champion. Except that the latter had a slight advantage in location, they were treated alike in all respects. This year we have mixed the Advance with the Mikado (which originated with us, and when we introduced it was a month earlier than any other comparatively smooth tomato known), and Livingston’s Perfecion, which always sported Acme colored fruit, hence the sports of the same color found in the Advance. Although we can pedigree all the seeds we have grown in the past three years, to a single seed, taken from the most perfect globe shaped tomato we have ever seen, several plants grown from seed from this tomato, were set in isolated places, and seed only saved from one of them that appeared to be the most productive with fruit, most perfect in form, and of the best color, and than only a few of the earliest specimens.

And still it shows its parentage, by throwing a few Acme colored fruits. Yet we greatly improved its size and form, and in a little earliness and productivity. It is now grown without seeds at HEADQUARTERS and get OUR CHOICE PEDIGREE SEED.

Seed from earliest selected specimens—pkt. 10c.; ½ oz. 40c.; oz. 75c.

First class seed—pkt. 5c.; ½ oz. 25c.; oz. 50c.; ½ lb. $1.00.

Hundreds have written us of the superior excellence of the Advance, but our limited space will not allow us to insert but the following:

“I have raised you Advance Tomato the past three years and am very much pleased with it.”

W. T. TRUE, MASON CITY, IOWA, 1889.

“I received of you your 90 days tomato, three years ago, and have been well pleased with it.”

Dr. G. H. AVER, ELDREDGE MILLS, VA., 1918.

“I can end as well as any other variety of your Advance Tomato.”

S. F. WHITE, DES MOINES, IOWA, 1888.

“Your Advance is the finest early tomato I ever grew. I picked and sold 119 bushels from one rod square of ground. They grew in a corner lot in the center of a small village, and were admired by every one that saw them.”

ALEX. B. DILL, MARSHBURG, O., 3-20-88.

**Beauty.** Livington’s. Very large, smooth, solid, purple, color, productive, keeps well, a good shipper, vigorous grower, medium early. Pkt. 5c.; oz. 25c.; ½ lb. 60c.

**Dwarf Champion.** A new and distinct variety introduced in 1885. The plant is very short jointed, stout, upright, dense and compact in growth. Can be planted as close as three feet. Foliage considerably larger, and very large green will bear heavily manuring without running to vines. Fruit resembles in color, size, and form as Advance, but always smooth; ripens close around the stem; skin thick; flavor very good, not inferior to any of the other kinds. We have choice seeds of our own growing. Pkt. 5c.; ½ oz. 2 c.; oz. 35c.; ½ lb. $1.00.

**Golden Queen.** (Golden Sunrise). A beautiful new tomato, large size and smooth, color rich golden, with a slight tinge of red at the blossom end, the flavor is mild and excellent, not acid as red sorts. Fine for preserving. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ½ lb. 75c.
Golden Trophy. (Golden Rod.) An excellent tomato of large size, fine quality, of a pure golden yellow color. Pkt. 5c.; ½ oz. 15c.; ½ lb. 25c.

Louis Hildbert. Introduces the Swedish Black, a cross between Acero and Perfection, highly recommended for forcing, as well as for outdoor culture. Fruit of good uniform size and shape; when covered with the dense large scarlet, very solid, and of excellent flavor. Plant of stocky growth, setting its fruit in clusters, making it very prolific. Pkt. 10c.; ¼ oz. 25c.; oz. 10c.; ½ lb. $1.50.

Volunteer, and very superior variety introduced in 1889. Introduces the Russian Red, a variety of fruits very smooth, of uniform large size; very solid, of a beautiful bright red color, making it very attractive; of the very best quality, and early, and all over at once, no green top or core; does not rot or crack. We have tested nearly all the new tomatoes for the past twenty-five years, and we have found none that combines more of the requisite qualities than this, and for this reason cannot too highly recommend it. Pkt. 5c.; ¼ oz. 25c.; oz. 10c.; ½ lb. $1.50.

Shah. Introduction of 1889. This is in all respects the equal of the Minnesota in foliage, size of fruits, and quality and productivity except in color, which is of a bright yellow, slightly tinged with carmine when grown in the shade; when covered with the dense large foliage it is of a light cream color, being a sport of the Minnesota; occasionally it sports back again. We received at first premium on this variety, over all others at our last fair. Pkt. 10c.; ¼ oz. 25c.; oz. 10c.; ½ lb. $1.50.

Matchless. Introduction of 1889. A very vigorous grower, with dark green, and wonderfully prolific fruit of the largest size, and the size is maintained throughout the season. Entirely free from core, of the finest quality, of a rich cardinal red color, not liable to crack or rot from wet weather, very solid with a tough skin, and will keep a long time after ripening in marketable condition. A good one, try it. Pkt. 10c.; ¼ oz. 25c.; oz. 10c.; ½ lb. $1.50.

Priddle. (Horsford's.) Now first offered. Or editor's description: "In earliness, it stands at the head of the list; not only does it ripen the first fruit of any, but the size is equal or better. From 3½ of an acre we picked 200 bushels before getting over the ground the first time. The plants are wonderfully well fed; bearing their medium sized fruit in large clusters. The fruit is nearly round, perfectly smooth, and of a bright crimson red, very solid, and in quality equal to the best. The skin is thick, and is not nearly free from rot." The above is substantiated by numerous testimonials from prominent horticulturists in this country and England. Pkt. 10c.; ¼ oz. 25c.; oz. 10c.; ½ lb. $1.50.

Essex Hybrid. Very popular around Boston, closely resembling Acme but of entirely different parentage, less liable to rot, a very fine purple tomato. Pkt. 5c.; oz. 25c.; ½ lb. 60c.

Cardinal. Color brilliant cardinal red, form nearly round, solid, few seeds, by some considered the best of all tomatoes. Pkt. 5c.; oz. 25c.; ½ lb. 60c.

Market Champion. A favorite variety with the Philadelphia market men, said to be very early, large size, perfectly smooth, color bright glossy pink, flesh solid and unusually productive. Pkt. 5c.; ¼ oz. 25c.; oz. 10c.; ½ lb. $1.50.

Potato Leaved. So called from the resemblance of leaves with those of the potato. A new variety, the fruit of which is very much like the Acme, of a purple color, uniformly smooth, quite early, good size, handsome, and of excellent quality. A good one; try it. Pkt. 5c.; ¼ oz. 25c.; oz. 10c.; ½ lb. 75c.

Delight. New, first offered in 1889. The introducer says: "It is the most valuable early market variety ever introduced, *** fully two weeks ahead of all competitors." The vines grow strong, stiff, and very luscious; the buds appearing before the fruit is four inches high. The fruit is born in immense clusters, is very solid and of the finest quality. Another great feature, besides extreme earliness, it ripens its first fruit more evenly and abundantly than any other tomato grown. Pkt. 5c.; oz. 25c.; ½ lb. 40c.

The New Peach. Introduced in 1889. This is a curiosity. The vine is like that of other tomatoes, but bears fruit that very much resembles peaches in form and size, having the down or fuzz of the peach. It is not only unique in appearance, but of fine quality. Pkt. 10c.; ¼ oz. 25c.; oz. 50c.; ½ lb. $1.50.

Strawberry Tomato. Also called Husk Tomato, Water or Ground Cherry. We have seed of a greatly improved variety of this fruit. They grow well on any dry soil, and are prolific bearers, and "Oh! such luscious fruit." For sauces they are much liked, and for pies, they are hardly equalled in fine flavor for preserves. When dried they are used instead of raisins for cake and puddings. They will keep in a cool place, if left in the shade, nearly all winter. They are grown quite extensively in some places for market, where they are sold in quart boxes, the same as Strawberries. Pkt. 10c.; ¼ oz. 25c.; oz. 50c.

Lingosters. Four Fine Varieties. Too well known to need description.

Paragon, Perfection, Favorite and Acme. Price of each: Pkt. 5c.; oz. 15c.; ½ lb. 25c.

TURNIP.

Extra Early Red Top. Two weeks earlier, than any other冬 TURNIP, Strap leaf, medium size, flat; flesh white, of fine quality, and a good keeper. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; ½ lb. 50c.

Purple Top. Munish. As early as Milan, larger size, but more liable to turn bitter when full grown. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; ½ lb. 50c.

Early White Flat Dutch Strap Leaf. An excellent pure white sort for Fall use: grows quickly, fine quality. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; ½ lb. 40c.

Early Red or Purple Top Strap Leaf. Differs from the white only in having a purple top. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; ½ lb. 40c.

White Egg. A valuable new variety for Fall and Winter use, skin very smooth, pure white, large size, eugo improved as the best for table use. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; ½ lb. 45c.

Montagny. This new variety has a purple top with yellow bottom. The flesh is of a fine golden yellow color, solid and sweet, and excellent for table use. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; ½ lb. 40c.

White Russian or White Swede. This is the best variety grown for Winter or Spring use for the table. Oval form, clear white flesh, sweet, excellent. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; ½ lb. 40c.

Improved American Purple Top Ruta Baga. Flesh yellow, very smooth and solid, yields immense crops, grown extensively for market, for table use, and none better for feeding stock. Our seed is from a fine strain. If you are looking for the best and most perfect Ruta Baga flowered Swede, this is what you want. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; ½ lb. 40c.

Carter's Imperial Ruta Baga or Swede. One of the best and sweetest for table orgen. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; ½ lb. 40c.

Cow Horn. A long white, rapid growing variety, grows partly above ground, is a very fine green, and should be the first for table or stock. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; ½ lb. 40c.
Burpee's Breadstone. A very superior, and distinct variety just brought to notice, although it has been grown in a small way on Long Island, by a Quaker family, for many years. In form it is all that could be desired (see cut at the right), of medium size, quick growing, very smooth and white, with a faint green top; flesh perfectly white, fine grained, very sweet, remarkably tender, cooks as quickly as a potato, without the strong odor and flavor of some varieties. It is good in the Fall and through the Winter, but shows up its comparative merit in the Spring when other varieties are pithy, strong, and uncastable. Certainly worthy of a trial. Pkt. 5c.; oz., 25c.; lb., $1.50.

Pomeronian White Globe. Strap Leaf (Large White Globe). This is the best of the class. It grows to six inches through, snow-white skin, and flesh, keeps well into the Winter, fine for the table or stock, one of the best market sorts. Pkt. 5c.; oz. 8c.; 1/4 lb., 15c.; lb. 40c.

Early Pint Top Globe. A very superior early variety for stock or table use, will yield more per acre than the flat varieties, of rapid growth, and keeps well into the Winter. Pkt. 5c.; oz. 8c.; 1/4 lb., 15c.; lb. 40c.

Golden Ball or Orange Jelly. This is one of the sweetest, finest flavored, yellow fleshed turnips, of rapid growth, a good keeper, and has no superiority of form. Pkt. 5c.; oz. 8c.; 1/4 lb., 15c.; lb. 40c.

HERBS, Sweet and Medicinal.

Pkt. Oz.
Anise.... 5 to
Borage.... 5 to
Caraway.... 5 to
Coriander.... 5 to
Dill.... 5 to
Pkt. Oz.
Horehound.... 5 to
Lavender.... 5 to
Saffron.... 5 to
Sage, Bread Leaf.... 5 to
Summer Savoy.... 5 to
Tansy.... 5 to

TAKE NOTICE.

In the foregoing list we have aimed to include all of the best varieties, in fact everything required to make a first class vegetable garden for home use or for market. We do not know of a variety of vegetable not found in this list that would add to the best garden, and yet if any of our patrons would like any variety of seed not found in this list, and found in any other catalogues, do not hesitate to order it of us and we will set them for you at regular prices. But packets so ordered cannot be included in making up list for our Popular Special Offer, page 4.

PYRETHRUM ROSEUM.
Persian Insect Powder Plant.

Price 10c., per packet. A hardy perennial, of easy culture, yielding a large quantity of flowers which somewhat resemble Ox Eye Daisy, except in color, this being rose color. The flowers are gathered when in full bloom, and dried, and when finely powdered make the Genuine Persian Insect Powder, which is sold from 60 to 75 cents per pound, and often much adulterated. Any one by growing their own can, at a trifling expense, keep their house free from Flies, Roaches, Flies and Bedbugs. It is a beautiful, showy flower, as well as the most valuable insecticide.

HORSE RADISH.

The best is grown from sections of small roots, about 5 or 6 oz. in weight. It should be planted in very rich, mellow soil; make holes deep enough so the tops of the sets will be two or three inches below the surface; drop the sets in, with the pointed end down, and cover. The first year's growth, after planting, is the best for market or home use. Good sets, per doz., 20c.; per 100, 75c. If to go by mail add 5c., per doz., 35c. per 100.

ASPARAGUS ROOTS.

If to go by mail, add for postage 5c., per doz., 20c., per 100, for one year roots, and 10c., per doz., 40c., per 100, for two year roots.

Conover's Colossal. A very large, standard sort. 1 year roots, 25c., per doz., 50c., per 100. 2 year roots, 50c., per doz., 75c., per 100.

Moore's Cross Breed. A new variety of the largest size, and of excellent quality. 1 year roots 50c., per doz., 60c., per 100. 2 year roots, 40c., per doz., $1.00 per 100.

Harr's Mammoth. A new variety of very large quick growth. Earlier than the Conover's Colossal, and more than twice as large. It is wonderfully productive throughout the entire season, very tender and of delicious flavor. Something of its immense size can be realized when Twenty-five edible shoots have weighed thirteen pounds. Seed per pkt. 10c.; oz., 25c.; 1/4 lb., 50c.; lb. 1.00.

