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Do not assume content reflects current scientific knowledge, policies, or practices.
WE WANT YOUR TRADE.

For this purpose we mail you this Catalogue, a perusal of which will convince all that for money received we return the Most and Best

**SEEDS**

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

INCLUDING MANY NEW AND VALUABLE VARIETIES.

PROMPT AND FAITHFUL ATTENTION GIVEN TO ALL ORDERS, LARGE OR SMALL.

FRANK FORD & SON,
RAVENNA, OHIO.

1891-1893.
GREETING.

KIND PATRONS AND FRIENDS:-

It is with much pleasure that we again hand our thousands of good patrons, and thousands more whom we are happy to call patrons before 1894, our annual catalogue for 1893, and extend to you the compliments of the season, and wishing you a Happy New Year. We greatly appreciate the continued confidence, patronage and appreciation of our efforts to supply the best goods at fair prices, of the thousands who have given us their orders year after year until their names have become familiar. This could not be unless our goods and our manner of doing business had been satisfactory. If an opportunity is given us we know we can please thousands more who will receive this catalogue.

Our departure from the common custom of issuing an extravagantly illustrated catalogue at great cost, and charging double price on many things to cover this useless expense, continues to be a success and is fully appreciated by our numerous friends who have aided us by largely increasing our trade each year.

Your plain catalogue and plain descriptions, give a plain man like myself more confidence than the "Artistically Beautiful Chromos I have received from some of your Brother Seedsmen." M. J. Dickerson, Osborn, Kan., 3-15-92.

You have struck the right chord, honest goods, fair prices and a plain catalogue. Your style of seeking new business is all the end. I hope your trade will far exceed anything in the past." D. C. Hicks, N. Clarenden, Vt., 3-15-92.

I have about 29 American catalogues, 3 or 4 German, 7 or 8 Dutch, 5 or 6 English, and yours certainly offers greater inducements to buy than any of them." F. F. Smith, Angast, South Australia, 5-29-92. A good order for tomatoes, lettuce, etc., received.

I desire to secure, for our Experiment Station, as complete a file of your catalogues as possible. We find them very valuable for reference. We want to get a set of them bound." L. H. Bailey, Prof. of Horticulture, Cornell University, Ithaca, N. Y., 2-23-92.

I have received your catalogue with a plain catalogue, with a fair description of varieties, and no absurd pictures to mislead the consumer." D. W. Conner, Bucbtel, Ohio, 1-29-92.

This Columbus year we are very anxious that thousands more who know nothing of our goods shall make a discovery, perhaps not as important as the discovery of America. (Try a One Dollar order under our special offer, page 4.) And it will not take near as long as it did Columbus to cross the Atlantic, to discover that Ford's Seeds produce superior results, and cause the planter to rejoice at harvest time. May we not expect large access to our army of patrons from the host of those to whom we have been pleased to send our catalogue, for, if three, perhaps, fifteen or more years, who have never given us an opportunity to show our ability to please, by supplying the very best seeds, Plants of famous characters, and that is found in the seed trade, and knowing the absolute necessity of having the best seed to secure good results, it has been our constant endeavor to supply our patrons with seeds second to none, that would not only gratify well, but produce bountiful harvests. That we have succeeded in a great measure, is evident by the large annual increase of our trade, without undue advertising or exaggeration, and the great number of high commendations sent us unsolicited by offers of bribes, by way of premiums, gifts or otherwise, a few of which, recently received and not before used will be found filling a niche here and there in this catalogue, others on a separate sheet, to which please refer.

It has never been our purpose to see how many varieties we could catalogue, and instead of multiplying varieties by prefixing our name or giving an entirely new name to an old variety, charging double price on account of the price or the expense of writing up a new description, we were the first to help seed buyers in clearing up the confusion which this departure from honesty has brought about; we are glad to notice some others are following our example. Illustrations of what we refer to may be found under head of Mammoth Long Red Waxed, First and Best Pea, No Plus Ultra Corn, Cauliflower, etc. We each year discard varieties that are superseeded by better kinds. No novelty escapes our attention, and is added to our list if we deem it worthy of trial. About fifty varieties of Vegetable and Grain seeds, beside new Fruits, have been added this year.

With very few exceptions we carry the most varied stock of seeds of any house in America, and our seeds will produce as good results as any that can be offered, we are frank to say that we cannot at Ford to classify what we have seeds that will produce such wonderful vegetables as are represented by many huge illustrations. Neither do we attempt to humbug the public by claiming that our seeds are all Northern, Eastern, Western or Philadelphia grown, as no great variety of seed can be grown to perfection in any single locality. It requires a great diversity of conditions to produce good seed, of all the varieties offered by any seedsman.

We have provided for a largely increased trade and our stock as a whole is of unusual quality, hence we are prepared to serve our patrons better than ever before. Our patrons know how it is, but we wish to say to others that we do not handle cheap seeds, but good seeds, in fact, the best, at comparatively low prices, and earnestly ask you to compare their prices with other reputable firms who do business in cities where rents and taxes are high and those who issue a big picture book of a catalogue, and see who "pay the tax" or who gets the "tariff." Again thanking our patrons for their continued confidence and annual orders, for which we are truly grateful, we wish to say to others that they may obtain a number of facts in regard to our manner of doing business, and after carefully looking through our plain catalogue, and comparing prices with those of others, and noting the few testimonials in the catalogue and on a separate sheet, and considering our references below, and are satisfied our descriptions are truthful, we have gained your confidence, may we not hope to receive an order from at least a portion of your seeds for this year. If your confidence still wavers try a life order for Packet Seeds, as per special offer, page 4, and it will fully establish your confidence to our mutual benefit.

Very truly yours,

FRANK FORD & SON.

REFERENCE.

As our annual catalogue goes into the hands of thousands each year with whom we have had no business relations or acquaintance, by permission we refer to the undersigned business men of Ravenna as to our reliability and ability to do as we promise:

K. S. Wing, Agent Wells, Fargo & Co. Express.
A. A. Parker, Agent Adams Express.
J. C. Ray, Postmaster.
S. R. Fireman, County Auditor.

A. C. Coolman, President Second National Bank.
W. S. Kraeck, ex-Probate Judge.
C. A. Reed, ex-Probate Judge.
D. C. Gardner, Insurance and Real Estate Broker.
PLEASE READ CAREFULLY

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 and you will make no mistake.

YOUR NAME, POST-OFFICE AND STATE should be distinctly written and be sure that neither is omitted. This may seem to many a needless request, yet we receive many letters and sometimes orders with remittances with either signature, post-office or state omitted. Although we do all we can to learn from the address we receive, we often fail.

ORDERS: Orders 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 too low to incur any risk by giving credit. No goods will be sent C. O. D.

SHIPPING FACILITIES. Ravenna is one of the best stopping points in the United States. We can ship freight without rebilling or transfer from our Railway Company to another track so freight invoices reach by the three great central systems of rail. Our lines Pennsylvania, Erie & B. & O., including all their leased lines and branch lines to most other points on connecting lines east of the Mississippi River. These lines make direct connection with all the lines of the great Northwest and West, at Chicago, St. Louis and other points, and the Southern lines at Cincinnati. We have the Wells, Fargo & Co. and the United States Express Company and with the American Express (only six miles distance) to choose to their agent in Kent premises by freight, once or twice a week, or as often as may seem necessary, all orders then ready. This will cause extra labor and expense to us, and yet we will gladly accommodate those who desire goods by the American Express; goods shipped in this way will cause but little delay and save much in express charges to you, our patrons.

SEEDS AND PLANTS BY MAIL. At the reduced postage rates (now only 8 cents, per lb. on seeds and plants, weighing over 4 lbs., or by gait to all parts of the United States, at much less cost than by express, while larger orders weighing not over 12 lbs. by dividing into 4 lb. packages will go to all points west of the Mississippi River and to the Gulf States by mail cheaper than by express, and to the Pacific States, no matter what the size of the order, tags of one-half cent each on about one-third of the weight, as much as express. Any order that can be mailed by express should go by mail, no matter what the distance.

USING UNCLE SAM'S MAIL BAGS, our most distant patrons will receive their goods at the same prices as those living near by.

OUR LONG EXPERIENCE IN MAILING PLANTS, and our manner of packing enables us to send goods in seed condition to all parts of the United States and foreign countries, where the transit does not require over two weeks.

EXPRESS SHIPMENTS. Orders too large to go by mail, of perishable goods, that will admit of no delay, like strawberries, plants, should go by express. We hope none of our patrons will ask us to prepay express charges, as until the package is put up and weighed we cannot tell how much it will cost to mail it. Packing it tightly should be overlooked, as it is not customary; besides this we have paid out many cent more to pay at the custom of the route.

FREIGHT SHIPMENTS. All heavy goods, such as trees, potatoes, seed corn, peas, beans, large orders of small seeds or plants (except Strawberries, where the transit will take over two or three days) or any package weighing over 50 or 60 lbs., can be sent by express at a great saving of all-transit charges to railroad men. We always send notice and bill of lading on day of shipment, and if goods do not arrive in good time, allowing about one day to each 100 miles of travel, notify us and a tracer will be sent at once. We pack goods to go by freight in such a manner, that if they are in transit two or three times as long as the route should be, they will not carry a much larger charge than our goods shipped to points where the o is an agent, and prepayment of freight is required, should ascertain as near as possible the freight charges and remit with order, or agree to remit on receipt of order.

GOODS SENT BY FREIGHT will be at the purchaser's risk after they are delivered to forwarders and a receipt taken; and for any damage by delay or otherwise, they are responsible.

GUARANTEE. We guarantee all that any one does or can. That each variety and lot of seeds are carefully tested and of good vitality. That our Trees, Plants and Plants are alive, and true to name, much of which we were responsible for; the risk of transit of all Plants is our; that the goods shipped will be as per order, or refund the purchase money, for any thing that should, through mistake, prove otherwise. As there are so many contingencies on which the crop depends, such as planting too early or too late, too deep or shallow, the weather too cold or hot, or drouth or wet or disease of any kind, we cannot warrant any given result, or hold ourselves responsible for failures from any cause. We all guarantee that goods will arrive at destination, but in express or by mail, in good order, and that money sent by Post office money order, express money order, bank draft or by express will reach us safely.

PRICES, which do not include postage, except on reel by the packet and once, we aim to make as low as it is possible to sell first-class seeds or plants, guaranteed true to name, and properly packed, and the price is plainly given for each. We make a distinct charge for larger orders from individuals of $1 per cent., on all orders amounting to $100 and over at list prices, and 10 per cent., on all orders amounting to $200 on letter or cash prices only and over at list prices, except Peaches by the barrel and Perish seeds selected under our special order, page 4. If goods are ordered to be sent by mail, postage must be added at the rate of eight cents per pound, for all amount over 3 lbs., and upwards, Eight cents per quart, Six cents per pint on Beets, and Field Corn, and ten cents per quart, Six cents per pint on Sweet Corn and Broon Corn.

HOW TO SEND MONEY. Post-office Money Orders, Draw on New York. Express Money Orders or Registered Letters will be perfectly safe and at our risk of loss, preference being given to the order named. To personal checks add 25 cents for collection on all sums of less than $10.

We assume no risk of loss in the mails of Postal Notes, Current Stamps enclosed in a letter without being registered, as the loss is ours. We do not think 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 at one cent stamps preferred during January and February; after that, two, five, or ten cent stamps. Be careful not to moisten them, and do not tear them apart.

ORDER EARLY. Do not wait until you are ready to plant. Orders for seed alone will be sent soon after the receipt of the 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. To have orders for Plants, Trees and Potatoes early, so that they can be hooked and tagged ready for shipping as soon as the early season begins, it will greatly facilitate our work and lessen the chances for errors.

For large orders, but small orders will have prompt and careful attention.

WE SELL SOUND SEEDS AND LIVE PLANTS.
ERRORS. The utmost care is taken to fill all orders to the letter; but if any mistake occurs 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 claims will be allowed.

SUBSTITUTING. Orders for Trees or Plants received before March 15, will be filled without substituting, if the varieties can be had, unless permission is given to substitute. After March 15, as there will be no time for correspondence, we reserve the right to fill any order, if necessary, with other varieties equally 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 SEED. No one does. No 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 that their stock, as a whole, is 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," and yet we supply our patrons with as large a proportion of "Northern grown" seed as any one can, and furnish good seed. 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 purchased from growers and dealers, known for their reliability. Some are grown in Can., Wash., Wis., N. Y., Conn., Mass., Penn., Ohio; a very few in Europe. We handle no cheap or doubtful seeds, and all are tested as to germinating powers—the best being none too good for our patrons. 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.

PLEASE READ CAREFULLY.

THERE IS MONEY IN

Our Popular Special Offer
OF GARDEN AND FLOWER SEEDS IN
PACKETS ONLY.

Including all novelties at single packet price, 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.

SEED BY WEIGHT OR MEASURE CANNOT BE INCLUDED, as on these we cannot make such discounts and pay postage, which is often more than the price of the seeds.

PLEASE MAKE YOUR ORDER FOR PACKET SEEDS FIRST, at discounts given below, then add to the order such seeds by weight or measure, Trees, Plants, etc., as may be desired.

From the fact that this offer has become wonderfully popular, giving universal satisfaction to the thousands 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.

ANOTHER WAY OF FIGURING IT:

It is not necessary that just 30 cts., 70 cts., $1.60, $3.25 or $5.00 worth of seeds should be selected for purchasers to avail themselves of this special offer. Any one can select all the seeds in packets needed, and foot them up at list prices, and if the amount is between 30 cts. and 70 cts. the purchaser can retain 1-8 and remit 5-8 of the amount. If between 70 cts. and $1.60, retain 2-7 and remit 5-7 of the amount. If between $1.60 and $3.25, retain 5-8 and remit 3-8 of the amount. If between $3.25 and $5.00. retain 8-13 and remit 5-13 of the amount. If the packet seeds selected amount to $3.00 or over at list prices, the purchaser can retain 2-5 and remit 3-5 of the amount, which is 40 per cent. discount, and is the usual discount given to retail dealers by wholesale seedsmen, hence, we sell to consumers packet seeds at wholesale if the amount at list prices is $5.00 or over.

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

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

IT IS THE MOST LIBERAL OFFER EVER MADE.

TAKE NOTICE! We wish it distinctly understood, that if seeds by Weight or Measure, or seeds not listed by us, are included in an order under this offer, we shall fill it with packets enough to come to the amount sent; as we cannot in the hurryng season take time to correspond with those who persist in trying to make this offer cover seeds by the pound, quart, etc.
SOUND VEGETABLE SEEDS.

Accurate Descriptions of NOVELTIES and OLDER VARIETIES of Superior Excellence, with Prices of All.

This list comprises all of the Standard Varieties as well as Novelties of real merit known to the seed trade.

ABOUT FIFTY VARIETIES ADDED THIS YEAR.

ABOUT POSTAGE. As we send large quantities of Seed by Express and Freight, as well as by Mail, and as it is more convenient for us, and think for our patrons, to add the amount for postage when ordered by mail than to deduct it from prices including postage, when ordered by express or freight.

Our Prices do not Include Postage Except on Packets and Ounces.

In comparing our prices with those who give prices prepaid by mail, it will be found that the postage, and even more, is always added to the price, so that the claim of "Free by Mail" amounts to nothing.

If seeds are ordered to go by Mail, in larger quantities than OUNCES, ADD FOR POSTAGE at the rate of EIGHT CENTS per pound. EIGHT CENTS per pint, 15 cents per quart on Peas, Beans, Pkt. and Field Corn, SIX CENTS per pint, 10 cents per quart on Sweet Corn and Broom Corn.

ARTICHOKE.

Large Green Globe. The best in general use; a hardy perennial of easy culture, cultivated for its flower heads which are cooked the same as asparagus, grown in good garden soil, and slightly covered in winter, it will grow several years. Pkt. 5 cents; oz. 25 cents.

ASPARAGUS.—Sparigel.

Conover's Coleslaw. A well-tried standard variety; large size, quick growth, excellent quality. Pkt. 5 c.; oz. 8 c.; 1/4 lb. 15c.; 1 lb. 40c. One year roots by mail, 75c. per 100; by express 50c. per 100. Two year roots by express, 10c. per 100.

Moore's Cross-bred. New, claimed to be of great excellence. It has taken the prizes at the Mass. Hort'l shows for years. Pkt. 5c.; oz. 15c.; 1/4 lb. 35c.

PALMETTO. Very early and desirable on account of its large size, even and regular growth, great productiveness and excellent quality. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1 lb. 80c. One year roots by mail, $1.00 per 100; by express, 80c. per 100.

BARR'S MAMMOTH. A new variety of very large, quick growth. Earlier than the Conover's Coleslaw, 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. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1 lb. 80c. One year roots by mail, $1 per 100; by express, 80c. per 100.

BEANS.—Bohne.

DWARF OR BUSH.

If to go by mail add to the price 8 cents per pint, 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. Double the size any one could sell for 5 cents. Each containing two ounces or more (except some novelties), while many put in but one ounce.

WAX PODDED VARIETIES.

Nearly all of which will continue to bloom and bear for a long time if the young pods are all picked as soon as large enough for use.

Yosemite Mammoth Wax. The largest of all wax beans. The pod—average eight or ten inches long, and very large. The beans are crisp, tender, stringless, cooks tender, and fine flavored. Of fine appearance, being of a rich golden color, combining large size, superior quality and great productiveness to an unusual degree. It will please all. Pkt. 10c.; 1/2 pt. 50c.; pt. 30c.; qt. 50c.

Saddle Back Wax. Burpee's. This is a cross between the Yosemite Mammoth Wax and the Black-Eyed Wax, and remarkably vigorous and productive. The pods are long, large, round, full of meat and absolutely stringless, and of the very best quality, and their rich golden color gives them a fine appearance on the table or in the market, making it one of the nearest to perfection of any of the wax beans. It surely is a good one. Try it. Pkt. 10c.; 1/2 pt. 30c.; pt. 50c.; qt. 50c.; 2 qts. 50c.

Extra Early Refugee Wax. Thornburn's. New. It is without exception the earliest bean seen here ever grown. A perfect Refugee with wax pods that are long, round, and of a golden yellow color. It is suitable for early or late sowing and for a wet or dry season. If sown in spring, it will give seed in time for a second crop in the fall. It is an immense yielder. This is a very good one and no mistake. Pkt. 10c.; 1/2 pt. 50c.; pt. 40c.; qt. 75c.; pk. $2.50.

Wardwell's New Kidney Wax. This is one of the earliest, most productive and hardest wax bush beans grown, being several days earlier than the Golden Wax; pods very long, broad, flat, of delicate very yellow; brittle and stringless, of a fine buttery flavor as snaps, and excellent for winter use when dry. Seeds kidney shape, nearly white, shaded with reddish purple. A great favorite with market gardeners. Pkt. 5c.; pt. 15c.; qt. 25c.; pk. $1.50.

Golden-eyed Wax. (Rust Proof) This is extremely early and vigorous, growing very rapidly, yielding a great profusion of tender, succulent, 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. We recommend this as being one of the very best for market or home use. Pkt. 5c.; pt. 15c.; qt. 25c.; pk. $1.50.

Détroit Wax. One of the very best and hardest of the wax varieties; a strong grower; very prolific; leaves dark green; pods very broad, straight, flat but thick, fine texture; golden yellow when fit for use. Superior as a market snap bean, as it remains bright and crisp much longer than most kinds. The shielded beans are excellent either green or dry. Pkt. 5c.; pt. 15c.; qt. 25c.; pk. $1.50.

Dwarf Golden Wax. (Improved) Very early, excellent quality, either for snap or to shell while green, pods, stringless, golden yellow; very flashy; looks quick, medium size, oval, mottled. Pkt. 5c.; pt. 15c.; qt. 25c.; pk. $1.50.
WAX BEANS—Continued.

Black-eyed Wax. One of the very earliest, vines erect, robust; very productive; leaves thin, dark green; pods long and flat, round, very tender and fine flavored; seeds kidney shape, white with some black about the eye; excellent either as snap or shelled, green or dry. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.50.

Fingrolet Wax, or Perfection Wax. A very valuable variety for home use or market, as early as Golden Wax, and peculiarly exempt from rust, a vigorous grower, enormously productive; pods very large, remarkably tender and tolerant. Pkt. 10c.; pt. 17c.; qt. 30c.; pk. $1.75.

Griswold’s Everbearing Wax continues to bear longer than most varieties. Pods thick, fleshy and stringless. Pkt. 10c.; ½ pt. 15c.; pt. 25c.; qt. 40c.

Black Wax. German. An excellent old variety. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.50.

Ivory Pod Wax. Very early and productive; entirely stringless; pods long and waxly 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.; pk. $1.50.

Crystal White Wax. Pods waxy white; nearly transparent; fair sized, stringless, very rich and tender; quick growth and retains its tenderness a long time; seeds white. Pkt. 15c.; pt. 25c.; qt. 40c.; pk. $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.; pk. $1.50.

Wax Date Dwarf. A new, extremely early and prolific sort, with large golden yellow pods, often six inches long; full, fleshy, without string and remarkably productive for its pods keeping a long time fit for use without forming seed. This is one that every one should try. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.50.

New Prolific German Wax. (Cylinder Pod Dwarf Black Wax). Compared with its parent (German Black Wax) the pods are straighter, longer, nearer rounded and Will yield more than twice as much. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.50.

GREEN PODDED VARIETIES.

EXTRA EARLY REFUGEE. The earliest of the green podded sorts. This new bean has all the valuable qualities of the well-known Refugee, with the additional value of being ready for the table or market at least ten days earlier. It is a hardy, yielder and sure to produce a crop in either wet or cold seasons. Two crops have been grown in one season. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.40.

Best of All. A new variety, early, vigorous and prolific; pods long, very fleshy, stringless and of rich flavor; of recent introduction from Germany; one of the best for market or family use. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.50.

Early Red Valentine. Imp. Round Pod. An improvement on the Old Valentine, being about ten days earlier; the pods are very tender, fleshy 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 productivity. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.25.

The garden seeds I received from you last fall were the best I ever planted. I picked 45 bushels of string beans grown from one peck of Early Red Valentine. J. Grant McGrew, Smith’s Ferry, Pa. 84-92.

Long Yellow Six Weeks. A good old sort; very early, prolific, good quality. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.

Champion. Low’s. “Pods green, large and long, containing five to eight beans each, which are bright red when ripe, and fine flavor when cooked. As a string bean it is of exquisite flavor, entirely stringless and tender, most productive.” Pkt. 8c.; pt. 15c.; qt. 25c.

White 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 fine flavored if a snap bean, and might be called an “all purpose bean.” Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.25.

VARIETIES FOR SHELL BEANS.

Dwarf Horticultural, or Marblehead Early Horticultural. These are the same, although by some catalogued as distinct varieties; extremely early; self, size and color of the Old Pinto Horticultural or Cranberry, with all its fine qualities; very hardy, prolific, free from rust; handsome and speckled pods. In fact, we think it is the very best early bean for shell- ing grown. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.50.

Boston Favorite, or Goddard. We have grown this several years, and find it remarkably productive; a week or ten days later than the Dwarf Horticultural; pods long and large, speckled with bright red; showy and attractive; beans speckled, nearly an inch long, and of the largest size. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.50.

Burlingame Medium. This is the leading field bean of Central New York. The beans are pearly white; do not rust; and an enormous yielding; 50 bushels per acre is not an uncommon yield; and always command the highest market prices. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.25.

Prolific Tree. A strong grower, bearing its load of pods well 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.; pt. 15c.; qt. 25c.; pk. $1.25.

White Kidney, or Royal Dwarf. An excellent standard variety, either to shell green or cook when dry. Pkt 8c.; pt. 15c.; qt. 25c.; pk. $1.25.

Large, White Marrow. A standard variety for field culture; very early, productive and of excellent quality, either in a green state or dry. Seeds white, nearly round; commands the highest price. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. $1.25.

THREE DWARF LIMAS.

BURPEE’S BUSH LIMA.

The only bush form of the TRUE LARGE Lima Bean, having all of its excellent qualities.

This has been offered for sale for three years by the introducer only, as the stock has been so limited that he could not supply the trade until now. We have been anxious to offer it to our patrons at the earliest opportunity, and have now secured a stock of seed direct from the original introducer, and are pleased to offer, believing it to be a novelty of great value. We give the following description by the introducer.

"BURPEE’S BUSH LIMA comes absolutely true from seed. The bushes grow 12 to 20 inches high, of stocky growth, with fine branching. They become so vigorously that each plant develops into a magnificent circular bush from two feet to three feet in diameter. The leaves are of very large size and substance. The bush character is so well established, not one plant in a thousand showing any disposition to run. The thickness of the main stalk and branches of the plant, with the unusual size, healthy green color and thick of the very broad umbrella of its leaves, indicate the strong constitution of this variety, by which it is enabled to bear large crops, and is also a sure cropper.

FORM CLUBS. Neighbors, by clubbing together and buying our seeds and plants in quantity, we can get the benefit of our large stock of a wide variety of Excellent Seeds of vegetables, besides making a great saving in Express and Freight charges. Although our prices are low, be assured that no one can furnish better seeds or plants at any price and there is twice the value of seed in our packets as found in many. We will send special inducements to any one who will promise to spend a little time to get up a Club Order.
It is an immense yielder, each bush bearing from 50 to 200 of the handsome large pods, well filled with very large beans which resemble those grown in some parts of Italian in size and flavor to the well-known large pole Limas. By the introduction of this most valuable novelty the largest and best Lima beans can now be raised in quantity usually without the expense and labor attached to the use of poles.

We could add many testimonials but it seems unnecessary to occupy our space with the following Extracts of the many high commendations by those who have grown Burpee’s Bush Lima and seem to have seen it growing;

"Enormous well filled pods, even larger than the large pole Lima.

"This year I have raised 60 bushes and have gathered from them 5 lbs. of dry beans; one bush produced 100 lbs. and the beans weighed when ripe and dry 15 pounds.

"The past spring I planted 13,500 to 14,000 of Burpee’s Bush Lima and of the number which were but few runners.

"The bean pods as well as the beans therein are truly huge.

"One plant measured three feet by three feet ten inches long and 18 inches high.

PRICE. Per pkt. 10c.; 1/2 pt. 35c.; pt. 65c.; qt. $1.20.

DEER'S BUSH LIMA.

DESCRIPTION BY MR. BRREE.

"The Bast of the Limas. This valuable Bush Bean has been widely grown during the past season, and has fully sustained our claim to be the best of the race. It possesses the advantages of the Dear’s Improved Lima which has long been admitted the best in quality of the pole Limas, as well as the most attractive and desirable for table use.

"The plants are very vigorous and bushy habit, growing from 1 1/2 to 2 feet high and producing pods in great abundance. The beans grow close together in the pods, producing 3 or 4 sometimes 5 in a pod and are very thick, sweet and succulent. It ripens fully ten days earlier than the pole Lima, and requires no poles or stakes whatever.

"We are glad to say that we can offer this to our patrons but the stock is yet quite limited and we can offer it only in packets containing 25 see is at 10c. per pkt., 1/2 pint at 50c., or prepaid by mail 60c.

HENDERSON’S BUSH LIMA.

A valuable acquisition. The earliest of all Limas, and can be grown and matured a crop farther north than any other Lima. A perfect bush, growing very strong, about 15 inches high, with many branches, maturing its first bean at least two weeks before any other Lima, and outlasting all other kinds of well filled pods until stopped by frost. Its productivity is marvelous; the pods usually have three, but often four beans, the size of the Small Pole Lima or Sieva, that are very tender, cooked and unsalted, and ripens quite early, is very fine, and demands the most careful attention.

We could add hundreds of testimonials to substantiate all we claim for them; we cannot too highly recommend them to our patrons; certainly no garden is complete without Henderson’s Bush Lima Beans. Pkt. 10c.; p. 20c.; qt. 35c.

POLE BEANS—Strangren Rohne.

Sunshine Wax (Burpee’s) Introducer’s description: "It is a good strong grower, but does not make such a rank growth of foliage as the Golden Cluster, while outside in height it is the finest cluster of beans ever seen. The pods are borne in clusters of three or four at every joint of the vines, and on a pole in full bearing the yellow of the pods greatly ameliorates over the green of the first flowers, well warranting the name Sunshine. The pods are six or eight inches long and perfectly straight, and although flat when young are meaty, of fine quality, and perfect in form. The dry beans are brown in color and of good quality for winter use. Its great productivity and hardiness render it valuable for general cultivation. Does well planted among corn."

All should have at least one packet. Pkt. 10c.; 1/2 pt. 20c.; pt. 35c.; qt. 60c.

Early Golden Cluster Wax. A strong, vigorous grower, requiring a pole six to eight feet high. It produces its first pods low down and nearly as early as the Dwarf Golden Wax, and continues to bear until killed by frost; marvelously prolific; pods grow to six inches long, of a beautiful golden yellow, which they retain a long time after being picked. It snaps easily, is stringless, cooks tender and of very fine quality. It cannot be too highly recommended; if it has an equal it has no superior as a pole wax bean. Pkt. 10c.; pt. 25c.; qt. 40c.

New Golden Autumnal Wax. This is the most pronounced of the most valuable pole wax beans of all, a strong grower, clings well to the pole; bearing its immense load of pods five or six inches long, broad, thick, very fleshy and entirely stringless, exceedingly rich, buttery and delicious when young and when full grown; the vines begin to bear quite young and continue the entire season; the pods are tender and fit for string beans a long time. Seeds, white, round, and excellent for winter use. Pkt. 10c.; 1/2 pt. 25c.; pt. 50c.; qt. 1.00.

Powell’s Prolific. This is a remarkably strong vigorous grower, a single plant filling a pole with almost a solid mass of pods from the bottom to the top: "fully twice as productive as any other variety." The handsome green pods are about six inches long, very uniform, with 6 or 9 beans to the pod, perfectly stringless, very thick meated, tender and rich, the beans begin to mature at an early day and continue for a long time. Very profitable for gardeners. Pkt. 10c.; pt. 20c.; qt. 35c.

Early Green Cluster. Similar to if not the same as "Old Homestead." "The earliest by two weeks of any pole wax, early and plentiful. A type of the very productive; when green the beans are white and nearly as large, and possess the same rich flavor to such an extent it is difficult to distinguish them from Limas. Often a pod containing 15 Limas. Off the table before the Lima begins to bloom, and continue a long time in bearing." Pkt. 10c.; 1/2 pt. 25c.; pt. 50c.; qt. 1.00.

Lazy Wives’ Poles Beans. A variety of great productive wax beans in all or in part. Long, broad, fleshy, stringless, and very rich in flavor, and remain green and tender until nearly ripe. The dry beans are white, nearly round, and excellent for winter use. Pkt. 10c.; 1/2 pt. 25c.; pt. 50c.; qt. 1.00.

White Zhu. A novelty. Pods very large, round, 6 to 10 inches long, nearly white, stringless, and very fleshy; seeds large, bluish black. Pkt. 10c.

Dutch Case Knife. An old stand-by, one of the earliest pole beans; excellent for shelling. A friend says: "FULLY 1000 pounds can be shelled by hand in a half hour; one man can plant two in a hill." Pkt. 10c.; pt. 15c.; qt. 35c.; $1.00.

London Horticultural, or Cranberry. An old standard and one of the best for the table, a fine green shell bean. Pkt. 10c.; pt. 15c.; pt. 25c.; qt. 50c.

Cuban Asparagus, (or Yard Long Bean.) Pods slim, often 2 or 3 feet long and borne in great abundance. It is not only a great curiosity but an excellent snap bean. Pkt. 10c.; pt. 25c.; pt. 40c.

Lincler Runner. This is not only a good bean for snaps or green shelled, but its profusion of bright scarlet flowers makes it a highly ornamental climber. Pkt. 10c.; pt. 25c.; qt. 55c.

White Wax. This is also called Adams Improved Prolific Dutch Runner, and by some Large Lima, or Mammoth Kidney-Shaped Lima. The seed is white, very large, long and thick, earlier than the Limas; is an excellent bean to shell green or to use when dried. Pkt. 10c.; pt. 20c.; qt. 35c.

POLE LIMA BEANS.

Ford’s Mammoth. The largest of all Limas; pods 7 or 8 inches in length, each containing from 8 to 10 beans of the finest quality, and so filled with fleshy, abundant kernels that they are borne in clusters of three or four at every joint of the vines, and on a pole in full bearing the yellow of the pods greatly ameliorates over the green of the first flowers, well warranting the name Sunshine. The pods are six or eight inches long and perfectly straight, and although flat when young are meaty, of fine quality, and perfect in form. The dry beans are brown in color and of good quality for winter use. Its great productivity and hardiness render it valuable for general cultivation. Does well planted among corn."

All should have at least one packet. Pkt. 10c.; 1/2 pt. 20c.; pt. 35c.; qt. 60c.

OUR POPULAR SPECIAL OFFER OF SEEDS IN PACKETS, on page 4, is in no sense giving a free lot. It is simply selling larger quantities at a relatively reduced price, as it takes nearly as long to fill a 25 cent order as one for $1, $2 or more. Be sure and read all under that head before making out your order.
POLE LIMAS.—Continued.

WILLOW LEAF. Introducer's description: It differs from all other Limas, also from all other beans known, in its beautiful deeply cut foliage, aptly described in its name, Willow Leaf. The leaves are trifoliate, triadate, however, not over a half inch wide tapering to a point, and five inches long; of a rich dark green color; all pendant. By reason of its light and graceful foliage it is rendered so attractive that it is worth cultivating for ornament and for forcing and early out-door sowing. The form is very desirable, thicker than the common Egyptian but not as round as the Eclipse; of good size; top and tap roots very strong; as a rule it is much too precocious; blossoms early and becomes very hardy but does not become woolly like the old Egyptian. Mr. Greg says: "For those who wish for a dark fleshed, round and early variety of beet, this is decidedly the earliest and best sort." Pkt. 5c.; oz. 10c.; 1/2 lb. 30c.; lb. 51.