RHUBARB, Pie Plant.

Myatts Linewax. The very best, medium size, superior flavor, remarkably tender, needs no peeling or paring; the whole will cook tender, and be less stringy than any other variety after being pared. Good sets, each 10c.; $1.00 per dozen; $4.00 per 100.

Holt's Mammoth Sage. A very strong, very large, and of unusual strength. It never goes to seed, and is perfectly hardy. 1/2 doz. plants, 40c.; 1 doz. 75c.; 5 cts. per 1/2 doz. 8 cts. per doz. extra if to go by mail.

Broad Leaved Sage. The well known garden sage. Seedling plants, 1/2 doz. 30c.; doz. 50c. 5 cts. per 1/2 doz. 8 cts. per doz. extra, if to go by mail.

The blade is made of the best spring steel. It is the best weeder we have ever used. Price only 25 cents; for mail 30 cents.

"I tried your seed last year and was much pleased with them; all were true to name."

CHAS. H. MILLER, Wallingford, Conn., 2-12-39.
BEAUTIFUL FLOWERS.

OUR SPECIAL OFFER OF SEEDS IN PACKETS, PAGE 1, may include both Flower and Vegetable seeds desired.

In the following select list will be found the cream of the long lists; embracing all of the most popular and desirable varieties, and mostly of easy cultivation; we also make special mention of some new varieties that are of superior merit, and cannot fail to please all who try them.

Many are those who have our Flower Seeds of the best quality in every respect; the varieties which we offer at prices from 10 cts. or over are the choicest strains of seed that can be procured, no one can have better or sell such seed for less money. In addition to this, most of our packets contain seed that will produce many colors of the flowers which are of the greatest variety at a small outlay.

To save our patrons the trouble of making two orders, if there is any new or old variety of flower seed desired that is not found in our list, we shall be glad to have them include them in their order at the price they are found catalogued by any seedsman in New York, Philadelphia, Chicago, or elsewhere, name the firm offering them, and we will supply them. But seeds so ordered cannot be included in making up list for Our Popular Special Offer, page 1.

ZEBRA ZINNIA. This is the most beautiful and brilliant double Zinnia. The seed we offer comes from the party who first named it. There may be a few self-colored flowers, but nearly all will be beautifully striped, and in many of the names (Zebra) presaging all colors and shades known to botanists. In the single white, orange, crimson, pink, yellow, violet, rose, scarlet, lavender, etc. No flower can be more easily cultivated and will grow anywhere. Pkt. 10c.; 3 pkts. 25c.

DOUBLE HOLLYHOCK. The flowers are double as a rose, and of many shades of color—very fashionable just now. They can often be made to bloom the first year from seed, by starting the seed indoors in February or March. Choose mixed seed. Pkt. 10c.; 3 pkts. 25c.

PANSY. Our No. 19 will be found the choicest mixture of Pansies possible to make, including Triumphiant, Giant Oler, or Five Bunched, finest large German. Butterfly, Fancy Striped and Face to Face, making the best collection ever offered for 5c. Our No. 18 have the names of various colors of the large flowering German Pansies and cannot fail to give the highest satisfaction. Pkt. 15c. Our No. 15 is a blend of a very choice collection for 10c.

NEW JAPANESE HOP. A new climber from Japan, in general habit like our common Hop, but the foliage is more deeply cut and very dense, an extremely fine flower, invaluable for climbing over trellises, verandas and buildings. Pkt. 10c.
Snowdrift Poppy. — Flowers pure snowy white, rounded, and often distinctly double, of perfect form and large size. The growth is compact and a mass of them in bloom reminds one of a snow drift, hence the name of the variety. Pkt. 10c.

Crimson King Poppy. — This is one of the most intense dazzling scarlet, in other respects like Snowdrift. Pkt. 10c.

New Striped Japan Poppy. — The Mikado. One of the most charming of the whole family. Essentially a Japanese flower in its quaint, yet artistic beauty. The color is most attractive and pretty, being pure white at the back, while the cut flower edges are of a brilliant crimson scarlet. Pkt. 10c.

Vesuvian. — A beautiful new poppy, of very large size, three or four inches in diameter, perfectly double. The petals are finely cut, or fringed, a pure scarlet color, with a distinct stripe of white. At a little distance the magnificent flowers look like a glowing scarlet ball. Pkt. 10c.

Mixed Poppy. — A plat of poppies grown from this seed cannot fail to produce one of the most brilliant, beautiful, and unique effects imaginable. This seed was grown in a plat together from seed of the Mikado, Fairy Blush, Snowdrift, and Crimson King, four of the grandest poppies known, besides many of the seeds will be hybridized, and produce many new combinations of color not before seen. No one should fail to secure a packet of this. Pkt. 10c.

Fairy Blush Poppy. — This is distinct and new. The immense globular flowers are perfectly double and from 10 to 13 inches in circumference. The petals are elegantly fringed and pure white, except at the tips they are distinctly colored with rosy cream. A light shading of lemon at the base of the central petal gives the flowers an appearance of great depth. The flowers at a little distance look like large white feather balls, overcast with a rosy shade. It grows 15 to 20 inches high, producing its magnificent flowers in great profusion, and remains longer in bloom than other poppies. A most desirable and charming flower. Pkt. 10c.

Verbena. — Henderson’s New Mammoth. A wonderful improvement on the ordinary verbena, bearing more vigorous in growth, and when well grown every flower true will measure over nine inches in circumference, while the single flowers are as large as a twenty-five cent piece. The seed we offer is from headquarters, and will produce a wide range of colored flowers. Pkt. 25c.; Pkt. 50c. Our No. 67 will be found an extra choice mixture for 10c.

Moon Flower. — New Cross Variety. The Moon Flower (Ipomea noctiflora) is known to be one of the most charming climbers, often growing thirty or forty feet in a single season. Its pure white flowers, often five or six inches across, open in dull days and evenings, hence its name “Moon Flower.” This new variety (a cross between the Black and White Seeded varieties) has been selected for acquisition, and cannot fail to give the utmost satisfaction. It is not only equal to the elder varieties in vigorous growth, profuse blooming, sweet perfume, and size of flower, but it comes into flower a full month earlier in the season, making it the most desirable, especially in the Northern States. Pkt. 10c.

“I got the best seeds of you I ever tried.”

H. P. STAAT, Waterloo, Ind., 3-19-89.

Asters. — Our No. 7 contains seed of the choicest new strains of Asters, including Victoria, German, Crown, Comet, in a great variety of colors, making it the best collection possible for 10c. Our No. 6 are remarkably fine for 5c., containing many kinds.

Bird’s Mammoth Mignonette. — The spikes are of immense size, often nine inches in length, and has a delicious fragrance, unequaled by any other. Pkt. 10c.

Erfurt Mignonette. — This was first introduced from Erfurt, Germany, as a Double Flowering Mignonette. Plants grown from seed in this country have produced some remarkable flowers, perfectly double—so thoroughly double that they produced no seed. While but few of the flowers are double, they are uniformly perfect, with heads of great substance, and we are sure our patrons will find it one of the most desirable of Mignonettes, and if from a packet of seed a single plant is found bearing perfectly double flowers, it will be a unique object, and delight of all who admire flowers. Pkt. 10c.

NEW SWEET PEA'S.

Princess Beatrice. — Beautiful carmine rose. Pkt. 5c.

Painted Lady. — Pink and white, fine. Pkt. 5c.

Butterfly. — Pure white, bicolored. Pkt. 5c.

Vesuvius. — Petals brilliant carmine rose, throat glowing purple, the whole sprinkled with carmine dots, beautiful. Pkt. 10c.

Indigo King. — Dark maroon purple with indigo blue wigs; a charming variety. Pkt. 10c.

Invincible Carmine. — Intense Crimson Carmine, the brightest colored of all sweet peas. Pkt. 10c.

The above five varieties, with other choice varieties mixed, making the finest collection possible. Large pkt. 10c.

Balsams. — Our No. 8 is made up of the finest strains of camelia flower balsams, and is an extra choice mixture from named varieties. Nothing can be had from any source that can give better satisfaction. Pkt. 10c.

Our No. 9 is from un-named varieties, and yet many of them as good as if they had been named. This mixture will please. Pkt. 5c.

Bect. Ornamental Feilage. Of various shades and colors, deep crimson, yellow, scarlet, black, blood color, &c. Nothing more beautiful than a bed of these on a lawn. The seed can be sown in a bed and transplanted, when large enough to show their colors, in circles, stripes, and fancy shapes, making a beautiful and showy ornament. Pkt. 10c.

"We were well pleased with the seeds we got of you last year, will now take advantage of your special offer.”

C. G. MOORE, McBee, O., 3-25-89.
FORD'S SOUND FARM SEEDS.

As in our vegetable seed department, the utmost care is taken to have Our Farm Seeds of the very best in every respect. Second to none in Purity and Quality, grown expressly for seed, and cured with a view to preserve perfect germinating power, knowing full well that without good seed farmers cannot obtain no good results. Any prices quoted include bags and delivery to express or freight forwarders, but are subject to market changes after our present stock of any variety is exhausted.

ORDER EARLY then send of all kinds can be shipped by freight in time for planting, at much less cost than by express. Besides if any variety should be all sold, it will give us time to replenish our stock and fill orders entire.

CHOICE FIELD CORN.

We offer only such varieties as have proved to be the most valuable, with two new sorts that from their superior qualities cannot fail to become leading kinds.

All our Seed Corn, except the improved Clarage, has been grown in Northern Ohio. Even the larger kinds like Leaming, Golden Beauty and Champion White Pearl, have been so improved in point of earliness that they have ripened well the past unfavorable season, and cannot fail to give unbounded satisfaction to our patrons and our popular prices will please all.

Prices quoted are to go by Express or Freight. If to go by mail, add for postage 8 cents, per pt., 15 cents, per quart.

THE EARLY BUTLER.

The Earliest Yellow Dent Corn in Cultivation. We are pleased to have the opportunity to offer this to the public, believing that our patrons will be highly pleased with this new Extra Early Dent Corn. It originated with one of the largest and most particular corn growers in Erie Co., Ohio. The crop grown for us the past season, has fully demonstrated that it is the Earliest Dent Corn in the World. The field planted the first of June was cut up the 22nd of August, and husked out dry and sound the first of September. In trial with seven different varieties of corn, it ripened first and yielded best. It grows quick, strong and rank. The ears are of good size, from 15 to 21 rows, with very deep grain, of beautiful golden color, and has the smallest cob of all, 70 lbs. of ears shelled out 40½ lbs. of shell corn or freight, the earliest, ears quickly. In yield of corn, rich in starch and oil, it is unexcelled, if equalled by any other in cultivation. In fact it comes nearest to perfection of any with which we are acquainted, and these statements will be verified to all who give it a trial. Read what others say:

F. K. Bussing, Hutchinson, Kansas, says: "It is the corn for this country, a small cob, long grain, and was ripe the middle of August. Am much pleased with it.

W. Kellogg, Wheeler, Ill., says: "The Early Butler is the corn. Very early, good sized ears, fine grower and a most perfect Dent Corn." D. R. Crandall, Florence, O., says: "I cannot recommend the Early Butler too highly.

H. J. Fleming, Winterfield, Mich., says: "I have the finest field of corn in Clare Co. and in Northern Michigan.

Hosts of others who have grown this and seen it growing, say: "It is the best field corn I have seen this year," "Can't be beaten." "The best corn I have ever grown." "It is the smallest cobbled corn I have ever seen." "And pleased with it." "We ripen early; none better." "We will swear by the Early Butler, you cannot recommend it to highly." Sample ear by mail 15c.; by express or freight, pt. 6c.; qt. 10c.; 1½ peck 30c.; peck 90c.; bu. $1.75; 2 bus. $3.25.

PRIDE OF THE NORTH, or Queen of the Prairie or Early Golden Dent. Originated in Northern Iowa, and until recently the Earliest Dent Corn in cultivation. It is the best known dent corn anywhere in Ohio, Indiana, Illinois or Iowa. From which our seed is selected, yielded 2 bushels of ears per shock of 64 hills. The ears are good size with 12 to 15 rows of large, narrow kernels of a deep yellow color; an excellent corn for this latitude. Sample ear by mail 15c.; by express or freight, pt. 6c.; qt. 10c.; 4 qts. 30c.; peck 45c.; bu. $1.50; 2 bus. $2.75, good bag included.

Improved Clarage. Although not a new variety, as it has been grown in the vicinity of Columbus for many years, and regarded as one of the best, it is new to the general public. It ripens between the Pride of the North and Leaming. Ears nearly as large as the latter, the very uniform in size its full length, and well filled out at both ends; husks very easily, the grain is of a rich golden color. Very productive, often bearing two ears on a stalk. In favorable seasons it has ripened when planted as late as the first of July. It has been thoroughly tested the past two seasons at the Ohio Experiment Station, and found to be one of the best in points of early maturity and productiveness. Sample ear by mail 15c.; by express or freight, pt. 6c.; qt. 10c.; 4 qts. 30c.; peck 50c.; bu. $1.00; 2 bus. $2.75.

King of the Earlies. This corn originated with the originator of the Pride of the North, in Northern Iowa. Our crop the past season, grown under some conditions, ripened fully two weeks before the Pride of the North. The stalk is rather short, ears medium size, small red cob; grains long, of a bright orange color, rich in oil and starch. This corn will evidently mature a crop as far north as any known variety. The originator says: "It ripens earlier, dries out quicker, will make better fodder, stands the drought better, and will yield more No. 1 shelled corn than any other known variety." Sample ear by mail, 15c.; by express or freight, pt. 6c.; qt. 10c.; 4 qts. 30c.; peck 50c.; bu. $1.00; 2 bus. $2.75.