CROSBY'S IMPROVED EGYPTIAN. Extra Early Forcing. This new strain is becoming very popular, being both for forcing and early out-door sowing. The form is very desirable, thicker than the common Egyptian but not as round as the Eclipse; of good size; top and tap roots very strong; as a rule it is much too precocious; blossoms early and becomes very hardy but does not become woolly like the old Egyptian. Mr. Greg says: "For those who wish for a dark fleshed, round and early variety of beet, this is decidedly the earliest and best sort." Pkt. 5c.; oz. 10c.; 1/2 lb. 30c.; lb. 51.

Eclipse. Very early, quick growth, dark crimson color, very smooth, nearly globe shape, small top and of the best quality. It is not only one of the very best of the earliest varieties but is nearly the only beet of any value for winter use; much better than the Egyptian in this respect, and is about as early, and of better form and color. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 50c.

Edmund's Turnip. A new and very superior variety. Nearly as early as the Eclipse. Thoroughly winter hardy; of good quality, a very good winter use. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 50c.

NEW HALF-LONG BLOOD. We have an entirely new variety or strain of Half-Long Blood Beet, in desirable qualities, surpassing Perfection, Bastian's Half-Long or Pine Apple. In form it is thicker at the top and tapers to a point about half the length of the Long Blood Beet. It grows to a large size, about the size of a flea. Small and bright red. It is the nearest thoroughbred of any beet we have grown. It's a good one. Don't skip it in your order. Pkt. 5c.; oz. 10c.; 1/4 lb. 23c.; lb. 85c.

Dewing's Improved Blood Turnip. This is of good size and smooth; good for home use or market; early and of first quality. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 50c.

Bastian's Extra Early Blood. Nearly as early as the Eclipse; large size, blood-red color when cooked, fine for winter if sown late. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 45c.

Early Bassano. Very early, roots quite flat, flesh light color when cooked, sweet and tender while young, grows to a large size. Top large; excellent for greens. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 45c.

Improved Early Blood Turnip. A very fine strain. Equal to any with any seedman's name prefixed. Deep blood-red, tender; excellent for winter use. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 45c.

Early Egyptian. A standard, very early beet of good quality when young, dark blood-red skin and flesh, but not so well suited to winter as the Bassano. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 45c.

Yellow Turnip. A very early beet of remarkably sweet, fine flavor, similar to the red turnip p., only that it is bright yellow. Good when cooked with red beets. This variety, especially the yellow slices forms a pleasing contrast, and are attractive on the table. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 45c.

Improved Long Dark Blood. We have an excellent strain of this popular late beet. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 45c.

Swiss Chard, Silver or Sea Kale Beet. Its leaves make excellent greens, they are ready for use earlier and are better than the common beet. Later the wax-like stems make a delicious dish, served as asparagus or pickled. No garden is complete without it. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 45c.

Mixed Table Beets. This mixture will include several of the most popular table beets, and cannot fail to give great satisfaction to private gardeners. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; 1b. 45c.
MANGEL WURZEL AND SUGAR BEETS.

Every one who keeps even a single cow should grow a quantity of these for feeding purposes; they yield enormously, and by not only greatly increase the yield of milk, but add largely to the health and general condition of all kinds of stock. The cattle will fairly laugh when they see you come home. We name below when we consider the very best varieties, and give the same popular prices that sold large quantities in years past. Sales never so large as in 1858.

"I was well pleased with the crop I raised from seeds I got from you last year. Indeed, it is a surprise to the neighbors to see such fine large beets for cow feed. They can't be beat."—Mr. K. D. L. Johnson, Center, Ind. 5-18-92.

Orange Globe or Champion Yellow. The best globe variety in cultivation, no matter how many or how long names others may give them. Our seed will be found equal to the best and superior. The yield is quite rich in sugar and will produce a larger crop on light, thin soil than any of the long varieties, and is an excellent keeper. Pkt. 5c.; oz. 5c.; 1lb. 12c.; 1b. 30c.; 5 lb. $1.25.

Golden Tankard. This is one of the most profitable of all the Mangels, as it is an enormous cropper, and is richer in sugar than any other; requires a richer soil than Orange Globe; the skin is flesh and the color a deep yellow, very spherical in form. It is fast taking the lead over all others. Large pkt. 5c.; oz. 5c.; 1 1/4 lb. 10c.; 1b. 30c.; 5 lb. $1.25.

Large Yellow Oberdorff. This grows to a very large size and most above ground, and is an immense cropper even in poor soils. Where the long varieties would not succeed a good crop can be grown. They are of a bright yellow color and very nutritious, are easily harvested and do well of their growth and form. Pkt. 5c.; oz. 5c.; 1 1/4 lb. 12c.; 1b. 30c.; 5 lb. $1.50.

Golden Giant. Also called Giant Yellow Intermediate and Yellow Levithan. A new and distinct variety of a golden russet color, oval form, very symmetrical and round shaped, growing more than half above ground to an enormous size, hence producing a great weight per acre; rich in sugar and an excellent keeper. A good one sure. Pkt. 5c.; oz. 5c.; 1 1/4 lb. 10c.; 1b. 30c.; 5 lb. $1.25.

Mammoth Long Red. This grows to an immense size, and much out of the ground, and is enormously productive and profitable if grown on deep, rich soil, and is an excellent keeper. Being one of the best varieties when sown thickly has yielded 50 to 100 percent to the price and given it a different name, such as Dignity, Jumbo, Mammoth Prize, Colossal, Giant Varieties, Jersey Mammoth, Jersey Castle, and perhaps others, all of which are an "alias" for Mammoth Long Red, showing that it is a good variety, or it could not support all these "big" names. Our seeds will be found to be equal to the best sold under any name. Pkt. 5c.; oz. 5c.; 1/2 lb. 10c.; 1b. 30c.; 5 lb. $1.25.

Wohanka Sugar Beet. The celebrated Bohemian variety for sugar making. Said to contain a larger per cent of sugar than any other sort. Pkt. 5c.; oz. 6c.; 1/4 lb. 15c.; 1b. 40c.; 5 lb. $1.50.

Vilmorin’s Imperial Sugar Beet. An improved French variety; very rich in sugar, containing about 16 percent; the largest and heaviest cropper. Pkt. 5c.; oz. 6c.; 1/4 lb. 15c.; 1b. 40c.; 5 lb. $1.50.

Lame’s Improved Sugar Beet. This is the most productive of the sugar beets, yielding nearly as much as the Mangels; rich in sugar; the best of the sugar beet group, and with the best flavor. Pkt. 5c.; oz. 6c.; 1/4 lb. 10c.; 1b. 30c.; 5 lb. $1.25.

Mangels and Sugar Beets. All varieties mixed; oz. 5c.; 1/4 lb. 10c.; 1b. 30c.; 5 lb. $1.25.

BRUSSELS SPROUTS.

Sprossen Kohl.

Allied to the cabbage family, producing small heads from the side of the stem, resembling small cabbages, and used in the same manner.

Improved Dwarf or Perfection. The best variety; a delicious vegetable that should be grown in every garden. Pkt. 5c.; oz. 15c.; 1/4 lb. 40c.

CABBAGE—Kopf Kohl.

There is nothing the gardener raises that requires more care in the selection of seed for a particular purpose than the cabbage. The seed must not only be good of germinating quality, but must be true to name, of uniform type, grown from perfect solid heads, and in a clean and sanitary place, with succulence and firmness. Such seed we offer our patrons with the utmost confidence that it will give the highest satisfaction in every respect. We exercise the greatest care in selecting our supplies, obtaining them from growers who make it a specialty, whom we know to be thoroughly reliable. We handle no cheap imported seed, or those of doubtful quality.

I am more than pleased with your seed and will recommend them to any person. Your cabbage seed has produced the finest cabbage I have ever seen.


The bill of seeds ordered of you last year were as good as I ever bought. The cabbage seed you have sent has ever realized its price.

W. F. Mercer, P. 3-8-92.

"I have thousands of nice cabbage plants from your seed. Came up even. Good seed."—W. W. Parsons, Steuben, O., 4-9-72.

"Cabbage seed sown—up and good, transplanted once, came up fine. Seed from you. The second lot of cabbages were not so good; the others, better. My seed is by far the best I have ever used."

Owen Nolan, Painesville, O., 1-4-92.

Early Jersey Wakefield. The earliest cabbage of marketable size, and universally acknowledged to be the very best early cabbage in cultivation for early market; of good size, sure to head, and of fine quality. The seed we offer has been grown with the utmost care and is extra choice; none better. Pkt. 5c.; oz. 20c.; 1/4 lb. 70c. 1b. $2.50.

Large Jersey Wakefield, or Charleston. A selection from above; a few days later, with very large heads; very solid, good flavor, quality, and reliable every year for a crop of superior second early cabbage. Try it. Pkt. 5c.; oz. 20c.; 1/4 lb. 70c.

Harpee’s All Head Early. The claims for this new cabbage: "The earliest of all large cabbage. Before season cool weather, 3 to 4 weeks earlier than Silver Streak, an excellent winter cabbage if planted late, and a good keeper; remarkably uniform in size, shape, and color; heads very solid, flat and deep with few loose leaves; on account of its quick growth surpasses all others in tenderness, and has an exquisite flavor." We are now using this cabbage, and it certainly is not excelled in quality. We say: try it. Pkt. 5c.; oz. 20c.; 1/4 lb. 70c.

Early Summer. Hewlett’s. This superior cabbage is about double the size of Jersey Wakefield, and ten days earlier. Owing to its having short outer leaves, it can be planted later than most sorts. The heads are not liable to burst. Pkt. 5c.; oz. 20c.; 1/4 lb. 00c. 1b. $2.25.

Extra Early Express. A new French variety. The earliest cabbage known. Several days earlier than the Elhampe, which has hitherto been the earliest. The heads are ex- heart in shape, small but solid, crisp, tender and fine flavored. Desirable for very early market or home use. Pkt. 5c.; oz. 20c.; 1/4 lb. 60c.

Early Winningstadt. One of the best grown for early or late; heads pointed, very hard and solid. On the average, the best of all against the cabbage worms, so destructive to loose heading sorts; does well on light soils; of fine flavor, crisp and tender. Pkt. 5c.; oz. 15c.; 1/4 lb. 40c.; 1b. $1.40.

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.
CABBAGE—ALL THE GOOD VARIETIES.

WORLD BEATER.—(Burpee’s.)
The Largest Cabbage and the Hardest Heading, very large cabbage in cultivation. Mr. Francis Brill, of Long Island, than whom no better authority on the cabbage lives, says of the World Beater:—That is the best cabbage in existence; a sure header, heads very solid and is very fine grained and tender, much more so than any other large cabbage. Its only fault (if it is a fault) is that it grows too large for small gardeners. It grows quicker than any other large cabbage and will produce more tons per acre than any other. The plants should be set about three feet apart making 4,500 per acre. Color, dark green, flavor, agreeable, and heads turn brownish true to the outer leaves. Would not sow the seed before the first of June, and the plants are ready to set out about six weeks before the middle of July. The heads are ready to market the latter part of October. The heads are remarkably thick and will attain a greater weight than the Marblehead Mammoth; has a short stem, and is of a value for Kraut. As an exhibition cabbage no other can compete with the World Beater. We are pleased that we can offer this new and distinct cabbage to our patrons. No order for cabbage can be called complete without at least a packet of the World Beater. Pkt. 5c.; oz. 25c.; oz. 50c.; ½ lb. $1.50.

Autumn King. Henderson's. Introducer's description:—We believe this to be the finest strain of Late Cabbage known. This is a regular even heads of enormous size, and can be relied upon to produce a greater weight of crop from the same space of ground than any other late sort, from the fact of its producing a larger, better and better headed cabbage than any. This has given great satisfaction; try it. Pkt. 5c.; oz. 50c.; ½ lb. $1.00.

Succession. Henderson's. A new variety of recent introduction, that has come to the market in short time, and become a standard cabbage. It is about a week later than Henderson's Summer, but double the size, and remarkably uniform in size and shape. It has no superior for its season, as it can make an order of it without including this. Pkt. 5c.; oz. 50c.; ½ lb. 70c.

Yandergaw. The result of many years' careful selection by Mr. Yandergaw, who for several years has sold the seed to his neighbors, breeders, and market gardeners, at $10 per pound, and even more at times. Its season is a week later than Early Summer, with heads very much larger. Very solid, and uniform in size and quality that it is all that could be desired for a midsomer cabbage, and if planted late good for winter use. Pkt. 5c.; oz. 25c.; ½ lb. 70c.

LUXEMBURG, or Hard Heading. This new variety makes a very hard headed of good size and extraordinary weight and is remarkable for its keeping qualities. It is a great advance for late spring sales after all other kinds are gone, when it commands a high price, owing to its dark green color, size and quality. Without doubt one of the most reliable for the especially for the market gardener. Pkt. 5c.; oz. 50c.; oz. 25c.; ½ lb. 75c.

DUTCH WINTER, or Danish Bald Head. Heads are good marketable size, very uniform, round and very hard, fine grained, excellent quality, and an extra keeps to head. This is the variety so largely imported from Europe. Pkt. 5c.; oz. 50c.; oz. 25c.; ½ lb. 75c.

Reynold's Early. New. This is a cross between the Schweinfurt Quintal and the Cannon Ball, combining the best points of both parents. Carried on by the Cleansing Gardens. Developed to be hardy, superior quality and large of size, and the hardiness and solidity of the soil. The flavor is rich, tender and sweet, the stump is so short that the heads appear to have no heads at all, and very superior for family use. Our seed was grown by Gregory, the introducer. Pkt. 5c.; oz. 50c.; oz. 25c.; ½ lb. 90c.

Pak Choi Kraut. Highly esteemed for making Sauerkraut. Heads large size, conical, pointed, extremely hard, solid, and of excellent quality. A sure header and thrives well everywhere. Can be used early, but especially valuable for winter. Pkt. 5c.; oz. 50c.; ½ lb. 45c.

All Seasons, Gregory's. A new second early variety about the same season as Early Summer, larger and very hard. If planted late it keeps well in winter, valuable to head and of excellent quality. Pkt. 5c.; oz. 25c.; ½ lb. 60c.

Sekelrode. A late variety of superior excellence for main crop, recommended by crossing Flat Dutch and Drum Head varieties.” is sure to make large, solid heads, of uniform size, with very few outer leaves: a very profitable market variety. Our seed of this variety has been under the best possible satisfaction. Pkt. 5c.; oz. 20c.; ½ lb. 65c.; lb. 2.25.

Bridgeport Late Drumhead. The standard shipping cabbage around Chicago, where it is grown for bottling in preference to all others; the heads are large, firm, solid, uniform, round, of very good quality: one of the best keepers and of fine quality. Pkt. 5c.; oz. 50c.; oz. 25c.; ½ lb. 70c.

Premium Flat Dutch. A standard variety, and among the best for winter use, the old reliable. Our seed will be found as good as any at any price, or with any prefix to the name. Pkt. 5c.; oz. 15c.; ½ lb. 40c.; lb. $1.50.

Improved Large Flat Dutch. A choice strain of the Premium Flat Dutch, highly esteemed for its large size, reliability to form large heads, and fine quality, a good one for main crop, and an excellent keeper. Pkt. 5c.; oz. 15c.; ½ lb. 40c.; lb. $1.50.

Late American Drumhead. Heads very large, round and compact; among the best for winter use, as it is a good keeper. Pkt. 5c.; oz. 15c.; ½ lb. 40c.; lb. $1.50.

Louisville Drumhead. A new variety that is fast gaining in popularity as a summer and winter cabbage. Following Early Summer, heads very large and solid, few or no outer leaves, stems also; resistant heat and drought to a remarkable degree, and stands a long time without bursting; a good one; try it. Pkt. 5c.; oz. 20c.; ½ lb. 65c.

Pottecker Improved Brunswick, or Short Stem Drumhead. An early Drumhead of large size, stem small and short, sure to head, and stands a long time without bursting, an excellent fall and winter cabbage. Pkt. 5c.; oz. 20c.; ½ lb. 50c.

Peerless. Low's. This appears to be a very choice strain of the early Flat Dutch, as early as Early Summer, heads very large and solid, few or no outer leaves; can be planted close together; in every respect is a most excellent cabbage; don’t fail to try it. Pkt. 5c.; oz. 20c.; ½ lb. 50c.

Marblehead Mammoth. It must have high cultivation to make it head well. Pkt. 5c.; oz. 20c.

MARYN’S SAVOY. This is a very distinct variety of Savoy, originated on Long Island; grows to a very large size; heads solid, very curvy, and nearly every plant will form a good head. Pkt. 5c.; oz. 20c.; oz. 50c.

Savoy, Improved American Drumhead. The best of the savoy family, and excellent flavor. Pkt. 5c.; oz. 20c.; oz. 50c.

Mammoth Red Rock. It is the largest and hardest heading red cabbage in cultivation. Very uniform in size, weight, solidity and deep-red colors. The heads grow to weigh 10 or 12 pounds. All who grow red cabbage should try this. Pkt. 5c.; oz. 20c.; oz. 50c.

Improved Red Dutch or Large Red Drumhead. An improvement on the old Red Dutch, heads larger, very solid, round, of a deep red color; this is the best variety for pickling or table use. Pkt. 5c.; oz. 20c.; ½ lb. 55c.

“I must say, that all the seeds I ever bought of you were the very best; reliable, true to name, and quick to germinate. I particularly want to import red seed using seeds. One runs no risk in buying Ford’s seeds.”

H. LANDISIELD, Cincinnati, O., 3-23-92.

MARKET GARDENERS

And others who purchase seeds in quantity, should apply for our SPECIAL LIST of bulkseeds, before placing orders elsewhere. IT WILL PAY YOU.
CARROT—Mohre.

Ox Heart, or Guardee. This carrot grows to a good size, of a rich orange color; in form it is thick, of 3 or 4 inches in diameter, and short-stump rooted. This will yield a much larger weight of roots than any other variety, making it the most profitable carrot to grow for stock, besides it takes well in the market and is a variety never grown, as it grows considerably above ground it can be harvested without digging. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1lb. 80c.; 5 lbs. $3.75.

Chantenay, or Model Carrot. A new stump-rooted variety from France, broad shouldered like the Ox Heart but much longer—One of the most productive. Color deep scarlet, very smooth and attractive, of extra fine quality. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; lb. 80c.; 5 lbs. $3.95.

Saint Valley, This is also called "James," "Henderson's New" and "Red Intermediate." A new large variety, keeps well, and is of dark red color. Very large, 12 inches long. Very broad at the shoulder, tapering to a point, top very small. Excellent for table use, and profitable for field culture. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 75c.

Improved Danvers. In form between Long Orange and Short Horn, of a rich dark orange color. Very smooth and banded, excellent for table use or market and profitable as a field crop. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 75c.; 5 lbs. $3.95.

Improved Long Orange. A standard late sort, requires rich soil; yields immense crops. A very valuable variety to grow for stock, as well as for market and table use; of good flavor and an excellent keeper. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 60c.; 5 lbs. $2.95.

Dorten Early Half Long Scarlet. An excellent carrot for table use sweet and almost coreless, stump rooted, of deep orange color, with very few small leaves, well adapted for forcing. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 70c.

Nantes Half Long Scarlet Stump Rooted. A very popular variety with market gardeners, fine form and shows excellent quality. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 70c.

Early Scarlet Horn, or Golden Ball. Very short, nearly round. The earliest and best adapted for forcing of any in cultivation for market or home use, very rich color and excellent flavor. Early carrots pay. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 70c.

Large White Vosses. This new variety has white skin and flesh; grows to a large size, very large, round and regularly tapering to a point. A valuable variety to grow for stock. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 75c.

Large White Belgians. Grows one-third above ground and to a very large size. Top green, under ground white; easily harvested; very productive; use, stock feeding. Pkt. 5c.; oz. 8c.; 1/4 lb. 10c.; lb. 50c.

Best Table Varieties, Mixed. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 75c.

IMPROVED SHORT WHITE. New and distinct. Roots short, very heavy at the shoulder, regularly tapered to point; regularly smooth and uniform. Color light green above ground, white below; flesh white, solid and of the best flavor. Its enormous size, makes it a valuable variety, well distributed over the farmlands, making them easy to harvest, renders it superior for field culture. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1 lb. 75c.

CAULIFLOWER—Blumen Kohl.

Erfurt, Germany, might well be called the home of the Cauliflower, where for many years great pains has been taken to improve this delectable vegetable by the most careful selection of the very best for seed purposes, hence Erfurt Cauliflower is of the highest type; and all strains of Erfurt Earliest Cauliflower of any variation degree to Erfurt. No matter how good any names have been given, and how many seed-men's names have been prefixed to Early Cauliflower, each and every one the Earliest, Largest, Whitest and Best. They are all in fact Early Erfurt, and we hope no one will be misled by the multiplication of names.

EXTRA EARLIEST DWARF EFURT, or Earliest Dwarf Erfurt. Under this name we offer seed that our patrons will find second to none (no matter what names others may give) in vitality, reliability to head, earliness, size, solidity and whiteness of the curd and all other characteristics. It is a variety that others may have and some do have—as good, but none can have better than we offer, even at a much higher price to pay for the extra privileges to the names. Pkt. 15c.; $1.00.

LONG ISLAND BEAUTY. This extra strain of Dwarf Erfurt, has been grown from a sport found in a field of cauliflower grown from the best stock seed of Beauty's Erfurt Extra Dwarf, which appeared a week in advance of the other seed. It will be found extremely early, sure to form large compact white heads of the finest quality. The seed we offer of this variety is American grown, of strong vitality, and second to none in any particular, and will please all who plant it. Pkt. 15c.; 1/4 lb. 75c.; 1/2 lb. $1.40; 1 lb. $2.50.

Henderson's Early Snowball. One of the earliest and most carefully selected strains of Dwarf Erfurt, producing large white heads of fine quality. In Henderson's sealed packets, 25c.; for $1.00. Seed grown from Henderson's stock. Pkt. 15c.; 1/4 lb. 75c.; 1/2 lb. $1.40; 1 lb. $2.75.

Extra Early Paris. A popular early variety with short stems, large leaves, head large, white and compact, fine quality. Pkt. 15c.; oz. 60c.

Lenormand's Short Stemm. One of the best late varieties, producing very large, well formed heads of extra fine quality. Its leaves protect the close solid curd, and keep it clean and white. Pkt. 10c.; 1/2 oz. 55c.; oz. 60c.

Large Late Algiers. An excellent late variety, sure to form large heads, very popular with market gardeners on Long Island. Pkt. 10c.; 1/2 oz. 40c.; oz. 75c.

CAULIFLOWER And How to Grow Them.

is the title of a pamphlet written by Francis Brill, giving full instructions in growing this most delicious vegetable, also a grammar of cooking. It is worth dollars to any one. We will send a copy prepaid by mail to any address for Twenty Cents.

CELERIE. Celerie.

GIANT PASCAL. This new variety is a decided and valuable acquisition of French origin, having been developed from the Golden self-blanching, and reintroduced all its original beauty and quality; it is the perfect nutty flavor; self-blanching quality; but it grows much larger and stronger. It produces perfectly self-blanching stock, with two feet in length, that are very broad, thick and crisp, and are considered ideal. It bleaches early and very quickly, is a fine keeper and shipper, retaining its freshness and color perfectly. Pkt. 5c.; 1/2 oz. 60c.; oz. 90c.; 1/4 lb. 35c.

Kalamazoo, Broad Ribbed. This new and distinct variety originated with a prominent celery-grower of Kalamazoo, and announced by those who know it best, "the most perfect type of Dwarf White Celery known." It is of a beautiful creamy white throughout, of quick growth, very large size, close habit, remarkably solid, crisp and fine flavored, ribs are very broad and stiff and compact. It is second to none as a keeper and shipper, and its neat and narrow appearance make it specially valuable for market. Pkt. 5c.; 1/4 oz. 12c.; oz. 30c.; 1/4 lb. 60c.

Perfection Hartwell. Of very large, strong growth, its large golden yellow solid heart is of the finest quality, an excellent keeper, making it one of the best for winter market or home use. Pkt. 5c.; 1/2 oz. 60c.; oz. 90c.; 1/4 lb. 35c.

Dwarf Golden Heart. An entirely distinct variety of the best quality; when blanched the heart is of a waxy golden yellow, grows compact and very solid, an excellent keeper and of a fine nutty flavor. The most popular and extensively grown of any variety in all the eastern celery growing centers. Pkt. 5c.; 1/2 oz. 60c.; oz. 90c.; 1/4 lb. 60c.

"The seeds I got of you last year were the best I have ever sown." HIRAM SHERR, Alten., Ind., 2/1902.
CELEBR Eaton. We grow this for our own use in preference to any other variety. It combines all the qualities of a superior celery. The stalks, even when not blanched, are crisp and tender in color. The heart is very large, solid, of a rich golden yellow color, and of a most delicious flavor. The outer ribs become a whitish yellow white as it approaches maturity, but will be more tender by some earth brought up to them; unlike other self-blanching celery, this is an excellent keeper. Pkt. 5c.; oz. 12c.; lb. 20c.; 1/4 lb. 60c.

GOLDEN SELF-BLANCHING. This variety has been selected for its high and excellent quality, and is greatly superior to any other blanched celery on the market. The outer ribs become yellowish white as it approaches maturity, but will be more tender by having some earth brought up to them; unlike other self-blanching varieties, this is an excellent keeper. Pkt. 5c.; oz. 15c.; oz. 25c.; 1/4 lb. 80c.

White Plume. This is a very early variety, and as it approaches full growth the stalks and leaves naturally turn white, yet it is improved in quality as much as any celery by blending up; of good flavor and fine appearance. An excellent early market sort. Pkt. 5c.; oz. 20c.; 1/4 lb. 70c.

GIANT GOLDEN HEART. This variety has been selected for its high and excellent quality, and is greatly superior to any other blanched celery on the market. The outer ribs become yellowish white as it approaches maturity, but will be more tender by having some earth brought up to them; unlike other self-blanching varieties, this is an excellent keeper. Pkt. 5c.; oz. 15c.; oz. 25c.; 1/4 lb. 70c.

Crawford’s Half Dwarf, also called Henderson’s Half Dwarf. Of very rich, nutty flavor; of intermediate growth, yet vigorous; very solid and compact; easily blanched; reliable and desirable in every way. Pkt. 5c.; oz. 15c.; 1/4 lb. 50c.; lb. $1.00.

Boston market. The well known standard sort; of fine flavor and an excellent keeper. Pkt. 5c.; oz. 20c.; 1/4 lb. 60c.

Old Celery Seed, used for flavoring soups, pickles, etc. Oz. 5c.; 1/4 lb. 10c.; lb. 30c.

CELERIAC.—Turnip Rooted Celery) Knollen Celerie.

Large Erfurt. Roots turnip shaped. When cooked and sliced with vinegar they make an excellent salad. Pkt. 5c.; oz. 15c.; 1/4 lb. 40c.

New Apple Celeriac. Roots large, round and smooth. Pkt. 5c.; oz. 15c.; 1/4 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.; 1/4 lb. 20c.; lb. 70c.

CORN SALAD.—Acker Salat.

Large Round Leaved. The best variety. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 60c.

COLLARDS.—Blatter Kohl.

True Georgian or Creole. Excellent for greens, quite extensively grown in the south. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.

The seeds I purchased of you last year proved good. I raised very large onions. Mitchell’s Perfected Beet “Beets” anything in the Beet line grown in this section. Ford’s early sweet corn excelled all other corn here.” Geo. Graham, Osgood, Ind., 2-11-93.

CORN SWEET.—Zucker Mais.

If ordered to go by mail add for postage to the price of a pint, 6cts, and to the price of a quart 10c.

Friends, bear in mind when comparing prices with others that we put up large packets of Corn, Peas and Beans containing 2 ozs. or more, the postage on which is 10 cents, while we give the large discount in our special offer of Packet seeds on page 1, while a packet of these large seeds that we could price 5 cents and give our discounts on, would be scarcely worth buying.

FORD’S EARLY still takes the lead of all other varieties, our annual sales being greater than all others combined.

We are the originators of this, and it was first offered by us ten years ago, and it is with little degree of vanity that we say it has proved distinctly the very best and sweetest early variety now known, and has given universal satisfaction. Everyone who has tried it speaks of it in the highest terms. The ears are six to eight inches long, eight-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 more thickly than the other 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. For making sweet corn, the flavor is more pronounced, equal and excellent quality, and when it is dried it is remarkably sweet and tender. Market Gardeners will find it the most desirable and profitable, on account of its being the finest early sweet corn, and its great marketable size and very productive; much better than Marblehead or Cory, and only two or three days later.

Many Private Gardeners are now planting this at intervals through the season for their family supply, preferring it to any of the late varieties, and Market Gardeners who sell it for early use, or for early smothering it, is the very best kind of early sweet corn, as no other early kind can be sold in competition with it.

The demand for Ford’s Early has been such that some of our early orders have been unable to fill all orders. The past season we grew a good supply, and it is well cured, excellent seed, and we will certainly be able to fill all early orders. The report of the Ohio experiment station show that Ford’s Early was ready for use in 67 days. Height of stalk 6 ft.; length of ear, 8 inches; the best in quality of the very early sorts, only two days later than Cory and Marbleheads; much in advance of any other early. Mountain and Northern Pedigree fit for use same time as Ford’s Early, but not as good as Marblehead. We know of none whose quality is equal to Ford’s Early Sweet Corn, and it is not ready to speak in its praise, and we will sell this Catalogue full of the highest commendations in its favor, but lack of space forbids us adding but the following:

“The sweet corn received from you last year, "Ford’s Early," is the best early corn I have ever tried. I shall use no other hereafter for early corn.” G. B. Brackett, (Director of Experiment Station) Mansfield, Ohio, 12-9-92.


“I have grown your Ford’s Early Sweet Corn ever since I planted your seeds and have never seen anything quite so strong in its favor.” Geo. W. White, Blacklick, Granville, Ohio.

“It is earlier than any other variety I have planted, and the best early corn I have raised.” Hon. W. Furnas, Ex-Governor of Nebraska and President State Hort. Society.

PRICE, pkt. 8c.; pt. 12c.; qt. 20c.; lb. $1.00.

FREE BOOKS AND PAPERS.

To make it lively, to have a change and for the fun of it, we will give away absolutely free of charge, (postage paid on the books) a large lot of good books and papers. See page 48 for conditions, which please read carefully.

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 many put in but one ounce.
PRIDE OF AMERICA, Earliest of All.

This extremely early variety came from Northern Vermont. After six years trial we find it decidedly the earliest corn we have ever grown. It is about a week earlier than Cory. The ears of this variety are better formed than an average longer. Kernel rather large, white or light brown when ripe. Stalks about five feet high, usually with two well formed ears each, much the same with other varieties. Seedling tends to be strongly related to the Cory, Marblehead and Nara-gansett. Whether this is so or not it is a much better quality, sweeter and earlier, and not liable to smut, as the case can ensure our friends that this is the very best early variety, especially for market. Although the quality is better than Cory, it is not equal to Ford's Early; but the crop can now be so early set that it is making it profitable for market and the best early variety for home use.

Our seed was exhausted last year long before planting time, and many were disappointed in not getting their usual supply, and this year, as our stock is quite limited, we would advise early orders, and if orders are delayed our late name we will not be able to save, or resell that money be returned if we are sold out.

Price, pkt. 8c.; pt. 12c.; qt. 20c.; pk. $1.25.

RUSSELL'S PROLIFIC. This is the very best second early sweet corn we have found, nearly as early as Minnesota, with ears twice as large; will come in right after Ford's Early; as early as Crosby's; earlier than almost any other variety, either large, and ears generally 12 rows, but sometimes 10 or 14 rows, and 8 to 10 inches long, and remarkably productive. For home use or market this will be the best of all, and will fill the medicines of this to canners for seed. Mark it, this is just what you want for a second early corn; it cannot fail to please you and your customers. It will find the more prolific corn you can grow to feed: it will produce more bushels of ears than any field corn and fatten your hogs faster and the foder is worth double. Try it and be convinced. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. $1.00.

Ford's Improved Mammoth. A superior variety for home use or home consumption. It is very dry; none better; will follow Russell's Profile if planted at the same time; very deep kernel, excellent quality; ears very large; 14 to 20 rows and usually two on a stalk if not planted too thick. Stalk medium size. Pkt. 8c.; pt. 12c.; qt. 18c.; pk. 50c.

Egyptian, or 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 a place in every garden. It is the sweetest corn we have; stalks grow large, and it should be planted very thick. Pkt. 8c.; pt. 12c.; qt. 18c.; pk. 75c.

Gold Coin. This is entirely distinct from any other variety. It grows 7 or 8 feet tall, very stocky and wonderfully productive, often bearing three, usually two, immense ears on each stalk. It is a white cob, closely white, 14 to 16 rows, 6 to 10 inches long, of large and very deep Golden Grains. Its season is about with Stowell's Evergreen. On account of its large growth and great number of its grains, it is exceedingly valuable for fodder or ensilage. Pkt. 8c.; pt. 12c.; qt. 18c.; pk. 50c.

Potter's Excelsior, or Quaker. A very popular variety throughout the East; second early; highly prized for its remarkable sweetness, tenderness and wonderful productive, and claimed by many to be the best sweet corn. Pkt. 8c.; pt. 12c.; qt. 18c.; pk. 75c.

None Such. This is a new, sweet corn of great excellence, which we are pleased to offer our patrons, confident that all who plant it will be highly delighted with its strong growth, heavy yield and superb quality. The ears are large, with 12 or 14 rows of large, white grains on a pink cob. It is unusually sweet and tender, following Russell's Fr life in maturing. The foliage is beautiful, the leaves and stalks being of a light pink color; our patrons will miss a good thing if they do not include this in their order. Pkt. 8c.; pt. 12c.; qt. 30c.; pk. $1.25.

Country Gentleman. This is an improved Ne Plus Ultra, having the same general characteristics—extreme sweetness, great productivity and deep grain. It is very early setting; one of the very best for canning or table, remarkably sweet and juicy. Grains deep, 12 to 16 straight rows on the large handsome ears, which are produced in pairs. It is earlier, sweeter and better flavor than Stowell's Evergreen. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 50c.