Early Massodon. A new variety, offered first in 1889. Originated in Huron Co., Ohio. Although not as early as the Early Butler, it is the earliest of the large-cobbed dent varieties, and will ripen anywhere in Ohio, Indiana, Illinois, or Iowa, and has the largest and longest grain of any early dent corn. It is of strong, rapid growth, one of the most productive. A pure dent corn, of fine appearance when shelled; the grains yellow, with white tip. Sample ear by mail, 15c.; by express or freight, pt. 6c.; qt. 10c.; 4 qts. 30c.; peck 50c.; bu. $1.00; 2 bus. $3.00, good bag included.
Champion White Pearl. A thoroughbred white dent corn, maturing in from 85 to 100 days; very compact on the cob, which is proportionately very small. The cob is of a normal shape, and bears a large number of ears uniformly distributed throughout the length of the cob, making it a very attractive variety. The kernels are round, finely textured, and very fine-flavored. This variety has been particularly popular in the Northwest during recent years.

Improved Leaming. Learning Yellow Dent. Our seed of this popular variety will be found earlier this season than it has been for many years. It matures very early in perfection in Huron Co., Ohio, the past season, and will be found of superior germinating power. Stalks medium height, very stout and full of leaves. Ears long and large, set down low, small red cob, grain very deep, of a rich golden color. This is used largely for fodder and ensilage, and is well suited for that purpose where the large Southern corns will not mature sufficiently. Sample ear by mail, 15c.; by express or freight, 5c.; 4 pecks, 10c.; 1 bushel, 50c.; 2 bushels, $1.50, bag included.

Golden Beauty. Our strain of this most excellent corn will be found earlier than the common stock, as it matured near Lake Erie the past season perfectly. The stalks are 8 to 10 feet tall, with usually two ears each, 6 to 10 inches long, with 10 to 16 rows of very long, bright golden grain, cob very small. This is one of the most productive of all, but yields perhaps 125 bushels more corn to the acre. Sample ear by mail, 15c.; by express or freight, 5c.; 4 pecks, 10c.; 1 bushel, 50c.; 2 bushels, $1.50, bag included.

Brazillian Flour Corn. A new variety of Indian corn with very white grain that makes an excellent flour. We never ate better biscuit than made from this flour. It is very productive, each stalk having on the average eight, ten or more ears, each, seven to nine inches long, with very small cob and fairly deep kernel. Excellent for table use while green, as it is very sweet and rich. Two stalks to the hill is sufficient as it stands out, and each sucker will have several ears on it. On account of its stooling habit, size, rapid growth, and abundance of blades, it yields an immense amount of fodder of the best quality. Large pkt. 8c.; by express or freight, pt. 10c.; qt. 15c.; 4 qts. 30c.; peck 50c.; bu. $1.75; 2 bus. $3.25, bag included.

Hickory King. This is the largest grained and smallest cob pure white dent corn known. In many instances it is more productive than most other large varieties, and thus breaking it in the middle one grain will cover the entire end of the cob. Stalk large and stout, with two or three somewhat smaller ears each, seven to nine inches long, thus making it enormously productive. The seed we offer was grown and ripened perfectly in northern Ohio, and is the result of careful consideration of the relative importance of point of earliness, Sample ear by mail, 15c.; by express or freight, pt. 5c.; qt. 10c.; 4 qts. 30c.; peck 50c.; bu. $2.00; 2 bus. $3.75, bag included.

Self-Husking Corn. So named from the fact of its husks opening at maturity and leaving the ears bare. It is the earliest yellow flint corn produced, its rather short stalk, often has three ears 10 inches long and seldom less than two, making it very productive; cob small, with deep amber-colored grain. This is giving great satisfaction for late planting, or where Dent corns will not mature. Sample ear by mail, 15c.; by express or freight, pt. 5c.; qt. 10c.; 4 qts. 30c.; peck 50c.; bu. $1.00; 2 bus. $2.00, bag included.

"I used your garden seeds the past and present season; and am greatly pleased with the results." G. A. BOWMAN, Market Gardener, Alliance, O.

"The seeds I purchased of you last Spring have given excellent satisfaction. The Tombahack Lettuce was very fine." C. A. DONNING, Belmont, Mo., 5-20-88.

"The seed we had of you last Spring were very fine and gave entire satisfaction." P. P. BARKER, Newport, R. I., 9-4-89.

**ENSLIGE OR FODDERCORN.**

The growing of corn for ensilage or for green or dry fodder is increasing year by year, and corn for these purposes is the demand still on the increase. A farmer who undertakes to keep stock of any kind, at the present time, without the help of corn fodder in some shape, is certainly being left out of the race. Corn for ensilage or fodder, the large varieties from the South are considered best.

For ensilage, one-half bu. per acre, drilled 3½ feet apart, is enough. For fodder, one bushel may be used. The cultivation should be the same as for a corn crop.

**B. & W.**

A variety that goes by this brand is a very popular growing kind from Virginia. In conversation with several of our largest growers for ensilage, we find the universal verdict is, that this brand is superior to any other, far better than Red Cob, much sweeter, ears better, earlier, and will produce more milk than any other kind, and that the stalks contain much more sugar than any sweet corn. We offer choice seed that will give the utmost satisfaction. Qt. 15c.; pk. 45c.; bu. $1.50; 2 bus. $2.75, bag included:

quotations given on larger lots on application. We will sell all kinds of ensilage corn at market prices. In comparing prices notice our price per bushel includes a good bag.

**Sheep Tooth,** or Son Fodder. This is a very large strong growing kind, producing an immense amount of very sweet forage. The kernel is long and narrow, and only about the size of two beans. It is a very productive corn, and is never injured by wet or dry seasons. In the entire Corn Belt it is profitable for a grain crop, as it produces several ears on a stalk and is very productive. Qt. 10c.; peck 50c.; bu. $1.75; 2 bus. $3.15, bag included.

**Blount's White Proflite,** by some called and sold for Mammoth Ensilage, this is earlier than either B. & W. or Sheep Tooth, is better suited to Northern latitudes, and especially for dry feed, as it is not as large growth, and produces a great number of large ears, and the entire corn will be ensilage corn, leading to the necessity of more kernels to the bushel, and by some thought to be more valuable than the B. & W. Same price as B. & W.

In sections of the country where the varieties of corn above mentioned will not mature, we would recommend the Leaming Corn for Ensilage. It produces an immense amount of excellent forage. For feeding green and quite early, the Russell's Pacific sweet corn is excellent, and Jaster Stowell's Evergreen or Mammoth sweet corn. Sweet corn fodder will not keep in the winter well as other corn. See price under head of Sweet Corn.

**Sweet Corn for Fodder.** Large growing kinds, well cured, but not selected for planting. Peck 60c.; bu. $2.50.

**SUPERIOR SEED OATS.**

We give below descriptions and prices of the cream of all the oats now in cultivation. All large yielders, thoroughly screened and reelected.

**White Bonanza.** To this variety was awarded the $900 in gold prize for the largest quantity of oats grown upon one acre, offered by the American Agriculturist. The yield was 344 bushels 236 lbs., probably never equalled by any variety. The straw is strong and strawy, is excellent for feeding heads of plump, white grains without lodging, remarkably free from rust, and ripens very early. Having secured a choice lot of seed, we are enabled to make a popular price. One lb. by mail, 20c.; by express or freight, peck 45c.; bu. $1.15; 2 bus. $2.00, bag included.

**WIDE AWAKE.** Some Swedish emigrants brought with them this oat from the Baltic coast, in Sweden, and it has proved remarkably productive in America. The grain is plump, heavy, very handsome, meaty large, with thin husk, weights about 40 lbs. per bushel, the straw grows 4½ feet high, free from rust, very stiff, seldom lodges. The heads are very long and well filled. 5,018 lbs. have been grown this season. This gave the largest yield of any variety at the Ohio Experiment Station in 1888. Per lb. by mail, 20c.; by express or freight, peck 45c.; bu. $1.15; 2 bus. $2.00, bag included.

**NO GOODS SENT C. O. D.** Under any circumstances. Please don't ask it; makes extra work for us and needless expense to our patrons.
American Triumph. Pringles. This is a grand oat. The best field of oats we have known of in this vicinity the past season was the field in which our seed was grown: yield 70 bushels per acre. Straw tall but stiff, does not lodge, heads very long and full, grain large and plump. This oat is grown quite extensively in this vicinity, and is in great demand at our Mill. Generally speaking as to its quality: weight of level bushel as it comes from the threshing, about 38 lbs. We highly recommend this to our patrons. Lib, by mail 2c.; by express or freight, peck 6c.; bu. $1.10; 2 bus. $1.75, bag included.

Clydesdale, or Race Horse. A very early variety, weighing 15 lbs. and over per measured bushel. Well cleaned, samples have weighed over 50 lbs. The straw is straight and stiff, holding up well its immense branching heads, 20 inches in length, with rather-thin, long, plump grain. In yield it is not excelled by any variety. It is reported as having yielded from 50 to 100 bushels per acre. Lib, by mail 2c.; by express or freight, peck 6c.; bu. $1.15; 2 bus. $2.00, bag included.

Buckwheat.
New Japanese. This new variety far excels all other buckwheats in earliness, productiveness and size of grain. We offer but this kind, as it is so much superior that no one should think of sowing any other. Although the price is a little higher per bushel, it is as cheap as any. On account of its wonderful branching heads, it is the best kind of buckwheat. The straw is much stiffer, and stands up better than other kinds. Two weeks earlier than Silver Hull, and with double head, and makes the very best flour. One lb. by mail 2c.; by express or freight, 1 qt. 10c.; 4 qts. 30c.; peck 90c.; bu. $1.75; 2 bus. $3.00.

Broom Corn.
Improved Evergreen. Straw long, fine, erect and free from crooked or broken, ever turns red in the field. Pkt. 5c.; qt. 20c.; peck $1.00.

Extra Early Japanese. New. The earliest broom corn in existence, matures in about 75 days. Can be planted after wheat when weather is warm, and withstands drought better than other kinds. The brush is very long and fine. Pkt. 10c.; pt. 25c.; qt. 40c.

Sugar Cane.
Early Amber. This is the very best for sugar, especially in the Northern States. It matures early, and is very sweet. It is a profitable crop to grow for its seed, also, than anywhere else.

Kaffir Corn.
This is a variety of sorghum recently introduced, and is becoming popular not only as a forage plant, but on account of its grain, which can be used for all purposes for which wheat is used. The flour is similar, and is especially fine for biscuit and griddle cakes, by some thought better than buckwheat. The grain is also excellent for feed for fowls and kinds of stock. It grows very stout, 5 or 6 feet high, with a great many long, broad blades. The whole being sweet and tender, makes a specialty on the market. It is very early, and goes ahead of all other kinds of stock, either green or dry, or in ensilage. If cut before quite full grown, new shoots will appear and produce a second crop. It can be grown in the hottest most severe drouth, by mail, prepaid, ¼ lb. 10c.; 1 lb. 25c.; by express or freight, qt. 10c.; peck $1.00.

The Potato.
We have made a specialty of growing potatoes for seed for many years, testing nearly all the kinds offered in the time, obtaining our first seed from the originators or introducers, to insure their being true to name, and no pint has been sparred to keep our stock unmixed. As a consequence the thousands of bushels of potatoes we have sold for seed have given the highest satisfaction, and we shall relax no effort to serve our patrons well in the future.

We are in a specially favored locality for the production of not only Good Seed Potatoes, but the finest table potatoes known, always commanding the very highest price in the market. As a consequence, thousands of our loads are grown, and shipped from this county annually, and the Seed Potatoes grown here produce as good, if not better results than those of any other locality, whether North, East, South or West. Reasons for this are: the potato farmed is an early variety, and the quality of the potato farmed is of the best kind of soil, either green or dry, in ensilage. If cut before quite full grown, new shoots will appear and produce a second crop. It can be grown in the hottest most severe drouth, by mail, prepaid, ¼ lb. 10c.; 1 lb. 25c.; by express or freight, qt. 10c.; peck $1.00.

"Our exhibit of potatoes last year was the first ever shown at our fair. We took a $100 prize on the account of them." O. D. Crane, Sec. Progressive Farmers' Club, Coopersburg, N. J.

We supplied them with 177 varieties to grow their exhibit from.

"I have a choice lot of seed of all kinds of Potatoes, saved from seed from your house the last planting." N. J. DePuy, Parma, Mich., 2-12-89.

"I got eight first premiums at Salem fair on potatoes raised from seed you sent me. The eight different kinds, without any super-extra cultivation, averaged at the rate of over 500 bushels per acre." Rev. A. Miller, N. Georgetown, Ohio, 1-28-89.

We commence shipping as soon as in our judgment, as all danger of freezing is over, unless otherwise ordered. We assume no risk of freezing.

Our Southern Trade: supplied for early Spring planting by watching the weather, and shipping between "blizzards." We also for early shipment line the barrels with heavy paper, which is a great protection against frost. Our stock consists largely of early varieties, such as Southern growers require for shipping North; we have greatly increased our Southern trade. There is no place on earth where Southern planters can procure seed potatoes that will give better results.

Early Orders are desirable, as the potatoes can be packed all ready for shipment before shipping time, which will greatly facilitate our Spring work.