Stabler's Pedigree. A distinct new variety; the result of cross-fertilizing and careful selection; one of the very best for canning or table, remarkably sweet and juicy. Grains deep, 12 to 16 straight rows on the large handsome ears, which are produced in pairs. It is earlier, sweeter and better flavor than Stowell's Evergreen. Pkt. 8c.; qt. 18c.; pk. 75c.

Extra Early Adams, or Burlington. This is not a sweet corn, but as it is hardy and can be planted earlier than any sweet corn, and will mature for market nearly as early, it is considered an excellent variety. The corn is white and tender, stalk short, ears rather small but abundant. Pkt. 8c.; qt. 18c.; pk. 75c.

Hickox Improved. A second early sort of great excellence for canning, table, or market. Ears very long, large, handsome; mostly 12 rowed, and of superior quality. This is largely used for canning. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 50c.

Old Colony. A remarkably productive medium early variety; bearing large ears, with 16 to 20 rows of very deep grains, on a white cob, of a quality and sweetness not excelled. One of the best for canning or market. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 75c.

Perry's Hybrid. A second early variety of great excellence, following close upon the earliest kinds, with very large 12 or 14 rowed ears. Kernels large, pure white, tender and remarkably sweet. It is vigorous and productive, usually bearing two ears to a stalk. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 75c.

Improved Ruby. This is a very distinct variety, having stalks and husks of a blood red or purple color. Very productive: stalks six or seven feet high, with often two, sometimes three, large ears completely filled with large, pearly pink grains, large, tender and extremely sweet. The unique appearance of the growing corn renders it desirable as an ornamental lawn decoration. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 55c.

Roslyn Hybrid. This grows to a very large size, both stalk and ears; a little earlier than Stowell's Evergreen and of much better quality. Being very sweet, an excellent sort for drying, canning, market or home use. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 50c.

Evergreen. Livingston's, Earlier than Stowell's, comes in after Russell's Profile. Ears large, eight-rowed, well filled; deep, broad kernels and small red cob; very sweet and tender. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 75c.

Stowell's Evergreen. One of the best known and most popular late varieties. Ears large; productive; remains fit for use a long time after it is full grown. Pkt. 8c.; pt. 12c.; qt. 18c.; pk. 50c.

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

Croby's Easy. A great variety with some market gardeners. Is ready for use as soon as the earliest varieties are gone. Medium sized ears, but very productive, and of excellent quality. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 75c.

Prices. As we go to press without knowing the quotations of others, and although we are confident that our prices will average low, yet should our prices of ANY THING be found too high, we are ready to meet all Honorable Competition,
**SWEET CORN—Continued.**

Ballard’s Early, or Chicago Market. This is one of the very earliest 12rowed varieties of sweet corn in existence; very salable in market; ears large, well filled; tender and crisp; and good for early remarkably productive; a great favorite with Chicago marketmen. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 50c.

Burbank’s Early Maine. This new variety from Maine is said to be “as early as Corey, larger and pure white,” with a pure white cob, showing none of the cob color at all, very long, thin, very large, good size, well filled to the tip; stalk medium, often bearing two ears. Those who have grown it say that it is the largest and best white early sweet corn. Pkt. 5c.; pt. 10c.; qt. 20c.; pk. 50c.

Shank’s Early. In good soil the stalks grow six feet high, with large ears well filled to the tip; kernels large, of very 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 gardeners. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 75c.

**White Cory.** A new variety, produced by selection from the well known Early Cory, over which it is a decided improvement on account of its not becoming discolored when stored. Desirable qualities of the Early Cory. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 50c.

Cory. A popular variety for early market. Some seedsmen consider this the acme of perfection in an early corn. Pkt. 8c.; pt. 1c.; qt. 20c.; pk. 75c.

**POP CORN.**

If ordered to go by mail, add for postage to the price of one 8 cents and to the price of a quart, 15 cents.

Nothing will please the boys better than to supply them with some Pop Corn for seed, and give them a little piece of ground to grow a supply for winter use. Will they not be more contented to spend their evening hours in running the streets or lounging at the corner grocer, often under bad influences. Try it.

**Queen’s Golden.** A new variety of great excellence; stalks 6 feet, with three to six large, golden yellow ears each. It pops perfectly white, and often expands to an inch in diameter; remarkably tender and of a delicious taste. Pkt. 8c.; pt. 10c.; qt. 25c.

**Illinois Snowball.** A cross between the White Rice and Pearl. Stalk stout, about five feet in height, has one to three ears; each 12 inches long, with a very white kernel. The stalks bear from three to six ears to the stalk. We cannot too highly recommend it. Pkt. 8c.; pt. 1c.; qt. 25c.

**Monarch White Rice.** This combines great productiveness, 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 it. Pkt. 8c.; pt. 1c.; qt. 25c.

**Mapleland Prolific.** A new variety from Iowa, of wonderful productiveness. A sworn statement published and the introducer shows that it has yielded 84 bushels of ears from only a half acre, in 17 ears with 8,000 kernels from one kernel of seed. Four good ears from a single joint, many of them 9 inches long. A great improvement on those of the past. In fact, it has no superior in any desirable quality: pops very white and tender. No order complete without at least a packet of this. Pkt. 8c.; pt. 1c.; qt. 25c.

**CALIFORNIA, OR GOLDEN.** This beautiful miniature Pop Corn was first grown in California. This is the most unique variety brought to our notice; the stalks are only 3 to 4 feet high and bearing 3 to 6 ears 2 or 3 inches in length; perfect in form, with deep-pointed green kernels; its rich golden color so uniform are the ears that they seem to have been cast in a mould out of pure gold. It pops splendidly; each kernel forms a round white ball of delicate flavor and tenderness. Its beautiful appearance, the richness of its color, render it desirable for mantel ornaments, holiday decorations in conjunction with everlastings or dried grasses. Let every boy have a packet of this. Pkt. 10c.; 1/2 pt. 20c.

"I have planted your seed three years, and find them just as recommended to be."—RACHEL POWERS, Saratoga, Wyo., 3-1-92.

**FIELD AND ENsilage CORN.**

See under the head of Farm Seeds.

**CRESS.—Kresse.**

Curled Garden. (*Pepper Grass.*) Pkt. 5c.; oz. 8c.; 1/4 lb. 10c.

**Water Cress.** A hardy perennial, grown in wet places or borders of ponds, streams and ditches; as a salad it is highly appetizing and of delicious flavor. Pkt. 10c.; 1/2 oz. 20c.; oz. 30c.

**UPLAND CRESS.** A hardy perennial of easy culture in garden, wild, or rock garden. It has established needs no after-care. In flavor same as water cress. The young, tender leaves can be used nearly the whole year as a salad like lettuce or boiled for greens. It is well known for its valuable medicinal qualities as a blood purifier. Pkt. 10c.

**CUCUMBER.—Gurke.**

**Siberian.** New; very early; at least a week ahead of early Russian, is longer, more uniform. Plants very healthy, of quick growth, short, allowing close planting, yielding a large quantity of the very best shaped, small green pickles, the size so popular for hot pickles. We have grown good pickling cucumbers of forty-six different varieties; planting it’s a good one. Pkt. 5c.; oz. 10c.; 1/4 lb. 30c.; lb. 1.00.

**Parkville Pickling.** A new, distinct variety of peculiar growth. When the proper size for pickles they are 5 to 7 inches long and 1 1/2 inches in diameter, very crisp and tender, good for canning or pickling. It’s a good one, but we deem it not necessary. We highly recommend it to our patrons. Pkt. 5c.; oz. 10c.; 1/4 lb. 30c.; lb. 1.00.

**Hurpee’s White Pearl.** A unique novelty. The beautiful fruit is pearly white in color, very solid, tender and crisp, a splendid variety for pickling, a very attractive for pickling in bottles. The vines are very vigorous and *immenesely* productive. Pkt. 5c.; oz. 10c.; 1/4 lb. 30c.

**Nichols Medium Green.** Very prolific, medium size, always straight, smooth and handsome, color green, skin green, vines strong and healthy, very productive. It is a good one, but we deem it not necessary. We highly recommend it to our patrons. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; 1 lb. 50c.

**Thorburn’s New Everbearing.** This we regard as one of the best we have ever grown. It is extremely early. We have grown good sized pickles in 45 days from planting; a vigorous, healthy grower and wonderfully prolific. Small, uniform size—best for pickles. It continues to bear better than other sorts, even if the ripe cucumbers are not picked off. Don’t miss a packet of this, as it certainly will please you. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; 1 lb. 80c.

**Improved Early White Spine or Arlington.** This is the favorite market variety, largely used for forcing as well as for out-door cultivation. It is entirely spineless, always straight and smooth; skin deep green; never turns yellow and is very prolific. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; 1 lb. 60c.

**Westerfield’s Chicago Pickle.** This excellent variety is extensively grown for the large pickling and preserving market and for use in the home, where it is preferred to any other sort. It is early; vines vigorous, short jointed, often setting two cucumbers to each joint, making it very productive; the cucumbers are of good, uniform size, firm, crisp and tender. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; 1 lb. 60c.

**Extra Early Green Prolific, or Boston Pickling.** One of the most productive and valuable varieties for pickling; medium, uniform size, dark green, tender and crisp. One of our customers sold 570 worth from 45 rods as a second crop: fine for slicing as well as pickling. Our seed is of an improved strain, much earlier than the old stock. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; 1 lb. 80c.
Peerless White Spine. The earliest of the white spines, good size, straight, full at both ends, skin deep green, never turns yellow, very productive; one of the best. Pkt. 5c.; oz. 8c.; 1/4 lb. 60c.

Extra Long White Spine, or Evergreen. This variety often grows to exceed 12 inches in length. Very smooth, straight and handsome; is quite early, very prolific, of a deep green color in all stages of growth; crisp, tender and free from bitterness. Pkt. 5c.; oz. 8c.; 1/4 lb. 60c.; 1 lb. 60c.

Early Short Green, or Frame. An old, popular, early variety; excellent for small pickles. Pkt. 5c.; oz. 8c.; 1/4 lb. 60c.; 1 lb. 60c.

Early Russian. This is several days earlier than any of the older varieties; fruit short and thickly netted. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.

GIANT PERA. This grows to a great size, often 18 inches in length and very thick through; the skin is a fine green color, very smooth and free from spines. The flesh is white, crisp, tender and brittle, with very few seeds. vines vigorous, dark green and very prolific. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; 1 lb. 60c.

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. 8c.; 1/4 lb. 20c.; 1 lb. 60c.

West India Gherkin, or Burr. A small, prickly variety used exclusively for pickles. Pkt. 5c.; oz. 15c.; 1/4 lb. 45c.

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

DANDELION.

Improved Large Leaved. The leaves are double the size of the common variety. Pkt. 5c.; oz. 40c.

ENDIVE.—Endivien.

Green Curled. Very hardy, leaves dark green, tender and crisp. Pkt. 5c.; oz. 15c.; 1/4 lb. 40c.

Moss Curled, or white curled. A beautiful curled variety, very ornamental and of fine quality. Pkt. 5c.; oz. 15c.; 1/4 lb. 45c.

BROAD LEAVED BATAVIAN. Leaves thick, broad, slightly curled, forming a large head, which if tied at the top when full grown will blanch and make an excellent salad. Pkt. 5c.; oz. 20c.

EGG PLANT.—Eierpfanze.

NEW YORK IMPROVED. The leading market variety; of large size, skin deep purple, flesh white, tender and of excellent quality. Pkt. 5c.; 1/4 oz. 20c.; oz. 40c.

Black Pelkin. This excellent variety is quite early; fruit round, jet black, flesh white, solid, fine grained; excellent. Pkt. 5c.; 1/4 oz. 25c.; oz. 40c.

Early Long Purple. Very early, hardy and productive; fruit 6 to 10 inches long, of fine quality. Succeeds farther north than the large, round sorts. Pkt. 5c.; 1/4 oz. 25c.; oz. 50c.

EXTRA EARLY DWARF. This is similar to the New York Improved Purple in form, color and quality; while it is much smaller and the earliest of all. Most hardy; can be grown where the seasons are too short for any other kind. Pkt. 5c.; 1/4 oz. 15c.; oz. 25c.

JAPANESE Leek. Very ornamental and useful for nest eggs. Pkt. 10c.

Sugar Trough. These grow to hold several gallons; useful for many purposes. Pkt. 5c.; oz. 8c.

Dish Cloth. Grows two feet in length. Thriving and productive, portion is sponge-like, tough and elastic, and is used for dish cloths. Pkt. 5c.; oz. 25c.

Dipper. Very useful for many purposes, holding about a quart, with a long handle. Pkt. 5c.; oz. 25c.

KALE, OR BORECONE—Blatter Kohl.

Dwarf Green, Curled Scotch. A hardy variety, wintering in open ground, where the temperature does not fall below zero, and improved by a sharp frost. The leaves are of a bright green color and beautifully curled. Pkt. 5c.; oz. 25c.; 1/4 lb. 30c.

Curled Mosbach. Of dwarfish, compact, bushy habit; foliage light green, changing to yellowish green towards the center. So beautifully curled and crisp are the edges of the leaves that it resembles finest curled parsley, and is used for garnishing. Pkt. 5c.; oz. 15c.

KOHL RABI—Kohlrabi.

Early White Vienna. Flesh white and tender (before full grown), excellent for table use: the best market variety. Pkt. 5c.; oz. 20c.; 1/4 lb. 30c.

Early Purple Vienna. Except in color, which is of a bluish purple, does not differ from the white. Pkt. 5c.; oz. 25c.; 1/4 lb. 50c.

Large Green or White Giant. Grows to weigh eight or ten pounds, excellent for feeding stock. Pkt. 5c.; oz. 45c.; 1/4 lb. 100c.

LEEK.—Lauch.

Broad Scotch or London Flag. An excellent, large growing variety. Pkt. 5c.; oz. 10c.; 1/4 lb. 30c.

MUSSELBURG, or Scotch Champion. Grows to a very large size, leaves large and broad, flavor mild. Pkt. 5c.; oz. 15c.; 1/4 lb. 40c.

LETTUCE.—Lattich Salat.

DENVER MARKET. This is a new and entirely distinct early variety of Head Lettuce, either for forcing or open ground. It forms large heads of a light green color, very crisp and tender, and of the best flavor before and after blooming is over. The leaves are very small, round, and blistered (like Savoy cabbage), which distinguishes it from any other lettuce now grown. Pkt. 5c.; oz. 15c.; 1/4 lb. 40c.

GRAND RAPIDS FORCING. There is nothing superior, if it has an equal, for growing under glass; it requires less care, will grow more weight in the same space, is not as liable to rot, and will keep longer without withering than any other lettuce; it is of fine appearance, crisp and tender. It is also valuable for out-door growing. Pkt. 5c.; oz. 15c.; 1/4 lb. 50c.

SUNSET, Blond Blockhead, or Blond Beauty. A new head lettuce of splendid quality and beautiful appearance. It forms a head, and resembles the large, solid heads of a Rich Golden Yellow. It stands a long time before going to seed, is also an excellent keeper after being cut, making it a desirable variety for shipping, as well as for private use. Highly recommended by the Ohio Experiment Station. Pkt. 5c.; oz. 15c.; 1/4 lb. 50c.

BIG BOSTON. A new variety, similar to the famous Boston Market Lettuce in color, shape and general appearance, but is double the size and about a week later. Its solidity and large sized heads make it most valuable either for forcing or out-door planting. Pkt. 5c.; oz. 15c.; 1/4 lb. 50c.

TRIANON COS or Celery Lettuce. A new strain of the Cos, with long, narrow leaves forming solid heads like a cabbage, that blanch to a snowy white; remarkably fine flavored, crisp and tender. All will be pleased with this. Pkt. 5c.; oz. 15c.; 1/4 lb. 50c.

GOLD NUGGET, or Golden Queen. Very early, heads small, rich golden yellow color; very hard and solid; very crisp and tender, of the finest flavor and remarkably attractive, valuable for forcing under glass or early sowing out doors. Pkt. 5c.; oz. 15c.; 1/4 lb. 50c.

Stonehead Golden Yellow or Golden Heart. Very early, heads large, solid, with a rich golden yellow heart of excellent quality, one of the best for forcing, does not wilt under severe heat, remains in fine condition a long time. Pkt. 5c.; oz. 15c.; 1/4 lb. 40c.

DO NOT OVERLOOK Our Popular special offer of SEEDS IN PACKETS, page 4. Also special offer and collections of potatoes, page 33.
LETTUCE—Continued.

Tomhannock. A variety that grows very quick, with large, upright leaves; inside leaves almost white, very crisp and tender, remains a long time before going to seed. Pkt. 5c.; oz. 12c.; 14 lb. 40c.

Silver Ball. The heads are of a silvery white color, very firm, rich and of most delicious flavor; outer leaves are very crisp and tender, and go to seed, excellent for spring or summer use. Pkt. 5c.; oz. 12c.; 14 lb. 40c.

Burpee's Hard Head. A very beautiful lettuce, the outer leaves tinged with brownish red, changing towards the center of the head from golden yellow to a creamy white, very crisp and tender, never bitter, of a sweet, butt. Pkt. 5c.; oz. 12c.; 14 lb. 40c.

New Buttercup. A new cabbage lettuce from Germany; very early, forming large, solid heads with bright citron-colored foliage; valuable as a forcing or out-door lettuce. Pkt. 5c.; oz. 12c.; 14 lb. 40c.

California Cream Butter. This forms round, solid heads of good size. The outer leaves are green, marked with small brown spots; the inner portion is a rich cream yellow and of a rich buttery flavor. Is medium early, an excellent summertime lettuce, slow to go to seed. Pkt. 5c.; oz. 12c.; 14 lb. 30c.

Oak Leaved. Its peculiar crumpled oak shaped leaves make it very ornamental; Besides it is a fine table lettuce of excellent flavor and rich in vitamin value. Very hardy; remains a long time fit for use. Pkt. 5c.; oz. 12c.; 14 lb. 50c.

Yellow Seeded Butter. A valuable variety for late summer or spring 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. 12c.; 14 lb. 30c.

Henderson's New York. A very superior summer cabbage lettuce; remains a long time without going to seed; heads very large, often weighing three or more pounds; crisp, solid, tender, of excellent flavor and rich in vitamin value. Very hardy and of excellent flavor. Pkt. 5c.; oz. 12c.; 14 lb. 30c.

Improved Hanson. An excellent sort with green heads and white heart; large size, sweet and tender. Pkt. 5c.; oz. 12c.; 14 lb. 50c.

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. 12c.; 14 lb. 25c.

Black Seeded Simpson, or Perpetual. This does not form a head but a compact mass of leaves and is very early, ripening before the heat is felt. A large leaved; has a very good keep, and when young makes the very best in all respects. Pkt. 5c.; oz. 12c.; 14 lb. 30c.

MUSKMELON.—Zucker Melone.

COLUMBUS. A new melon that everyone should grow this Columbian rear. We are sure no one will ever regret an investment in the Columbus. When fully ripe the skin is of a bright glossy yellow, nearly covered with a thin, smooth netting; it is a fruit of wonderful flavor and texture. This is a very desirable variety. The melons are of medium, convenient size, nearly round, with very thick, green flesh, leaving little or no waste. The skin is thin and tender, the flesh sweet and juicy, the melon excellent all around. It is a very delightful melon, one of the best on the market. Pkt. 5c.; oz. 12c.; 14 lb. 25c.

LIVINGSTON'S MARKET. New, this has been styled the King of Melons. Its beautiful appearance, uniform, fine, solid, round, with a most desirable tender flesh, is its most desirable feature. It is a popular variety, and has much merit and deserves a trial to all melon growers. It ripens late in the season. Pkt. 5c.; oz. 12c.; 14 lb. 40c.

DANDELION. (Henderson.) The flower is an orange color, yellow, green, and white. It is a very popular variety, being used for the table and as a decorative plant. It is of great value to the ornamental garden. Pkt. 5c.; oz. 12c.; 14 lb. 30c.

NEW GIANT. A new variety from Mexico. Whole fields of them are said to average 15 to 20 lbs. each, and single specimens have weighed 30 lbs. Seed very large, of a rich, deep, red color, filling the jar. Instead of being netted, is deeply corrugated, and when ripe, is of a rich yellow, intermingled with green. They are almost solid flesh, the seed cavity being very small, and weigh from four to six pounds each. A large melon, as similar in size and form as possible. The flavor is very rich, and exceedingly fine. A very desirable variety. Pkt. 5c.; oz. 12c.; 14 lb. 30c.

WINTER PINEAPPLE, or Santa Claus. Originally from the Sandwich Islands, and is entirely distinct from any other variety. It grows to a size of 5 or 6 feet, instead of being netted, is deeply corrugated, and when ripe, is of a rich yellow, intermingled with green. They are almost solid flesh, the seed cavity being very small, and weigh from four to six pounds each. A large melon, as similar in size and form as possible. The flavor is very rich, and exceedingly fine. A very desirable variety. Pkt. 5c.; oz. 12c.; 14 lb. 30c.

GIANT OF COLORADO. A new variety from Colorado, of which melons have been grown from 40 to 50 pounds, while the flesh is of a green, melon, and sugary. As an exhibition variety they are unequalled, as they are the largest and most shawy of all muskmelons. Pkt. 5c.; oz. 12c.; 14 lb. 30c.

SUPERB. Johnson & Stokes' new melon—"the most beautiful melon and sweetest of all green and yellow melons." Nearly round in form, deeply ribbed and thickly netted; grows to a large size, immensely prolific, flesh very thick and of a rich, delicate flavor. Pkt. 5c.; oz. 12c.; 14 lb. 30c.

DELONICO. (Henderson.) The fruit is a large melon, of rich orange color, throat, green, and white. It is remarkable for its size, and is a favorite with large families. Pkt. 5c.; oz. 12c.; 14 lb. 75c.

Osage. A new variety of superior excellence. Skin dark green, thickly netted, with a rich orange color, where it lies on the ground; skin very smooth, medium size and very uniform; flesh very thick, of a rich salmon color, melting and exquisite flavor nearly right to the skin. A fine variety, and one of the best ever offered to Chicago market. Pkt. 5c.; oz. 12c.; 14 lb. 50c.; 1 lb. 75c.

The Princess, or Perfection. Of handsome appearance, wonderful weight and thick flesh, which is of a rich salmon color, sweet and luscious. Form nearly round, with heavily netted, dark green skin. Vines vigorous and prolific. They ripen early, good size, often weighing eight or ten pounds. Pkt. 5c.; oz. 12c.; 14 lb. 25c.; 1 lb. 75c.
Chicago Market. The most popular green fleshed variety in Chicago. Very early, 1 lb. uniform in size, with small, very thickly netted skin; small seed cavity; most excellent flavor. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

Emerald Gem. New, extremely early; skin smooth, surface ribbed, with very dark green, thickly netted, flesh very thick, light green, very rich and sweet; ripens to the very thin, green rind. This flavor is sweet and luxurious. The vines are hardy, thrive and very prolific. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

Extra Early Hackensack (New). An improved strain of the popular Hackensack, being about two weeks earlier and retaining all of its former excellence, making it a very valuable sort for those who are desirous of a very early crop, ready early in the season. The foliage is nearly round, flattened at the ends; skin and flesh green and of delicious flavor. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

Champion Market. New and quite distinct; globe shape, deep ribs, heavily netted, size, from 5 to 8 lbs.; flesh very thick, light green, very rich and sweet; brings the highest price in market; a good shipper, vines vigorous and very prolific. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

NETTED GEM. Cream. Similar, if not identical with Orange. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

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.; ½ lb. 25c.; lb. 1.75c.

Montreal Market Nutmeg. This grows to a very large size, nearly round, flattened at the ends, deeply ribbed, skin green and finely netted; flesh very thick, light green, melting and of a delicious flavor; a popular market sort. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

Golden Gem. Golden Jenny. Very early and prolific, quite uniform in size and shape, weighing from 1½ to 2 pounds; skin green, thickly netted; flesh very thick, of a light green color, of very superior quality, rich and juicy. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

Birid Cantaloupe. Flesh light green, very thick and of very fine quality; extra early, and very large size. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

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.; ½ lb. 25c.; lb. 1.75c.

Bay View. Large, oval, green fleshed, of the finest quality and very productive. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

Casaba. A large, oblong melon, flesh very thick, light green and fine flavor. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

Banana. A curiosity, growing 18 to 24 in. long, skin smooth, light yellow, thick, salmon-colored flesh, of poor quality. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

MELON, WATER.

Wasser Melone.

RUBY GOLD. A new melon of great beauty and excellence, of large size, from 27 to 33 inches in length and 12 inches in width. A prominent characteristic is its unapproachable beauty of flesh. A melon cut crosswise presents a striking and unique appearance, being covered with many rays, some of them reaching nearly to the rind, ending in a curve set in a beautiful golden ground, surrounded with a thin, white rind. Added to its great beauty, it is the juiciest of all melons, and exceedingly sweet, free from stringiness and very tender. This cannot fail to please. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

VAUCLUSE. This new melon is not only one of superb quality, being very juicy, sweet, melting and of extreme excellence, but it is colored up to within ¼ inch of the skin, of an intensely brilliant crimson, with bright red seeds. The melons are of a good size, ripen early and are very productive. The skin is beautifully threaded with still darker green, having a handsome, glossy appearance. The rind, although so thin, is tough, making it a good shipper. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

KENTUCKY WONDER. One of the very best melons for home use or market. In form it is quite long, of good size, weighing 40 to 50 pounds; skin dark green, striped and marbled with light green; flesh very firm, soil and never mealy, very fine, sugary flavor. Seeds red. "A real good, old-fashioned Kentucky melon that has no equal in quality." Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 1.75c.

TURKISH DWARF, (New). Origin Turkey. Very dwarf in size, color salmon, weighing about 10 lbs. are color, dark green with stripes of light green; ripens very early, excellent quality, fine grained and sweet. Valuable for early market. Pkt. 10c.; 5 pks. 50c.

THE JONES. (New). In shape it resembles Kolb’s Gem, and like it is one of the best shippers. It grows to a large size, frequently attaining the weight of 80 pounds. Color of the skin is solid green and the flesh is very thin, light, sweet, juicy and melting. Pkt. 5c.; oz. 10c.; ½ lb. 30c.

FORDHOLM EARLY. Burpee. It is not only the earliest but of fine quality and large size, averaging 30 pounds in weight; nearly round in form, skin medium green color, skin edge red and very sweet, with a large, solid heart, seed white. The rind is tough, making it valuable for shipping. Pkt. 5c.; oz. 10c.; ½ lb. 30c.

STOKES EXTRA EARLY. "The earliest of all." Nearly round in form, dark green, with a slightly mottled with white. Flesh very solid, dark scarlet, and not excelled in its delicious sugary flavor. Seeds very small, wonderfully productive, for family use. Also unsurpassed. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 75c.

THE GRAGG, Livingston. This new melon is very juicy, sweet and melting, equaling, if not excelling, the Ice Cream in quality, and at least two weeks earlier. The flesh is of a rich bright yellow, crisp, and melting, both thick and very juicy and is unusually sweet in flavor. Good judges have called it the Acme of Perfection. Pkt. 5c.; oz. 10c.; ½ lb. 30c.

White Gem. Burpee. A new and very distinct variety from China. The melons are globe-shaped, weighing from 15 to 20 pounds, with a remarkably tough skin of a beautiful cream-white color, faintly striped with light green. The flesh is of a rich bright yellow, crisp, and melting, both thick and very juicy and is unusually sweet in flavor. "The flesh is of a delicate salmon tint, which is exceedingly handsome, with a rich and luscious flavor. Pkt. 5c.; oz. 10c.; ½ lb. 30c.

Silby’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 hard. We have never grown a better one. Pkt. 5c.; oz. 10c.; ½ lb. 25c.

DIXIE. This new melon is conceded to be the best keeper and shipper grown, even excelling the Kolb’s Gem. It is larger, ten days earlier, darker green, more deeply colored, and far more productive; 6 or 8 large melons on one vine is not uncommon; rind thin, but tough. Flesh is bright scarlet, very tender, sweet and juicy. Its extreme hardness and length of keeping make it one of the most productive, finest eating, best shipper ever produced.” Selected original stock seed. Pkt. 5c.; oz. 10c.; ½ lb. 30c.

Kolb’s Gem, or American Champion. This is one of the best shipping melons. Rind thin, but very tough, an excellent, keeper and not excelled in productivity, round in form, of good size, weighing 20 to 30 pounds; skin dark green striped with light green; flesh is hard at first, but becomes more tender, retains its freshness and sweetness a long time. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 60c.

Cuban Queen. An excellent melon of the largest size, flesh very thick, slightly striped dark and light green, ripens quite early, and are wonderfully productive; very popular. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 60c.

Green and Gold. The flesh of this melon is a rich golden color, of fine quality, ripen quite early, and are wonderfully productive; very popular. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 60c.
KANSAS STOCK MELON. This belongs to the

citrus family. It is immensely productive. The

tomatoes are very large, some weighing 60 lb. to

70 lb. or more. They are firm and solid, with but a few seeds. They will

keep all winter and can be fed to stock the same as

tumors and beets. Will grow any soil and in all

seasons and climates. Report of the Kansas State Exp-

eriment Station says: "Forty tons per acre is not

too much to expect in fair seasons. Sixty to eighty tons

ought to be produced in best seasons. Excellent for

producing milk or meat." Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 75c.

MUSHROOMS.

Culture. Mix thoroughly three parts of horse

manure, free from straw, with one part old pasteur

milk. Make a bed in the cellar, or anywhere that a

temperature of 50 to 70 degrees can be maintained,

make the bed of any size or shape to suit but have the

compost from 8 to 10 inches deep. When the heat has

subsidized to about 90 degrees plant pieces the size of a

walnut, 3 inches deep and 6 or 8 inches apart, pressing the

compost compactly. After 8 or 10 days cover the bed

with 2 inches of loam and top of this 8 or 4 inches of

hay or straw and work it down evenly. The mush-

rooms will appear in 6 or 8 weeks if the temperature is

right.

Best English Spawn. 1 lb. bricks prepaid by

mail, 30cts. This is enough for 12 square feet of bed.

By express, not prepaid, 1 lb. 20c.; 10 lbs. $1.20.

French Spawn. 2 lb. boxes, per box, 90c.; by mail,

prepaid, $1.00.

MUSTARD.—Senf.

White. Grown for salads. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; lb. 30c.

Brown or Black. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; lb. 30c.

New Chinese. Leaves twice the sizes of the white,

more succulent, flavor sweet and pleasant; excellent

for greens or salad. Pkt. 5c.; oz. 10c.; ¼ 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.; ¼ lb. 25c.


Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

OKRA.—Essbarer Hibiscus.

White Velvet. The pods are round and smooth

and much longer than other varieties. Never prickly.

Very prolific. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

Density, or Dwarf Prolific. Pods long, green,

smooth and slender. Very early; yielding double the

amount of the old Dwarf Green. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

FORD'S SOUND ONION SEED.

It is of the utmost importance that onion seed

should be of the very best quality to secure a good crop,

as more depends upon this than any other crop unless

it is the potatoes. For pea crops for seed or

extreme care in securing our stock of seed of all the

leading varieties, and we believe we now offer as good

seed as can be obtained from any source. Excellent

for profit, at which prices we will fill orders so long as

our stock lasts, or as long as we can do so without

actual loss. Should we be obliged to buy to fill orders

we will advance such prices, we reserve the right to fill all

orders at market prices. Last season we filled many

small orders for Yellow Globe Danvers onion seed, in

connection with other seeds, at $1.40 per lb. for

which we paid $1.90 and $2 per lb. rather than to
disappoint our patrons.

OUR TERMS and directions for making Orders and remitting money, are made so plain

on pages 2, 3 & 4, that it seems impossible for any one to misunderstand

them if carefully read, and especially our special offer of SEEDS IN

PACKETS ONLY.
OUR ONION SEED has given the highest satisfaction both as to its germinating quality and the crop. Your only seed went, and of any thing in the neighborhood; everybody was surprised.”

G. Whitehill, Pritchard, Pa. 2-12-92.

“The garden seeds bought of you last year were the best I ever had. Onion seed extra good.”

C. Howard, Belle Vernon, O., 3-25-91.

BEST AMERICAN ONIONS.

Yellow Globe Danvers. True, not the flat variety sold for Yellow Danvers, but the best strain and most profitable to grow, nearly globe shape, with very small neck, flesh white, comparatively mild in flavor, ripen early, very productive, and suited the best and most profitable market sort. Our seed cannot fail to please. Pkt. 5c.; oz. 25c.; ½ lb. 60c., 1lb. $2.25.

Round Yellow Danvers. This differs from the Globe Danvers by being considerably flattened. It is, however, a very excellent variety, ripens early and is remarkably productive. Large quantities of sets are grown of this variety. Pkt. 5c.; oz. 17c.; ¼ lb. 55c.; ½ 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, a profitable market sort. Pkt. 5c.; oz. 17c.; ¼ lb. 55c.; ½ lb. $1.25.

Extra Early Red. A medium sized flat, close grained, mild flavored onion. Ripens ten days earlier than large Wethersfield, productive and a good keeper; especially adapted for short, cold seasons. Pkt. 5c.; oz. 17c.; ¼ lb. 55c.; ½ lb. $1.25.

Southport White Globe. A large, handsome globular onion, of mild flavor, a good keeper, clear white skin, commands the highest price in market. Pkt. 5c.; oz. 17c.; ¼ lb. 60c., 1lb. $3.25.

Southport Red Globe. Very similar to the White Globe, except in color. Pkt. 5c.; oz. 17c.; ¼ lb. 55c.; ½ lb. 1.00.

Yellow Dutch, or Strasbourg. Bulbs quite flat, large size, skin yellow, flesh white, of mild flavor and an excellent quality for the best market of the sets for growing sets. Pkt. 5c.; oz. 17c.; ¼ lb. 60c., 1lb. $3.25.