The Reduction of Postage will be of great benefit to those living at a distance, potatoes can now be sent by mail to Pacific States at about one-half the car rate express, and for some less to all points beyond the Mississippi River, and far South points. We can also send four pound packages to any post office in the Dominion of Canada.

Substituting is never done without permission. Although we have a good stock of the leading varieties of early potatoes. It is not inexhaustible, and as there are several of the early potatoes that are nearly
alike in quality and productiveness, viz: Early Maine, Early Sunset, Nott's Victor, Sunlit Star, Thorburn and New Queen, we ask our patrons to name their second and third choice or allow us to fill the order with some variety equally as good, if the kind ordered is all sold. This will save much delay and for early market there is but little difference in the kinds mentioned.

**SPECIAL OFFER.** If ordered early so they can be put up before shipping time, we will make up barrels of potatoes as named. 1 bushel of a kind at 50c on 1 peck at 1-10 of the barrel price. When barrel price only is given desist 10 per cent, for one bushel. 1 peck 3/4 bushel barrel. Our regular barrel will hold 10-11 pecks of assorted kinds. We can use sugar barrels that will hold 12-15 pecks, according to kind, and any kinds are put in. There is no danger of the kinds getting mixed. We mark the head to take out: "Open this end."

**COLLECTIONS.** Those desiring to make collections for exhibition or other purposes can select from all varieties priced 10 cents per pound; 10 lbs. or more at 9 cents per lb.; 25 lbs. or more at 8 cents per lb. In collections consisting of not less than 10 varieties the price will be $2.00 per hundred bushels. Each variety correctly labeled and packed to go by express or freight.

**DESCRIPTIONS.** To save space and avoid repetition in our descriptions, we use the abbreviations V. E. for very early, E. for early, M. for medium, L. for late, to denote the relative time for ripening. P. 16; P. 6; &c., to denote the relative productiveness. G. 15; G. 6; &c., to denote the relative quality as they appear to us, unless our repeated tests. In describing the form, the first term used denotes the shape of the potatoes viewed from the broad side, the second term is the form of the cut surface if the tuber was cut crosswise in the middle. There is no guess work in our descriptions, as when making them we always have a few specimens of the variety before us, and every description is our own unless quotation marks are used.

When comparing our prices of potatoes with those of others, remember we use large barrels (four size), holding nearly three bushels by weight, while most dealers use barrels holding from 2 1/4 to 2 1/2 bushels.

Please take into consideration that this season we catalogue only stout or medium varieties. Of the creams we did last year. We discarded every kind that was not nearly perfect in productiveness and quality, reserving only the cream of all varieties now known; hence all we now offer rank high in the standard of excellence.

**CHOICE NEW VARIETIES.**

**The People's.** A new variety, originated in Minnesota, never offered for sale till this season. Description—M., round or oblong, oval, skin creamy white, very much ruzsted; eye few and even with the surface, giving it a handsome, smooth appearance; size large, a very strong grower, and remarkably productive. We think it will bear to be classed as P. 16; G. 10, making it one of the nearest perfect potatoes of medium season.

Mr. J. W. Baker, who grew our stock of this variety, says: "I have nearly all the novelties, but I think The People's is the finest I ever saw, a grand keeper; some the first of June had no sprouts yet. Perfect form, shallow eyes, creamy netting, white as chalk inside, excellent quality, season long, and a remarkable yielder." They have been kept perfectly long after new potatoes were in the market.

Thomas Crane, of Wisconsin, originator of the People's, and others, says: "The People's is the best eating of 40 varieties."

Mr. Smith, of Vermont, originator of the Polaris, raised from 8 eyes 6 lbs. 5 ozs. large, smooth tubers, and expects a grand future for them. Wherenever tested they have proved very productive and of fine quality. One says, they surpassed Polaris, New Queen, and a dozen other kinds; are very large smooth, but few small, and of the finest quality." We catalogue this because we believe it is a first-class potato in every respect, and are glad of the opportunity to offer it to our patrons. By mail, lb. 50c; 3 lbs. $1.25; by express or freight, lb. 40c.; 1/2 peck $1.25; peck $2.80; bu. $5.00.

**Rodger's Seedling.** A new variety from Vermont. A seedling of the Beauty of Hebron, but earlier and a better yielder; first offered last season. Description: V. E., oblong to long, oval, skin light rose, nearly white, considerably netted; eyes plenty, nearly even with the surface; size medium to large, vines strong and vigorous; quality: "A remarkably smooth, handsome potato, and cannot fail to become a leading variety. May be classed with Clark's No. 1 and Early Rose in their best days. All should try it.

Way. New first offered from the Beauty of Hebron that has been grown by one of our prominent potato growers for three or four years. It is very full double that of any kind of Hebron, in which the tubers much larger and more uniform in size. Description: E., long oval or oblong, skin pure white, finely netted; eyes plenty, some prominent, others smooth or with a little bloom; vines strong and vigorous; quality: very large, vines vigorous and stocky; P. 10; G. 9. We regard this as a very excellent potato, one that all should try.

**Chautauqua.** A new variety of great merit. M., long, round or oval, skin rose color, mottled with deep purplish blackish brown spots. Size—very large to very large, vines large and stout, standing upright. One of the most productive of all, and of fine flavor and appearance. The combination of quality can not fail to make it a desirable variety. Stock very limited; early orders will take them.

**Rural New Yorker No. 2.**—This new potato, introduced in 1890, is proving to be one of superior excellence. Description: M., oblong, round or oval; skin pure white, netted; eyes few, and even with the surface; size large to very large, vines strong and vigorous. In productiveness and quality it is largely equalled. This originated at the Rural New Yorker experiment grounds, and was tried several years in comparison with the most known varieties, until it was believed to be "better than any of the kinds already in the market."

**Badger State.** New, first offered in 1889. Originated in Wisconsin from a seedball of the Burbank. Description: M., long, round, oblong, oval, skin white, some netted; eyes plenty, mostly prominent; size large to very large, vines strong. In productiveness one of the very best, and may be classed P. 10; G. 9. The originator says: "It is one of the largest yielders among 200 varieties. The tubers average large to very large. The skin is finer than most sorts. This will be a favorite variety and will take the place of Burbank or White Star, as it will yield very much more.

**Hampden Beauty.** This comparatively new variety originated in Vermont from the Beauty of Hebron. Description: E., oblong, oval, skin white, finely netted; eyes plenty, even with the surface; size small to large, vines strong and thrifty; P. 9; G. 10. This is a beauty; besides, it combines all the essentials of a first-class potato. All who have grown it speak of it in the highest terms.

**Halo of Dakota.** Among all the earlier this season, Hampden Beauty is my favorite. On new sod they surpassed Polaris, New Queen, Puritan and all.

**North Dakota.** V. E., long, oval, skin variegated and marbled; eyes plenty, finely netted; skin pure white, very strong; vines strong and vigorous; quality: very large, vines vigorous and stocky; P. 10; G. 9. We regard this as a very excellent potato, one that all should try.

**Halo of Dakota.** V. E., long, oval, skin variegated and marbled; eyes plenty, finely netted; skin pure white, very strong; vines strong and vigorous; quality: very large, vines vigorous and stocky; P. 10; G. 9. We regard this as a very excellent potato, one that all should try.
New Queen. New. V. E., long, round or oval, skin light flesh color, more or less tinted with light rose; considerably russeted, especially towards the seed. How many prominent, fairly firm. Tuberous. Medium to large size. P. 10; G. 9. This is a seedling of the Beauty of Hebron, and altogether it is a very handsome, and of reasonably good quality. This is a potato that after two years trial we can heartily recommend as one of the very best of its season.

Polaris. New. V. E., oblong to long oval, skin white, finely netted; eyes quite prominent, others slightly more or less prominent; size large, very large, vines thrifty and stout. We class it as P. 10; G. 10, or about perfect. The man who grew our stock for us this season has grown potatoes for us for 5 years. He says Polaris and Halo of Dakota are the best varieties he has ever grown for us. The Polaris yielded marvellously, coming the season we have a fine stock of seed for our patrons. Don’t fail to secure some of it.

**CHOICE EARLY VARIETIES.**

Which include the very best standard varieties, with some newer kinds that are of superior merit.

---For Prices see Price List of Potatoes.

**LEE’S FAVORITE.**

Again we place this superior potato of our own introduction in 1883 at the head of our list, and no new variety yet, thoroughly tested, has been found that can dispute its position as the best early potato (Polaris and Halo of Dakota are its closest competitors, and may prove fully equal.) On the introduction of Lee’s Favorite we gave the following description: “It is extremely early, being a week or more earlier than Beauty of Hebron, and two weeks earlier than Early Rose. It is of the very best quality; the greatest flavor of all; cooks as white as ever, either baked or boiled. It is the most productive early kind we have grown, and will produce a large crop on ordinary farm soil, with common cultivation. The tubers are uniformly large size, smooth and handsome, and never hollow; it is rather long and somewhat flattened in form. Very distinct in color, unlike any other, being of a light flesh color, shaling to pink about the eyes, which are nearly even with the surface. It’s form, size and color make it beautiful and attractive.” That it has sustained this broad claim the thousands of unsolicited commendations we have received from all parts of the country, and results of private and experiment station tests, are proof, and now, wherever known, it stands the highest of any early potato grown.

**Ohio Experiment Station** report for 1885 shows that of the 92 varieties tested, Lee’s Favorite yielded at the rate of 425 bushels of marketable tubers per acre, being 10 bushels more than any other early potato, and 17 bushels more than any late variety.

So great has been the demand the past four years that we have not been able to supply it, and as we have less stock this year than last, we advise early orders.

From the thousands of high commendations of the excellence of Lee’s Favorite we have on file, for want of space we give only a few received the past year:

W. L. Chenowith, Denmark, Oregon. “Lee’s Favorite is one of the best early potatoes we have ever tested at the station; it is equal to any in quality, and exceeds most other early kinds in productivity.”

Horticulturist Ohio Exp. Station. “The potatoes I got from you last spring were all right; the peck of Lee’s Favorite was divided into two parts; 12 tubers in each. I raised them and marketed them in my twelve.”

W. L. Carpenter, Maximmuenke, Indiana. “Lee’s Favorite are the best I ever raised. Don’t rot when all other’s will. The best potato early this season in Vermont. Cooks as white as snow.”

C. C. Griswold, Orwell, Vt. “Mr. Griswold grew from one pound of seed 25 pounds of fine potatoes the year we introduced them.

**Northern Spy—Boley’s.** New, introduced in 1890. No potato has ever been introduced that was so extensively advertised as this. Description: E. elongated oval, oval somewhat irregular in form; skin white, slightly tinged with pink; eyes few, mostly prominent or even with the surface, size large, vines stout and vigorous, growing upright. P. 9; G. 9. This is a good potato, and may on some soils prove exceedingly valuable.

Charles Downing. V. E., oblong, oval, skin white, netted, eyes few, very smooth, medium size, very handsome, and of superior quality; vines straight, yield the very best and most productive of the snowflake family. P. 8; G. 10. Well spoken of by all who have tried it. Its excellent quality makes it very desirable.

Nott’s Victor. V. E. oblong, nearly round, skin light russeted yellow, with faint mottings of pink, eyes palely, mostly even with surface, size medium to large, flesh white and mealy, vines medium height and healthy. P. 7; G. 9. This will by may be recognized as the one that made the astonishing yield at the rate of 1,160 bushels per acre at the Rural New Yorker Grounds; a fine potato. Among the very best early sorts for market.

Crane’s June Eating. V. E., oblong, long oval to nearly round, skin white with clouds of light purple tint. Eyes not numerous, smooth, medium to large size; vines medium height but robust. P. 8; G. 10. A choice one, and is destined to become popular, as wherever tried it has given good results.

Early Maine. V. E. long oval, round or oval, somewhat irregular; skin light red, finely netted; size medium to large, eyes plentiful, slightly depressed, vines strong and sturdy. P. 9; G. 10. This variety gave a larger and more uniform in size, and is far more productive, a grand potato.

Early New Zealand. New. V. E., oblong, nearly round, skin light red, some russeted, eyes medium, rather small, and even with surface. Good quality and size; medium, vines short and stout. P. 9; G. 10; the tubers are remarkably handsome and attractive, and the past season was the very earliest to ripen, quality of the best; our stock of this is limited to a few bushels; early orders will take them.

The Thorburn. V. E., oblong, oval, skin white, slight purple tint, eyes few and smooth, size medium to large, vines stocky, medium height. P. 9; G. 10; this is a pure seedling of Beauty of Hebron, and in general appearance it is similar. It however gave a larger and more uniform in size, and is far more productive, a grand potato.

Puritan. V. E., long oval, skin pure white, eyes large, even with the surface, size large, and plentiful, vines upright and vigorous. P. 9; G. 10. This is a fine table potato, and will please the planter.

Summit. V. E., long oval, skin buff, with some pink tint, especially towards the eyes. How numerous, large, somewhat depressed, size from medium to large, vines vigorous and stout. P. 10; G. 10; this is one of the best of the late potatoes, and possesses all respects; in fact it is about perfect; it is early but not very early, ripens about with Early Rose, is an excellent keeper, but not so hardy as the former and give the rate of 1,210 bushels per acre, at the Rural New Yorker Experiment Grounds. The Summit now ranks as one of the very best, second early potatoes; no variety has made a better showing at the Ohio Experiment Station.
Ohio Jr. V. E., oblong, oval, skin light red, eyes plentiful and even with surface, medium size, vines rather short. How about a nearly remarkable seedling of the Early Ohio, but with us it is more productive, does not grow scabby, altogether quite an improvement on its parent.