Silver Skin, or White Portugal. Best American Seed. Very early, mild flavored, esteemed for picking; white sets are largely grown from this variety; it will produce fine onions the first year from seed. Pkt. 5c.; oz. 30c.; ¼ lb. 90c.; ½ lb. $3.25.

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 and the American grown seeds as it usually shows some mixture.

RED VICTORIA. The largest onion known, excepting, perhaps, Mammoth Red Pompeti. Specimens have been grown to weigh over 10 pounds. Of the set of the distinct oval shape, skin very dark red, almost blood red in color; flesh white or very light rose colored; flavor very mild and sweet, and a good keeper; does not keep its best in heavy, loamy soil. Pkt. 10c.; ½ oz. 20c.; oz. 35c.

WHITE VICTORIA. Skin silver white, but sometimes of a delicate light rose color; flesh juicy, sweet and milky white. In other particulars it is the same as the Red Victoria. If you want the largest onion to show at your fair try the Red and White Victorias. Pkt. 10c.; ½ oz. 20c.; oz. 35c.

Spanish King, Prize Taker, or Giant Yellow Rocca. Imported Seed. This is a splendid type of the large beautiful onions imported from Spain and sold by grocers everywhere. It is nearly globular in form, skin of a rich yellow, flesh white, mild and tender. It grows to a very large size, often weighing 3 pounds, a couple of scarlet, and will include at least a packet. Pkt. 5c.; oz. 15c.; ½ lb. 90c.

PRIZE TAKER. American grown potatoe seed. Our grower bought his seed of this fine variety of the best stock, under the name of Prize Taker, and by careful selection ever since has brought our strain to a great degree of perfection, and it cannot fail to give the best results. For description see above. Pkt. 10c.; ½ oz. 20c.; oz. 35c.; ¼ 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 a pure paper-white onion, from one to one and a half inches in diameter. Of very mild and delicate flavor. Pkt. 5c.; oz. 20c.; ¼ lb. 75c.

Extra Early Pearl, or Silver White Etna. A flat nearly white onion of unusual mildness, of rapid growth, grows to a large size, and is very early. Pkt. 5c.; oz. 20c.; ¼ lb. 75c.; ½ lb. $2.25.

Mammoth Silver King, or Giant White Garnet. A very large and attractive onion, growing to weigh two and a half pounds each, skin silvery white, flesh snow white, and of a very peculiarly mild and pleasant flavor. Pkt. 5c.; oz. 20c.; ¼ lb. 75c.

Mammoth Red Pompeti, or Madrid Giant. The very largest onion known, has been grown to weigh from 1½ to 1½ pounds; skin is very thin, of a handsome brownish red color, flesh pure white, and of excellent mild flavor. Pkt. 5c.; oz. 20c.; ¼ lb. 75c.

Giant Spanish Queen (Pams, or Giant Maximus.) Very large, beautiful forms of fine white skin, quick growth and mild flavor. Pkt. 5c.; oz. 20c.; ¼ lb. 60c.

Giant Red Italian Tripoli. (Bermuda Red.) Similar to the above except in color. Pkt. 5c.; oz. 20c.; ¼ lb. 60c.

Queen. (New Queen, Earliest White Queen.) The earliest onion in cultivation except early Barletta, of very mild flavor, a remarkable keeper. Pkt. 5c.; oz. 15c.; ¼ lb. 35c.; ½ lb. $1.25.

Mixed Italian. We shall put up large packets containing all the varieties of Italian onions above named. A rare opportunity to get onions for exhibition at a little cost. Pkt. 10c.; oz. 20c.

New Method of Growing Onions. Sow the seed in a greenhouse or hot-bed in Feb. or March; transplant when the ground is warm. In this way onions will yield two or three times as much and more than double the size of those sown in the open ground in proper season. The Italian varieties are best suited to this mode, which is becoming very popular and has been a success with all who try it.

NEW WHITE TOP ONION.

This is the sweetest and mildest flavored of all onions, not excepting any of the foreign varieties. The growth is the same as the Old Top Onion that nearly all are familiar with, producing a bunch of sets on top of the seed stalk. It differs, however, in being very white and of globe shape. In many specimens the peduncle of the is much greater than the horizontal diameter, giving them a fine and attractive form. But its most important difference is in its exquisite sweetness, mildness of flavor and carliness. It has made enormous growth and very great success. It will take early orders to get them. ½ pt. 15c.; pt. 25c.; qt. 45c. If to go by mail add at the rate of 10 cents per quart for postage.

"The onions grown from the New White Top Sets Ordered of you were way ahead of any onions raised here." - S. S. Hook, Sr., Harrisonville, Mo. 2-25-92.

"Your seeds gave good satisfaction and your prices much lower than most others." - A. R. Leveridge, Harrisonville, Mo. 2-25-92.

"This it my second order for 1992. I have used your seeds four years and have been very satisfied." - E. Dalton, Dupont, O., 2-4-92.

On all orders amounting to $2.00 and Over, and FIVE PER CENT. Discount on All Discounts, 10% to $2.00, 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.
ONION SETS.

Prices Subject to Market Changes, Per Bushel at Market Prices, Add 10 Cents Per Quart if to Go by Mail.

White Bottom Sets. Qt. 25c.; pk. $1.50.

Bottom Sets. Qt. 20c.; pk. $1.25.

Red Top Sets. Qt. 25c.; pk. $1.50.

White Multipler Sets. A single, small onion will produce from 10 to 15, or more. Pt. 15c.; qt. 25c.


This is also called Egyptian Three Onion and Winter Onion. When once it is set out it will grow for years without care except to keep down the weeds. It should be planted in the spring and kept on hand for use for a long time before other sets can be had. It is 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 early market.

PEAS.—Erbsc.

We take great pride in the fact that we have herefore supplied our patrons have given the utmost satisfaction.

Our stock is all northern grown and has been selected with the greatest care, not only as regards purity and quality, but to have the very best strains of each variety, and they cannot fail to please the most critical market gardener.

We shall continue to 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 many packets of one ounce or less.

Add 8c. per pint, 15c. per quart to price if to be sent by mail prepaid.

MARKET GARDENERS should apply for quotations when larger quantities are wanted.

VERY EARLY PEAS.

FIRST AND BEST. This is our standard Early Extra Early Pea and MARKET GARDENERS’ favorite. Vine vigorous, 20 to 24 inches in height; pods long and well filled and very productive. Pea of good size and of fine quality, second to none in early maturity, nearly the whole crop can be taken at two pickings. Our stock is the very best and the finest (not better, few as good) of the class of peas called “First and Best.” “First of All.” “Early Kent.” “Hancock.” “Extra Early.” “Early Philadelphia.” “Earliest of All.” and “Extra Early Asparagus.” Our finest varieties give the best results, all of the same origin. Our strain of this pea has given unbounded satisfaction to our patrons and increased our sales year by year. Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. $1.10; bu. $4.

ALASKA. This Extra Early Blue Pea has become a standard variety, and a great favorite for market as well as for home use. It is extremely early, several days ahead of any other we have grown it for use in 40 days from planting, vines stout, about 20 inches in height, loaded with large, dark green pods, well filled with smooth, blue peas, much sweeter than any of the white sorts. It is so uniform in ripening that nearly all of the pods are ripe at once and are a pleasure at the first picking. It combines all the requisites for an early market pea, viz.: Extreme earliness, great production and excellence and quality. No one can be dissatisfied with this. Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. $1.10; bu. $4.

First in Market. (Loringston’s.) This is one of the very best strains of extra early peas. Our stock is grown by the Loringstons, who say: “It is very profitable for the Gardener and Skipper, as it is very early, ripens in 40 days from sowing the seed, and is picked at once in seven weeks from sowing the seeds. The pods are handsome, straight and full of medium-size, round peas of first rate quality, and is immensely productive for seed or table use. This means First Peas in the Market and First Money to the grower.” Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. $1.10; bu. $4.

BEAUV. This is a very select strain of the first Early Pea, known as First and Best, Earliest of All, etc., and is claimed to be the Earliest Pea in the World; bight 24 feet, very prolific, pods larger than other extra early peas and equal in quality, especially valuable for market. Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. $1.10; bu. $4.

Rural New Yorker. This is a very select strain of the Extra Early pea, brought to a high state of perfection by over 30 years’ careful selection; it comes much later than First and Best, pod longer, peas larger, slightly denoted and of excellent quality, very productive; one of the best of its season. Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. $1.10; bu. $4.

EARLY DWARF PEAS.

EARLY PRIZE. A cross between Tom Thumb and Advanced; grows about 18 inches high, large, very productive, and makes a very early variety of the Premium Gem, or Tom Thumb, and decidedly more productive than either, pods large and well filled with smooth blue peas that equal in sweetness and flavor any of the wrinkled sorts, besides it can be planted earlier than any of these without danger from rotting. Its combination of earliness, large size, good filling of the pods, dwarf growth, large yield and excellent quality cannot fail to make it one of the best peas for market or home use. This is a decided acquisition. Large pkt. 10c.; pt. 15c.; qt. 25c.; pk. $1.40.

American Wonder. Grows 10 to 12 inches high, very large peas and pod, and of the finest flavor, and one of the earliest wrinkled peas in cultivation, and very prolific, a good one every year. Large pkt. 10c.; pt. 15c.; qt. 25c.; pk. $1.50.

Premium Gem. This is so much of an improvement on the “Earliest Pea,” that it is worth a dollar per pound, &c. Extra Early, height 10 inches, pods large and abundant, peas green, wrinkled; excellent quality. Profitable for market gardeners and good for home use. Lane pkt. 10c.; pt. 15c.; qt. 25c.; pk. $1.60; bu. $5.

Blue Beauty. (Henderson’s.) A variety of unequal merit, a large pod, indented, with long and slender form, 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, and in the makers of peas for home use. Large pkt. 10c.; pt. 15c.; qt. 25c.; pk. $1.40.

SECOND EARLY PEAS.

BURPEE’S PROFUSION. Introduced in 1891. A strong, vigorous grower, attaining three feet in height, of very branching habit, heavily loaded with its large size, very large pea, often 1/2 inches in diameter and of the very best quality. Its yield is marvelous; two plants have been grown that contained 225 and 295 pods respectively. It is a distinct new variety and will become a leading variety. What others say: “It yields five times as many peas as any other I have ever grown.” I never had vines so loaded with pods and so branching in habit.” “It must become a favorite with Market Gardeners.” “Plants very vigorous and produce very large well-formed pods filled with large peas.” “The pods are well packed with large luscious peas of very sweet and splendid quality.” No variety ever gave better satisfaction than Burpee’s Profusion did the past season. At the price we now offer it one should not fail to plant it. Pkt. 10c.; 1/4 lb. 25c.; 1 lb. $1.00.

HEROINE. This is a medium early, green wrinkled pea, growing 24 to 30 inches in height, bearing a profusion of large, long pods, containing nine or ten large peas of the finest quality, thoroughly fixed in ty. grows early, produces large, high yielding, clean, ordinary varieties, excelling the Stragtime and Pride of the Market in valuable qualities either for home use or market. Seed direct from the introducer. Pkt. 10c.; 1/2 lb. 25c.; 1 lb. $1.00.

Bliss’ Abundance. This splendid variety ripens after American Wonder, a half dwarf, about 15 or 16 inches high; remarkable for its branching habit, forming large bushy, which are literally loaded with long pods containing six or eight large wrinkled peas of the very best quality. A long season variety, and one of the best of its season. Whole crops mature almost at once. Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. $1.20; bu. $4.

Horsford’s Market Garden. Follows Bliss’ Abundance in time of ripening. Grows 1½ to 2 feet
high, very stocky, needs no bushing; no variety excels it in productiveness, requires but a small amount of seed, as it is of a very bushy habit, pods containing four pea-sized pods each, and containing four large pods of the very largest size and of most excellent flavors; no better pea of its season. Large pkt. 5c.; qt. 25c.; pk. $1.20, bu. $1.50.

Hills’ Everbearing. Grows from 11/2 to 2 feet high, bears two to three large pods, containing six to eight of the very largest peas, of peculiarly rich flavor, unsurpassed in quality, and very productive, continuing its long bearing. Large pkt. 5c.; qt. 25c.; pk. $1.20, bu. $1.50.

SHROPSHIRE HERO. A new English pea. Market gardeners who have tested it say it is the most valuable acquisition in new peas made in recent years. Second ear very large sized, filled with a beautiful, dark oil pea. A remarkably strong grower; vines two feet in height, filled with very large pods; larger and better filled than most others of its season, and often containing 9 or 10 very large pods of the most delicious flavor. Large pkt. 10c.; qt. 50c.; pk. $1.50.

Quantity, Burpee’s. An excellent new pea of American origin. It grows 21/2 feet high, of a very stout branching growth, crowded with large, long pods, containing 7 to 8 large peas, the peas hard and fine. Planted May 24 the peas are ready for use July 20, and continue a long time in bearing. It is not only very prolific but of good quality. Pkt. 10c.; qt. 15c.; pk. $1.00.

Quantum. A superior new pea, similar to the Quantity Pea, in growth, branching habit, height of vine, size of pods. It is, however, a week earlier, and the peas are of the very best quality. The flavor, peculiarly delicious, sweet and sugary. Pkt. 10c.; qt. 15c.; pk. $1.50.

Telephonic. A superior tall growing variety of immense productiveness, pods large with six or seven large peas, of the most delicious flavor. They combine all the best of the first-class pea. It is very prolific, and will not fail to try it. Pkt. 5c.; qt. 15c.; pk. $1.50.

Pride of the Market. A popular, strong, growing variety. Height 18 to 21 inches, loaded with large, long pods, well filled with large, delicate flavored peas. Of wonderful productiveness and superb quality. Pkt. 5c.; qt. 15c.; pk. $1.00.

McLean’s Advancee. By some this is called the best second early pea for market or family use; grows 21/2 feet high, very productive, pods large, loaded, and well filled to the ends with peas of excellent flavor. Pkt. 5c.; qt. 15c.; pk. $1.00.

Dwarf Sugar. Grows about 2 feet high, very early and productive; seeds large, gray, and much shriveled; pods yellow, large, filled with small, yellow, the same, as string beans, are very tender, sweet and delicious. The peas are also excellent when chilled. Pkt. 5c.; qt. 15c.; pk. 25c.

LATE PEAS.

Laxton’s Evolution. A new pea with many valuable characteristics. It is a strong grower, with branching habit, 3 to 31/2 feet high; bears continuously for several weeks from a single planting; pods very large, containing eight to twelve large peas, remarkably rich and sugary; a very desirable pea, especially for homo use. Pkt. 10c.; qt. 15c.; pk. 25c.

Stratagem, Carter’s. In this new pea center all the qualities of the best late pea. Enormous productiveness, immense pods filled with very large blue wrinkled peas; the very best quality. Vines branching, 20 to 25 inches high, bearing no support. Pkt. 10c.; qt. 15c.; pk. $1.25.

Champion of England. One of the very best in every respect of the elderly late varieties. In fact it may be placed in the class of all the newer varieties of peas. Height 5 feet; pods green, wrinkled and very large. Large pkt. 5c.; qt. 15c.; pk. $1.50, bu. 84.

Yorkshire Hero. A late half dwarf, wrinkled Marrow Pea of very large size, great productiveness and quality. This is a good one of its season. Large pkt. 5c.; qt. 15c.; pk. $1.25.

Dwarf White Marrowfat. This new pea is of a distinct type. It reaches maturity two weeks earlier than the tall Marrowfats; the vines only 15 to 20 inches high, vigorous and wonderfully productive; the pods are long, large and borne on the top of the vines, and compactly filled with five or six handsome, large peas of delicious flavor. A declined acquisition that is meeting with public favor. Large pkt. 5c.; qt. 15c.; pk. 75c.; bu. $2.50.

Black Eye Marrowfat. An old and popular pea, extensively grown for market. Grows three to four feet high; pods large, hard and full, yielding immense crops. One of the most profitable. Our stock is very extra fine. Large pkt. 5c.; qt. 15c.; pk. 75c.; bu. $2.50.

PARSLEY.—Petersilie.

Emerald or Extra Curled Dwarf. Leaves of a brilliant green beautifully crimped, cut and curled, the best variety for market, and none more attractive for garnishing. Pkt. 5c.; oz. 5c.; 1/2 lb. 25c.

Champion Curled. Leaves beautifully curled and Moss-like, of the richest green. Pkt. 5c.; oz. 5c.; 1/2 lb. 25c.

New Fern Leaved. A new and most beautiful variety for table decoration. Very ornamental for the flower garden. Pkt. 5c.; oz. 5c.; 1/2 lb. 25c.

Hamburg or Turnip Rooted. The roots are used in soups, giving them a fine, delicate flavor. Pkt. 5c.; oz. 15c.; 1/2 lb. 70c.

Glory of Erfurt. This new kind combines the qualities of the Hamburg curled, with very double leaves which are fine for garnishing. Pkt. 5c.; oz. 15c.

PEARS.

MAGNUM BONUM. A new strain of the Hollow Crown Type, but broader at the top, very long and smooth, gradually tapering to a point, making one of the most perfect shaped pears, while it has all the good qualities of other varieties. Pkt. 5c.; oz. 10c.; 1/2 lb. 25c.; lb. 75c.

Hollow Crown or Long; Smooth. Also called Abbott’s Improved, Long Sugar and Long White Dutch. Very productive; long, sweet and of excellent quality. Pkt. 5c.; oz. 15c.; 1/2 lb. 75c.; lb. 50c.

Improved Guernsey. This does not grow as long as the above, but is much thicker, and easier to harvest. Very smooth, flesh fine grained and fine flavored. Pkt. 5c.; oz. 15c.; 1/2 lb. 75c.; lb. 50c.

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 pear shape, about three inches long; at first they are green, and gradually change to a bright red when full grown to a vivid scarlet, making a plant loaded with fruit of different bright colors, an object of great beauty and oddity, an ornament to the flower garden. The peppers are good for all uses. Pkt. 5c.; 1/2 oz. 15c.; 1 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 tiny that set as to give it the appearance of a bouquet of corals; besides it is equal to any for seasoning or pepper sauce. A novelty of merit; try one.

Red Cluster. (Japan Red Cluster.) This is the earliest pepper to ripen; they are small and slim, and 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 blossom to ripe fruit, making one of the most beautiful ornamental plants, worthy of 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 capers. Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.

Black Nubian. A novelty indeed. The bushy plants with black stalks, at first bearing a profusion of deep purple flowers, then fruits that are oval black and large; of a mild pepper and one of much profit to the flower gardener. Pkt. 10c.; 1/8 oz. 25c.

NO GOODS SENT C.O.D. Under any circumstances. Please don’t ask it; it makes extra work for us and needless expense to our patrons.
PEPPERS—Continued.

DON'T FAIL TO KEEP A COPY OF YOUR ORDER.

RED ETA. A new and very ornamental variety. The peppers are long, erect on short, stiff stems, and are sharply conical in form. A bushy plant, making a charming plant for pot culture or the garden. The peppers are useful for seasoning. Pkt. 10c.; 3 pks. 25c.

Fancy Wrinkled. The peculiar bell shaped form, and bright scarlet, light yellow and orange colors of this pepper make it perfect for the bushy plants, making a charming plant for pot culture or the garden. The peppers are useful for seasoning. Pkt. 10c.; 3 pks. 25c.

Ruby King. A very mild flavored variety, which grows to a large size, often 5 or 6 inches long, and 4 or 5 inches thick, of a bright red color when ripe; fine for mangles. Plants are stocky and very prolific. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ½ lb. 50c.

Procop's Giant. The Goliath of the pepper family, a brilliant red color, uniformly very large, 8 or 9 inches long, flesh ½ inch thick and of a mild flavor. Pkt. 10c.; ½ oz. 17c.; oz. 30c.

Sweet Mountain or Mammoth. Grows to a very large size, often 6 or 7 inches long and 3 or 4 inches thick. Flesh very mild and sweet, excellent for stuffed pickles. Pkt. 5c.; ½ oz. 1c.; oz. 25c.; ¼ lb. 75c.

Large Bell or Bull Nose. Earlier than the other large sized peppers, thick meated, very mild flavor. They are useful for pickling. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ½ lb. 50c.

New Sweet Spanish. This is so mild and sweet that it is used in Spain as we use tomatoes, for cooking or eating raw. Of a bright coral red, and 4 or 5 inches long, 1 or 2 inches thick. Flesh of the old kinds. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ½ lb. 50c.

Dwarf Early Red Squash. (New.) A decided improvement on the old Squash Pepper, being dwarfer in growth, very much earlier, mild in flavor, smoother, and of much thicker flesh than any of the old kinds. Pkt. 5c.; ½ 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.; ½ oz. 15c.; oz. 25c.; ¼ lb. 75c.

Golden Upright. A distinct and novel type; the peppers growing upright on stiff stem. The fruits are double the size of Golden Dawn, of a rich golden yellow tinged with bluish red where exposed to the sun. The peppers are as mild and pleasant as Ruby King. Pkt. 10c.; ½ oz. 17c.; oz. 30c.

Mammoth Golden Queen. In color a bright golden yellow, a third larger than Ruby King, of perfect shape, very productive, and of the mildest flavor. A good one. Pkt. 10c.; ½ oz. 17c.; oz. 30c.

Golden Dawn. A very early variety of excellent mild flavor, golden yellow color and large size. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ¼ lb. 75c.

POTATOES—Kartoffel.

See special department.

PUMPKIN—Kurbis.

Japanese Pie Pumpkin. In form it resembles the Cashaw; the flesh is solid in the large neck, and butt, but a small seed cavity in the large end, fine grained, dry and sweet. They ripen early well keep; the seeds are peculiarly sculptured. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

CALHOUN. A new pie pumpkin which we take pleasure in offering to our patrons. In size it is small to medium, outside pale yellow; dark rich salmon or orange, wonderfully thick and fine grained, with a very small seed cavity in the large end, fine grained, dry and sweet. They ripen early well keep; the seeds are peculiarly sculptured. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; ½ lb. 50c.

Mammoth. This is the Big Show Pumpkin, catalogued under the various aliases, "King of the Mammoths," "King of the Planets," "Large Tomos," etc. Specimens have weighed over 200 pounds; skin salmon color, flesh bright yellow, keeps a long time. Its greatest value, except for feeding stock, is to have the pumpkin in full bloom; the fruits are for your fair, and our seed is of the kind that will get there," it is of the best. Pkt. 5c.; oz. 10c.; ¼ lb. 50c.

Banana. (Custard Squash.) Of peculiar elongated form, with several prominent ridges running lengthwise. The skin is of a rich cream color; flesh light yellow, fine grained, sweet, excellent for pies. Very productive; will keep well. Pkt. 5c.; oz. 10c.; ¼ lb. 30c. 30c.

Golden Oblong. (Pumpe.) Very uniform in size and shape; from 15 to 20 inches in length; the skin is of a rich golden yellow; the flesh is light yellow, of very rich fine quality, and has been pronounced the best for "Custard Pies." It also is very prolific. Pkt. 5c.; oz. 10c.; ¼ lb. 40c.

WINTER LUXURY. This new pumpkin, first offered, has been produced by years of careful selection and is now pronounced by all who are acquainted with it to be the pumpkin for pies they have ever known. It uniform in size, from 3 or 4 inches in diameter, nearly round, of a beautiful yellow or straw color, and very finely and closely netted like a muslin or gauze cloth, and cooking quality it stands unrivaled. Pkt. 15c.; 2 pks. 25c.

Dunckard Winter. This is remarkable for its keeping qualities. They are of good size, oblong or pear shaped; skin deep orange, more or less striped with yellow; flesh rich and rick flavored and makes superior pies. It is an excellent all around variety. This variety is hardy and prolific. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

Quaker Pie. A distinct variety, oval in shape, of a creamy color inside and out; the flesh is fine grained and rick flavored and makes superior pies. It is an excellent all around variety. This variety is hardy and prolific. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

Jonathan. In form like the Canada Crookneck Squash, but twice the size; a good keeper, very sweet, fine grained, smooth, excellent for pies and very prolific. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

Nantucket, or St. George. The old Yankee Pie Pumpkin; on account of its very dark color, it is also called Negro. It grows quite rough, ribbed and warty on the outside, but inside it is rich, juicy and not equalled by any other for culinary purposes. It also is as rich as the Hubbard Squash, and will keep a long time. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; ½ lb. 75c.

Etampes Mammoth Red. A new French variety; grows to very large size, smooth, and bright glossy red in color; flesh thick, rich colored and of excellent quality. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.

Tennessee Sweet Potato. Of medium size, pear shaped, slightly ribbed, color of skin and flesh creamy, very feathery, very fine textured, and of most excellent flavor, keeps until Spring; a great favorite; is one of the best for pies. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; ½ lb. 65c.

Large Cheese or Kentucky Field. Cheese shaped, in flavor like a Crookneck Squash, yellow flesh, fine grained, one of the very best field pumpkins. Pkt. 5c.; oz. 10c.; ¼ lb. 15c.; ½ lb. 40c.

Small Sugar. An excellent small pumpkin, with deep orange colored skin, flesh remarkably fine grained, and angular, very productive and keeps well. Pkt. 5c.; oz. 10c.; ¼ lb. 15c.; ½ lb. 40c.

"Cashaw, Livingston's Improved. This is the genuine Cashaw 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. Test products have made it more valuable to grow in the corn field for feeding stock than any other squash or pumpkin. They grow to weigh 30 or 40 pounds. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; ½ lb. 50c.; 1 lb. 100c.

Large Field. Seed taken from fine specimens. Oz. 5c.; ½ lb. 18c.; lb. 25c.

RHUBARB—Pie Plant.

Meynart's Linneas. The best in cultivation. Early, large, very tender, and free from the tough, stringy skin of other varieties. Pkt. 5c.; oz. 10c.; ¼ lb. 40c.; ½ lb. 90c.

Rhubarb Roots. Each 15c. doz. $1.25, by mail postpaid.

"The seed ordered of you reached us in good condition. Am we pleased with re. results. The seed is simply splendid."

J. B. HINKLEY

Central City, Ky., 5-13-91.
RADISH.—Rettig.

EARLY ROUND, or Turnip Varieties. Most desirable for forcing and outdoor culture; for market and home use.

Dark Red, Non Plus Ultra or Dark Red Ball. One of the very earliest and best for forcing. Under favorable conditions it will be ready for market in about 20 days. Pkt. 5c.; oz. 5c.; 1/4 lb. 25c.; lb. 60c.

Early Scarlet Globe. One of the best for forcing. Top small, very early, crisp and mild flavored; bright, attractive color and sells well in the market. Pkt. 5c.; oz. 8c.; 1/4 lb. 25c.; lb. 60c.

White, Scarlet, and Scarlet or Scarlet Ball. A beautiful and extremely early radish, maturing in 18 to 20 days, perfect globe shape, with rich scarlet top blending to pure white at the bottom: very tender, crisp and delicious; one of the best for forcing for market or home use. Pkt. 5c.; oz. 8c.; 1/4 lb. 25c.; lb. 60c.

Scarlet Button or Fire Ball. An excellent, extremely early, round radish, for forcing, of bright scarlet color, mild flavor, crisp and tender. Top very small. Pkt. 5c.; oz. 8c.; 1/4 lb. 25c.; lb. 60c.

WHITE BOX, Felton's Model. An improved strain of the Philadelphia White Box, has a smaller top, nearer globe form and earlier, making it the best white worked extra early. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 60c.

ELDORADO, or Early Yellow Ball. An excellent, very early forcing radish, similar in all respects to Eldorado Globe, but is of a golden yellow color, of fine quality and they make a pleasing contrast mingled with other colors on the table. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; lb. 60c.

EARLY OVAL-SHAPED VARIETIES. Most desirable for forcing or outdoor culture, either for market or home use.

Earliest Carmine, Starfile, Red Rocket, or 20 Days Forcing. All of these names are synonyms for a very superior early forcing radish. The tops are extremely small; the roots are oval-shaped, very uniform in size, of a rich carmine color, crisp and fine flavored; one of the very best of all early sorts. Pkt. 5c.; oz. 8c.; 1/4 lb. 25c.; lb. 60c.

Early Oval Red. This new radish is one of the quickest growing and handsomest extra early varieties in cultivation. In richness of color, skin, and crisp, tender and brittle quality, it is not excelled, and it is quite as beautiful to look at as the small size alone would suggest. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 60c.

French Breakfast. A beautiful oval-shaped scarlet, white-tipped variety of quick growth; not only one of the best for early forcing, but one of the best for home use it is not excelled; remarkably crisp, tender and fine flavored. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; lb. 45c.

Olive-Shaped Deep Scarlet. An excellent market gardener's variety for forcing. Very early, flesh rose colored, crisp and good. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; lb. 45c.

SUMMER RADISHES.

BRIGHTEST SCARLET or Cardinal. This is a new long French radish of the most beautiful and attractive appearance. In form and size it resembles the Early Globe. It is one of the most vivid scarlet color, tipped with white, making the most beautiful radish known; added to this it is very early for a long radish, being fit for use in 25 days after setting the seed. The skin is thin, flesh crisp, brittle and pleasant. On account of its attractive color and form and fine quality it will outsell other varieties in market and is superior for the home garden. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; lb. 75c.

GLASS RADISH. This new radish is of a light pink color, white tipped, and of remarkably uniform size. The flesh is of a transparent white, (named "of a glass"), even if grown to a very large size they are always crisp, brittle and mild flavored. Its fine appearance and good quality will make a market for it. Pkt. 5c.; oz. 10c.; 1/4 lb. 30c.

Charter. Beckert's Improved. A very distinct and desirable variety, of great beauty and excellcne. They are quite early, large, large, holding their size nearly to the tip; in color they are a bright crimson at the top, shading to deep crimson through the length of the tip, making them very attractive, very crisp, mild and pleasant flavored, and remain a long time without becoming pithy and unfit for use. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; lb. 50c.

Long White Vienna, or Lady Finger. This is of remarkably quick growth, pure white, both skin and flesh; crisp, mild and tender; one of the most beautiful; for the table or other varieties more suitable. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; lb. 50c.

Surprise. Burpee's. A good one; although tender and crisp when small, it grows to a large size before becoming tough; color light russety brown, scarcely any skin at all, flesh white and firm yet crisp with a peculiar attractive flavor. It matures earlier than any other variety known. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 50c.

Giant White Staggart. Both flesh and skin pure white; grows to a very large size; a summer or fall variety; flesh firm, brittle and of good flavor. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; lb. 50c.

Long Scarlet Short Top. This is the well known popular variety, very early, crisp and tender. Our seed of this is very choice. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; lb. 50c.

White Strasbourg. A fine summer radish, remaining a long time in edible condition, grows quickly and with very few exceptions is never hollow or divided; the roots are smooth, handsome, olongh, tapering shape, pure white skin and flesh, which is firm, brittle and tender, and retains its crispness even when the roots are large. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 60c.

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, an excellent summer variety, withstanding heat well. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 60c.

Mixed Seed, desirable 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 a mixture of seed of most of the early and summer varieties. Pkt. 10c.; 1/4 lb. 30c.

WINTER RADISHES.

ROSE CHINA, or Scarlet China. An excellent winter radish, flesh firm, crisp, fine, sweet flavor, and a good keeper; bright rose color, uniform in size and shape, and five inches is aump root, white, very handsome. Pkt. 5c.; oz. 8c.; 1/4 lb. 20c.; lb. 60c.

ROUND SCARLET CHINA. This new variety is valuable as a winter radish as well as for summer. It may be sown at intervals and it will mature in six or eight weeks and remain fresh and tender all winter, even when grown to five or six inches in diameter, they were yet good in our trial grounds the past season. They are globe form, with a small tub root, color, rich scarlet, with pure white flesh, of a most agreeable flavor. When in their best state for market they are about three inches through, smooth and handsome. They cannot fail to take well in the market, and are excellent for home use. Don't fail to try it. Pkt. 5c.; oz. 10c.; 1/4 lb. 30c.

CHINESE MAMMOTH, Celestial or White Chinese. Extensively grown by Chinese gardeners in California. It is one of the largest, pure white, flesh pure white, crisp, brittle, and of fine quality; its form is peculiar, holding nearly the same size the whole season; it is round, growing uprightly like a stump-rooted carrot, making it handsome and attractive. Pkt. 5c.; oz. 10c.; 1/4 lb. 35c.

Long Black Spanish. One of the best for winter use. keeps till spring. Pkt. 5c.; oz. 8c.; 1/4 lb. 15c.; lb. 50c.

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.; 1/4 lb. 20c.; lb. 60c.

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.
SALISFY, OR VEGETABLE OYSTER.—Haferwurzel.

Mammoth Sandwich Island. This new, and improved variety produces bushy, downy, winged, the old Long White French, and not inferior in quality; roots pure white, tender and delicious. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.; ½ lb. 1.10c.

Long White French. The old standard variety; most esteemed as the above. Pkt. 5c.; oz. 10c.; ¼ lb. 16c.; lb. 1.10c.

Scorzonera, or Black Salisify. By some this is preferred to the white varieties. Pkt. 5c.; oz. 10c.; ¼ lb. 60c.

SQUASH.—Kurvis

SUMMER VARIETIES.

Golden Summer Crookneck. The best of the season in quality; very early. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; lb. 50c.

Mammoth White Bush, Scalloped. An improved variety of the well known White Bush Squash, growing 12 to 18 inches across; of uniform shape, sometimes with a little ribbed appearance, very white, not so much so, and wonderfully prolific. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Giant Summer Crookneck. This new strain is about as the common Summer Crookneck, but larger, often measuring from 18 to 21 inches in length, and of the very best quality. They command an extra price in market. Pkt. 5c.; oz. 6c.; ¼ lb. 20c.; lb. 60c.

New Egg Plant. This is a new and very early bush Squash. It takes its name from the fact that in form it resembles the fruit of the Egg Plant, and it has about the same delicious flavor when cooked; preferred by some; flesh white and delicious. On demand the skin is a mottled gray, turning to a buff color when ripe. It is very hardy and prolific. Pkt. 5c.; oz. 8c.; ¼ lb. 25c.

Golden Custard, or Mammoth Yellow Bush. This is a new rich golden yellow scalloped bush Summer Squash, growing to a large size. Not excelled in quality and very productive. It will please all. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 75c.

Cocozelle. This is a new and distinct type of bush Squash, from Italy. The squashes are oblong in shape, color green and white striped. If sliced and fried while immature, they can scarcely be distinguished from Egg Plant in their delicious flavor. Try it. Pkt. 5c.; oz. 8c.; ¼ lb. 25c.

Long White Bush Vegetable Marrow. An improvement on the old trailing variety, as it is strictness of bush form. The fruit is 18 to 18 inches in length and 4 to 6 inches thick, almost a solid, very white. Skin milk white while green, turning to a cream white as they ripen, flesh creamy white, of fine quality for summer or fall use. With it is very prolific. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.

FALL AND WINTER VARIETIES.

LIVINGSTON'S PINE. This new squash is sweet, very fine grained and unexcelled for making pies. The skin is thick and yellow, and by making the appearance very attractive. The flesh is very thick, making them so heavy that they appear to be perfectly solid. The seeds are quite small; its uniform size and fine quality make it especially valuable to market gardeners. Pkt. 5c.; oz. 10c.; ¼ lb. 40c.

DER WING. A new squash from China. It is queer looking, warty, hard-shelled, small-sized, growing but about 5 inches long and three inches through, oblong in form, color green and the blossom end. The flesh is light yellow, very sweet and fine flavored; very productive and a good keeper. Pkt. 10c.; oz. 25c.

OHIO. This new squash introduced in 1892, and after another year's experience with it we are sure that it is the richest and best flavored squash that we have ever known; all who have eaten of it, so far as we know, will testify to this claim. While it is a very thrifty and prolific plant, the hard green foliage, it runs but four to six feet and yet is exceedingly prolific. Have counted eight squashes on a single plant. They grow 10 to 12 inches in length and 3 or 4 inches in circumference; the hard bright green skin, covering somewhat to the stem, and slightly curved, just the right size for baking whole. The color before ripe is a very dark green; as it ripens it becomes more or less streaked with brown, the flavor is quite rich and attractive. Shell is thin, but very hard and flinty, making it an excellent keeper. Seed cavity very small, few seeds; flesh dark orange yellow, fine grained and of exquisite flavor; especially if baked whole, after which cut lengthwise, remove the seeds and serve on the half shell. It's a dish “fit for the King.” We have but a limited supply of seed and offer it in packets only, containing about 25 seeds. Pkt. 10c.; 3 pkts. 25c.

"Your seeds have always proved good. The Ohio Squash is splendid baked whole."—J. J. Carver, St. Frankfort, Mich., Nov. 21, 1895.

Pick's Peak, or Siberian. One of the sweetest, dryest and best of all late Squashes. The form is entirely distinct, being pear shape, with the stem on the larger end. The shell is very hard and flinty, yet very thin, and the flesh is pale green in color; the flesh thick and solid, thick and brown, thin and white, very dry, deeply grained and a rich delicate flavor; weigh from 8 to 10 pounds. Vines are remarkably vigorous and wonderfully prolific. This squash seems to ripen at once, as soon as or before the Hubbard, and is one of the very best keepers and shippers. We cannot too highly recommend this to our patrons. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

Hubbard. A great favorite, more extensively grown for market than any other variety; of good size, color dark green, shell very hard; flesh yellow, fine grained, dry and sweet. In quality it is the standard of excellence and of superior quality. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

Marblehead. Valuable; like the Hubbard, except it is of a pale green color. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Early Orange Marrow. Also called “Early Profile,” “Extra Early,” “Dunlap's Early Profile.” A favorite. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Chicago Orange Marrow. This is a decided improvement on the Old Orange Marrow; it ripens two weeks earlier, far more productive, and much better keeper. Skin of a brilliant orange red; flesh very thick, orange color, fine grained and of excellent quality; cooks splendidly. It is one of the earliest, ripening from September to January. The best of all the above Marrow Squashes. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Bay State. The shell is light green, hard and flinty, and is one of the longest keepers known. Flesh very thick and solid, bright golden yellow, dry, fine grained, flavor sweet and excellent, seed cavity very small. It matures very early, and can be planted as a second crop after early peas; if planted late it will escape the squash maggot and still ripen. One of the best. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Essex Hybrid. A cross between the Hubbard and American Turban; has the color, form and great productivity of the Hubbard, and the size, flavor, firmness and dryness of the Hubbard, one of the best keepers and of excellent quality. It can be planted late, the same as the Bay State. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Warren. This new squash is similar in most respects to the Essex Hybrid, from which it is doubtless derived, but has a much thicker skin, yellow color, slightly ribbed and of a richer color. Seed cavity very small, giving them great weight for their size; Flesh very yellow, fine grained and delicious, ripens very early; an extra keeper, shell very hard and dry, second squashes of the season, exceeding anything we have ever grown. Do not miss trying this. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

POSTAGE. Except on PACKETS and OUNCES 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, as we deem this plan more convenient for us and our patrons.
**TOMATO. Liebes Apfel.**

Twenty-five years’ experience in growing tomatoes for market and seed has taught us not to put the seed in the hot-bed too early. The tomato is a tropical plant and requires a location to which it is well adapted. Plants stunted by being chilled or by being crowded, or too close confinement in cold weather, or by being planted too late in the season, to which they are not likely to bloom, as if the first bloom opens before planting the change nearly always destroys it. Consequently the first fruit will be much later.

We have always taken great care 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.

**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 prove, the earliest seed in every respect, to all varieties. And now after eight years of effort on the part of many to produce a better tomato, there are none that equal the Advance, in all the requisite qualities for first-class eating and market tomatoes. There are none called “Earliest of All,” that ripen as early, but they are all rough, and I appear to be our old “Alpha” which originated with us, and was introduced by us in 1879, at that time it was two weeks earlier than any other variety. This was one parent of our Advance which was so much better in all respects except earliness that we discarded the Alpha, but it seems clear to us that it has been revived and improved.

In the eight years since we first offered the Advance, we have increased the average size materially by careful selection, without losing any of its good qualities. We have also eliminated all the purple sports, have not seen one for two years past. We again offer it as the

**SPINACH.—Spinat.**

Round Thick Leaved. One of the best market sorts, in general use for spring or autumn sowing. Leaves are large, thick, and somewhat crumpled. Pkt. 5; 1/4 lb. 10c.; 1 lb. 25c.

Long Standing. Similar to Round Leaf, but is not inclined to run to seed for a long time. Pkt. 5c.; 1/2 lb. 20c.; 1lb. 50c.

Savoy Leaved. (American, Bloomsdale, 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, very thick, and curled like Saxa. Keeps well after cutting; suited for fall sowing. Pkt. 5c.; 1/4 lb. 10c.; 1 lb. 30c.; 5 lbs. $1.25.

New Zealand, or Tetragonia. Fine for spring sowing. May be sown in hot-bed and transplanted 2 by 3 feet apart, as it makes a large plant, or planted in May in open ground. It stands heat and drought and will produce an abundance of good leaves all summer. Pkt. 5c.; 1/2 lb. 20c.; 1 lb. 50c.

**SUNFLOWER.**

Mammoth Russian. Gray or striped seed; heads grow very large. An excellent feed for poultry. Pkt. 5c.; 1/4 lb. 10c.; 1 lb. 25c.

**IF NOT, WHY NOT?**

If you have never given us an order, why not read pages 2, 3 and 4 and become convinced that it is to your interest to give us your orders.
TOMATOES—Continued.

THORBURN'S LONG KEEPER. Some fourteen years ago Mr. E. S. Carman, editor of the Rural New Yorker, selected six each of several varieties of tomatoes, of bright color, large size and fine form, planted on a farm near Che-ster, N. Y., and watched them carefully. The result was a tomato of great excellence. Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.; 1/4 lb. 75c.

LOGAN'S GIANT. A grand tomato for home use. For enormous size it far exceeds anything we have seen. The largest weighed 54 ounces, and 32 ounces are quite common. It is of a pinkish color, a wonder of productiveness, excelled by none, not equalled in vigor of growth. In solidity surpasses all other varieties, bountifully supplied, not to exceed one tenth as many as in most other kinds. And while all are more or less ribbed and some quite rough, the outside can be pared off, seeds and all, leaving in the larger specimens a solid mass of flesh, 4 or 5 inches across and two inches thick, of the most delicious flavor known to the tomato, making it a good one for home use and for market where superior quality can be made to overcome the prejudice against its roughness. In ripening it would be called second early. "The Logan's giant tomato surpassed my expectations. Some very beautiful specimens at a farm near Pembroke, N. Y. 4-21-92. The grower says they tried them said were the best they ever saw; they drew 1st premium at the fair." Peter T. Zurnam, Pembroke, N. Y. Price, Pkt. 5c.; 1/2 oz. 20c. oz. 35c.

NEW ORLEANS. (Livingston's.) This was first offered in 1891, and is giving great satisfaction to all who have grown it. It ripens for main crop, is very large, flesh exceedingly solid, heavy and firm to the touch; the outer skin is thick and very tough, but perfectly smooth; ripening evenly to the stem without a crack, in quality the very best, no hard core, not subject to rot; an excellent keeper, making it a good shipper. It is of large size, very firm and fine appearance make it an attractive and exceedingly valuable market variety. Its vines are strong, vigorous and heavily laden with uniform fruit. 20c. per lb. W. J. Stone's, Farmers' Exchange, Station.

ROYAL RED. (Livingston's.) Originator's description. "It is a first-class main crop variety for the shipper, market and private gardeners, and of special value to the grower of railroad vine stock whose Reid's eclipse all other* because not a single point essential to a main crop variety is lacking in the Royal Red. It is of a beautiful deep red color, both skin and flesh. On account of its bright color, handsome uniform size, smooth appearance, it has taken the highest honors wherever on exhibition. Our patrons cannot go amiss in planting the Royal Red. Pkt. 10c.; 1/2 oz. 17c.; oz. 30c. 1/2 lb. 60c."

BRANDYWINE. A new and beautiful tomato. The introducer says: "All who have tried it agree in pronouncing it the largest, heaviest and most productive of all late tomatoes, as well as the most attractive in color and form. The size is so large that it weighs 31/2 lbs., and is nothing unusual to have specimens when ripe weigh from one to three pounds each, as smooth as an apple, and remarkably solid." Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.; 1/4 lb. 75c.

CUMBERLAND RED. Introducer's description: "The vines grow vigorously and produce abundantly until killed by frost, foliage very dark green. Fruit very large, color rich crimson, flesh of the most delicious flavor. It is remarkably tough, the tomatoes keep a long time after being pulled, making them an excellent market and shipping variety. We have introduced several very valuable market forms. Some of these things eclipse them all in its magnificent color and form, weight and extraordinary large yield. Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.; 1/4 lb. 85c.

TABLE QUEEN, Henderson's. Introducer's description: "It is the largest and heaviest marketed off of all the Mikados, but perfectly smooth and round. For slicing it is the tomato "par excellence," as it is wonderfully solid, and contains fewer seeds than any other known variety. The "Table Queen" is a dark, rich shade of crimson, is very firm, smooth and round, and makes a most luscious tomato for private gardens that has been sent out in years." Pkt. 5c.; 1/2 oz. 15c.; oz. 26c.; 1/4 lb. 85c.

CHEMIN MARKET. This new French tomato is very distinct from all the standard kinds in its ability to ripen before the frost. We think it a great favor to our gardeners to offer it for us to ring the changes on what has been said. We will simply say, it is a strong grower, productive, fruit very large. It is claimed that a specimen has weighed 4 lbs., many 2 to 3 lbs. Some of the fruit is very smooth but the largest are ribbed and misshapen, (like Logan's Giant.) The flesh is very solid, few seeds, quality excellent, skin light crimson. Pkt. 5c.; 1/2 oz. 25c.; oz. 35c.

PONDEROSA, (Henderson's.) Never has there been a vegetable or fruit introduced on which there has been so much money spent in advertising as for the Ponderosa. Pkt. 5c.; oz. 25c.; oz. 85c.; 1/4 lb. 1.00. We have not seen a more promising variety. It is a general favorite, and we predict a very large market for it. We recommend it to all gardeners. Pkt. 5c.; 1/2 oz. 15c.; oz. 25c. 1/4 lb. 75c.

EARLIEST OF ALL, (Vaughan's.) This is as early as any variety we have grown. Treated in all respects as the Advance seed sown and planted out in the field at the same time. After treatment the same, we picked the first crop on the 19th of July. The Earliest of All ripened more fruit for a few days, and was of excellent quality, but so large a proportion of it was tough that the Advance yielded as much marketable fruit for an extra week. We believe that it will pay more after that. We saved some seed from the best fruits which we offer.—Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.

THE New Purple Peach. A most delicious and unique variety. Fruit matured a few days before the largest sized peach in form and color, even to having the down or fuzz of the peach. The flavor is remarkably fruity and delicious, the best of all for eating from the market. Pkt. 10c.; oz. 25c.; oz. 35c.; 1/4 lb. 1.00.

The New Yellow or Golden Peach. In all respects similar to the Purple Peach, except its color makes it look even more like a peach. A beauty. Pkt. 5c.; oz. 25c.; oz. 35c.; 1/4 lb. 65c.

Potato Leaved. (Livingston's.) So called from the resemblance of leaves with those of the potato. A new variety, the fruit of which is very much like the Acone, of a purple color, uniformly smooth, quite early, good sized fruit, and one of the very finest quality. A good one. Pkt. 5c.; oz. 20c.; 1/4 lb. 65c.

MATCHLESS. A very vigorous grower and wonderfully prolific of fruit of the largest size. Entirely free from core, of the finest quality, of a rich cardinal colored skin, and delightful flavor. Solid, very solid, with a tough skin, and will keep a long time after ripening in marketable condition. A good one; try it. Pkt. 6c.; 1/2 oz. 15c.; oz. 25c.; 1/4 lb. 65c.

ATLANTIC PRIZE, or Early Ruby. The introduction read: 'It is the earliest and finest early market variety ever introduced.***fully two weeks ahead of all competitors.*** The vines grow strong, stiff and very rapidly, the buds appearing before the plant is four inches high. The fruit is borne in immense clusters, is very solid, and of the finest quality. Another great feature, besides extreme earliness, it ripens its first fruit more early and abundantly than any other early market grow." Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.; 1/4 lb. 75c.

Lorillard. One of the very best for forcing under glass. Plant of stocky growth and very prolific. Fruit medium size, round, vermillion color. Very solid and an excellent flavor. Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.

VOLUNTEER. A marvel of productiveness and beauty. Fruit very smooth, of uniform large size; very solid, of a beautiful bright red, making it very attractive; of the very best quality, ripens quite early, and all year round. In every way gives the grower the best real crack. For the general crop this is one of the very best. Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.; 1/4 lb. 60c.

Golden Queen. (Golden Sunrise.) A beautiful new tomato, large size and smooth, color rich, golden yellow, with a slight tinge of red at the blossom end; these have been remarkably valuable as early market sorts. Fine for preserving: the best of the yellow sorts. Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.; 1/4 lb. 60c.
Mikado. (Turner's Hybrid.) A tomato of immense size. Very firm flesh, few seeds, and wonderfully productive. None of better flavor. Unsurpassed for size, quality, and tenacity of fruit; purple color; foliage very large and not cut or serrated like other varieties. Pkt. 5c.; oz. 20c.; $1 lb. 60c.

Shah. This is in all respects the same as the Mikado in foliage, size of fruit, quality and productiveness, except that fruit is of a bright yellow. Pkt. 5c.; $1 oz. 15c.; oz. 25c.

Dwarf Champion. A distinct variety of very short jointed upright and dwarf growth; foliage curled and very dark green. Fruit purple in color; medium size, smooth, ripens well around the stem; skin tough; flesh solid and sweeter than other kinds. Pkt. 5c.; oz. 20c.; $1 lb. 65c.

Strawberry Tomato. Also called Bell Tomato, Westford or Connecticut. We have seed of a greatly improved variety of this fruit. They grow well on any dry soil, and are prolific, and "oh, such luscious fruit!" For sauce they are much liked, and for pies, tarts, and for making puree flavoured 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. Pkt. 5c.; $1 oz. 15c.; oz. 25c.

Fancy Varieties Mixed. Red Currant, Red Pear Shape, Red and Yellow Cherry, Yellow Plum, ornamental as well as useful for preserves and pickles. Large pkt. containing seed of all above varieties, 10c.

Apple. (Cherries.) There is something of a fruity and delicious flavor, especially fine for eating from the hand. Pkt. 5c.; $1 oz. 15c.; oz. 25c.

Beauty. (Livingston's Best.) Very large, smooth, solid, purple color, keeps well, a good shipper, vigorous grower, productive, medium early. Same purple color as Acme, but larger size, and not as liable to rot. Pkt. 5c.; oz. 20c.; $1 lb. 60c.

Paragon. (Livingston's.) Large, smooth, bright red, medium early. Pkt. 5c.; oz. 15c.; oz. 25c.

Perfection. (Livingston's.) Early, color blood red, smooth, good keeper; tender. Pkt. 5c.; oz. 15c.; oz. 25c.

Favorite. (Livingston's.) Early, dark red, very smooth, fine quality. Pkt. 5c.; oz. 15c.; oz. 25c.

Acme. (Livingston's.) Selected stock, good size, round, smooth, purple. Very productive, fine market sort. Pkt. 5c.; oz. 15c.; oz. 25c.

TREE TOMATOES. There is a real Tree Tomato that grows upright, about two feet high, sufficiently strong to support its small amount of inferior fruit.

Very likely all have at least a faint remembrance of a Tomato called the “Cone Tom.” There is "No Cone Tom." If our friends want something of that sort, take seed of any of the strong growing kinds—Ponderosa, Logan’s Giant, Brandwine, Mikado, or others—keep out of all contact with the ground, train to stake, and give plenty of water, and they can be made to grow as high as wanted, and be as much of a tree as any, which are only vines tied up to a stake.

TURNIP.—Ruebe.

Extra Early Red Top Milan. Two weeks earlier than Purple Top Strap Leaf, medium size, flat; flesh white, of fine quality, and a good keeper. Pkt. 5c.; oz. 15c.; oz. 25c.; lb. 60c.

Purple Top Munich. As early as Milan, larger size, but more liable to turn bitter when full grown, but good when young. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

Early White Flat Dutch Strap Leaf. An excellent pure white sort for fall use; grows quickly, fine quality. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

Early Red or Purple Top Strap Leaf. Differs from the white only in having a purple top. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

White Egg. A valuable new variety for fall and winter use, skin very smooth, pure white, large size, egg shape, one of the best for table use. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

Golden Ball, or Orange Jell. This is one of the sweetest, finest flavored, yellow fleshed turnips, of rapid growth, a good keeper, and has no superior for table use. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

Early Red Top Globe. A very superior early variety, very round, will keep better than the flat varieties, of rapid growth, and keeps well into the winter. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

Pomeranian White Globe. Strap Leaf. (Large White Globe) This is the best of the class; it grows to be six inches through, snow white skin and flesh, keeps well, and is a prolific bearer; purple color; foliage very large and not cut or serrated like other varieties. Pkt. 5c.; oz. 20c.; $1 lb. 60c.

Cow Horn. A long, white, rapidly growing variety; grows partly above ground, flesh fine grained, sweet, excellent for table or stock. Pkt. 5c.; oz. 20c.; $1 lb. 60c.

Sweet German, White French or White Rock. A remarkably long keeper, fine for table use in the winter and spring; has good size, white, solid, very smooth, and mild flavored. Also early in June. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

RUTA BAGA, RUSSIAN OR SWEDISH.

Burpee’s Breedstone. A very superior variety of medium size, symmetrical, quick growing, smooth and white, with a slight green top, flesh fine grained, perfectly white, sweet and tender, cooks as quick as a potato, without the strong odor and flavor of some sorts. It is good in the fall, and keeps in a cool condition till late in the spring. Pkt. 5c.; oz. 10c.; $1 lb. 20c.; lb. 60c.

Long Island Improved. This grows to twice the size of ordinary varieties, and equal to any other in all other respects: it is considered one of the very best and most profitable of all. Pkt. 5c.; oz. 10c.; $1 lb. 20c.; lb. 60c.

Improved American Purple Top. Flesh yellow, very smooth and solid, yields immensely, grown extensively for market or table use, and none better for feeding stock. Our seed is from a fine strain. If you are looking for the best and most profitable Ruta Baga, this is the variety that you want. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

Carter’s Imperial. One of the best and sweetest for table or stock. Matures quite early. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

Raising’s Improved. One of the earliest Ruta Bagas, hulh handsome, of fine quality, good keeper; excellent for table use. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

White Russian or White Swede. This is the best variety of the class for fall and winter use for the table. Oval form, clear white flesh, sweet, excellent. Our seed of this is very superior. Pkt. 5c.; oz. 8c.; $1 lb. 15c.; lb. 40c.

TOBACCO.

Personally we know nothing about the good qualities of “The Weed,” its “delightful aroma” or “fragrance,” but we have taken pains to ascertain which are the best and most popular varieties, therefore offer choice seed of the following.

WHITE BURLIE. “As you handle Tobacco Seed I would suggest White Burlie he added to your list, as it is far superior to any you now list. I have turned it in by experience, by raising, handling and selling.”—R. L. Hall, Sabina, O. Others say it makes the “best fine cut and bluing also used for light colored cigar wrappers. Report of sales of tobacco in the Louisville (Ky.) market Nov. 16, 1892, shows that Burlie Tobacco sold for double any other variety. Pkt. 5c.; oz. 20c.; oz. 45c.

PRIMUS. This is one of the earliest. The leaves are large and long with fine fibre and silky texture, and yields heavy crops of extra fine quality; valuable for the far north. Pkt. 5c.; oz. 20c.; $1 lb. 60c.

PERSIAN ROSE. A promising new variety, is very early; of strong growth; leaves very large, among the best for cigars. Pkt. 5c.; oz. 15c.; oz. 25c.; $1 lb. 70c.

STERLING. This new variety is one of the brightest and best of the yellow type; very early, and surest in localities liable to early frosts. Pkt. 5c.; oz. 15c.; oz. 25c.; $1 lb. 70c.

CONNECTICUT SEED LEAF. The popular sort used for cigar wrappers. Endures cold better than some kinds. Pkt. 5c.; oz. 15c.; oz. 25c.; $1 lb. 60c.

GEN. GRANT. An extremely early sort; matures as far north as Minnesota; produces immense leaves, often 40 to 50 inches long, with very small veins and of the finest texture and very elastic. Pkt. 5c.; oz. 15c.; oz. 25c.; $1 lb. 60c.
TOBACCO—Continued.

BIG HAVANA. A heavy cropper of fine texture; "highbical quality," the finest cigar variety to mature. Pkt. 5c.; 1/2 oz. 10c.; 1 oz. 20c.; 1 lb. 10c.

HESTER. A new early variety, said to be better adapted to a wide range of soil and climate than any other yellow sort. It is of good size, texture and color and makes fine cigar stock. Pkt. 5c.; 1/2 oz. 10c.; oz. 25c.; 1/4 lb. 60c.

SWEET ORONOKO, or YELLOW ORONO-KO. A reliable old yellow sort. A great favorite for growing for home use, as it makes the best natural cigar leaf when sun-cured. Pkt. 5c.; 1/2 oz. 10c.; oz. 20c.; 1 lb. 60c.

PENNSYLVANIA SEED LEAF, or LANCASTER CO. BROAD LEAF, is this more largely grown for cigar stock than any other sort. Pkt. 5c.; 1/2 oz. 10c.; oz. 20c.; 1 lb. 60c.

BONANZA. A new variety produced by crossing White Burley on Yellow Oronoko, possessing the best qualities of both, making it superior to either. Pkt. 10c.; 1/2 oz. 17c.; oz. 30c.

HAYANA. Genuine imported seed. Pkt. 10c.; 1/2 oz. 55c.; oz. 100c.

HERBS—Sweet and Medicinal.

No garden is complete without herbs for medicinal and culinary purposes; cut when dry just before they are in full bloom, dry quickly in the shade and pack closely in tight boxes to exclude the air.

Anise. Seeds aromatic and medicinal. Pkt. 1/2 oz. 5c.; 1 oz. 10c.

Balm. Used for tea, medicinal. 1 oz. 25c.

Borage. For bee feed and salad. 1 oz. 10c.

Cardamom. Exotic, a most delicious culinary herb. 1 oz. 25c.

Catnip. Medicinal, for cats and babies. 1 oz. 10c.

Coriander. Seeds used in confectionery. 1 oz. 10c.

Dill. Seeds aromatic and medicinal. 1 oz. 10c.

Fennel. Seeds and flowers used in medicinal and culinary purposes. Pkt. 10c.; 1 oz. 15c.; oz. 25c.

Horehound. Used for medicinal purposes. 1 oz. 10c.

Lavender. Aromatic, medicinal. 1 oz. 10c.

Nigella. Seeds, spotted with yellow, used for seasoning. 1 oz. 25c.

Rosemary. Aromatic seasoning. 1 oz. 10c.

Rue. Used for medicinal purposes. 1 oz. 10c.

Saffron. Medicinal, used in dyeing. 1 lb. $1.50.

Sage. Used seasoning and medicinal. 1 lb. $1.50.

Summer Savory. Used seasoning dressings. 1 oz. 10c.

Sweet Basil. Used seasoning soups, stews, etc. 1 oz. 10c.

Tansy. For medicinal use. 1 oz. 10c.

Thyme. Used for seasoning. 1 oz. 10c.

Wormwood. Used medicinal purposes. 1 oz. 10c.

Those marked * are perennial, and when once established will remain for years with little care.

SPANISH PEANUTS.

A new, very early and desirable variety that will mature in the North and are easily grown. The stems of this sort grow upright instead of spreading, and yield a bountiful crop of fine nuts. If planted early in May they will be ready to be used by October. By mail, prepaid, pkt. 10c.; oz. 25c.; 1 lb. 10c. By express or freight, pkt. 15c.; oz. 35c.

CHUFAS, or Earth Almonds. A species of grass nut growing under ground near the surface. Easily reached and much relished by pigs and poultry, on which they quickly fatten. As they have much the taste of almonds they are liked by boys and girls. If seed is dry soak before planting. By mail prepaid, pkt. 10c. lb. 30c. By express or freight, pkt. 15c.; oz. 35c.; pood $1.50.

STACHYS AFFINIS.

A new ground fruit or root that is attracting great attention on account of their fright for feeding swine, the tubers are very sweet, tender and nutritious and enormously productive. They are also used on the table, either boiled, fried, baked or pickled; having the same flavor as the Artichoke. They are also used in rich soil. By mail prepaid, 20c. per doz., 75c. per lb. By express or freight, pkt. 15c.; oz. 35c.; pood $1.00 per 1,000.

CURIOSITIES.

Strawberry Spinach. Unique and novel; grows two feet high, with graceful branches bearing throughout the summer numerous coral red berries resembling strawberries. Pkt. 5c.

Ram's Horn Bean. Pods grow round and round. Very singular. Pkt. 5c.

Cuban Asparagus Bean. A pole bean with slim pods, often three feet long. Pkt. 5c.

Red Currant Tomato. Fruit about the size and grows on long stems, closely resembling red currants. Unique and beautiful. Pkt. 10c.

HONEY PLANTS.

Spider Plant. This is claimed to be a Wonderful Honey Producer, "yielding 60 gallons of honey per acre." The bloom is open and bees reap a rich harvest in the many varieties after having been on the crop of a year or more, and it is quick to yield. By mail, prepaid, 50c. per doz., 50c. per lb. By express or freight, 50c. per doz., $1.00 per 100.

Simpson's Honey Plant. A large plant 5 to 8 feet high, with branching top covered with purple flowers, at the base of which the seed ball is filled with honey. Very hardy. By mail, prepaid, 25c. per doz., 25c. per lb. If two months after a bee has taken it out it is filled again. Bees work upon it all day from July to frost. One ounce of seed will plant an acre. Pkt. 10c.; oz. 40c.

HOLT'S Mammoth Sage.

A very strong growing variety; plants grow about one foot high, and will cover a space about three feet in diameter. The leaves are all in the axils of unusual strength. It never goes to seed, and is perfectly hardy. 1/2 doz. plants 40c.; 1 doz. 75c. If to go by mail, add 5c. per half doz., 10c. per doz.

RHUBARB. Pie Plant.

Myatt's Limnicus. The very best, medium size, superior flavor, remarkably tender, needs no peeling or paring; the whole will cook tender, and he less stringy than any other variety after the harvest. Good sets, each 10c.; $1 per doz.; $6 per 100. If to go by mail, add 5c. each; 25c. per doz.

The blade is made of the best spring steel. It is the best weeder we have ever used. Price only 25c.; by mail 30c.
OUR FLOWER SEEDS ARE UNSURPASSED.

OUR SELECT LIST OF
BEAUTIFUL FLOWERS.

OUR SPECIAL OFFER OF SEEDS IN PACKETS, PAGE 4, may include both Flower and Vegetable Seeds if 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.

We spare no effort to have our Flower Seeds of the best quality in every respect; the varieties which we price at 5 cents, are the choicest straws of seed that can be procured; no one can have better or sell such seeds for less money. In addition to this, most of our packets contain seed that will produce many colors of the flowers, making a great 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 included in this list, we will send a small sample for their consideration.

Great Care in Planting Flower Seeds is Essential to Success.

In all probability there are more flower seeds destroyed each year by too deep planting than by all other causes combined, and the seeds and seedsmen are blamed for the failure. Very small seed, like Petunia, Portulaca and others, should only be covered out of sight. Whether in a box or open ground, prepare the soil very fine, press lightly and evenly, water thoroughly with warm water. When the water has soaked away so the surface is not muddy but will moist, sow the seed on the surface, cover evenly with very fine dry sand, not over one-sixteenth of an inch deep for finest seeds, one-eighth for Pansy and seeds of that size, then lay a glass flat on the surface; this will not only keep the soil moist and from baking but will protect from heavy rains. When the seed germinates all in all, are up by placing a glass with a small hole on the surface. If these directions are followed it will scarcely be necessary to water until the seed is well up. With the finest plants great care must be taken not to wash them out. A rubber bulb sprayer is good for this purpose. If the sun is very hot when the plants first come up they should be shaded by laying thin cloth or paper over the glass. Do not sow flower seed in open ground until the soil begins to make a layer of late May or early June.

ABBREVIATIONS. The — denotes the repetition of the name above; A. Annual; B. Biennial; H. Hardy; H.H.; Half Hardy; P. Perennial; M. many varieties and colors in the packet. The numbers before the names are given for convenience in making out orders, and should be used instead of writing the name. No charge for postage on Flower Seeds.

1. Adonis, H.A., ornamental free bloomer. .................. 5c
2. Ageratum, H.H.H., all colors, best kinds, M. .................. 5c
3. Alyssum, H.A., sweet, white, 1 ft. .................. 10c
4. Alyssum Little Gem, H.A. A beauty, compact habit, bearing, single, white, and large heads, 6 inches across, a solid mass of bloom; 600 clusters have been counted at one time on one plant, the clusters are better for cutting than other kinds. .................. 10c
5. Amaranthus Caaudatus, H.A. (Love Lies Bleeding). Dark, drooping flower spikes .................. 5c
6. —, Hendra, foliage rosy carmine, orange, buff, deep, purple, and claret green, 2 ft. .................. 10c
7. —, Tricolor (Joseph's Coat), red, yellow and green ......... 10c
8. —, Many colors and varieties mixed .................. 5c
9. Anemone, H.H.H., Snapdragon, H.P. — seed the first fall. Tall varieties, M. .................. 5c
10. —, Tom Thumb, or dwarf growing, M. .................. 5c
11. Aquilegia, Columbine H.P.; double, M. .................. 5c
12. Asperula, H.A., fragrant, fine for borders. .................. 5c
13. Asters, H.H.H., Trumant's Paeonia Perfection, a favorite class, upright, thrifty growers, 18 in. to 2 ft. flowers large, round, all colors. M. .................. 10c
14. —, Comet, beautiful, new, distinct, flowers resemble Japanese Chrysanthemums; petals long, wavy and twisted, forming dense globes 2½ to 3 inches across; many colors. M. .................. 5c
15. —, Victoria, a beautiful variety; many colors, some delicate, others the most gorgeous shades, flowers double, four inches across, globular, all are more desirable, M. .................. 10c
16. —, Dwarf Chrysanthemum, the best of the dwarf varieties in size, form and variety colors. M. .................. 10c
17. —, Our Unsurpassed Mixture of tall varieties, containing seed of the choicest new strains, viz.: Comet, Crown, Trumant's and other varieties,值 the best selection possible, cannot fail to please. .................. 10c
18. —, Our Unsurpassed Mixture of dwarf varieties, containing seed of all the choicest strains, viz.: Pyramidal Bouquet, Chrysanthemum, Miniature Bouquet, Paeonia Perfection and Victoria, making the best and greatest variety possible. .................. 10c
19. —, Our Good Mixture, containing many choice varieties, Chinas, Quilled, Needle, etc. .................. 5c
20. Balsam, H.A. Double Camellia Flowered. All colors and new varieties, making a superb collection. .................. 10c
21. —, Dwarf, or Miniature, all colors, M. .................. 10c
22. —, Double Mixed, a good collection .................. 5c
23. Bell, Ornamental Foliage. Of various shades and colors, deep crimson, yellow, scarlet, black, blood color, etc. Nothing more beautiful than a bed of these on a lawn. The seed can be sown in April and transplanted on large enough to show their colors, in circles, stripes, and fancy shapes, making a beautiful and showy ornament. .................. 10c
24. —, Single, mixed colors. .................. 25c
25. —, Double, mixed colors. .................. 25c
27. Calliopsis, H.A., very showy, all colors, M. .................. 5c
28. Campanula, Canterbury Bell, H.B., all kinds, M. .................. 5c
29. —, Cup and Saucer, which the flower resembles in form. Flowers large; beautiful colors; profuse bloomer; highly ornamental .................. 10c
30. Candytuft, H.A., a great favorite, all colors, M. .................. 5c
31. Carna, H.A. Double, Dwarf and Large Flowering. French. The flowers are large, with hues of dazzling brilliancy, all shades of yellow, orange, crimson, scarlet, vermilion, some beautifully shaded, some entirely in color; one of the most desirable lawn plants. Seed sown in February or March will bloom in July or August. All colors mixed. .................. 25c
32. Indian Shot, all sorts, M. .................. 25c
33. Carnations, H.H.P. Finest double, grown from named varieties, all colors and shades, M. .................. 25c
FLOWER SEEDS AT WHOLESALE—SEE PAGE 4.