Early Sunrise. V. E., long, round, skin light red, eyes numerous, little depressed, size medium to large, vines stouter and vigorous. For the New England and New York sections of the country this is considered the best early variety, and is very popular for early market or home use.

Sunlit Star. V. E., oblong to long, oval, skin light flesh color, with pink eyes, which are plentiful, nearly even; size medium to large, vines rather short but strong. P. 9; G. 9; very fine and much resembles Lee's Favorite, although said to have been grown from a seed ball sent out from the Seed House* at Washington.

Tomhocks. New. V. E., oblong, flattened oval, skin bright red, eyes full and evenly distributed, mostly even with the surface, size medium to large, vines very thrifty. P. 10; G. 10; this is a grand potato that we have grown for two years. We now recommend it as one of the very best, particularly in producing potatoes on poor land; in the same field the past season, it outyielded the Summit. Stock very limited, all should get a few.

Queen of Roses. E. oblong to long, oval, skin bright red, thickly netted, eyes large and evenly distributed; size medium to large, vines medium, healthy. P. 9; G. 9; one of the very best of the rose family.

Crown Jewel. V. E., oblong, round or oval, skin nearly white, shaded with light pink, like Beauty of Hebron, finely netted; eyes few, nearly even with the surface, size medium, vines vigorous. P. 9; G. 9; this is a most excellent potato in all respects, and one of the most attractive in appearance.

Ripe State. M., long, round or oval, skin pure white, eyes numerous, large to very large, some prominent, others very small or oval, seedling of the Early Ohio, but with us it is more productive, does not grow scabby, altogether quite an improvement on its parent.

Rippled. V. E., nearly round, oval, skin white, eyes not very numerous, mostly round, vines large and vigorous. P. 10; G. 9; its combination of superior qualities makes it among the most desirable for market or home use.

Roca's 76. V. E., nearly round, oval, skin white, finely netted, eyes not very numerous, mostly large and prominent, very early, size large to very large, vines medium height, very stout. P. 10; G. 9; a variety that we have grown two years with excellent results.

Rosy's 76. New. M., nearly round, oval, skin white, finely netted, eyes plentiful, large and prominent. P. 10; G. 9; a valuable market or home use potato.

White Seeding. E., very long with rounded ends, oval, skin pure white, little netted, eyes numerous and very smooth for so large tuber, enormous vines. P. 10; G. 9; a grand market potato, none more productive on poor land.

Why Will You Plant Barbunk or White Star, when either of the above nine varieties will yield from two to three times as many marketable potatoes.

Alexander's Prolific. M. L., oblong, flattened oval, very uniform in shape, skin pure white, finely netted, eyes few, quite large but even with the surface, size large, very small tubers, vines among the most vigorous. P. 10; G. 9; this is one of the handsomest of the round or oval white potatoes and second to no late sort in any respect. We anticipate a grand crop of these this fall.

Manitoba. New. M., long oval, flattened oval, skin very thickly netted all over, eyes plentiful, large, distinctly marked but nearly even with the surface, size large, very small tubers, vines among the most vigorous. P. 10; G. 9; very perfect in shape with great productiveness make it very desirable.

Nevada White. New. M., nearly round, somewhat flattened oval, skin white, netted; eyes plentiful, some prominent, others slightly depressed; size large to very large; vines stout and vigorous. P. 10; G. 9; a most popular and forcing market variety, nothing yielded better the past season.

Purim. V. E., oblong, oval or nearly round, skin light flesh color, considerably russeted, eyes pink, not very prominent. P. 10; G. 9; a very fine variety, large, size large to very large, vines strong. P. 10; G. 9; no late variety better for home use or market. This is now grown for market quite extensively in this vicinity.

Burpee's Superior. New, first offered in 1889. A seedling of the White Star, M. long, round, or slightly flattened, skin pure white, netted; eyes prominent, size large. P. 10; G. 9; this is one of the handsomest of the round or oval white potatoes and second to no late sort in any respect. We anticipate a grand crop of these this fall.

Cambridge Prolific. M., long, oval, skin white, thickly netted, eyes numerous and little depressed; size large to very large, vines very large and vigorous. P. 10; G. 9; we hope to grow this the three years. We have had no variety that will produce more marketable tubers per acre. We advise market gardeners to especially try it.

Eno's Seedling. M., long, round or oval, rather larger at seed end. skin pure white, eyes not very numerous, rather small, mostly even with the surface, size large and vigorous. P. 10; G. 9; flesh white and dry, one of the best.
### 1890—ROUND SEEDS AND LIVE PLANTS—1890.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bonanza</td>
<td>M. oval or oblong, more or less flattened, some prominent in clusters, others depressed, especially at the seed end; size medium to large. P. 9; G. 8; for market.</td>
</tr>
<tr>
<td>Champion of England</td>
<td>Jumbo, M., nearly round or oblong, rather square cut at the ends, flattened, giving them a very chunky appearance; skin white, thickly netted; eyes mostly, smooth, some of them being valuable in large sizes. P. 10; G. 9; a splendid market variety.</td>
</tr>
<tr>
<td>Luke Eric</td>
<td>New, M., long, nearly round, skin pure white, thickly netted; eyes pink, plainly defined, and even with surface; size medium to large; vines vigorous. P. 9; G. 9. A remarkably attractive, smooth white flesher.</td>
</tr>
<tr>
<td>Sylvan</td>
<td>M., long, oval, skin the purest white, thickly netted, eyes few and smooth, vines medium height, and stooky. P. 10; G. 10; scarcely excelled in yield and in quality of the very best, either baked or boiled.</td>
</tr>
<tr>
<td>Stoors' Seedling</td>
<td>New, M. oval, considerably flattened, skin light red, thickly netted, eyes few, somewhat depressed, especially at the seed end, and large to very large, vines large and vigorous. P. 10; G. 9; for table or market it is one of the best.</td>
</tr>
<tr>
<td>Potato Seed from the Ball</td>
<td>This seed is cross fertilized, and from different varieties, and will produce potatoes of a wide range of color and form. Some of them will be valuable in new varieties. Some of the seeds in a box and treat as same potatoes till ½ inch high, then transplant a foot apart in good soil. Pkt. 25c.</td>
</tr>
</tbody>
</table>

### The Following 30 Varieties

Our supply of which is too limited to give space for description or offer in large quantity; they are mostly new, and all good to very choice kinds; by mail prepayment 1 lb. 25 cts., 4 lbs. 55 cts.; by express or freight, 1 lb. 15c.

In collections of 10 or more varieties this list may be included at 10 cts. per lb:

- Alexander's No. 1
- American Monarch
- Morning Star
- Brownell's 5
- Burrow's
- Cream of the Field
- Duchess
- Early Albino
- Gen. Logan
- Gold Flesh
- Great Eastern
- Short Highway
- Indian White
- Marshall
- Mrs. Forskell
- White Flower
- White Lily
- Moor's Dakota Seedling

*VARIETIES, OFFERED AT DISCOUNTS* 9%

### PRICE LIST OF POTATOES.

These prices are not binding only so long as our stock of any variety remains unsold, after which orders will be accepted and filled only at market rates. Should our prices be found higher on any variety than quoted by other reliable seedsmen, by naming the party offering them and the difference in express or freight charges will not be more than overbalance the difference in price, they may be included in an order at the lower price quoted. We guarantee, however, attempting to obtain growing stock, where little or no care is taken to keep them pure and unmixed. Neither with the large quantities of potatoes that are shipped south for seed, and sold for Early Rose, made up of all early kinds that bear any resemblance to them. The profits of a crop from our seed at our price, will be far greater than to plant common mixed seed if it cost nothing.

### By Mail | By Express or Freight
--- | ---
Alexander's Prolific | 25 85 15 69 2.00
Badger State | 30 100 20 1.00
Badger State Peacock | 50 1.50 40 0.85
Bonanza | 25 75 10 0.50
Burpee's Superior | 25 85 15 60 2.00 5.00
Cambridge Proflile | 25 75 10 0.50
Champion of England | 25 85 15 60 2.00 5.00
Charles Downing | 25 85 15 60 2.00 5.00
Chintanqua | 25 85 15 60 2.00 5.00
Clark's No. | 25 85 15 60 2.00 5.00
Crane's June Harvest | 25 75 10 0.50
Crow Jewel | 25 85 10 50
Dandy | 25 85 15 60 2.00 5.00
Early Sunrise | 25 75 10 0.50
Early Maine | 25 85 10 0.50
Early New Zealand | 25 85 15 60 2.00 5.00
Erie State | 25 85 10 0.50
Eno's Seedling | 25 85 10 0.50
Everett | 25 85 10 0.50
Euphoria | 25 85 10 0.50
Halo of Dakota | 25 85 15 60 2.00 5.00
Hampden Beauty | 25 85 15 60 2.00 5.00
Leila | 25 85 15 60 2.00 5.00
Lee's Favorite | 25 85 10 0.50 1.50
Lombard | 25 85 15 65 2.00
Manitoba | 25 85 15 65 2.00

### By Mail | By Express or Freight
--- | ---
Monroe Co. Prize | 29 75 10 50 1 50 4.00
Nevada White | 29 75 10 50 1 50 4.00
New Queen | 29 75 10 50 1 50 4.00
Northwestern Spy | 25 15 65 2.00 5.00
Nott's Victor | 29 75 10 50 1 50 4.00
Ohio, Jr. | 29 75 10 50 1 50 4.00
Perfect Peacblow | 29 75 10 50 1 50 4.00
Polaris | 25 75 10 50 1 50 4.00
Putnam | 29 75 10 50 1 50 4.00
Queen of Roses | 29 75 10 50 1 50 4.00
Rodgers' Seedling | 25 85 15 85 2 25
Rose's Co. | 29 75 10 65
Rural N. Yorker No. 2 | 25 85 15 85 2 25 6.00
State of Maine | 29 75 10 50 1 50 4.00
Stoors' Seedling | 29 75 10 50 1 50 4.00
Snow Queen | 29 75 10 50 1 50 4.00
Summit | 29 75 10 50 1 50 4.00
Sunset Star | 29 75 10 50 1 50 4.00
Thimbleberry | 29 75 10 50 1 50 4.00
The People's | 50 1 25 40 2 00 6.00 15.00
Thorburn | 29 75 10 50 1 50 4.00
Tomhucks | 25 85 15 85 2 25 5.00
Way | 25 85 15 85 2 25 5.00
White Seedling | 29 75 10 50 1 50 4.00

### AGENTS.

We do not employ agents, but there are many who get up Clubs for our Seeds, Plants, Etc., and others sell stock they buy of us. Anyone out of employment and having the confidence of their neighbors, by taking advantage of our discounts and OUR POPULAR SPECIAL OFFER on Seeds in Packets, page 4, and selling at our regular list prices, can do well.
THE STRAWBERRY.

The first fruit of the season, so healthful, delicious and refreshing, and so easy of culture that no one should think of passing a single day, during the fruiting season, without a plentiful supply upon their table. We have to offer a fine stock of strong, healthy plants. If grown carefully, we have this far been free from the crown borer so destructive in many sections, and all other insect enemies. This is a very important consideration to the purchaser, as the crown borer is certain to be carried with the plants. We make the lowest prices possible for good plants, true to label, properly dug, roots straightened out, tied in bunches and packed in good moss, as they should be mailed, or by taking the utmost pains in packing, the plants we ship invariably reach their destination in all parts of the United States, Canada and Mexico in perfect condition. Hundreds of letters on file show this. We always plant strawberries late, and with good success, when we have to cultivate the ground several times before planting, killing nearly all the weeds, and saving much labor.

Hinman. We offer to the public this new strawberry. It has as many, if not more, desirable qualities to recommend it as any variety now grown. It is a choice seedling that, from its vigorous growth and healthy foliage, attracted the attention of Mr. Hinman on his berry farm at Akron, O. He at once commenced propagating it, and for two years has marketed quantities of the fruit. It is preferred by all others by those who know it, and has brought the highest price. Mr. Hinman, being a successful and fruit grower, has placed the stock in our hands for dissemination, and we named it Hinman. The plants are strong and vigorous, multi-blooming freely; foliage healthy, equaling the Crescent in productivity, of much larger uniform size, holding its size to the last picking. They color all over at once, a beautiful bright crimson. The fruit is firm. A sample sent us by express kept five days in better condition than Crescent would be the second day. If packed as soon as turned, they would carry any distance without decomposition. In form they are all that can be desired, never misshapen. The cut, although made for another, represents the general shape as well as if it was made for the Hinman. The blossom is perfect, fully fertilizing itself, no matter what the weather is; never grows button, although it blossoms late and keeps late frosts, the fruit ripens medium early, with the Jessie. It does not require the especial petting that so many varieties must have to make them bear, but will produce a large crop of beautiful, large sized, fine flavored berries under ordinary field cultivation. As the stock is yet quite limited, we do not care to sell but one dozen to any one person, and then only to those who are willing to report as to its growth during the season of 1890, and send in their reports for our use. If ordered by mail or express. The real introduction year will be 1891, when we hope to have a stock sufficient to supply any demand. Those who buy this year will have from 30 to 100 plants to start with in 1891, and the price will not be less than $1.00 per doz. 

Mr. W. J. Green, horticulturist, reports on plants sent to the Ohio Experiment Station: “The Hinman plants made a good growth. They have shown some tendency to rust, but are not seriously affected. I think there can be but little doubt that the plants are sufficiently vigorous and healthy.”