34. Fine Double Mixed; 10e
35. Catchfly, H. A., Red, White and Rose, M. 5c
36. Celosia, Hybrid, Fine for Bouquets and Border, 5c
37. Centaurea, Cyanus, H. A., Bachelors' Button, M. 5c
38. Centranthus, H. A., Fine for Bouquets, M. 5c
39. Chrysanthemum, H. A., finest double sorts, M. 5c
40. China Peony, Double Peony blooms, H. H. A., Beautiful, fine for bedding, many rich colors, M. 5c
41. Dahlia, H. H. A. These can be grown from seed and if sown early, will bloom the first year.
42. Hybrids, Many colors, 10c
43. Single, finest mixed, 10c
44. Dwarf, double-flowered, Y. A., 10c
45. Dianthus, or Pinks, H. A., China or India, double M. 5c
46. Helichrysum, Everlastings, H. A., for winter bouquets, double flowers, many colors, M. 5c
47. Helianthus, Sunflower, H. A., Camilla, very double, orange flowers, 5c
48. The Dahlia, of dwarf, bushy habit, producing numerous, very double, bright golden to bright red flowers, 5c
49. The Miniature, a beautiful plant of dwarf, branching habit, covered the whole season with rosy buds of small, single, orange-colored flowers, which, after blooming with its dense, small, wax-like leaves, 5c
50. Dwarf Double, only 2½ or 3 feet high, flowers, a variety of yellow, very double and 5 or 6 inches across, 5c
51. Globosus Fistulosus, flowers perfectly round, 12 to 15 inches in diameter, satiny colored, a very beautiful flower, 5c
52. Mixed, the above and other varieties, M. 5c
53. Hollyhock, H. P., one of the grandest in summer and autumn flowering plants; our seed is grown from Chater's finest double strain, best in America, all colors mixed, double, pure snow white, 10c
54. bright yellow, 10c
55. rose color, 10c
56. deep crimson, 10c
57. bright scarlet, 10c
58. very dark lilac, 10c
59. Ice Plants, H. A., dwarf-trailing plant, 5c
60. Larkspur, H. A., Double and Hybrid, 10c
61. Tall Rocket, many colors, M. 5c
62. Lobelia, H. H. A., finest varieties and colors, M. 10c
63. Lupinus, H. A., blue, white, rose, etc., M. 5c
64. Malope, H. A., crimson, rose, pink, double M. 5c
65. Marigold, H. H. A., Double African varieties, El Dorado, Nugget of Gold, and others, 5c
66. Dwarf, double, rose, M. 5c
67. Marvel of Peru, H. A., Four O'Clock, M. 5c
68. Mignonette, H. H. A., Bird's Mammoth, spikes of immense fragrance under glass, 10c
69. Machet, one of the very best varieties, growth vigorous, foliage dark green, flowers stalks are stout, terminating in long, broad spikes of sweet-scented red flowers, 10c
70. Golden Queen, flowers golden yellow, very fragrant, attractive in appearance, 5c
71. many varieties mixed, 5c
72. Mimosa, Sensitive Plant, H. H. A., a very interesting plant, at the least touch the leaves in- ternal, turn to their paler green, at once, 10c
73. Myosotis, or Forget-Me-Not, true blue sort, 5c
74. Nasturtium, H. A., finest dwarf varieties, white, rose, scarlet, crimson, purple, spotted, all colors mixed, 10c
75. Nasturtium, H. H. A., Cambridge Gold, dark scarlet flowers, beautiful, 10c
76. Nemophila, Love Grove, H. A., all sorts, M. 5c
77. Nicotiana Affinis, Sweet Scented Tobacco Plant, grows 15 to 20 feet high, produces masses of large, white flowers that emit a delicious fragrance; if potted and cut back in the fall, they will bloom all winter in the house; will enrich any garden sale, and make beautiful cut flowers, 5c
78. Pansy, Giant or Trimardeau, in size of flower and robust growth these eclipse all others and hot, dry weather will have an effect upon all colors, white, blue, black, golden, purple, striped, etc., mixed, 20c
79. Our Unsurpassed Mixture, includes the above with Odier, or Five Bicolored, Butterfly, Belgian, Fine German and other choice named varieties, making the best possible collection, 25c
80. Our Choice Mixture, 10c
81. Phlox Drummondii, H. A., fine, large flowering plants, of various shades, all colors, 5c
82. Phlox Drummondii, H. A., mixed, 5c
83. Lord Beaconsfield, very large purple violet, shading to lavender and white, one of the most elegant known, 10c
84. Petunia Hybrida, H. A., finest striped and blotched, single, very choice, H. A., 5c
85. Large Flowering, many colors, blotched, striped and fringed, extra fine, 10c
86. Old-fashioned Flowering Double, the choicest mixture possible to make for, 5c
87. Common Varieties, all colors, 5c
88. Phlox Drummondii, H. A., fine, large flowering plants, of various shades, all colors, 5c
89. Phlox Drummondii, H. A., mixed, 5c
90. New Dwarf, these form compact bushes 6 inches high; all colors, named above, and others, also beautiful strains, 10c
91. Common, all colors mixed, 5c
92. Star of Quebinburg, a beautiful novelty. This is one of each petal elongated to a point ⅜ to ½ inch beyond the edge, which gives the flowers a regular star-like form, the colors are brilliant, scarlet, pink, violet, salmon; etc., a beautiful and most striking object imaginable, 15c
93. Ball of Stars, a new variety with flowers similar to the Star of Quebinburg, which are produced in such profusion as to entirely cover the dwarf round plants, making it truly a Ball of Stars, 25c
94. Poppy, H. A., nothing can make a more gorgeous display of color in a bed of flowers than the double and single Poppies; will grow in any soil, 5c
95. Snowdrift, flowers pure snowy white, large petals, finely double, 5c
96. Crimson King, intense, dazzling scarlet, otherwise name As Snowdrift, 5c
97. Mikado, New Striped Japanese, flower pure white with the striped center of brilliant scarlet; beautiful, 10c
98. Vesuvius, very large size, perfectly double, petals finely inobricated; vivid scarlet color with striped center, 5c
99. Fairy Blush. The petals are elegantly fringed, pure white, with the tips colored with rosy cream; very double and large; a most beautiful and charming variety, 10c
100. Shirley. A new and beautiful strain of single poppies, each with a most varied range of colors, from pure white with yellow stamens, to the deepest shades of pink, rose, carmine, and deep crimson. Many are striped edged and shaded, producing a most pleasing effect, 10c

SELECT CLIMBERS.

Useful for covering verandas, stumps, trees, fences, unsightly buildings, rocks, walls, etc. Below we mention only those most desirable.

110. Ampelopsis Veitchii. Japan Ivy, or Boston Ivy. This, without doubt, is the finest of all climbers. It is evergreen, and is extensively used for this purpose. It is a deciduous perennial, growing from 5 to 10 feet a year, clinging to stone, brick or wood with the greatest tenacity. It is a climbing plant of the richest and most gorgeous foliage of any shade of green; in the fall it takes on the most gorgeous tints of Scarlet Crimson and Orange. The humblest cottage may be transformed into beauty. Seed per pkt. Good plants prepaid by mail, 30c. each; $3.00 per doz.

140. Balloon Vine, H. A. A rapid growing and ornamental Shrub or Climber; white flowers vessels like small balloons.

120. Balsam Apple, H. A. A new and beautiful, rapid growing climber, quickly covering verandas, trellises, etc. The deeply cut foliage is of a rich green; it produces, in bloom, some creamy white dotted with black, others white with red petals followed with curious yellow fleshy calyx. The bloom is long, which changes to a rich crimson scarlet; when ripe these burst and show the blood-red seeds; if the flowers and fruits are borne on the vine at the same time, the vine is lost or ornamental foliage, make it a thing of great beauty.

143. Canary Bird Flower, H. A. A charming climber, with yellow flowers some resemblance to a canary bird.

144. Cinnamon Vine. A species of Yam. One of the most desirable climbers. The roots are perfectly hardy and the shrub grows in any soil growing to a very large size, often two feet long, each Spring sending forth its rapid growing shoots, soon covering a large space with its heart shaped, bright, finely cut foliage. The delicate white flowers have the fragrance of Cinnamon, hence the name. The roots are edible and full of vitality. Select roots or tubers. Each pkt. 50c; 6 for $3.00 each by mail if desired.

131. Convolvulus, H. A. A very rapid climber, often seen in gardens, and is, for that reason, of great value as a perennial, it bears its blue bell shaped flowers the first season from seed.

145. Cypress Vine, H. A. A fine climber, with beautiful feathery foliage and clusters of little star shaped, brilliant scarlet, rose or white flowers.

150. Gourds. Ornamental and rapid climbers, bearing a great variety of curious-shaped fruits; many varieties. M. Pkt. 5c.

WILD FLOWER GARDEN.

For $1.00, we will send by mail a large package of mixed flower seeds that will produce one of the most gorgeous and magnificent displays imaginable, consisting of a great variety of hardy annuals of all shades and combinations of color. The seed contained in this package would be worth at least one dollar if put up in packets. Try it. You will be pleased with it.
NEW FRENCH CANNAS.

GLADIOLUS FLOWERED.

Since the introduction of the Crozy varieties, the Canna has become wonderfully and deservedly popular. There is nothing more appropriate for the lown than a border of these lovely day lilies of Cass. They are the admiration of all passers-by as well as of the possessor. They are a great improvement on the old varieties, being more dwarf in habit, having greater brilliance and color, especially orange, and larger, longer continued bloom from June until September, and greater abundance of flowers, rivaling the Gladiolus in brilliancy, while the flower bears a striking resemblance; besides the many shades of color and form of the foliage give them a pleasing tropical appearance.

Until now the high price has deterred many from planting them. We are now able to offer some of the very choicest named varieties at a price so low that no one need to do without. Last season Madam Crozy sold for 25c. The price now is but 5c., and in the set.

We offer two sets of choice named varieties at a very low price, which are different in the make-up from any that can be had elsewhere. Anticipating a large sale, we have secured a stock of good bulbs to meet it. And yet it is possible that some of the varieties may be all sold before the season is out. In case they should we reserve the right to substitute another variety of as near the same description as possible.

STANDARD SET OF SIX.

The set $1.35. Each 25c.

President Carnot. 3½ feet, strong grower; leaves erect; flower stalks dark purple, strong and numerous; flowers large and well rounded, rich carmine color, dotted darker.

Goury. 3½ ft., strong growth; leaves broad, of a handsome green color; stalks strong; flowers large and wide, color salmon red.

J. Bonnaford. 4 ft., strong plant; leaves dark purple; flower stalks numerous; flowers large; petals elongated; color a handsome bright crimson.

Childsii. 3½ ft. Foliage light green; flowers large, clear yellow, brilliantly spotted with crimson.

Comte Horace De Choislet. Very dwarf; strong grower; foliage dark green; flowers large; petals broad; color: Handsome cherry crimson.

Henry De Villiorin, 3½ ft. Very strong; foliage green, erect; flower stalks numerous; flowers rich flame color, shading yellow.

SELECT SET OF SIX.

The set $2. Each, except noted, 25c.

Due de Mortemart. 4 ft. Handsome deep green foliage, numerous compact spikes, large flowers, broad, well-rounded petals, handsome, deep golden yellow flowers, dotted with purple.

Miss Sarah Hill. Very dwarf, handsome, light green foliage, numerous strong, compact flower stalks, flowers large, petals well rounded, superb amaranth carmine. 60c.

President Hardy. 3½ ft. Strong plant; foliage dark green; flower stalks tall and compact; leaves large, light salmon color.

The Garden. 3½ ft. Strong grower; foliage green, lanceolate; long, compact flower spike; flowers large, broad and well rounded; color vermilion. 50c.

Madam Crozy. 4 ft. Foliage green; immense flower head; deep of the deepest vermilion; 5½ bordered; petals very wide; leaves broad and thick.

Louis de Merode. 4 ft. Very strong grower; leaves green, bordered purple; flower stalks numerous and strong; large, wide flowers, petals rounded at tip; color light amaranth.

PIONEERS—CHINESE.

These are perfectly hardy, very showy and sweet-scented; will grow anywhere if the soil is made rich.

Every one should plant them. We offer many shades of color, beautifully variegated. 20c. each; $1 for six; 20 two alike; $1.75 per dozen; no two alike.

DOUBLE PEARL TUBE-ROSE.

Flowers pearly white, very large and double. Dwarf and stout stalks, often bearing two or three dozen flowers each. As this is by far the best variety in cultivation we offer no other. We have a fine stock of extra flowering bulbs at the low price of 6c. each; 50c. per doz. If by mail add for postage 25c each; 5c. per doz.

ROSES.

FIFTEEN CHOICE ROSES FOR $1.00.

To consist of ever-blooming Teas, Hybrid Perpetuals, Climbers, Polyanthus, etc., each lot to include one white Perpetual, Hardy Climbers. Mary Washington, claimed to be by far the best climber, all well rooted, vigorous plants of the most popular varieties. This fine collection will be sent by mail postpaid for Only One Dollar.

JAPAN SNOWBALL.

Viburnum Plicatum.

Growth upright and compact. Foliage olive green, turning darker in the fall, and remains on the plant some time after first frosts. The beautifully plaited leaves grow in pairs along the stems, and from the base of each leaf a ball of flowers, often as many as ten pairs, in diameter of 1½ inches. These balls all face upwards, so their great beauty can always be seen. It is one of the finest ornamental shrubs, entirely hardy, easily transplanted, fine form, and in all respect superior to the old variety. Well rooted plants 15 to 18 in., 3c. each, by mail 40c.; 2 to 2½ ft., 50c. each; by mail, 60c.

HARDY FLOWERING SHRUBS.

We give below a select list which comprises the very best of this class of Ornamentals. Grown singly or in masses, they are very effective on the lawn. The bloom of several of them is fragrant, and all are showy, and many of them have very large flowers, changing with the season, making them attractive during the whole Summer and Autumn.

The following, each 20c.; doz. $2.00:

Althea. Rose of Sharon.


Deutzia. Crenata and Gracilis.

Forsythia. Golden Bell.

Honeysuckle. Tartarian, Red or White.

Honeysuckle (Hall's Japan Climbing), very fragrant; color white, changing to yellow; splendid bloomer, 15c.

Lilac. White or Purple.

Philadelphus. Siberia or Mock Orange.

Spiraea. White, Rose, Double White.

Snowberry. White.

Wigelia. Rose and White.

Wisteria. Blue, fine Climber.

The following, each 25c.; doz. $2.50:

Almond. Double Red or White.

Calycanthus. Sweet-scented Shrub.

Purple Fringe.

Hydrangea. Paniculata Grandiflora, the most showy white flowering shrub of all strong plants.

Viburnum. Snow Ball.

"The seeds came to hand; everything in first-class order and am pleased to perfection. Please accept my warmest thanks for prompt shipment, honorable dealing and extra seeds. It's a pleasure to have business with such men. May the sales of F. F. & Son be doubled in 1892, and the firm 'live long and prosper,' is the wish of your faithful friend, etc.


The above came with Mr. McGrew's seventh annual order for market gardeners' supplies, and was the last letter we ever received from our valued patron, as he died but a few days after.
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, and sold only 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 can not obtain good results. It is evident from the large increase in our Farm Seed trade, that our efforts to supply the best are appreciated by the trade, and that no changes are made in the supply of any variety is exhausted.

ORDER EARLY, then seeds 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 of the most value to the general planter. Our list might be greatly extended, but without benefit to our patrons, inasmuch as we are able to make a large, popular price, which sold large quantities in the past. On early orders for 10 or 20 bushel lots we may be able to shave prices a little. We would suggest to those who order late that they give their second choice if the variety ordered is all sold, or allow us to send a variety suited to their locality. This may be a vexatious delay and possibly the loss of the corn crop.

All of our seed corn is grown in Northern Ohio.

Prices quoted are to go by Freight or Express, and must be accompanied by Sale for Postage 8 cts. per pt., 15 cts. per qt.

**EXTRA EARLY HURON DENT.**

A few years ago an extensive wholesale corn grower of Huron Co., Ohio, offered a prize to any one who would produce a Dart Corn as early as Flint Corn. After conclusive proof that the terms of the offer had been complied with, the prize was awarded to a grower of Fulton Co., Ohio. The claims for this new corn are extreme earliness, as early as the Flint varieties. Ears of good size and perfect form, well filled out at both ends, free from the roughness of the early Dent Corns, with the least space between the rows. Kernels are rich in oil and starch, of a bright orange color, and very deep set on the smallest cob; the stalks are stout and very productive, making it the earliest and most valuable early Dent Corn known.

We can be no corn grower will pass this without giving it a trial. By mail, lb. 20c.; by express or freight, qt. 10c.; pk. 50c.; bu. $1.25; 2 bu. $2.40.

EARLY BUTLER. The earliest yellow Dent Corn grown except the new Huron Dent, and only a little behind that. It grows quick, strong and rank.

The ears are of good size, from 10 to 20 rows, with very deep corn, rich in oil and starch, making the smallest cob of all; 70 lbs. of ears will yield 614 lbs. of shelled corn. It ripens very early, cures quickly. In yield of corn, richness and the quality of the kernels is not exceeded, if equaled, by any other in cultivation. We have sold large quantities of this valuable corn in the past two years, and it has given the highest satisfaction. The grower is not only paid for his corn, but it increases for it, as planters appreciate the advantage of growing an early corn that yields well, instead of a late variety with the uncertainty of its ripening.

We were highly pleased with the Early Butler Corn we received of you last spring.

WM. LAW, Beloit, O., 3-22-92.

Hundreds of such commendations might be added. No one will be disappointed who plants Early Butler.

PRICE. Sample ear by mail 15c.; lb. shelled 20c. By freight or express, qt. 10c.; 4 qts. 90c.; pk. 50c.; bu. $1.75; 2 bu. $3.25, including bag.

From the pint of Early Butler Corn, we harvested 2 bu. of fine seed and quite a bit of other, while the kind we usually planted was a failure.

E. H. BRYAN, Waterford, Iowa.

Early Mastodon. A new variety, offered first in 1889, has been very successful. The originator, Mr. J. D. Lincoln, of the Ohio Co., Ohio. Although not as early as the Early Butler, it is the earliest of the large-earred dent varieties, and will ripen anywhere in Ohio, Indiana, Illinois or Iowa, in good seasons, and under average or freight forwarders, but are subject to market changes, the supply of any variety is exhausted.

**King of the Earlys.** This corn originated with the originator of the Prize of the North, but is fully two weeks earlier. The stalk is rather short, ears medium size, small red cob; grains long, of a bright orange color, rich in oil and starch. It ripens earlier, dries out quicker, will make better fodder, stands the drouth better, and will yield more No. 1 shelled corn than any other known variety.

Sample ear by mail 15c.; lb. shelled 20c. By express or freight, qt. 10c.; 4 qts. 90c.; pk. 50c.; bu. $1.60; 2 bu. $3.

Champion White Pearl. A thoroughbred white dent corn, maturing in about 100 days; very compact on the cob, which is proportionately very small. The ears are 7 to 12 inches long, of nearly the same size throughout, averaging 16 rows of extra long and wide grains. The stalk is short and thick, with the ears growing low down, making the cob 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 corn will not mature sufficiently.

Sample ear, by mail, 15c.; lb. shelled 20c. By express or freight, qt. 10c.; 4 qts. 90c.; pk. 50c.; bu. $1.60; 2 bu. $3.

Improved Yellow Dent. Our seed of this popular variety will be found earlier than seed of this variety usually sold. Stalks medium height, very stout and full of leaves. Ears long and large, set low down, with rich bright 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 corn will not mature sufficiently.

Sample ear, by mail, 15c.; lb. shelled 20c. By express or freight, qt. 10c.; 4 qts. 90c.; pk. 50c.; bu. $1.60; 2 bu. $3.

Golden Beauty. Our strain of this most excellent corn will be found earlier than the common stock. The stalks average about the same height and with usually two ears each, of perfect shape, 10 to 12 inches in length, with 10 to 16 rows of very long, bright golden grain, cob very small. Sample ear, by mail, 15c.; lb. shelled 20c. By express or freight, qt. 10c.; 4 qts. 90c.; pk. 50c.; bu. $1.60; 2 bu. $3.

Pride of the North. Queen of the Prairie. Since the first introduction of this corn there has been great improvement in size of ear and uniformity of type. It is quite early in maturity, with usually 100 days. Very productive. Small cob, 12 to 16 rows of very long, narrow grains, of a deep yellow color. Sample ear, by mail, 15c.; lb. shelled 20c. By express or freight, qt. 10c.; 4 qts. 90c.; pk. 50c.; bu. $1.60; 2 bu. $3, 100 lbs. included.

SEE OTHER VARIETIES.—Next Page.
Brazilian Flour Corn. A new variety of Indian corn with very white grain that makes an excellent flour. It is very productive, each stalk having from three to five ears six to eight inches long, with very small cob and fairly deep kernel. On account of its stalking habit, size, rapid growth and abundance of blades, it yields an immense amount of fodder of the best quality. By mail, shd. at $1.20; by express or freight, pt. 10c.; qt. 35c.; 4 qts. 50c.; pk. $1.

Hickory King. This is the largest grained and smallest cob pure white dent corn known. In many ears the grain is so large and cob so small that by breaking it in the middle the cob will come apart. The ears are from one to one and a half feet long and stout, with two or three, sometimes four ears each, seven to nine inches long, thus making it enormously productive. Sample ear, by mail, 15c.; by express or freight qts., 50c. ; pk. 50c.; bu. $1.75; 2 bus. $3.25.

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 grown. Its rather short stalk often has three ears 10 inches long and seldom less than two, making it 10 bushels or cornstalks, with deep amber-colored ears. This is giving great satisfaction for late planting or first planting in sections where dent corn will not mature. Sample ear, 15c.; by mail, 15c.; by express or freight, qt. 35c.; 4 qts. 50c.; pk. 50c.; bu. $1.69; 2 bus. $3.00.

**ENSILAGE, OR FODDER CORN.**

The growing of corn for ensilage or for green or dry fodder has already assumed vast proportions, and is still on the increase. A farmer who undertakes to keep stock of any kind at the present day without the help of corn fodder in some shape is certainly being left by the world. The object of growing fodder is to produce a large amount of ensilage or fodder the large varieties from the South are considered the best.

For ensilage one-half bu. per acre, drilled 3/4 feet apart, is enough. For fodder, five-sixths or six bushels per acre. The quantities given are the same as for a corn crop. We sell ensilage corn at the market price; prices given now are subject to market changes, which may be higher or lower. Quotations by mail, shd. at $1.25; bu. $2.50. Note our price includes bag or sacked.

**B. & W.** A variety that goes by this brand is a very large 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, much sweeter, ears bigger, earlier and will produce more milk than any other kind. We offer choice seed that will give the utmost satisfaction. Our sales of this last year were very comber, any year before. "This breed corn, B. & W., ensilage corn is got out by any firm than Frank Ford & Son sent their patents in 1891, Also seed of all kinds."—John Gould, Aurora Sta., O. 24-92. "Twas better in 1822. Mr. O. F. Haymaker, of Enotah, Ohio, and others, said their corn was too thick in 1892, and the reason of it was that "the seed was better than they had ever had before." Qt. 10c.; pk. 35c.; bu. $1.50, 2 bus. $2.75, bag included.

**Blount's White Prolific,** by some called and sold for Mammoth Ensilage. This is earlier than either B. & W. or Red Cob; is better suited to Northern latitudes, and produces dry fodder. This is a very good growth, and produces a great number of large blades. As the kernels are much smaller it will cost to feed for more, although the price per bushel is higher. In other respects it is quite as good as a grain crop as it produces several ears on a stalk and is very productive. By mail, 1 bush. ed 25c. By express or freight, qt. 50c.; pk. 50c.; bu. $1.05; 2 bu. $2.35, bag included.

**Improved Leaming.** This is now largely used for ensilage in sections where the large Southern corn will not sufficiently mature to make good ensilage. It produces an immense amount of excellent forage. Pk. 50c.; bu. $1.05; 2 bu. $3.00.

**Sweet Corn for Fodder.** Large growing kinds, well cured, but not selected for planting. Pk. 50c.; bu. $2.

**SUPERIOR SEED OATS.**

We give below descriptions and prices of the best oats now in cultivation, of which we have a good stock, thoroughly screened and cleaned. These are all large yielders, not subject to rust, and will give satisfaction. At present they name them as certain to change their seed oats certainly if they are growing less than 50 bushels per acre. Remember our bushel price includes a bag worth 25c. Quotations given on large lots on application.

**One Lb. Sample, either variety, by mail, 25c.**

**AMERICAN BEAUTY,** A new Oat from Vermont, where it has proved superior to Welcome, Clydesdale, Pringle's Progress, White Russian and Banner; has produced good crops when others failed from rust, and yields in common field culture 75 to 80 bu. per acre.

The report of the New York Experiment Station says: "It is one of the most prolific varieties known and is destined to become a staple variety.

The straw is remarkably stiff, medium height, heads large, well filled, large yield; the berry is rather long and large, will weight 30 to 40 lbs. to the measured bushel. We are quite confident that it will prove of great value, and we are glad to offer it at a low price for a new thing, that all can try it. This oat is very productive, qt. 10c.; pk. 40c.; bu. $1.20; 1 bag, 2 1/4 bu. $2.50.

**AUSTRALIAN.** The grain of this new oat resembles the Clydesdale in form and size, is very heavy, but the straw is taller and stiffer, bearing its load of grain without bending. It is said to be the best for the chaffing or beating process. For the past season we believe this oat is not surpassed in any particular by any other we have seen, and is superior in many points. It's a good one. Try it. Pk. 40c.; bu. $1.25; 1 bag, 2 1/4 bu. $2.75.

**White Bonanza.** To this variety was awarded the $500 in gold prize for the largest quantity of oats grown upon one acre, offered by the American Agriculturist. The yield was 134 bushels, 22 lbs.; probably never equaled or surpassed. It is a very prolific variety, holding its long heads of plump, white grains without lodging, remarkably free from rust, and ripens very near. Choice size. Pk. 50c.; bu. 50c.; 1 bag, 2 1/4 bu.; $2; 10 bu. $7.50.

**WIDE AWAKE, Baltic White or White Swede.** The grain is plump, heavy and very handsome, meat large with thin husk, weighs about 40 lbs. per measured bushel. Well cleansed samples have weighed over 50 lbs. We are very satisfied that the oat is a grand one, strong, tall, stiff, does not lodge, heads very long and full, grain large and plump. This oat is grown quite extensively in this section, and is in great demand in our Oat Meal Mill on account of its fine quality; weight of 100 bushels often comes to $250. In 1888. Pk. 50c.; bu. 50c.; 1 bag, 2 1/4 bu.; $2; 10 bu. $7.50.

**Clydesdale, or Race Horse.** A very early variety, weighing 40 lbs. and over per measured bushel. Well cleansed 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 short, plump grain. It has been reported as having yielded from 90 to 100 bushels per acre. Pk. 50c.; bu. 90c.; 1 bag, 2 1/4 bu.; $2; 10 bu. $7.50.

**Badger Queen.** From Wisconsin, the originator says: "It is the Heaviest, Earliest, Handsomest and Most Prosperous Oat it is possible to get. It is a grand grower; stools freely. Straw very stiff, heads long and spreading, filled with plump, heavy grain, ripens one to two weeks ahead of other varieties, and free from rust, makes a handsome oat that is marked all over known. At the Illinois State Fair a $75 prize was awarded this variety. Pk. 50c.; bu. 100c.; 1 bag, 2 1/4 bu.; $2; 10 bu. $7.50.

**GREEN MOUNTAIN.** A new oat from Vermont, that appears to combine all the qualities of a perfect oat. We have secured the entire, although limited stock. For the purpose of having it well tested, we will put up a portion of the stock in 4 -ounce packets, and sell each, and to the person who gets the largest yield and reports before Oct. 15th, 1890, we will make a present of $25; second largest yield, $8; third $2.
BROOK CROAT.

Improved Evergreen. Straw long, fine, erect and from crossed brush. Never turns red in the field. The most popular variety grown. Pkt. 5c.; lb. by mail 20c.; by express or freight, qt. 15c.; pk. 50c.; bu. $2.00.

Extra Early Japanese. New. The earliest broom corn in existence; matures in about 70 days. Can be planted after wheat with good success; stands well with other kinds. The broom is long and fine. Pkt. Sc.; lb. by mail 25c.; by express or freight, qt. 20c.; pk. $1.

New Australian. A gentleman who had received a few seeds of this variety from Australia five years ago, sent us a sample of seed, saying, it will yield 50 to 55 bushels of seed per acre weighting 85 lbs per bu., and bush enough of the very finest quality to make 50 dozen good large brooms. As we grew it last season, it proved full two weeks earlier than the ever soldier and all straight, of a uniform fine green color—fact, fancy—and will command the highest price in market. Seed large, plump and heavy. This is certainly a great acquisition. Pkt. 10c.; 1 lb. by mail 25c.; by express or freight, qt. 20c.; pk. $1.00; bu. $3.10.

BUCKWHEAT.

New Japanese. This new variety far exceeds all other buckwheats in earliness, productiveness and size of grain. Widely but this kind, as it is so much superior that no one should think of sowing any other. On account of its wonderful branching habit, it should not be sown too thickly. The straw is much stiffer and heavier than other kinds. Two weeks earlier than Silver Hull, and will yield double, and makes the very best flour. One lb., by mail, 20c.; by express or freight, 1 qt. pk. 40c.; bu. $1.50; 2 bu. $2.25.

KAFFIR CORN.

WHITE 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 biscuits and criddle cakes, buns, and bread. It is much more productive than buckwheat. The grain is also excellent feed for fowls and all 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, it is eagerly eaten by all kinds of stock, either green or dry, or in ensilage. If cut before quite full grown, new shoots will appear and crop it can go on to grow through the most severe droughts. By mail, prepaid 1/4 lb. 10c.; lb. 25c.; by express or freight, qt. 15c.; pk. $1.00; bu. $3.00.

RED KAFFIR CORN. Grows taller, the stalks are more slender and juicy than the white and very heavy, and better than other red and yellow. The grain is red. Drought has little or no effect upon it; yields well on poor land; very early; more productive than the white. This is claimed to be the best of all the non-saccharine sorghums. By mail, prepaid 1/4 lb. 10c.; lb. 25c.; by express or freight, qt. 15c.; pk. $1.00; bu. $3.00.

BARLEY.

MANSHERY. A new six-rowed variety, with long, heavy, well-filled heads; grain large and plump, straw bright and strong, not liable to lodge even on very rich ground; weight over 50 lbs., per bu., and yields 10 to 60 bushels per acre. By mail, per lb. 25c.; by express or freight, qt. 10c.; pk. 50c.; bu. $1.50.

HULESS, or Nepal. Grain much resembles wheat, but twice the size; stalk short, with very long, two-rowed heads; it yields largely, and is very profitable to feed. By mail, 10c.; by express, or freight, qt. 10c.; pk. 50c.; bu. $1.75.

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 forage seed, also for its great yield of excellent forage, either dried or put in the sliv. Pkt. 5c.; lb. by mail, 20c.; by express or freight, qt. 10c.; pk. 50c.; bu. $2.00.

NEW JERUSALEM CORN.

This is a non-saccharine sorghum from the arid plains of Palestine. It is the best and surest grain crop in dry seasons and countries, even better than Kaffir corn. Dhore or Milo Maize; it grows about 3 feet high, with one large head and several smaller heads on side branches; the grain is pure white and nearly flat.

Mr. H. C. Brooks, Snpt. of the U. S. Exp. Sta., Garden City, Kan., says: "In the extreme drought of last season, of all the varieties of forage plants tested, the Jerusalem Corn was the only one that did any good. I consider it good for man and beast; a hog fattened with it in in fine condition as I ever saw one, and it certainly makes the best hominy I ever ate." Oct. 27, '80.

Prices subject to market fluctuations. If to go by mail add 8 cents per lb. for postage.

Timothy. Lb. 10c.; pk. 60c.; bu. (45 lbs.) $2.25.

Kentucky Blue Grass. Extra Clean. Lb. 20c.; pk. 60c.; bu. (14 lbs.) $2. Fancy, Lb. 25c.; pk. 75c.; bu. (14 lbs.) 2$.25.


Orchard Grass. Choice. Lb. 20c.; pk. 60c.; bu. (14 lbs.) $2.10.

Lawn Grass. Our Best Mixture for general use. Per qt. by mail, 25c.; by express or freight, qt. 15c.; pk. 50c., bu. $3.

CLOVER SEED.

Prices subject to market fluctuations. If to go by mail add 8 cents per pound for postage.

Medium or Common Red. Best quality. Lb. 20c.; (15 lbs.) $2.50.; bu. (60 lbs.) $9 to $10, or market price.

Mammoth or Pea Vine. Same price as Red.


Alfalfa, or Lucerne. Thrives best in loose soils, as the roots run deep. It stands drought remarkably. Lb. 20c.; (15 lbs.) $2.; bu. (60 lbs.) $7 to $8.

White Dutch. Lb. 30c.; 5 lb. $1.25.

MILLETS.