Mr. Peter Collier, director of New York Experiment Station, reports: “The Hinman plants have made a very fine growth, both in stock and pledged rows. It makes runners freely, and in comparison with Insko Logan, and Scarlet Queen, sent by you, and Sharpless, Capt. Jack and others of our own, it does not show rust or diseases noticeable above the others. We see no reason why it will not be a good thing if the fruit is as you say.”

Knowing that all varieties of strawberries have shown more rust this year than usual, we asked in particular in regard to rust on the Hinman at both Experiment Stations. We having seen the New Hinman strawberry, both while growing and after maturity. I take pleasure in bearing testimony to its excellencies. The plants are vigorous and hardy, the berries are all large, fine flavored and of good form, and it is a prolific bearer. In short, it seems to have all the qualities of a first-class strawberry, the best we have seen this year. Mr. Hinman has no other strawberries on his place adjoining Mr. Hinman’s.

“The Hinman is another valuable addition to our large list of fine strawberries. In shape it resembles the Manchester, with the flavor of Jessie; very productive. Its firmness will render it one of our best market berries.”


Mr. Hinman says: “My seedlings have fruited two years with nine or ten other leading varieties. When equal to Crescent, the fruit is very large, but very few small; good shape and color; ripens with Jessie; best quality, latest of all bloom, bloom perfect. It’s the safest berry to plant when there is danger of late frosts. I consider them the finest berry that came into Akron market this season, and I find no trouble to get recommendations from those who have seen or tried them.”

Warfield No. 2. We hear no unfavorable reports of this grand berry. It succeeds everywhere. It ripens earlier than any other in the market. It is of good size, excellent flavor, dark brilliant red color; firm, one of the very best shippers, competing with any of the best berries in market. It is very productive, and its size better. If kept in hills its fruit is very large, scarcely equalled by the Sharpless, and of a much better form and color; surely a good one.

New Varieties. From among the many new varieties to be offered this spring, we have selected the following. All are highly recommended, and claims supported by many testimonials, and we believe they are worthy of trial. Any orders given us for these kind will be mailed, on receipt of the plans from the introducers for our own plants. We will ship one plan to each: Mrs. Cleveland, Walton, Viola, Florence, Crawford, Mark and Sadie. Each $2.00 per doz.
Daisy. This new berry, first offered last season, is the result of crosses between several. We believe it will be in a splendid growth last season, showing vigor and healthfulness scarcely equalled by any variety. It runs freely and makes large, strong plants, and is free from rust. As we see it, it is a small-fruited, early, and is suited to the warmer climates. It ripens early, and will grow in a large crop of merchantable berries than any strawberry in cultivation. It adapts itself to the Iron Clad disease, but, being blight late, therefore not liable to be killed by late frosts; berries uniformly large and hold their size to the last pick; and it is a very showy, attractive plant if grown on the Early, in fine form and of beautiful color; quality as good as could be desired; ripens with the Sharpless and is firm. We feel confident that the Daisy will prove a very superior berry, as all reports seem to confirm what the originator claims.

Eureka. First offered in 1889. With us it made a wonderful growth of strong, healthy plants; no sign of rust; nothing more vigorous and healthy, although we have not fruit it yet. We are confident, from its growth and the reports that we get from those who have tried it, that it will prove to be of great value as a commercial berry. It ripens late, and is of the largest size, of fine form, and remarkably firm, excellent in quality, blossom prolificate. No one wanting a fine blooming, har肪y kinds should fail to try it. We have fruit a few Eureka's. It is recommended by such high authorities as J. L. Buflord, of Iowa; John Little, of Ontario; Winsor, of Massachusetts; and Howie,

Michel's Early. New. From Arkansas. As we have not fruit it yet we give the originator's description: "The earliest of all good strawberries known. Two weeks earlier than Cressent, and is as productive: a perfect bloomer. Size above medium to large, and very uniform, never running to small buttons; beautiful scarlet color, handsome conical shape, never irregular. Pronounced by all who have tasted it to be the finest quality, with the flavor of the wild berry. Plant vigorous and healthy, making numerous strong, deep green leaves, foliage large, and never a trace of rust or blight. Two and one-half acres planted in June, 1888, netted $1,300 before June 1st, 1889, some selling for $8.00 for 24 qts., on account of earliness. We make it a low price for a new thing.

Logan. Plants are very strong, vigorous and healthy, bearing an abundance of fruit of the largest size and of fine quality. This is one of the best of the very large varieties.

Jessie. This has not been fruit to adapt itself to all soils, but in many places it has shown itself to be all that can be desired. It is a small-fruited plant, and advise all to try it, as where it does well it certainly, in all respects, is one of the best berries in existence. We rate it as one of the most vigorous, best fruiting, most productive, finest, largest, highest quality, and of the finest color.

PRICE LIST OF STRAWBERRY PLANTS.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BURBACH No. 5 (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>Burt (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>Belmont (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>Cressent (B)</td>
<td>25</td>
<td>Bright, high quality, good size, early.</td>
</tr>
<tr>
<td>Cling to (B)</td>
<td>25</td>
<td>Bright, high quality, good size, early.</td>
</tr>
<tr>
<td>Eureka (P)</td>
<td>25</td>
<td>Large, high quality, good size, early.</td>
</tr>
<tr>
<td>Florence (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>Gibraltar (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>Glendale (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>Gandy (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>HINMAN (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>HINMAN (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>Jessie (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>King (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>Louise (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>Logan (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
<tr>
<td>May King (B)</td>
<td>25</td>
<td>Moderate, medium-sized berries of good quality, early.</td>
</tr>
</tbody>
</table>

MIAMI (P) | 75 | Medium-sized, fine quality, early. |
| MICHEL'S EARLY (B) | 75 | Medium-sized, fine quality, early. |
| MRS. CLEVELAND (B) | 75 | Medium-sized, fine quality, early. |
| Miner (B) | 75 | Medium-sized, fine quality, early. |
| Monadnock (B) | 75 | Medium-sized, fine quality, early. |
| Mark (B) | 75 | Medium-sized, fine quality, early. |
| Ohio Monarch (B) | 75 | Medium-sized, fine quality, early. |
| Ontario (B) | 75 | Medium-sized, fine quality, early. |
| PEARL (B) | 75 | Medium-sized, fine quality, early. |
| Parry (B) | 75 | Medium-sized, fine quality, early. |
| Philip (Old Iron Clad) (B) | 75 | Medium-sized, fine quality, early. |
| Pomeroy (B) | 75 | Medium-sized, fine quality, early. |
| Sharpless (B) | 75 | Medium-sized, fine quality, early. |
| Sudie (B) | 75 | Medium-sized, fine quality, early. |
| VIOLET (B) | 75 | Medium-sized, fine quality, early. |
| WARFIELD No. 2 (P) | 75 | Medium-sized, fine quality, early. |
| Windsor Chief (B) | 75 | Medium-sized, fine quality, early. |
| WALTON (B) | 75 | Medium-sized, fine quality, early. |
The early varieties begin to ripen as the strawberry is just going out, and the later varieties carry the time up to the ripening of the blueberry. By planting several varieties there need be no day that the table cannot be supplied with delicious fruit. There is no fruit so desirable for canning as the Raspberry, as it retains its flavor to a greater degree than any other, and no fruit garden is complete without several varieties of this delicious fruit.

MUSKINGUM.

Now first offered to the public, although it has been fruited some ten or twelve years near the Muskingum river, in Central Ohio. It has remained unknown and unnoticed except in the immediate neighborhood, until recently. A few plants, however, were sent to the Ohio Experiment Station some time ago, and Mr. W. J. Green, horticulturist, says: "For market the Muskingum seems to be much superior to the Shaffer's, being firmer and of finer quality. It is about as firm as any of the Black Caps. Its habit of growth is similar to the Black Caps, and propagates from "tip" the same. It makes a beautiful bush; wood bright red, with white bloom, very firm, with but few thorns. The fruit is red, about the size of Gregg, very uniform in size, no defective berries, and entirely free from that "mousy" odor found in some of the red varieties that is objectionable to a few people. It is very productive. Without extra care or cultivation it has yielded at the rate of 125 bushels per acre. It is perfectly hardy. Those who have known it several years regard it as the most hardy and productive red raspberry yet found, and for canning, jam and jelly, it has no equal among raspberries. The originator says: "It was first discovered by my children in the orchard, heavily laden with fruit. I transplanted it where it continued to yield immense crops of fine fruit of large size and good quality. It makes the strongest growth of canes of any raspberry I have ever seen, and the bush is entirely hardy."

Mr. Joseph Madison, of Coshocton county, Ohio, says: "I have fruited the Muskingum two years. It is a good grower, perfectly hardy, and more robust and hardiness early ripening, black or red, than I have ever seen. The fruit is twice the size of ordinary Black Caps, quite globular in form, bears carriage well. The flavor is good, and the rich juice makes it very attractive when canned."

We have secured one-half of the stock of this valuable berry, and offer it at a very low price for so good a fruit. As the stock is quite limited it will probably require early orders to get any of it. Per doz. $1.00; per 100 $5.00. Thompson's Early Prolific. That this raspberry combines extreme earliness, hardiness, vigorous growth and productiveness, with beautiful color, firmness and fine quality to a greater degree than any other red variety is proven by thirty-two testimonials from prominent men, from known varieties of Black Caps, which have been published by the originator. It is a good one; try it. Each 25c.; per doz. $2.50.

THE PALMER.

This possesses a combination of superior qualities not found in any other Black Cap. It is Wonderfully Thrifty, Vigorous, Productive, Hardy, Early and of Best Quality. It has stood 32 degrees below zero and endured heat and drought unparalleled in the history of Ohio, and perfected its crop, and has not failed to produce a crop in the seven years it has fruited. It is very early, ripening with Tyler or Souhegan. Grown in the same field with all the well known varieties of Black Caps, it has never failed to produce 50 or 90 per cent. more than any of them. The Palmer has yielded 120 bushels per acre, all ripe before the first picking of Gregg. The claim of its originator, Mr. J. E. F. Gregg, can be verified by the following testimonial from W. J. Green, horticulturist Ohio Experiment Station, Columbus, O.; E. E. Stark, of Iowa; E. A. Albaugh & Co.; H. C. Eck, of O.; C. W. Shaffer, Coshocton, O.; Experiment Station; Matthew Crawford, of Ohio; Bozanth Brothers, of Iowa.

The following gentlemen endorse substantially all that is claimed for the Palmer: Mr. J. E. F. Gregg, horticulturist Ohio Experiment Station, Columbus, O.; E. E. Stark, of Iowa; E. A. Albaugh & Co.; H. C. Eck, of O.; C. W. Shaffer, Coshocton, O.; Experiment Station; Matthew Crawford, of Ohio; Bozanth Brothers, of Iowa.

Last season we were obliged to decline many orders for the Palmer, as the stock was not half equal to the demand, and from present indications the demand for spring, 1890, will far exceed the supply. We have secured quite a large share of the entire stock this season, and hope to be able to supply all, and we advise all to buy early. As we said to our friends last year, we say again, buy all you can get. Put your money into two or three hundred Palmers, rather than into as many thousand of any other Black Cap except Hilborn. By mail, $1.50 per doz.; by express, $6 per 100,
Adah. A new very late variety originated in Hardin County, Ohio. The results of practical test have shown it to be entirely hardy. In vigorous growth, productiveness, size, quality and firmness, it is not excelled by any variety. This will follow the Blackberry crop in the south and extend the berry season longer than any other variety.

Hilborn. Now, From Canada. Only a little behind Souhegan in ripening. Fruit jet black, nearly as large as Gregg and better a flavor, a strong grower, perfectly hardy, thorows, and very productive; one of the most desirable for the Black Caps market.

Cuthbert, see des. Carmean, early, black, good. 35 5 0.75 4.00

Golden Queen. The best of all yellow raspberries. Large size, mid-season, fine quality, bright creamy color, of very vigorous growth and hardy.

Marlboro. Fruit of the very largest size, of a bright scarlet color, excellent flavor, firm, a good shipper, comes very long and strong foliage dark green, perfectly hardy, none more productive, and continues to ripen early.

Rancocas. It is one of the earliest, ripening all of its fruit in a short time, large size, beautiful scarlet color. Very superior quality; comes of medium size, perfectly hardy, very productive, and continues to ripen early.

Cuthbert. A strong grower, hardy, productive, fruit large, bright red, firm, fine quality, season medium till very late; good for market or home use.

The prices given in this list are to be by express or freight, charges paid by purchaser. If ordered sent by mail or express, prepaid, add 10 cents per dozen, actual cost of postage.

This is another indelible-possible fruit, as it fills up the gap between the raspberry and grape. Those who depend upon the luscious flavor of a well ripened Blackberry picked

Early Mammoth. Thompson's. This new variety apparently belongs to the same class as the Wilson's Early and Jr., having the same trailing habit, but unlike them it is hardy, having stood for five years unprotected, with the mercury at times 25 degrees below zero. It is very productive, fruit of the largest size, glossy black, holds its color a long time after picking, sweet and delicious, core melting. It not only can be propagated from root cuttings but from the seeds as well.

Minnewaski. This new Blackberry is a strong vigorous grower, and perfectly hardy here. No blackberry more productive, blossoms perfect, berries are of the largest size and remarkable uniformity, of a glossy black, tender, sweet, juicy, and of a fine aromatic flavor, no hard sour core, it ripens very early, a little before Wilson or Wilson Jr. As it does not turn red by handling, it is a good shipping and market berry. It has stood the winters in Michigan and never been injured by cold at its home on the Hudson in New York. This is a good one, all should plant.