German, or Golden. Best quality. Lb. 10c.; pk. 40c.; bu. (48 lbs.) $1.25, or market price.

Common. Lb. 8c.; pk. 30c.; bu. $1. or market price.

Hungarian Grass. Lb. 10c.; pk. 40c.; bu. (48 lbs.) $1.25, or market price.

RVE, Spring, bu. 2; Winter, $1.25.

COMBINATION WEEDE.

THE LATEST, SIMPLEST.

UNEQUALLED, SUPERIOR TO ALL!

Combining both the rake and hoe. It is the most serviceable, durable and perfect weeder. It is neatly made of malleable iron (tinned,) the blade of best spring steel, sharpened on both edges, which allows weeding close to the plants. All can readily see that this is one of the very best weeders ever offered and at the low price of 30c.; by mail 35c.
THE POTATO.

Growing potatoes for seed has been a specialty with us for over twenty years. In this time we have tested nearly every kind that has been introduced. We have always been particular in obtaining our first stock to inquire the true parent of, and to see if any have been spared to keep the stock unmixed; as a consequence, the tens of thousands of bushes we have sold have the highest satisfaction.

We are also favorably located for the production of not only first-class seed potatoes, but finest table potatoes known. Our high elevation, 1,000 to 1,200 feet above sea level, with a soil especially adapted to the growth of the potato, gives us a special advantage on this score. Seed potatoes cannot be obtained from any other source that will produce better results than from here. We have many patrons who depend on us for their supply, rather than plant their own seed. We receive every year hundreds of the highest commendations, of which the following are samples.

"The potatoes, which I bought of you last year, gave good satisfaction." A. F. Robinson, Utica, O., 5-31-92.

"During the past three years I have tested about 30 kinds of potatoes from you, and have had excellent success." W. C. Kinsley, New Philadelphia, O.

"I would like the inclosed list of potatoes from you, as I know I will have them true to name and good seed." S. F. Groger, Herman, Minn.

WE COMMENCE SHIPPING as soon, 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. There is no place on earth where southern seed 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. This will greatly facilitate our work.

THE REDUCTION OF POSTAGE will be of great benefit to those living at a distance, as potatoes can now be sent by mail to the Pacific States for about one-half they can by express, and for some less to all points beyond the Mississippi river and far South points.

SPECIAL OFFER. We will put up barrels of assorted kinds if ordered early, so they can be put up before shipping time; half pecks at one-half of peak prices. Pecks, $2 bushels, and bushels at 10 per cent, less than the peak prices; desirable for our special assorted kinds. If desired, we can use sugar barrels that will hold 12 to 15 pecks. 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 15 cents per pound; 10 lbs or more at 9 cents per lb; 5 lbs, or more at 7 cents per lb. In collecting all orders of not less than ten, we price at 15 cents per pound and over may be included at 5 cents per pound less than list prices. Each variety correctly labeled and packed to go by express or freight. We will also put up single tubers of a kind, 1/2 to 1/4 lb. in weight, at one-half the price charged as above. No potatoes will be put up by weight less than one lb.

DESCRIPTIONS. For very early, for early, M. for medium, L. for late, to denote the relative time of ripening. P. 10, P. 6, etc., to denote the relative productiveness. G. 10, G. 6, etc., to denote the relative quality as they appear to us from repeated tests. In describing the form, the first term used denotes the shape of the potato as viewed from the broad side, the second terms the form of the end surface; if the tuber was not roundish, a word was used to denote the form, as oblong, oval, etc., and the last term used denotes the size, when there is a typical size, and it is followed by feet, inches, or the like. In describing the color, we first use the one in the skin, then the one in the flesh, with the addition of any shade, as light, dark, etc., and then the size, as large, small, very small, etc., with the addition of any kind, as yellow, white, etc., in a form to denote the variety. In describing the size, we use the pounds, and also the pecks, and the bushels, when they are produced.

CHOICE NEW VARIETIES.

COLUMBUS. This new Potato, not before offered, comes from New Hampshire; Season Second Early. In form it is a long oval. Somewhat pointed at the stem end; cross section roundish oval, making a fine form; skin considerably roughened; flesh color, splashed and streaked with bright pink, giving the tubers a beautiful appearance; unlike anything we have ever seen before; eye place, compound, with a distinct brown; some prominent others some depressed, indicative of great yield. Either baked or boiled, in quality superb, second to none. Tubers good size and very productive. While we consider every variety in the same field blighted and were nearly a failure the Columbus kept green and growing until it matured its bountiful crop of large tubers. Combining as the Colorado and Red, Delaware, and Eyed White, we have a Superior Quality, and Freedom from blister it cannot fail to become a leading variety both for market and home use. As the stock is limited, we offer it by the pound; otherwise, we understand that those who purchase them will report, their views of our claims, as to yield, quality, etc., before Nov. 1st, 1889. Lb. 50c; 3 lbs. $1.30, by mail prepaid.

KING OF ROSES. A new potato from New York. E. Long oval, flattened oval, remarkably uniform in shape, skin light pink, not as dark as the E. Rose, eyes plenty, large, compound, slightly sunken, brown well defined; skin medium to good; gives no anxiety and avoids the New York, of superior quality, and more nearly resembles the Lee's Favorite, except in color, than any other. After another season's trial we are more than ever pleased with this grand potato. The past unfavor-
LEE'S FAVORITE LEADS ALL EARLY POTATOES.

Ley's Favorite. Report of 1880 says: "Yield 400 bu. per acre; quality good; a fine-looking potato, and the most productive of the early varieties. **Lee's Favorite and Timpe's No. 4 should be relied on for early crops.**

GREAT WEST. New origin Illinois. This came to us in the spring of 1882 with very high testimonials by the originator. As the past season was very unfavorable for potatoes planted at the time these were the tubers are below medium size. The veteran potato grower, at the price of a dollar per hundred, paid for the early shipment to the North; they have found nothing equal to it for this purpose. No new potato that is thoroughly tested has been found that can dispute its position as the very best early potato. On the introduction of Lee's Favorite we gave the following description: 'It is extremely early, being a week or more earlier than Helton; two weeks earlier than Early Rose. It is of the very best quality, the purest flavor of all; cooks as white as flour, either baked or boiled. It is the most productive early variety in connection with a large flake, sandy loam 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; color, unblemished, either, being a light flesh, shading to pink about the eyes, which are nearly even with the surface. Its form, size and color make it beautiful and attractive.'

What name has another potato that has been before the public ten years and is still increasing in popularity? Many have come and gone in this time where—No other early potato has shown such large yields at experimental stations and in private hands. We sent it out and we had reports of, 255 lbs., 256 lbs., and 155 lbs., from 1 lb. seed, 400 to 650 bu. per acre, far exceeding the much lauded "Freeman."

An 1890 bulletin of the Mich. Exp. Sta. says: "376 1/2 bu. per acre. Very valuable, being one of the most productive of the early varieties; in quality excellent."

The N. Y. Exp. Sta. report of 1889 shows that of the 150 kinds tested, only one early variety yielded as well as Lee's Favorite.

The N. Y. Exp. Sta. report of 1885 shows that of 92 varieties, Lee's Favorite yielded at the rate of 423 bushels per acre of marketable tubers, being 60 bushels more than any other early potato, and 17 bushels more than any late variety.

We have enough high commendations of the good qualities of the Lee's Favorite to make our catalogue, and still continue to get them by the hundreds each year. Such as the following: "Your Lee's Favorite is really a gem. We have due from 15 to 20 marketable tubers out of one hill."—WM. GATES, Wolcott, Ill., 2-27-92.

"I must tell you my success with Lee's Favorite the past season. I planted 12 rows 50 feet long and harvested 6,000 potatoes. I think these them the finest potatoes they ever saw, rate of 313 bu. per acre."—E. M. MILFORD, Blanchester, 0., 2-6-92.

The little Lee's Favorite I got from you made 8 bu.; they are extra good, and none better."—LEVITH II. ROSE, West Lebanon, O.

"My Lee's Favorite potatoes are magnificent."—E. Sayer, Osgood, Iowa, 3-10-90.

Paris Rose. First offered in 1891. Description: VE. Oblong, oval, skin rose color, much netted; eyes nearly even with the surface; size medium to large; quality excellent. This is one of the very best of the Rose class besides the Early Rose. Yields 419 bushels per acre, while the Early Rose yielded 140 bushels per acre. At the Ohio Experiment Station in 1891 it made the best showing of any early variety. It is a good one, and with the very best early kinds in productiveness and quality.

New Queen. VE. Long, round or oval; skin light flesh color, more or less tinted with rose color, finely netted; eyes large, compound, nearly even with the surface. This we must class as P. 10; G. 10 or about perfect in all respects. It is one of the finest baking potatoes we have ever seen.

Early Pearl. VE. Oblong, round or oval; skin light flesh color; eyes few and smooth; size medium to large; vines and tubers very large; vines large and stout. This variety is the largest yield at the Ohio Exp. Sta, 1896, of any early variety.

Halo of Dakota. E. Long, oval; skin nearly white, but some brittle with light pink; eyes large, nearly even; vine netted; eyes plenty and very smooth, giving the tubers a remarkably smooth and handsome appearance; size large; vines large and stout. This variety is the largest yield at the Ohio Exp. Sta, 1896, of any early variety.

Toolecks. VE. Oblong, flattened oval; skin light flesh shaded with pink; eyes not numerous and nearly even; tubers size medium to large; vines tubers very thrifty. P. 10; G. 10. This is a grand potato that we have grown for four years. We now regard it as one of the very best early potatoes.

Roll's Star. VE. Oblong, round or flattened oval, skin very light, netted; fine net; eyes thickly netted, slightly sunken, with a distinct brow; size medium and remarkably uniform in shape; of handsome appearance, flesh very white and mealy, in quality unsurpassed.

CHOICE LATE VARIETIES.

Dandy. M. Long, round or a little flattened; skin of purest white; eyes not numerous and very even with the surface; size medium to large; vines very stout. P. 10; G. 10; about perfect; keeps firm until late in the season. Surely a dandy, and in all respects one of the very best.

Burpee's Superior. M. Long, round or slightly flattened; skin pure white, netted; eyes plentiful, rather small and even, with the surface giving it a very clean appearance, of superior smooth, handsome appearance; size medium to large; vines large and vigorous. P. 10; G. 9. This is far ahead of Star or Burbank in all desirable qualities.

"Monroe Seedling. M. Long, oval; skin creamy white, considerably netted; eyes numerous; large, yet nearly even with the surface; vines and tubers very large. P. 10; G. 9, 8; large, Vines remarkably strong; tubers free from rot. This is a grand potato; yields far better than Burbank or Star; market will soon go amiss to plant this for market or for house use.

Brownell's Winner. M. Long, oval, flattened oval; skin light red or pink, some netted; eyes plenty, some large and prominent, others slightly depressed; size large to very large; vines among the most vigorous. P. 10; G. 9. This is a remarkably smooth and handsome potato of the best possible form, an extra market potato where a fine red potato is in demand. The best potato for market, and in the midst of August we have unless it is the Dandy.

Alexander's Prolific. M. Oblong, flattened oval, very uniform in shape, skin pure white, finely netted, eyes few, quite large, but even with the surface, size large, vines numerous; vines among the most vigorous. P. 10; G. 9. This is a clean, handsomemost of the round or oval white potatoes and second to no late sort in any respect.

Eureka. First offered in 1891. M. Long, little larger at the stem end, oval or nearly round, skin white, much plump, vine netted, about them the finest potatoes they ever saw, rate of 419 bushels per acre, while the Early Rose yielded 140 bushels per acre. At the Ohio Experiment Station in 1891 it made the best showing of any early variety. It is a good one, and with the very best early kinds in productiveness and quality. Those who are looking for a potato that will go in the market for Burbank or Star, and yield about double, will find it in this.
PRICE LIST OF POTATOES.

These prices are not binding only as 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 more than overbalance the difference in price, they may be included in an order at the lower quoted price.

We cannot, however, attempt to compete with ordinary farm grown stock, where little care is taken to keep them pure and uniform, nor can quantities of potatoes to be shipped for seed, raised in quantity 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 prices will be far greater than to plant common mixed seed if it cost nothing.

As 4 lb is the limit of a package to go by mail, the weight of the wrapper must be included in the offers of 4 lb. lots below.

By Mail. By Express or Freight.

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*Fruit Department.*

In this department we catalogue the leading varieties of Fruit Trees, Vines and Plants, such as we grow, and those in greatest demand; we can, however, fill orders received before March 15 for any Tree, Plant, Vine or Shrub at special retail prices, that will be found catalogued by Prominent Nurserymen at Painesville, or Dayton, Ohio; Geneva, Rochester, Lockport or Fowling, N. Y.; Louisiana, Mo.; Bridgeport, Ind.; Westchester, West Grove, or Philadelphia, Pa., but please do not ask us to fill orders for Tree Cran-dall Currants, Tree Blackberries, or other humbugs of like nature.

**PRICES** given annual for former prices, and are for goods to go by freight or express, charges to be paid by purchaser. The price of each article is distinctly given, and is so quoted with the discount of 10 per cent, on orders of $20 and over, and 5 per cent on orders of $10 to $20. See page 19; that it will be useless to send long lists for special prices, unless it is for larger quantities than quoted by us, and yet, as we cannot even guess at the orders prices may make on new things in 1883, and our prices are found too high, such may be included in an order at prices given by any reliable party by referring to the firm so new, it may be sold at the list price of the arriving season of packing, when every one wants their trees at once, it takes much time to put up long lists of single trees of a kind, that must be priced at single rate if there are over six varieties of apples, or other trees of a kind in a dozen, or priced at doz. rate if over 15 varieties in 50, or over 30 varieties in 100.

In putting up small fruits of all kinds, not less than 6 of a kind can be included at doz. rate, or less than 50 of a kind at the rate of 1,000.

**CHARGES FOR PACKING.** Owing to the fact that the profit at our low prices on small bills of trees is less than the usual cost of burlaps, moss, straw, twine and time, we are obliged to make a small charge for making bales of trees for shipment; we therefore ask that only be added to all bills less than $5, and 50c. to bills from $5 to $10; bills over this amount will be baled or boxed free. We make no charge for packing small fruit plants.

We work for the interests of our patrons by making each package as light as the safe carriage of the goods 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 for the superior condition on arrival at destination.
SUPERIOR PACKING; GOOD TREES.

"The Trees and Bushes arrived in good condition after being on the road 15 days, and are looking well. They were the finest I have received. Thanks."  


"The plants arrived in excellent condition, and were a very agreeable surprise, as I had not expected such splendid specimens. I am very pleased with your labor and care in which the plants were packed. Should think plants could be sent thousands of miles and every one grow."  

P. M. Bolinger, Rock Island, Ill., 5-22-92.

"I received the Trees bought of you, and allow me to say they are as fine trees as I ever bought. I am well pleased with them."  

J. N. Thissell, Winters, Calif.

STRAWBERRIES.

The first fruit of the season—so healthful, delicious and refreshing, and so easy of culture. No one should think of passing a single day during the fruiting season without a plentiful supply on the table.

We have to offer good, healthy plants not infested with the crown borer or other insects, of many of the best and new varieties.

Our prices will be found as low as possible to sell good plants, true to label, properly dug, roots straightened out, tied in bunches and properly packed in moss to the greatest benefit.

We commenced to ship as early as the season will admit, but we cannot put up plants when too wet or when the soil cannot be shipped as fast as we receive them, so some plants, perhaps, be lost in the ship. We prefer to prepare the ground and bear the great damage in selling plants before planting. It saves 25 per cent. of the cost of the crop.

PRICES given are to go by Express. (Strawberry plants should never go by freight.) Not less than 5 plants at doz. rate, 50 at 100 rate, 500 at 1,000 rate.

POSTAGE. If ordered sent by mail 5 cts. per doz., 12 cts. per 50, 20 cts. per 100.

Varieties marked (P) are Potted and require some Bipolar B, just before planting near them.

DAYTON. (P.) We have not fruited this new variety. It is a strong, healthy grower. It is claimed by those who have seen it fruited to excel in Earliness, Hardiness, Large Size, Productiveness, Superior Quality, Perfect Bloom, Good Shipping Quality, Fine Color, Vigorous Growth and Entire Freedom from Rust. It certainly is worthy of extensive trial. Doz. 60c.; Bunch 2.50.

VAN DEMAN. (P.) This new berry was first offered in 1892 after having been tested at 27 experiment stations. We give extracts of a few reports:

New York: The best early extra early, first at the station. 10 Rods of this. 100 Rods of this. This is the vigor of plant good, berries showy, glossy scarlet, firm with yellow seeds. I am of the opinion that this variety has a very fair future.

Maryland: "I will say frankly that the Van Deman is the most promising new variety I know of. It combines good qualities than any other tested on our grounds.

Missouri: "Plant good grower and healthy; berries large, productive; season same as Crescent; flowers perfect; abundance of pollen." The Van Deman, from the way it fruited on the grounds of the No. Ex. Sta., promises to become a valuable addition to our strawberry.

We might add pages of like import. It has made a good growth on our grounds the past season. We think it is a good one. Doz. $1; 50 plants $3.

LOVETT'S EARLY. (P.) Plant vigorous, healthy and very productive. Commences to ripen early and continues to bear a long time; the plant is vigorous, the fruit holds its size to the end; larger than Crescent, unsurpassed in firmness and shipping quality; "standing up" a long time, holding the flavor of the fruit, of very heavy; one of the most promising new sorts, well spoken of in the experiment station reports. Doz. 25; 100 $1; 1,000 $5.

Wolterton. (P.) New. From Canada. Growth vigorous; foliage healthy; berries bright red, fine quality; marketable; 100 plants $1.50.

Eclipse. Bartow's. (P.) An unusually strong, healthy grower; fruit large to very large, conical, dark red, fine quality; ripens early. A good one. Doz. 60c.; 100 $1.50.

Tippecanoe. (P.) Remarkably strong, robust grower, fruit very large, of a bright varnished red color, beautiful, good and productive for a very large variety. Doz. 40c.; 100 $1.50.

Rhubarb. (P.) Plants vigorous and healthy, fruit large size, somewhat irregular, dark red, quite acid, very productive, one of the best to use as a pollinizer, firm, a good shipper. Doz. 40c.; 100 $1.50.

BEIDER WOOD (Racexter). (P.) One of the best growers, very productive; fruit above average in size and form, and excellent quality, very productive, valuable for market or home use, or as a pollinizer. Doz. 25c.; 100 $1; 1,000 $4.50.

PARKER EARLY. (P.) Plant robust, free from disease, stools, flowers early, produces extremes of colors, and cold remarkably well, roots very long; berry regular, uniformly large, conical with a neck, glossy scarlet crimson, ripens all over, flesh firm, seeds prominent, flowers perfect, always setting perfect fruit, which is borne in the greatest profusion, the rate of 12,000 quarts per acre have been gathered. Fruit carries high price and branches the highest price in market. Season medium to very late. Doz. 35c.; 100 $1.50.

Shuster's Gem. (P.) Of strong growth, healthy, fruit large, bright scarlet, globular. Commences to ripen early till late and very productive. One of the best. Doz. 25; 100 $1; 1,000 $5.

BUBACH'S No. 5. (P.) This is one of the very best in every respect. No unfavorable reports from anywhere. The foliage is very large, dark green and healthy; growth strong and vigorous, producing plants plentifully. The fruit is of very uniform large size, fine form, bright crimson color, ripening all over, at once, of excellent quality; begins to ripen with the Crescent, but is a large, healthy, vigorous, moderately early, productive, holds its size well to the last picking. No one should fail to plant some of the Bubach. Doz. 25c.; 100 $1; 1,000 $3.

Bubach's No. 24. (P.) (This is very much like No. 5 in all respects except it has a perfect flower, and is one of the very best to pollinize No. 5 with. Although a trifle darker color they can be picked together. Doz. 40c.; 100 $1.50.

HAYBERLAND. (P.) Of great value everywhere. It is a very vigorous grower, none more productive; fruit is very large, moderately firm, bright glossy crimson color, of good quality, 100 plants $1.50. This is a grand berry, one of the very best introduced for several years. Doz. 20c.; per 100, 50c.; per 1,000, $3.

EUREKA. (P.) Beautiful Eureka. This is a very strong grower, with large healthy foliage; ripens late, berries very large, firm, with fairly good quality, 100 plants $1.50. Excellent quality, yields large crops, one of the most promising new sorts. Some report it as surpassing all others in vigorous growth and productiveness. Doz. 25c.; 100 $1.50.

Bubach's 135. (B.) A strong, healthy grower; foliage very large, light green, fruit large, long, scarlet, handsomely, very productive, an excellent sort to pollinize Hauserland and Eureka. Doz. 10c.; 100 plants $1.

Warfield No. 2. (P.) We hear no unfavorable reports of this grand berry. It succeeds everywhere and has become one of the leading market berries. It is of good size, excellent flavor, dark brilliant red color; firm, one of the very best shippers, commands the best prices in the market. Vigorous grower, perfectly healthy, ripens with the Crescent, but more productive; combines its large size with superior quality. This holds its fruit very large, scarcely equalled by the Sharpless. Doz. 20c.; per 100, 50c.; per 1,000, $3.

Mrs. Cleveland. (P.) In vigorous growth it is hardly equalled, plants very large. Fruit large and very uniform, productive, retains its beautiful dark red color; flavor has given excellent satisfaction over a wide range of country. Doz. 35c.; per 100, 75c.; per 1,000, $5.

AGENTS. We do not employ Agents, but there are many who get up Club for our Seeds, Plants, etc., and others sell stock they buy of us. Any one out of employment and having the confidence of their neighbors, by taking advantage of our discounts and OUR POPULAR SPECIAL OFFER on Seeds in Packages, page 4, and selling at our regular list prices, can do well.
PALMER. This is now conceded by all that this is by far the best Early Black Raspberry in general cultivation. It is Wonderfully Thrifty, Vigorous, Productive, Hardy, Early and of Best Quality; has not failed to produce the largest berries, and ripens earlier than any of them. The Palmer has yielded 120 bushes per acre, all ripe before the first picking of Gregg. The claims of Iron Clay hardiness, early ripening, large size, good quality and great fruitfulness are substantiated by many of the foremost horticulturists. Allow us to say that at the present price no one can possibly afford to plant Tyler or Souhegan, even if they have plenty of room to do so. The best that in all probability will be the result of planting Tyler or Souhegan. The Palmer is the best for large gardens, as it is the earliest for the market. For other varieties see following.

KANSAS. A grand new one from Kansas, Ohio Exp. Sta. report says: "The berries are fully as large as Gregg, black and handsome in appearance and ripen some days earlier; a very promising variety." If a few of these Kansas strawberries are used as plants for the plantings next season, they will prove very handsome and productive; well spoken of everywhere. Doz. $1; 100, $9.

Lovett or $1.000. The Rural New Yorker, after testing this at their experiment farm, says: "The canes are of a large growth. All of the Lovettes are large about the same size as Gregg, black, glossy, with some bloom. They are as firm as a Black Cap should be and never drop from the receptacle. Judged from the first season's fruiting I consider Lovette the finest variety of this kind ever grown, and in six years will consider over any variety we have tried." Report of the Ohio Exp. Sta. says: "The plant is quite vigorous and productive; fruit about the size of Gregg, with less bloom and of better quality. Ripens early, with Palmer, entirely hardy, unsurpassed in productivity; all should try it." Doz. $1.00; 100, $5.

Muskogum. In habit of growth similar to the Black Cap. Fruit large, reddish from the tips. It makes a fine stout bush, canes firm and strong, with few thorns; fruit red, about the size of the Gregg and very productive; propagates from the tips, but is difficult to get them to root; plants are always small. Doz. 75c; 100, 50c.

Shaffer's Colossal. A remarkably strong grower, hardy and wonderfully productive; berries a brownish red in color, larger than any other variety, late in ripening; more acid than any other red sorts, highly esteemed for canning. Doz. 40c; 100, $1.50; 1,000, $12.

Cuthbert. A strong grower, hardy, productive; fruit large, bright red, firm, fine quality, season medium to late; good for market or home use; no better red of its season. Per doz. 50c; per 100, $1.

Golden Queen. The best of all yellow Raspberries. Larger size, more beautiful, bright creamy color, of very vigorous growth and hardy. Per doz. 50c; per 100, $1.50, per 1,000, $12.

ERIE, renamed Gladstone. This was sent us several years ago by the late Charles Carpenter of Kel-ley's Island, O. Its value consists in bearing a small canes of berries on the new canes, late in the fall. Doz. 50c.

WINANT. The best early red Raspberry for market we have ever grown; of strong growth; perfectly hardy; berries bright scarlet; firm; will ship well and sell well. Far more productive than Rannecual, Malaysian or Thompson's Prolific. Doz. 50c; 100, $1.50.

Turner. Very hardy, vigorous, productive and early; fruit large, bright red, excellent quality. One of the best for home use, too soft for market. Per doz. 50c; per 100, $1.25.
TAYLOR’S PROLIFIC is another variety of very excellent quality, considered by some the best; fruit medium to large size, is quite productive, but not quite equal to Western Triumph, ripens late. It is really hardy; seldom injured here. Per doz. 50c.; per 100, $1.50.

LOVETT’S BEST. It is claimed that this is not equalled in any respect. Each 25c.; doz. $2; 100 $10.

OHMER. A new variety of great merit; entirely hardy; a strong grower; fruit very large, sweet and mild; no inner core; finest flavor; ripens late. Doz. $1.00; 100 $5.00.

A NEW BLACKBERRY. We have a new blackberry that we have been testing for several years, which we shall offer in the spring of 1894, that in many respects surpasses the Black capsules of the Palms. It is perfectly hardy. 20c. below zero in the winter of 1882 did not injure even the tips of the canes. A very strong grower, none more productive, fruit large size, in quality not surpassed if equalled.

DEWBERRY.

Luceria. The fruit ripens with the late raspberries and before any other blackberry. Very large, often 1/2 inches long by 1 inch in diameter; soft, sweet and luscious; no hard core. The best of all the Dewberries. Doz. 40c.; 100 $1.25; 1000 $10.

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 by the side of buildings, fences, walks; 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.

Corderain. New. The earliest White grape, perfectly hardy, vigorous, free from mildew or rot; ripens in August, hangs long on the vine; bunch and berries medium size; color light green with a delicate white bloom; skin thin and tender, very juicy and sweet, usually but one small seed to the berry.

Wiltis. New. Vine vigorous and productive; foliage large; bunches very large, compact; shoulder-ed clusters have weighed over twelve ounces; berry round, jet black, covered with thick bloom; flesh firm, meaty, juicy, with rich, sprightly flavor; skin thick; keeps a long time; ripens about with the Concord.

Diamond. (Moore’s) Vine vigorous; foliage healthy, free from mildew, very hardy. It is a prolific bearer; bunches large, compact, slightly shouldered; color a delicate greenish white, a rich yellowish tinge when fully ripe; very few seeds, juicy and almost free from pulp; 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 large and compact, berries larger than Concord, nearly round, light greenish white, never cracks or drops from the cluster, quality better than the Concord, very little pulp, melting and sweet to the center; ripens early but will hang on the vine till frost without shriveling.

Witt. A new white grape of superior merit. A variety of the Concord, fruit medium to large, fine form; berries large, slightly oval, greenish white, with white bloom; skin thin; seeds few and small; pulp melting; flavor rich, sweet and sprightly, and seems to suit the tastes of both the hardy and as hardy as Concord, and ripens as early.

Nectar. (Black Delaware.) Scionling of Concord and Delaware crossed. In bunch and berry not quite as large as Concord; approaches Delaware in quality; a remarkable pellicle; berries firm, hardy, healthy and productive. A valuable addition to the list of black grapes for market and table use.

Worden. Similar to Concord but a little earlier; bunch and berry decidedly better quality; vine as hardy and prolific. We will advise friends to plant Worden in place of Concord, especially for home use.

THOMPSON’S EARLY PROLIFIC. Of vigorous growth, early, fruit red; has disappointed us, as we get but very little, small, imperfect fruit. Our stock came from Mr. Thompson. Doz. 50c.

Marboro. Fruit very large, bright scarlet; fine flavor; a good shipper; canes stout; hardy, productive; ripens early. Doz. 35c.; 100, $1.

Thwack. Quality good, not best; fruit very firm, good size; canes strong, bright orange, will stop any distance, perfectly hardy and productive. This old variety is one of the most profitable of the red kinds. Doz. 35c.; 100, $1.

Winona. A variety first offered in 1891, although it has been tested for eight years. This is very likely to become a strong competitor of the Palms, as it ripens at the same season. The introducer says: “The canes are of the largest size, stand firm and erect; making without any exception the most perfect stem of any variety. It has never shown the least sign of blight or disease, perfectly hardy, no cold in eight years has injured it in the least. It ranks first in withstanding drought. It ripens very early, fruit large size, glossy jet black color, best quality; as a shipper it is not excelled.” These claims are backed up by an abundance of testimony. Doz. $1, 100, 55.

BLACKBERRIES.

This is another indispensable fruit, as it fills up the intermin between the Raspberry and Grape, and should be found in every fruit garden. Those who depend upon the fruit dealers for their supply can hardly conceive of the luscious flavor of a well ripened blackberry picked and eaten from the bush.

PRICES given are to go by express or freight, charges paid by purchaser. If ordered by mail, add 10c. per dozen, actual cost of postage. No charge for packing.

Minnewasky. This new Blackberry is a strong, vigorous grower and perfectly hardy here; 21c. below zero did not injure it in 1882; very large, jet black. When fully ripe it is sweet, melting and of delicious flavor; not quite as early as Minnewasky. It does well everywhere.

Stone’s Hardy. It is the hardiest of all; iron clad. Fruit medium to quite large, very black, juicy, melting, the sweetest of all, excellent flavor, no hard core, season medium till late; canes rather short but stout, branching and well matured. We have tried the variety since its first introduction, and everything considered it is the very best of all the older varieties. Per doz. 50c.; per 100 $1.50.

Ancient Briton. This is of the very best quality, very sweet but sprightly; color purple black; ripens early; berries long; canes hardy and productive. Doz. 50c.; 100 $1.50.

Western Triumph. This we have grown for many years, is hardy and wonderfully productive; commences to ripen quite early; fruit medium size; color very black and glossy; flavor delicious, combining acid and sugar in such proportions as to make the best of the market. Doz. 35c.; 100 $1.25.

Snyder. Hardy, productive; fruit firm. Per doz. 40c.; per 100 $1.25.

Agawam. Canes hardy and productive; fruit medium size, sometimes called the “Sweet Blackberry.” It is sweet as soon as fairly colored. A good one for late ripening. Doz. 50c.; per 100 $1.50.

Wallace. Of very strong growth, nearly as hardy as any; fruit long and fine, quality when fully ripe. Similar to Kittanniny, but more Hardy and free from rust. Per doz. 60c.

DO WE WANT YOUR TRADE.

For this purpose we mail you this Catalogue, Please look it through and see if it will not be to your advantage to give us at least a portion of your orders.
### 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 go by express; if desired sent by mail, add 5 cents each, 10 cents per half dozen, 20 cents per dozen.

Our vines are grown in New York, near Lake Erie, in a soil and climate especially adapted to their growth, and are all grown from cuttings of matured wood, or layers, out-doors. They are none cheap, poor, sickly, hot-housed, green-wood plants. (Such are dear as a gift.) Our vines are worth double any we have ever seen grown in New Jersey; they are graded to a high standard, large, well rooted and first-class in every respect, and always give satisfaction. We can furnish No. 2 vines of leading kinds at about 30 cents. below our prices, and they will be better than No. 1 vines grown in New Jersey and some other localities.

#### GNR YEAR  TO TWO YEARS.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price Per Doz. Per 100</th>
<th>Price Per Doz. Per 100</th>
</tr>
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<tbody>
<tr>
<td><strong>Arapaima</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<td><strong>BY THE COLD</strong></td>
<td>Early, medium, excellent, hardy, productive</td>
<td>$75 $1.00 $1.50</td>
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<tr>
<td><strong>Catawba</strong></td>
<td>Red, late, best quality</td>
<td>$75 $1.00 $1.50</td>
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<tr>
<td><strong>Columbia</strong></td>
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<td>$75 $1.00 $1.50</td>
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<tr>
<td><strong>Concord</strong></td>
<td>Black, large, hardy, good everywhere, well-known</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Diamond</strong></td>
<td>White, small, of the finest quality, good</td>
<td>$75 $1.00 $1.50</td>
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<tr>
<td><strong>Duchess</strong></td>
<td>White, most excellent quality, good grapes</td>
<td>$75 $1.00 $1.50</td>
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<td><strong>Early Victor</strong></td>
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<td><strong>Eaton</strong></td>
<td>Black</td>
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<tr>
<td><strong>El Dorado</strong></td>
<td>White, early, white, high flavor, excellent</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Elvira</strong></td>
<td>White, hardy, good, productive, a fine one</td>
<td>$75 $1.00 $1.50</td>
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<tr>
<td><strong>Etna State</strong></td>
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<td><strong>Eretta</strong></td>
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<tr>
<td><strong>Frances B. Hayes</strong></td>
<td>White, early, hardy, excellent</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Green Mountain</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
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<tr>
<td><strong>Ivyland</strong></td>
<td>Black, hardy, productive, early market and wine</td>
<td>$75 $1.00 $1.50</td>
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<tr>
<td><strong>Jefferson</strong></td>
<td>Red, large, of the finest quality, good</td>
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<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Jessica</strong></td>
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<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Jewell</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Lady Washington</strong></td>
<td>White, large bunch, fine flavor</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Leader</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Lindley</strong></td>
<td>Red, large, best quality</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Martha</strong></td>
<td>White, early, hardy, very fine, very sweet</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Meyer</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
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<tr>
<td><strong>Millers</strong></td>
<td>See description</td>
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<tr>
<td><strong>Moore’s Early</strong></td>
<td>Black</td>
<td>$75 $1.00 $1.50</td>
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<td><strong>Nectarine</strong></td>
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<tr>
<td><strong>Niagara</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Packington</strong></td>
<td>White, hardy, productive, sweet</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Poughkeepsie Red</strong></td>
<td>See description</td>
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<tr>
<td><strong>Riesling</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Rugel</strong></td>
<td>See description</td>
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<tr>
<td><strong>Ulster Prolific</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Vergennes</strong></td>
<td>Red, long keeper, fine quality</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Weller</strong></td>
<td>(Roger’s No. 4), black, large, sweet, rich</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Witt</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Worden</strong></td>
<td>Black, early</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Wooing</strong></td>
<td>Red, early, hardy, sweet, very good</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
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<tr>
<td><strong>Woodruff’s Red</strong></td>
<td>See description</td>
<td>$75 $1.00 $1.50</td>
<td>$10 $1.50 $2.00</td>
</tr>
</tbody>
</table>
GOOSEBERRIES.

If to go by mail add 10c. per doz., one-year plants for postage. Two-year plants are too large for mailing.

Houghton. An old reliable sort, pale red, medium size, early ripening, and making very heavy crops. Each 30c.; doz. $2.50.

Downing. Large size, light green, juicy, excellent for home use or market, plant vigorous and productive. 1 yr., each 35c.; doz. $3.50.

Industry. A new foreign variety, fruited in this country several years, fruit very large, double the size of Downing, dark red, rich flavor, vigorous growers and immensely productive. 1 yr., each 15c.; doz. $1.50.

Triumph. A new American variety, of very large size, and an enormous bearer, does not mildew. 1 yr., each 50c.; doz. $4.


RED JACKET. A new red berry of very large size, hardy, and so far absolutely free from mildew, producing enormous crops of fruit of superior quality, equal to the best English varieties. Each. 50c.; doz. $1.

CURRENTS.

If to go by mail, add 10 cents per dozen for one-year plants for postage. Two-year plants are too large for mailing.

Price, unless otherwise noted: One-year, each 50c.; doz. $1.00. Three-year, each 100c.; doz. $5.00.

Very large, red, quite acid, one of the best for jelly.

Versatile. Stems long, large red, very prolific, excellent quality.

Victoria. Very late, light red, very valuable sort.

Red Dutch. The old reliable variety, early, sweet, prolific, best flavor of all.

White Grape. Early, very sweet, fine flavor, nice to mix with the red for the table.

Lee's Prolific. Black, very prolific, but the crop not so good as to make it worth the effort.

Fay's Prolific. Very large, stem remarkably long, early, a strong, thrifty grower and the most prolific. 1 yr., each 50c.; doz. $1.00. 2 yr., each 30c.; doz. $1.50.

NEW CurrANT.

The North Star. This new currant has had for seven years as vigorous a test as the extremes of climate to be found between New England and the Rocky Mountains would afford, and has met the most sanguine expectations of the introducers, and they say, "We have been quite charmed with the North Star. It is a remarkably vigorous grower—the average growth being three to four feet—which becomes fruiting wood the first year, producing exceedingly heavy crops of clusters. The fruit is blue-black, very firm, a good market berry, a fine dessert fruit in its natural state and unequaled for jelly. Twenty-five per cent. more than the next best, the berries are also larger and of various kinds on account of the length and abundance of clusters. Extreme hardiness, ease of propagation from layers or cuttings, early and abundant fruiting. The vigorous growth are the claims for the "North Star." Believing it to be exceptionally good we offer it to our patrons.

Good plants, each 25c.; per dozen, $2.50.

CRANDALL CURRANT.

A wonder of productivity, the berries ranging in size from Delaware to Concord grapes. 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, peculiarly American, although it bears more like a blackberry, but more acid, giving it more character. We think it is the very best fruit of its season for pies, far better than any other small fruit. When cooked the seeds almost entirely disappear. Jelly made from this currant is delicious to a degree beyond description. Although it is bluish black in color, it has no relation to, neither has it anything of the character of 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 p ie e by foreign growers 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 2½ inches, which we will mail to any address on receipt of 20 cents in 1 or 2 cent postage stamps. We also have some four-ear circulars, giving full history with many testimonials, that will be mailed free on application.

Rochester, N. Y., July 7, 1883.

Mr. R. W. Crandall, Newton, Kan.

Dear Sir—The box containing sample of your new currant came down to hand. They are truly and worth of productivity and size. It is not as good flavored as we should have pleased to see, but a great improvement on other Black varieties. We wish you great success with your Crandall Currant.

GREEN'S NURSERY CO.

After fruiting one plant sent him for trial in the spring of 1881, Mr. Green writes:

CLIFTON, N. Y., Aug. 7, 1881.

Mears, Fremd Ford & Son.—Mr. Crandall's Black Currant is the largest I have ever seen; very productive; hardy, and free from insects.

CHAR. A. GREEN.

"I am surprised that any one should doubt the productivity of the Crandall; it is a great bearer with us and I have great faith in it." L. H. Bailey, Prof. of Horticulture, Cornell University. Ithaca, N. Y., Dec. 21, '91.

"The Crandall currants bought of you two years ago have made a great growth, and are now loaded with fruit." July 18, '91. "Some of the Crandall currants were heavily loaded with fruit. Many berries ½ inch and some ¾ inch in diameter."

H. L. FAIRCHILD, Nichols, Conn., Dec. 29, '91.

Beware of Impostors. We are the introducers. Secure your stock of us and you will get it true. There has been more spurious stock sold than has ever been propagated of the genuine. There is no such thing as Crandall Tree Currant, it propagates the same as the Blackberry and Dwarf Service. It's a humbug to call it a tree, and more especially when orders are filled with spurious stock.

Plants, mailing size, prepaid, each 25c.; 6 for $1.30; 12 for $2.50. Larger size by express or freight same price.

ELEAGNUS LONGIPES.

A native of Japan and belongs to the Olive family, it grows to the height of five feet or more, broad and bushy, bears to fruit when two or three years old. The leaves are oval oblong, green above and silvery beneath, and is never infested with insects. The small silvery yellow berries appear in great profusion early in May. The fruit ripens from July 4th to 10th, is of oval form, about five-eighths of an inch long, very fleshy and juicy, bright red, very attractive, and produces a fine jelly. The fruit is used the same as currants and makes a delicious sauce. Highly ornamental as well as useful for its fruit. 1 year each 25c.; doz. $2. 2 yr. each 30c.; doz. $3.

EVERY ONE Should keep a copy of all orders. Should there be any mistake made, it will be known just what it is, and may save unpleasantness.
WINEBERRY.—Rubus Phacolica-

sitis.

A very interesting plant, native of the mountains of Japan, not only useful for its fine fruit but it is highly ornamental. In growth and manner of propagation it is like the Black Cap Raspberry, attaining six to eight feet in height. It usually sports on proper branches, the whole plant, as well as the fruit buds, being covered with a thick coat of er moss colored hairs, interspersed with white pricks of various appearance, the buds much resembling those of the Moss Rose. The fruit ripens early in July, and is of a rich, sprightly sub-acid flavor, very juicy; seeds small, quite firm; the size of our common raspberries. Each 10c.;
doz. $1.50.

JUNE-BERRY,
or Dwarf Service. This is many called Up-
land Huckleberry, which it much resembles. The variety varies under clear sky of their color, cultivation, and flowers in all soils, and produces annually a very large crop of rich purple fruit; mild, sub-acid and delicious flavor. Price each, 10c.; per doz.

BUFFALO BERRY.—Shepherdia

Argentea.

This is the hardest fruit bearing shrub we have, the intense cold of the far north (60° below zero) and the scouring suns of the south do not prevent its bearing a wonderful crop of fruit each year, literally covering the branches with the very tips. The fruit is about the size and color of cherry currants, if not gathered will remain on the bush or tree all winter, highly esteemed for pies, tarts, jellies, &c.; they are improved in flavor by freezing. As the male and female blossoms are borne on different plants, they should be planted in clusters of three or more, 3 plants 50c.; 7 plants $1.

HARDY ORANGE.—Citrus

Trifolata.

A dwarf growing shrub that bears veritable oranges of very small size, too sour to eat but nice to use as lemons. The blossoms which appear to some extent during the whole season are large, pure white, and have the same exquisite fragrance as the large oranges. For this alone it is worthy of a place in any ornamental plant. The foliage is dark green, striking and unique. Has stood 18° below zero without injury, 1 year, each 15c., $1.50; 2 years, each 25c., $2.50. If by mail add 5c. each, in 6, 10c., per doz.

FRUIT TREES.

We are prepared to sell orders for Fruit Trees (or ornamental trees and shrubs) of every variety if ordered before March 15, and in no case will we substitute in early order. Orders received after March 15, we reserve the right to substitute other varieties of the same season, and of equal value, unless the order distinctly states No Substitu-

tions Allowed.

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

Charges for Packing, See Page 38.

APPLES. Leading varieties for this section for market and home use: For summer, Red Astrachan, Golden Sweet, Sweet Bough, Duchess of Oldenburg. For fall, Maidan Blush, Ohio Nonpareil, Iceberg Sweet, Twenty Quince, or Ottawa Red, Stay or Alexander. For winter, Grimes' Golden Bailey's Sweet, Belmont Baldwin, R. I. Greening, Ben Davis Rambo, Kostny-Kassel, Palawatering King, Mann McIntosh Red, Rosedale, Clayton, Wealthy, Rome Beauty, Lawyer and Wagner.

Any of the above apples and any other common kind first-class, 5 to 7 feet, each 15c.; doz. $1.80; 100 50c. first-class, 4 to 5 feet, each 15c.; doz. $1.40; 100 $1.

GRAPE APPLES. Whitney red striped, good to eat; Transparent, yellow red stripped; Hytop, very dark red; Martha, beautiful blush; Van Wyck's Sweet, Gen. Grant, excellent for dessert; same price as other apples.

YEARS. Leading varieties: For summer, Lawson Bartlett, Clapp's Favorite, Oonand's Summer and Tyson. For fall, Elberta, Beauty of Broome, Seedless, Sheldon, Beure D'Anjon, Kieffer and Howell. For winter Lawrence and Mt. Vernon; and all other common kinds. First-class, 5 to 7 feet, each 40c.; doz. $4. First-class, 4 to 5 feet, each 30c.; doz. $3.

PLUMS. On Plum Stock, Leading varieties: Moreau, Ruby Red, American Beauty, Hard, Sturruth, Imperial, Gage, German Prune, Pond's Seedling, Shoeburg Denson, Washington, Spaulding, Jefferson Queen, Quackenbos and other common kinds. All first-class, 5 to 7 feet, but no smaller than 3 years. First-class, 5 to 6 feet, each 40c.; doz. $4. First-class, 4 to 5 feet, each 35c.; doz. $3.50.

PEACHES. Leading varieties: Amsden Alexander, Barnard, Crawford's Early and Late, Pers. or Red Cheek Melosoton, Salway, Waterboro, Sweet Free, Clinton Choice, Bear's Seedling, Wisconsin, Yellow, St. John, Old Mixon Free, Lord Palmerston, Hill's Chief, Stevens' Riperipe and other common kinds. First-class, 4 to 5 feet, each 75c.; doz. $1.25; 5 feet and over, each $1.50 to $3.50.

CHERRIES. Leading varieties: Sweet; Black Tartarian, Rockport, Elton, Black Eagle Napoleon and Gov. Wood. Sour: Early Richmond, May Duke, Louis Philips, Olivet, Dayton, Keine Hortense, Newburg, Montmorency, and Ostheimer, and other common kinds. First-class, Sweet, 5 to 7 feet, and Sour, 4 to 6 feet, each 60c.; doz. $4.00. Sweet, 4 to 6 feet, and Sour, 3 to 4 feet each, 30c.; doz. $3.00.

Ostheimer Cherry. This should not be confused with the Ostheimer Russell, which is very inferior, only about half the size of Ostheimer which is very hardy, blooms late and ripens its fruit very late, fruit large, dark purplish red color, and of excellent quality. This has been bearing in the west several years, where it is highly esteemed; price as above.

NEW APPLES.

COLTON. We call again this excellent apple with the assurance that it is the very best early apple known. It is entirely hardy, having been grafted in northern climates; countys, counties that withstood the extreme cold of Minnesota, Wisconsin, New Hampshire. It is an annual and abundant bearer; never in its history, or half centum of its fruit has been lost in the fall. It is very early, beginning to ripen so it is good to eat ten days or more before Red Astrachan or Early Harvest, and continues to ripen longer after the season is over. It is of beautiful appearance, form regular, nearly round, of quite uniform medium size, color yellowish white, with a slight tint of carmine where exposed to the sun, quite late Golden bearing red color, and fully equal to them in quality. Owing to its fine quality it sells higher than any other in market.

"The finest shaped tree I have is the Colton. We had a large crop of the Colton apples this year; everyone who saw them was loud in their praise, and delighted everyone that tasted them. We began to use them June 21st, and used them seven weeks."

D. D. COTTAGE, Dayton, O.: First-class, 5 to 7 ft. 25c.; per doz. $2.50; second size, 4 to 6 ft. 20c.; per doz. $2.00; 1 year by mail, 25c. each, $2 per doz.

Colton Cions, or Grafts. Counting 3 or 4 good, well matured buds each; 25c., for 43; 50c., pre paid by mail; $5 for 100, by express.

It will be very gratifying to hear from all the Colton in bearing.

HONEY. A new apple, of which we have the entire stock. It is a seedling, coming up from the root of another tree. It is a thrifty grower, prolific; resembles a Washington; blush coloring; but is as sweet as honey; a splendid apple in all respects; 4 to 6 feet trees, 50c. each, $5 per 5; 1 year trees by mail, 30c. each, $3 per doz. No Cions to offer.

Winter Maiden Blush. A seedling of the Half Maiden Blush, to which it bears a close resemblance in most points, it is of better quality and keeps longer into April. Tree is hardy, bears every year. Many horticulturists speak of it in high terms. First-class each 40c.; doz. $4.
NEW APPLES AND PLUMS.

The Following Varieties, first-class trees, 4 to 6 feet, each 2¢; per doz. $1.50; one-year trees, 1 to 2 feet, each 40¢; per doz. $1.25. The latter by mail by adding 5¢ each, 20c. per 6, 35c. per doz.

Loy. Tree a good grower, hardy, early and annual bearer. Fruit medium size, core small, quality the best, an extra long keeper. At the New Orleans Exhibition it was awarded the prize for the best new apple.

Gano. A very healthy, vigorous, very hardy, an early annual and prolific bearer; color bright red on yellow ground, large, flesh white, fine grained, mild sub-acid in season February to May.

Red Beitghheimer. One of the largest, handsomest and best full apples. Skin cream-colored, shaded with bright red, flesh white, with brisk sub-acid 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.

Martin Crab Apple. This is one of the most beautiful of apples. The ground is a bright yellow, nearly overspread with light bright red; it is of good size. Its beautiful bloom and more beautiful fruit, make it an ornamental as well as useful tree.

Arkansas Black. The tree is a splendid, upright grower, fruit medium size, skin large, fine form, almost black. Flesh yellow, slightly sub-acid, one of the best cooking apples. Season January to July.

Wolf River. A very hardy new apple from Wisconsin, with crimson hanks, 27 ounces; round, flattened, highly colored with stripes and splashes of red. Season fall and early winter.

Northwestern Greening. From Wisconsin; tree hardy, productive. Fruit resembles R. I. Greening, but of better quality and much longer keeper; fruit of two years at the same season; a variety to keep in the market.

Charlotten Thaler. Russian, some like Yellow Transparent, but earlier, larger and hardier tree.

Babbitt. Tree, a strong grower, fruit large, roundish, deep red, fine grained, juicy, crisp, rich, mild acid, January to March. A splendid new sort.

Scott's Winter. Origin Vermont; tree hardy, fruit bright red, flesh white, crisp, spicy, long keeper. Best in April and May.

Yellow Transparent. Russian. Very hardy, fruit yellowish white, tender, juicy, sub-acid, sprightly, extremely early, prolific.


Delaware Red Winter. Tree vigorous and prolific fruit medium to large, bright red, flesh fine grained, crisp, juicy, sub-acid, excellent.

Sutton Beauty. From Mass. Tree vigorous and productive, fruit good size, waxen yellow, striped with deep carmine, sub-acid, tender, juicy, good; a long keeper, first-class every way.

Indian. Tree a strong upright grower, as hardy as Ben Davis and much longer lived. Fruit as large as the largest Ben Davis, resembles it in shape, a little duller color, a richer yellow flesh, a fine dessert apple, a good keeper, an extra early bearer, highly prized where found.

Arkansas Beauty. A beautiful apple of the finest quality, size large, color, beautiful light crimson in the shade darker in the sun, with indistinct splashes and stripes of dark crimson. Flesh fine grained, tinged with rose red and yellow; flavor rich, sub-acid. An enormous bearer, a splendid apple for home use or market.

Coffelt Beauty. A seedling of Ben Davis, possesses the hardiness, productivity, plenty and deliciousness, early bearing, but is of excellent quality and a much better keeper, having all the requisites of a first-class market apple, for which it is being largely planted this year by the Hort. Society as the best new seedling.

Shackelford. A new apple from Missouri, where it is highly valued, equal to Ben Davis in size, productivity, and of far better flavor. Tree hardy, a moderate grower, an early and profuse bearer. Fruit large, well colored, flesh yellowish yellow, flavor mild, sub-acid, aromatic, Season Dec. to May.

NEW PLUMS.

American Varieties, that are not materially injured by the curratio, all hardy and good bearers. First-class 4 to 6 ft. trees, 50c. each; $3 per doz.; 3 to 4 ft. trees, 35c. each; $2 per doz.

Hawkeye. The largest of all our native plums, light mottled red color, best quality for eating out of hand or canning; season Aug. and Sept., tree hardy, thrifty, a very heavy annual bearer, fruit very firm, a good shipper.

Pottawattamie. Fruit yellow, shaded with bright pink, flesh golden yellow; excellent, hardy and an immense, early, annual bearer.

Garfield. New, very late, keeps until Dec., prolific, oblong, red, good.

Wild Gooseberry. An oblong, red, juicy and sweet; hardy and an abundant bearer when fertilized with De Soto or some other variety; one of the first to ripen.

Mariana. Early, large, round, prolific.

Robinson. Fruit medium size, bright red, sweet, juicy and rich; bears enormously.

Wolf. One of the very best. Very large, perfect, tree stone, superb for cooking or serving with sugar like peaches; very early and wonderfully prolific.

Forest Rose. Tree hardy as an oak, bears early; fruit large, round, dark red, stone small; excellent. Produce 250 lbs. per tree. Forest Rose is one of the hardiest in tree and fruit-bud, and the best in quality.

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

De Soto. Early, heavy bearer, large, yellow marbled with red, good quality. Iron Clad, origin, Wis.

WORLD BEATER. New. This is claimed to be the best of the native plums, a strong grower, wonderfully prolific every year, bears very young. Quality best, skin literally melts in cooking, ripens in Sept., but will hang on till frost; a long keeper. Each 50c.

ORIENTAL PLUMS.

First-class 4 to 6 ft. trees, 50c. each; $3 per doz. 3 to 4 ft. trees, 25c. each; $2 per doz.

Abundance. Tree hardy, fruit large, round, golden yellow, flesh firm, sweet and rich, Season August.

Simouli, or Apricot Plum. Tree thrifty, hardy, early bearer, fruit large, flattened, flesh yellow, fine grained, firm, juicy, acid, best quality.

Satsuma, or Blood Plum. Tree vigorous and hardy, fruit large, nearly round, skin dark purple and red, with blue bloom, flesh dark red or blood color, fine flavor, firm, very small stone, ripens early.

Burbank. New. Fruit large, round, cherry red. Flesh deep yellow, very sweet and agreeable flavor. Tree vigorous, bears very young.

QUinces.

(Orange or Apple). The old, best known standard variety, good size, rich, orange yellow, fine flavor, ripens early, 2 to 4 feet, 25c. each; $2.50 per doz. 3 to 4 feet 50c. each; $5 per doz.

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

Meech's Prolific. A new variety of remarkably vigorous growth. Marvelous productivity, superior quality, beauty, flavor, and keeping. Weights 4 lbs., with skin of a lively orange yellow, and cooks soft and tender; ripens mid-season. 1 year, 2 to 3 feet, 30c; doz. $3. 2 year, 4 to 4 feet, 40c. doz. $4.

Missouri Mammoth. Tree vigorous, early bearer, very productive, fruit very large, rich and aromatic. We heartily recommend this same price as Meech's Prolific.

Rea's Mammoth. A seedling of the Orange; larger size, a more vigorous grower and more productive; by some considered the best of all quinces. Same price as Meech's Prolific.
APRICOTS.

improved Russian Varieties.

<table>
<thead>
<tr>
<th>Price</th>
<th>3 for 4 feet</th>
<th>each 20c.</th>
<th>per doz. 2$.</th>
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</thead>
<tbody>
<tr>
<td>Gibb.</td>
<td>A good bearer; fruit medium size, yellow, sub-acid, rich, juicy. Season June 20th.</td>
<td>The best early variety.</td>
<td></td>
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<tr>
<td>Alexander.</td>
<td>An immense bearer; fruit large, yellow, fleshed with red, both skin and flesh sweet, delicious. Season July 1st.</td>
<td>One of the best.</td>
<td></td>
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<tr>
<td>Nicholas.</td>
<td>A splendid bearer; fruit medium to large, white, sweet, melting. July 10th. Valuable.</td>
<td></td>
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<tr>
<td>Alexis.</td>
<td>An abundant bearer; fruit yellow with red cheek, large, slightly acid, rich and juicy. July 16th.</td>
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<tr>
<td>J. L. Bud.</td>
<td>Strong and profuse bearer; fruit large, lish with red cheek, sweet, juicy, extra fine, with kernel equal to almonds. Season August 1st.</td>
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</table>

SHENSE, Ams. This was grown from a pit sent from North-west China to Prof. J. L. Bud., who says: "It is much like the best apricots of California, and is the most valuable variety of the apricot yet grown and recommended."

NEW PEACHES.

CHAMPION. The points of superiority of this new peach are Perfect Harline's, Extreme Earliness, Best Quality, and Large Size. The tree originated in Nokomis, Ill., where it has borne regularly for several years, even producing a crop in 1280, when all other varieties failed. In productiveness it is not exceeded, and is the very best ripened, early in August. Among the largest of the early varieties, many specimens having measured 10 inches in circumference. The fruit is immensely hardy, productive, and fruit large, yellow, with a red cheek, freestone of good quality, 3 to 4 feet each 30c. doz., 3$.|

NEW PROLIFIC. Origin, Michigan. The original tree has borne heavy crops of fine fruit for eight years and is a first-class fruiting tree. The fruit is yellow, large, fragrant, and hardest peal of all. It ripens after Early Crawford when large peaches are scarce in the market. The originator says: "The tree seems as hardy as any of my apple trees. Fruit very large and attractive, of a rich aromatic flavor. It is very firm and the best shipper of any of my peaches and always brings the highest price in the market. First-class 25c. each, $1.25 per doz. Mailing size, prepaid by mail 30c. each.

LEMON FREE. This new peach originated in northern Ohio. Very large, bright yellow skin and flesh, perfect tree, small, fruit of the best quality; the largest of the class, most productive, finest flavored and hardest peach of all. It ripens after Early Crawford when large peaches are scarce in the market. The originator says: The tree seems as hardy as any of my apple trees. Fruit very large and attractive, of a rich aromatic flavor. It is very firm and the best shipper of any of my peaches and always brings the highest price in the market. First-class 25c. each, $1.25 per doz. Mailing size, prepaid by mail 30c. each.

CROSBY. The new iron clad peach. "Medium size, bright yellow, fine quality, free stone, with small pit, an enormous bearer, and fruits every year, because its fruit buds are more hardy than other varieties. It fruits when all other fail."

NEW PEARS.

Idaho. Origin, Idaho, where it has without injury withstood extremes of cold, heat and drought, that no other variety could; 30° below zero for 30 consecutive nights; 10°F above zero and the atmosphere so dry as to sear the leaves on many trees. It has a firm, tender, fine-grained, melting with a delightful aromatic fragrance; flavor delicious, sub-acid and spicy, rivaling the Redent or Bartlett; ripens about a month later than any other pear, and is a superior shipper. The fruit is large, very large, combines so many excellencies that it cannot fail to take a leading position at once. Small trees by mail 30c. each: $1.50 per doz.; first-class 50c. each, $3 per doz.; second size 50c. each, $1 per doz.

Wilder. Tree, very vigorous, hardy, early, annual and abundant bearer, fruit small to medium irregular, bell-shaped, pale yellow with deep shading of brownish carmine, with numerous small dots, flesh pale yellow, fine, tender, sub-acid, slightly, much like Bartlett; quality very good. Season, August. Keeps a long time without rotting at the core, a good shipper, of beautiful appearance, which is a decided advantage over many others. A very profitable variety, surpassing the best of fall pears. Dr. Horskins, of Vermont: "In quality I rate the Vermont Beauty as A. L. "Its beauty, quality and hardiness will make it very desirable. "Other says: "It is a handsome pear, although I have never seen it. "The quality I call best. "Beautiful as well as good." Same price as Idaho.

Vermont Beauty. This new pear originated on Grand Island, Lake Champlain, where it has proved entirely hardy. It is a tree grower, an abundant and annual bearer. Ripens a little after the Redent and takes its place as an excellent seedling and shipper, with the rich, fruit is full medium size, yellow, covered on the sunny side with a bright carmine red. The flesh is rich, juicy, and aromatic. A splendid variety for the fruit grower, when the market is opposite the Fall of fall pears. Mrs. Horskins, of Vermont: "In quality I rate the Vermont Beauty as A. L. "Its beauty, quality and hardiness will make it very desirable. "Other says: "It is a handsome pear, although I have never seen it. "The quality I call best. "Beautiful as well as good." Same price as Wilder.

President Drouard. This new pear is the best late winter variety. Season, Feb. and March. Fruit very large, melting, juicy, with a delicious perfume. The tree is very young, a great bearer, hardy and free from leaf rust as Kieffer With this, Mr. Vernon and Lawrence fine pears can be had all winter. Mailing size, 30c. each: $1 per doz. First-class, 45c. each; $2 per doz.; second size, 50c. each: $2.50 per doz.

SMYTH. A seedling of the Bartlett, raised in this county about twenty years ago. Mr. Hale, a nurseryman, undertook to propagate it in the usual way, but found it a crooked stem. It has a strong stem, with a hair, shaped as the Bartlett. One of the best in the world, will bear every year, good," says Spivey,丁. The tree is considerably more productive than the Bartlett, and is as hardy as that variety. Mailing size, 30c. each: $1 per doz. First-class, 45c. each; $2 per doz.; second size, 50c. each: $2.50 per doz.

MULBERRY.

Herefore we have refrained from offering any mulberries, as the Russians, although hardy, are of very little value for their fruit, and the Downings, although fine in the South, is too tender for this climate. Some of the best mulberries are found in the North, and have been confounded with the Downings. We are now able to offer the true New American, which is by far the best of all. 4 to 5 feet, each, 40c. 1 doz., $1.00 2 doz., $1.50

"I have moved from Spivey, Kan., to Mt. Sterling, Ky. Please mail your catalogue. I have used your seeds for the last three years and I think they are the best I ever got; every one came up. I told a friend about your seed, and she sent for a catalogue."

MRS. LYDIA F. RYER. Mt. Sterling, Ky., 2-16-92.
CLIMBING CUCUMBER.

New Japanese. Another good thing from Japan. Vines are much more vigorous than other kinds, can be grown in a trough and early cucumbers can be produced in small gardens. Wonderfully prolific, 40 to 60 cucumbers on single plants have been counted. The fruits are fine shape for pickling or slicing; crisp and excellent flavor. Pkt. 10c.

A NEW ONION.

OREGON LONG KEEPER. In the spring of 1891 we secured a few pounds of this new onion, which we distributed among our patrons for trial, with the intention of offering it for sale. In 1892 it is proved as good as we had reason to believe seven years ago, but before our friends report upon its performance it was too late to secure seed and catalogue it for 1893. We have now secure a limited supply, but a small portion, however, of what our patron should plant of it, as it is as desirable a variety as the All-American. Some 30 years ago a gentleman living in Oregon bought seed, of what was then the type of Yellow Danvers. He found that in the humid climate of Oregon the only onions that would keep longer than New York. By selecting for seed the best formed bulbs and longest keepers, year after year, he succeeded in perfecting this long keeping onion, which will keep malting in dry cellars, and very little less than so-called summer onions. Mr. John Chapman, of New Milford, Ohio, said on Nov. 10th, 1892, that he had in his cellar onions of this variety, that were grown in 1891, that had not sprouted, and were in perfect condition. It is not only a good keeper, but it will yield more than Danvers. It is a little more flattened than the Danvers, but of larger size, seldom a thick neck, fine yellow color, and of mild flavor. We believe this will be found a very profitable variety, especially as it can be kept till other onions are out of the market, or so badly sprouted as to be unsalable. We give a few of the reports from those who tried this new onion in 1891:

"The new onion did nicely. There was lots of them as large as this circle [5 inches in circumference], and had no extra marks."

Mrs. Sylvania King, Marengo, Wash.

"The new onion is milder in flavor than the yellow Danvers. I gathered 150 bushels from the packet of seed."

Beret Zeekman, Freeho, N. J.

"The season has been hot and dry, but the onion did remarkably well. Planted beside six other sorts it did the best. The shape, color and size are pleasing. Onion growers will make no mistake in planting this variety, Sand Beach-Log, or Oregon Long Keeper."

"The new onion ripened one week earlier than Danvers."

Chas. C. Brown, Cardington, Ohio.

"Sowed at the same time as yellow Danvers, the new onion was the largest, and both ripened at the same time."

J. M. Williamson, Brayton, Neb.

"I am sorry I do not feel the new onion cataloged sent out for trial last year, for we found it large, fine shape, and a good yielder."

M. B. Rumsey, Le Roy, Minn.

"The new onion did well and is a good keeper; have some in my cellar yet, good and sound."

Kerst, the bulbs, Mo., 3-29-92.

"The onion seed sent for trial did well. Although flooded three times we got a nice lot of fine, big onions, milder in taste than our other onions. There were no scallions. I wish to get 19 worth and my neighbors want some, too. Joseph M. Carney, Carthage, Neb."n

"I am well pleased with the new onion. They made onions larger than I ever saw grow from seed before."

Pinckney Mouser, Channas, Ill.

"I think the New Onion an improvement on the yellow Danvers; the seed came up in two days and tender."

F. P. Magrath, Benton, Ark.

"The new onion is good, hardy, a good keeper, and yields good. It is the best onion I have sowed yet; the largest one measured 12 inches around, and about three inches deep."

J. P. Banks, Stolma, O.

"The new onion has done quite well. The bulbs were large and good, even size, and free from scallions."

R. H. McAlpine, Homer, Mich.

PRICE: Pkt. 10c.; oz. 25c.; 1/2 lb. 75c.; lb. 2.75.

ASPARAGUS ROOTS.

One Year Roots. Either named below, 25c. per doz.; 50c. per 100.

Two Year Roots. 33c. per doz.; 75c. per 100.

If to be sent by mail, add for postage 5c. per doz., 25c. per 100 for one year roots, and 1c. per doz., 40c. per 100 for two year roots.

Conover's Colossal. A large, standard sort.

Moore's Cross Breed. A new variety of the largest size, and of excellent quality.

Palmetto. A new early variety, very even and regular in its growth, remarkably tender and of the finest flavor, yielding even better than Conover's.

Lutz's Mammoth. A new variety of very large, quick-growing, and in every way superior to the usual poles, 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 with twenty-five feet edgewise plants having weighed thirteen pounds.

WYANDOTTE FOULS.

Having owned, bred and exhibited nearly all varieties of gallinaceous fowls, it is but fair to expect that we should have some new varieties of fowls now in our catalogue which will meet the approval of all. Our catalogue of gallinaceous fowls is the largest, most complete and up to date of any in the United States. We have now catalogue over 200 varieties and breeds, and in each case have endeavored to elicit as much information as possible concerning all their qualities as layers, setters, mothers, and for the table, we believe the Silver Laced Wyandotte superior to any other breed, and nearly composes all the colors and sizes of all others, and we have kept no others, they have the run of the place, are perfectly healthy and bred to a high standard. We will spare a few eggs in season, packed in the best possible manner; per dozen, 15c.

NOVELTIES.

Although we have no special department, with tufted paper and monograms illustrating, for novelties do not overlook the fact, that we have many new and valuable things distributed through this catalogue under their proper heads, nearly one hundred varieties of vegetables, flowers, grains and fruits that we have not catalogued before, one among every thing desirable for a first-class garden or field crops, making we believe, a greater variety in our lines than has ever been catalogued by any one. We hope to be favored this year with at least a trial order from all who receive this catalogue.

IMPORTANT NOTICE.

We have been pleased to mail our catalogue to many thousands to whom we have applied for it or whose names have been sent to us, and many thousands have never been favored with an order. Although our catalogue is comparatively inexpensive, the large number with the postage, that we have sent, and will send this year, to those who have not responded to our solicitations, amounts to a large sum of money, making such advertising almost too expensive to continue longer. Therefore our mailing list must be revised for 1894, as although the pleasure it has been our wish to mail our catalogue from two to five years to many thousands, no one will receive it in 1894. That has had more than two years without. Therefore, all orders in for catalogue this year (even the very few whom we did not hear from in 1892) will receive it as usual. We hope, yes, expect many thousands who have been pleased with our catalogue, will give us a chance to please them with our goods. No one can possibly do better by you, try us to our mutual benefit.

FALL CATALOGUE.

We do not issue A Fall list, but if any of our patrons wish trees in the fall, we shall be pleased to fill the order at the prices now quoted. We have sold many thousands of the plants now catalogued, but from present quotations. We can make Potted Strawberry Plants, after July 15, on two weeks notice, at 75 cents per box; $1.50 for 100, above present prices. Only for the purpose of making a new variety, would we advise planting even Potted Plants except in the Spring.
American Gardening.

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