Eric. This is without a doubt a seedling of the Laoton, having the same general appearance, in large growth of canes, size and form of fruit and great productiveness; differing, however, in beginning to ripen a little earlier, and the canes were never known to winter kill with the mercury 17 degrees below zero, the coldest it has been at its original home, while the Lawson was often killed. One of our correspondents in New Jersey says: "In point of earliness, size, firmness and quality, I could see no inferior plant from Lawson, unless, perhaps, they were not quite so acid before fully ripe." The fruit when fully ripe is a shiny jet black, very sweet, melting, and of a delicious flavor.

Taylor's Prolific is another variety of very excellent quality, considered by some first rate; fruit medium to large size, is quite productive, but not quite equal to Western Triumph, ripens late. It is nearly hardy; seldom injured here.

Stone's Hardy. It is the hardiest of all, "Iron Clad" never has been injured in the least here, and in Wisconsin it has never been materially injured, while the Snyder has been killed to the ground several times. It is far superior to Snyder in quality, size and productiveness. Fruit medium to quite large, very black, juicy, delicious, the sweetest of all excellent flavor, no hard core, season medium till late, canes rather short but stout, branching and dark red when matured. Is one of the first introduction, and, everything considered, it is the very best of all the older varieties.

Ancient Briton. This we regard as of the very best quality. It has the refreshing flavor of the very best wild berries to a greater degree than any other, unless it is Iloosea Thornless. It is quite sweet, but sprightly and melting, color purplish black, ripens early, berries rather large, larger than Snyder, far superior in quality, fully as productive, and nearly, if not quite, as hardy.

Deberrv. Lucretia. The fruit ripens with the late raspberries, and before any other blackberry. Very large, often 1½ inches long by 1 inch in diameter, soft, sweet and luscious, no hard core. The plant is perfectly hardy and healthy and wonderfully productive. Reports from hundreds of horticulturists all over the country speak in the highest praise of the Lucretia.

"The strawberry plants received. They were very fine, and in the best condition I ever received any by mail." N.C. Brantlett, Spring Valley, N.Y.

"Vines came all right. In excellent condition; they cannot fail to grow. Feel well satisfied." C. Koony, York Road, Md.

"I write to say that every root and plant I got from you, and has done well. When in need of more plants shall certainly buy of you." S. H. Marshall, Vilia, Iowa.
### PRICE LIST OF BLACKBERRY PLANTS.

<table>
<thead>
<tr>
<th>PRICES</th>
<th>given are to be by express or freight, charges paid by purchaser. If ordered sent by mail or express, prepaid, add 10 cents per dozen, actual cost of postage.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Pr. Doz.</td>
<td>Pr. 100</td>
</tr>
<tr>
<td>ANCIENT BRITON</td>
<td>50</td>
</tr>
<tr>
<td>Agawam, sweet, small, hardy.</td>
<td>50</td>
</tr>
<tr>
<td>ERIE</td>
<td>50</td>
</tr>
<tr>
<td>Early Harvest, not hardy here.</td>
<td>50</td>
</tr>
<tr>
<td>Freed, hardy, prolific, good.</td>
<td>50</td>
</tr>
<tr>
<td>HODGE Thornless</td>
<td>50</td>
</tr>
<tr>
<td>Knox, very large, late, fine.</td>
<td>50</td>
</tr>
<tr>
<td>MINNEWASKI</td>
<td>50</td>
</tr>
<tr>
<td>Snyder, hardy, prolific.</td>
<td>50</td>
</tr>
<tr>
<td>STONE'S HARDY</td>
<td>50</td>
</tr>
<tr>
<td>Taylor's Prolific</td>
<td>50</td>
</tr>
<tr>
<td>WALLACE, hardy, large, exquisite.</td>
<td>50</td>
</tr>
<tr>
<td>Western Triumph, extra fine.</td>
<td>50</td>
</tr>
<tr>
<td>Wachusett (is not) Thornless</td>
<td>50</td>
</tr>
<tr>
<td>DEWBERRIES</td>
<td></td>
</tr>
<tr>
<td>Bartle's</td>
<td>40</td>
</tr>
<tr>
<td>LUCERETTA</td>
<td>50</td>
</tr>
</tbody>
</table>

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**THE GRAPE.**

A fruit that no one should do without; it will give a larger return for the outlay and space they occupy than any other; can be grown through almost brick walls, fences, walls; many places can be found, even in city lots, where they can be grown without occupying but little room. Our space will not admit of more than a very brief description of a few of the new varieties.

**Eaton.** A new black grape, a seeding of the Concord. Leaf large, thick, leathery, covered on the undersurface with a thick, brown, shaggy pubescence. Bush very large, very large, compact, often double shouldered; berries very large, many one inch in diameter; round, black, covered with a heavy brown bloom; adheres firmly to the stem; skin thin, but tough, with no bad taste when eaten close, pulp tender, separating freely from the seeds, and dissolving easily in the mouth. Very juicy, as good or better than Concord, with much less of the native odor. Surely one that all should have.

**Moyer.** This originated in Canada. The vine is a vigorous grower, short jointed, very hardy; exposed on the trellis with the mercury 30° below zero, it has not been injured. It is extremely early, ripening three weeks before Concord; sweet, tender, and good as soon as colored; hangs well to the stem when overripe; it will dry into raisins, often has three or four bunches on a single cane, making it very productive; skin tough but thin, color of the Catawba, covered with thick bloom, bunches medium size, compact, generally shouldered. This combines extreme earliness and hardiness with superior quality. We have hardy enough of this in the past three years, and feel that we can heartily recommend it to our patrons.

**Diamond.** (Moore's) A new white grape. "Concord and Catawba are the most withering diseases. We have found the Diamond of New York a vigorous grower, with large, dark, healthy foliage, free from mildew, very hardy. The parent vine has stood in one corner of the Experimental Station, without injury from cold. It is a prolific bearer, bunches large, handsome and compact, slightly shouldered; color a delicate greenish white, with a rich yellowish tinge when fully ripe. Very few seeds; juice and almost tincture from pulp. Berry adheres firmly to the stem; about the size of the Concord and ripens three or four weeks before. In quality it is very superior.

**Niagara.** Vine hardy, very strong grower, bunches very large and compact, berries larger than Concord, nearly round, light greenish white, semi-translucent; skin smooth, the pulp never cracks or drops from the cluster, quality better than the Concord; very little pulp, melting and sweet to the center, ripens early and hangs long on the vine till frost without curring. We guarantee our vines to be genuine, and large healthy roots, grown from matured wood, outlived the vines now offered, everyone should at least plant a few.

**Empire State.** A new and valuable purely native grape, a seeding of the Hartford Prolific, crossed with a Chatam wild grape. It is described as being "earlier than the Concord, vines of vigorous growth, hardy in winter, foliage healthy, bunches large, from six to ten inches long, shouldered, berry medium to large, roundish oval, color white, with slight tinge of yellow, covered with a thick white bloom, flesh tender, juicy and very aromatic, even after ripening it hangs to the stem firmly a long time on the vine, and is a remarkably good keeper.

**Witt.** A new white grape of superior merit. A seeding of the Concord. Bush medium to large, fine form; berries large, $500 each; skin thin, free with small, pulp melting, flavor rich, sweet and sprightly, and seems to suit the tastes of all; vines vigorous perfectly healthy, and as hardy as Concord, and ripens as early. One of the best new grapes.

**Nectar.** (Black Delaware), seeding of Concord and Delaware crossed. In bunch and berry not quite as large as Concord, but compact and handsome; approaches Delaware in quality, adheres well to the stem, even when not quite ripe; it is a remarkably long keeper; vine hardy, vigorous, healthy, and productive. A valuable addition to the list of black grapes for market and table use.

**Jewell.** New, extra early, and not only the first to ripen, but is the best of the early kinds, equal to the Delaware in quality, of which it is a seeding. Bunch and berry medium size, black, with heavy bloom. Skin thin, but tough, pulp tender, rich, pure, free from foxiness, vine vigorous, hardy, free from mildew and rot, and very productive.

**Witt.** New, extra early, and not only the first to ripen, but is the best of the early kinds, equal to the Delaware in quality, of which it is a seeding. Bunch and berry medium size, black, with heavy bloom. Skin thin, but tough, pulp tender, rich, pure, free from foxiness, vine vigorous, hardy, free from mildew and rot, and very productive.

**Lindley.** (Royer's No. 9). This we consider the best of Royer's Hybrids. Cluster medium, long, shouldered, berries medium to large, round, color dark red, darker than Catawba, flesh tender, sweet with scarcely a trace of pulp, possessing a peculiar rich aromatic flavor, ripens early, growth vigorous, hardy; one of our best table grapes.

**Poughkeepsie Red.** A cross of Delaware and Catawba, vine resembling Delaware in wood and foliage, out a much better grower, will succeed where the Delaware will not. Clusters average from size of Delaware to twice as large, and in excellence of fruit the first one ever introduced in America that can be called perfect. One of the very best table grapes.

**Visher Prolific.** A cross of the Catawba and wild Delaware. It has been proposed by many horticulturists the 'best grape Caywood ever produced.' Persons visiting our grounds and tasting many varieties, generally exclaim, "The Visher is the best." Ripe from the first to the middle of September, vines perfectly hardy, color red or coppery. It is the grape for the milious, one of the most popular called the 'Caywood.'

**Early Victor.** A very early black grape, vine hardy, productive and of very much better quality than Hartford, Champion or Ives, and ripening as early as any. It is a truly homey product in the market. We have fruited this three years, although small it is one of the most delicious.
PRICE LIST OF GRAPE VINES

Of the most popular old and new varieties. We can also supply any other variety desired, if ordered early, at regular prices. The prices given are to be by express; if desired sent by mail, add 5 cents each, 15 cents per half dozen, 25 cents per dozen. Two year vines are usually too large to go by mail. We will, however, send by mail, prepaid, when desired, all vines purchased at the "each" rate of the which is 50 cents or over.

**Agawam** (Roger's No. 13), red, medium, early, large. 1. $9.00, doz. $50.00, Per 100. $1.25, doz. $7.50, Per 100. $10.00.

**Brighton,** red, early, juicy, sweet, excellent, hardy. 1. 15 00 6.00 10 75 3.00

**Catawba,** red, late, best quality. 1. 10 00 7.00 10 75 3.00

**Concord,** black, large, healthy, hardy everywhere. 1. 10 00 7.00 10 75 3.00

**Delaware,** red, early, excellent crop of the best. 1. 15 00 7.00 15 150 8.00

**Diamond,** (Moore's) new, see description. 1. 15 00 7.00 10 100 6.00

**Downing,** very large, white. 1. 15 00 7.00 20 100 5.00

**Duchess,** new, white, most excellent quality, good grower. 1. 15 00 7.00 20 100 5.00

**Early Victor,** new, black, see description. 1. 15 00 7.00 20 100 5.00

**Eaton,** new, see description. 1. 15 00 7.00 20 100 5.00

**Edora do,** new, early, white, highest flavor, excellent. 1. 25 00 12.50 35 3.00 1.00

**Elvira,** white, hardy, good, productive, a fine one. 1. 10 00 5.00 15 75 3.50

**Empire State,** new, white, see description. 1. 25 00 12.50 20 100 5.00

**Francis B. Hayes,** new, white, highest quality, see description. 1. 25 00 12.50 20 100 5.00

**Hartford Prolific,** black early. 1. 10 00 5.00 15 100 6.00

**Highland,** new, black, late, very large, fine flavor, good. 1. 30 00 15.00 50 4.00 1.00

**Ivy,** black, hardy, productive. 1. 8 00 4.00 10 75 4.00

**Jefferson,** red, large, sweet, good. 1. 25 00 12.50 25 2.50 2.00

**Jessica,** new, white, very early, hardy, sweet, good. 1. 25 00 12.50 25 2.50 2.00

**Jewels,** new, see description. 1. 25 00 12.50 25 2.50 2.00

**Lady,** early, large, white, hardy, excellent for table. 1. 10 00 5.00 15 100 6.00

**Lady Washington,** new, see description. 1. 10 00 5.00 15 100 6.00

**Lindley,** red, large, best quality, see description. 1. 10 00 5.00 15 100 6.00

**Marsh,** white, early, hardy, very fine, very sweet. 1. 10 00 5.00 15 100 6.00

**Moyer,** new, see description. 1. 10 00 5.00 15 100 6.00

**Moore's Early,** black, see description. 1. 25 00 12.50 25 2.50 2.00

**Nectar,** new, see description. 1. 10 00 5.00 15 100 6.00

**Niagara,** new, see description. 1. 10 00 5.00 15 100 6.00

**Poc-kington,** new, white, hardy, early, productive. 1. 10 00 5.00 15 100 6.00

**Prentiss,** white, late, excellent. 1. 15 00 7.50 15 75 4.00

**Salem,** red, large, early, good keeper, fine. 1. 15 00 7.50 15 75 4.00

**Liberty Red,** new, see description. 1. 15 00 7.50 15 75 4.00

**Vergennes,** red, hardy, a long keeper. 1. 20 00 10.00 25 2.50 2.00

**Wilders,** (Roger's No. 4), black, large, sweet, rich. 1. 20 00 10.00 25 2.50 2.00

**Wyze,** new, see description. 1. 10 00 5.00 15 100 6.00

**Wynrow,** black, early, better and larger than Concord. 1. 10 00 5.00 15 100 6.00

**Wyoming Red,** early, hardy, sweet, very good. 1. 15 00 7.50 10 2.00 1.00

**Woodruff's Red,** new, early, very large, hardy, good, see description. 1. 25 00 12.50 25 2.50 2.00

**Woodruff's Red,** new, early, very large, hardy, good, see description. 1. 25 00 12.50 25 2.50 2.00

**DO NOT OVERLOOK**

Our Popular special offer of SEEDS IN PACKETS, page 4. Also special offer and collections of Potatoes, page 28.
NEW CURRANTS.

Ruby Castle. A new variety of remarkably vigorous growth, wood light colored and distinct, perfectly healthy, early and of large size; ripens the same time as the Cherry and Fay Currants, fruit nearly as large and becomes larger, and of very superior quality. We have fruited it two years and have none we think more of. 1 year plants, each 20c.; $1.00 per doz. $1.75.

Wilder. New. A seedling of the Varieties. It is the most vigorous and productive of any of the red currants. Bunches very long and thick; ripens some time as the cherry and Fay Currants, fruit nearly as large and becomes larger, and of very superior quality. We have fruited it two years and have none we think more of. 1 year plants, each 20c.; $1.00 per doz. $1.75.

JUNEBOY, or Dwarf Service. This by many is called Up- land Huckleberry, which it much resembles. The variety we have grows four to six feet high, is easy of cultivation, and of service. It produces an annual very large crop of rich purple fruit; mild, subacid, and delicious flavor. Price each, 15c.; per doz. $1.25.

FRUIT TREES.

We are prepared to fill orders for fruit trees of every description such as:

Apples, Alkm предназначено для дикого яблоня, Pears, Peach, Plum, Cherry, Quince, etc., provided they are ordered before the middle of March. This will give us time to fill up from other nurseries such stock as we may run short of at the proper time. Orders from early orders unless permission is given. Orders received after March 20th, we reserve the right to substitute other varieties of the same kind, with the consent of the order. The order distinctly states No Substitution Allowed.

As our prices are low, compared at least with the prices asked by Tree Agents, we are compelled to make a charge of 40 cents for putting up bales for shipment on orders of less than $5.00; on orders from $5 to $50 cents., all orders over $10, no charge.

We would recommend to those living at a distance the second hand trees, as it will save much in express charges, and in all respects give good satisfaction.


Pears. Leading varieties. For Summer, Law- bartlett, Clapp's Favorite, Oebber's Summer and Tyson. For Fall, Flemish Beauty, Boussqu, Seckel, Singer, Bouquet D'Anges, Kiefer and Howell. For Winter, Lawrence and Mt. Vernon. If and if a dwarf tree is wanted it should be Duchess De Angouleme.


We make you a present of Popular Gardening this year. See offer, page 4.
Ivanhoe. Medium to large, deep golden yellow when ripe, with a good firm juicy flesh and excellent flavor; tree vigorous, bears early and abundantly, one of the longest keepers; apples hang to the trees till very late. Don’t fail to try this now.

Gano. Tree very healthy, vigorous, has stood 32 years without injury, an early, annual and prolific bearer; color bright red on yellow ground, large, oblong, surface polished, dense white, fine grained, tender, pleasant, mild sub-acid, season February to May.

Red Beitghheimer. From Germany, one of the largest, handsome and best fall apples. Skin colored, 4 in., filled with bright red, flesh white, with a brisk sub-acid pleasant flavor. Tree hardy and vigorous, very productive.

Salome. Very uniform, medium size, fine quality. fruit keeps until midsummer, with ordinary care. Tree a strong grower, an early and annual bearer.

Martha, Crab Apple. This is one of the most beautiful of apples. The ground is of a bright yellow, nearly overspread with light bright red; it is of good size. Its beautiful bloom, and very early ripening, makes it an ornamental as well as useful tree.

Arkansas Black. The tree a splendid upright grower, fruit medium to large, fine form, beautiful, almost black color. Flesh yellow, slightly sub-acid, one of the best apple aples; season mid-season.

Wolf River. A very hardy new apple from Wisconsin, unimpaired in their severest winters. Fruit very large, specimens have weighed 27 ounces, round, flattened, highly colored with stripes and splashes of red. Season fall and early winter.

Hyde’s King of the West. Very large, yellowish green, keeps the year round, apples of two years’ growth have been exhibited in January in good condition.

The following are all fine new varieties, but we cannot give space to describe them. Same price as above. N. W. Greening, Yellow Transparent, Indian, Sutton Beauty, Clayton, Longfield, Grand Sultan, Delaware, Red Winter.

NEW PLUMS.

Hawkeye. The largest of all our native plums, of a light mottled reddish color, of very superior quality for eating out of hand or for canning; season last of August and first part of September more hardy, thrifty, foliage heavy, a very heavy annual bearer, no "off years," fruit firm, will carry well to market. The originator, in Iowa, sold his crop at $5 per bushel the first year. He is eager from testimonials, from the very best authority: "The finest plum that I have yet seen." "I am glad to see such fruit." "It discards all other plums yet brought to notice." "Very much better than Lombard." Added to this it is not injured by the currulo. No order for fruit trees complete without a "Hawkeye." 4 to 5 ft., $1.00 each; 3 to 4 ft., 75c. each.

The following native varieties are not materially injured by the currulo, all hardy and good bearers: Pottawattamie. A distinct variety of native plum. Fruit yellow, shaded with bright pink, with white dots; flesh golden yellow; excellent, tree hardy, and an immense, early, annual bearer. 4 to 6 ft. trees, 40c. to 3 ft. trees, 30c.

Garfield. New, very late, prolific, red, good. Same price as above.

Spaulding. Large, mottled, yellowish green; flesh rich, colored yellow; large; very sweet. 3 to 4 ft., each, 50c. to 4 ft. trees, 30c.

Mariana. Early, large, round, red, very early bearing, and productive. 4 to 5 ft. trees, each 30c.; 3 to 4 ft. trees, 25c.

Robinson. Fruit medium size, bright red, sweet, juicy, rich; yields enormously, bears very young. 4 to 5 ft. trees, each 30c.; 3 to 4 ft. trees, 25c.

Rolling Stone. Wolf. De Soto. 4 to 5 ft. trees, each 30c.; 3 to 4 ft. trees, 25c.

Popular Gardening answers all inquiries of its subscribers. It will help to grow better fruits and vegetables. Free with 54 orders. See page 4.

Botan, renamed “Abundance.” A splendid plum, early and prolific bearer, fruit excellent, tree vigorous, bears early and abundantly, one of the very earliest to ripen. 4 to 6 ft., 50c. to 3 ft. trees, 35c.

The following 4 to 5 ft. trees, each 30c.: 3 to 4 ft. trees, 25c.:

Prunus Simoni, or Peach Plum. Prunus Pissardii. Purple-leafed Plum.

Ogan. Similar to Botan, except in color, which is yellow.

Arkansas Lombard. Yellow, with red blush; firm, meaty, and luscious; one of the most promising plums.

NEW PEACHES.

Wonderful. A strong vigorous grower, an annual and prolific bearer; season late after Smock, a perfect free stone, pit small, flesh yellow, rich, high flavored and firm, color golden yellow overspread with carmine, beautiful, size large to very large; specimens have measured 11 inches around. 4 to 5 ft., 50c.; 3 to 4 ft., 40c.

Lemon Free. This new peach originated in northern Ohio. Very large, bright yellow, skin and flesh perfect, free stone, best flavor, small pit, tree hardy, prolific; ripens later than Wonderfull. We have seen no other peach to compare with it in its season, in size, beauty, and quality. A grand acquisition. 4 to 6 ft., 60c.

Ellison. A distinct variety, reproducing itself from pits. An annual bearer, always loaded when no others are bearing. A beautiful yellow fleshed peach, as large as Late Crawford; ripens a little earlier. Skin yellow, with a rich blush; the bark on the new growth is green. The tree is as hardy as the oak. The trees were budded from fruit grown from plants introduced from the first trees that fruited. Beware of budded trees. Those who know the Ellison best are planting them by the hundred. First class. Each 25c.; per dozen, $2.00; per 100, $18.00. Order early.

THE QUINCE.

Orange (or Apple). The old, best known standard variety, good size, rich, orange yellow, fine flavor, ripens early. 2 to 3 feet, 25c. each; 25c. per dozen. 3 to 4 feet, 30c. each; 50c. per dozen.

Rea’s Mammoth. A seedling of the Orange; larger size, more vigorous grower, and more productive, by some considered the best of all quinces. 2 to 3 feet, 30c.; to 4 feet, 40c.

Meech’s Prolific. A new variety of remarkably vigorous grower, large, hardy, of superior quality, beautiful pyriform shape, with skin of a lovely orange yellow, and cooks soft and tender; ripens mid-season. 2 year trees, 3 to 4 feet, 30c. each; 2 year trees, 3 to 4 feet, 35c. each; 2 year trees, 3 to 4 feet, 40c. each.

Champion. Ripens very late, fruit very large, blights badly, same price as Orange.

APRICOTS.

Improved Russian Varieties. Price, 3 to 4 feet, each 30c.; per dozen, $1.00.

Gibb. A good bearer; fruit medium size, yellow, sub-acid, rich, juicy. Season June 20th. The best early variety.

Alexander. An immense bearer; fruit large, yellow, flecked with red, both skin and flesh sweet, delicious. Season July 1st. One of the best.

Nichol. A very hardy and early bearer; fruit medium to large, white, sweet, melting. July 10th. Valuable.

Alexis. An abundant bearer; fruit yellow with red cheek, large, slightly acid, rich and luscious. July 15th.


J. L. Budd. Strong and profuse bearer; fruit large, white with red cheek, sweet, juicy, extra fine, with kernel; ripens early. Season August 1st.

“Trees at hand and all delivered. They were all in good shape; everyone was satisfied.”

Forest Ellis, Bainbridge, Ind.
CRANDALL CURRANT

The wonderful productivity of this new fruit is shown by the cut above, which is no fancy sketch, but a copy of a photograph, of a sprig less than five inches long, showing eight bunches of fruit, it also shows the exact size, the largest berries being nearly 3/4 inch in diameter; no other small fruit approaches it in productivity. It is absolutely proof against the currant worm and other insect enemies. For all culinary purposes, either for pies or sauce, green or ripe, and for jam or jelly when ripe, it has no superior on account of its delicious flavor, peculiar to itself, although some like Huckleberry, but more acid, given it more character. We think it is the very best fruit of its season for pies, and we use no other, far better than any other small fruit. When cooked the seeds almost entirely disappear. We have had hundreds of taste of pie made from Crandall Currants, and all liked it; nearly all pronounced it the best pie they ever ate, and jelly made from this currant is delicious to a degree beyond description. No one would hesitate to plant the Crandall if they could have heard the explanations of the hundreds who tasted the jelly made from it at the Ohio State Fair in 1889.

It has no relation too, neither has it a trace of the odor of the European Black Currant. It is a "Native American." It is a strong, rapid grower, usually bearing fruit the next year after planting. Owing to its size, it is rapidly picked, can be shipped farther and kept longer than any other small fruit.

That all may know that we do not exaggerate its productivity, we have some photographs of a three year bush 8 x 10 inches, which we will mail to any address on receipt of 25 cents, in 1 or 2 cent postage stamps; with it we will send a due bill good for 25 cents, to apply as part payment on an order for three plants at $1.50, or 6 plants at $2.50, or 12 plants at $5.00, which are our prices. Single plants 50 cents, all well rooted. Small plants by mail same price; extra large plants 75 cents each.

R. W. Crandall, the originator, says: "It has come to my knowledge that parties in the West having the Wild Black, or the Missouri Flowering Currant, are offering them for sale as the Crandall Currant. I want to say to the public, look out for such and buy the genuine plants of Frank Ford & Son, of Ravenna, Ohio.

After seeing the Crandall at our place, Mr. F. C. Miller, a prominent fruit grower of New Philadelphia, Ohio, says: "I consider the Crandall Currant the most productive of any small fruit known to me. It must be seen to be believed. I think an acre of such plants as yours will produce not less than 600 bushels. For culinary purposes it is most excellent; have eaten it stewed and in pie: its flavor is exquisite. Another good point is its good shipping quality, is firm and keeps well; had some of those you gave me in good eating condition six days, and will, when known, make a very profitable market berry. I wish you great success with the Crandall."

Hon. H. E. Van Deman, U. S. Pomologist, Washington, D. C., writes July 26, '89: "The sample of Crandall Currant came to-day. It is fully up to my expectations in all respects. I have seen this species growing wild and cultivated in gardens in Central and Western Kansas, which is its native habitat, but never any so large as the variety you have. * * * Certainly no one could wish for a more productive fruit; I do not know of one that will yield a larger amount, judging from the branches sent me, and from what I know of other varieties of this species which I have seen in Kansas. It certainly is a blessing to all that region lying west of the Mississippi and east of the Rocky Mountains, and will be welcomed by the fruit growers of the Eastern States. The plant will withstand the trying climatic conditions of the Western plains, even as far north as Dakota, and is peculiarly exempt from insect depredations. I wish you all possible success in the distribution of this valuable fruit."

C. L. Whitney, Nurseryman, Warren, Ohio, says: "Having seen the Crandall in full bearing, and tasted its culinary qualities, I am free to say that it fully equalled my expectations of it. Pies made from it are as good as the best, while its bearing qualities are wonderful. It seems to me it must soon take an important place in our list of small fruits. The introducers have not overrated it at all."