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U.S. DEPT. OF AGRICULTURE

Catalogue Fifteenth Year.

We Aim To Please,
and Seldom Miss.

RESULT!

Our Patrons Rejoice
at Harvest Time.

KINDLY SCAN THESE PAGES

THEY WILL REVEAL THE FACT THAT PRICES ARE MADE TO COR-
RESPOND WITH THE PRESENT FINANCIAL CONDITIONS, AND
THAT FOR MONEY RECEIVED WE RETURN THE MOST AND BEST.

SEEDS

Vegetable,
Flower and Field

Seed Potatoes,
Small Fruit Plants

Fruit Trees, Shrubs, Grape Vines, etc.

INCLUDING

MANY NEW AND VALUABLE VARIETIES.

1881-1895

FRANK FORD & SON,

RAVENNA, OHIO.

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

GREETING.

TO OUR PATRONS AND FRIENDS:

WE COME AGAIN with our modest annual catalogue asking a fair consideration of its contents, also from the thousands whom we hope to enroll as patrons in 1895, at the same time extending to all a hearty greeting and wish for a "Happy New Year." Many thanks are due to those who gave us substantial aid by largely increasing our trade the past year. Something unexpected to us when we issued our 1894 catalogue—because of the financial conditions—therefore an agreeable surprise.

With larger capital at our command we are better able to conduct our increasing trade, and have made preparation for a large increase of business, by securing larger stocks than ever before, and of the best possible quality grown in climates and under conditions to insure their best development. We handle no cheap seeds, or those of doubtful quality, often paying very much higher prices for our stock than others of the same name could be bought.

Owing to the fact that nearly all vegetables and fruits have been developed from very inferior varieties the tendency is to sport, or degenerate; hence the utmost care must be taken each year in selecting the best stocks to keep them up to the standard; care or carelessness in this respect makes the difference between reasonably pure seeds at a fair price and cheap seed badly mixed. From the very nature of the growth of seed there can be no such thing as absolute purity without some variation in type. The more care in selecting and growing the nearer pure, unless perchance the little bee has brought pollen from some far-distant field and played mischief.

There is no calling or profession that requires so much confidence or faith as that of the Gardener or Farmer. While we have the promise of "Seed time and harvest," when the planter places the tiny seed in the well-prepared soil, he knows full well that there are many contingencies on which a realization of his hopes depend. He may have the utmost confidence in nature and his seedsman, and by his own test know the seed has good vitality, and will grow under favorable circumstances; but the rains may beat, the frosts may bite, the sun may scald, or insects may devour the tiny plant before it fairly reaches the light; but, alas, this is not all: the seeds may grow and produce vigorous plants, but when the harvest comes the crop may be found to be anything or everything other than the seed was labeled.

The planter must have confidence in his seedsman or nurseryman. This is often gained by a trial of his seeds or plants—sometimes by the recommendation of those who have already tried them, or it may be by the manner of descriptions or presenting his claims for patronage. In some of these or other ways many thousands have placed their confidence in us and have been our patrons continuously for several years, for which we are very grateful. We hope and expect this confidence will continue. As we strive to the utmost to faithfully perform all we promise, we believe our yardstick should be thirty-six inches long and not stretch the cloth when measuring. No one has ever accused us of short weight or measure, and but very few complaints as to the quality of our goods; on the other hand, a great many every year give us the highest testimonials as to our manner of doing business, quality of our goods, etc., as will be seen by the long circular sent with our catalogue.

We are ambitious for trade; and while we cannot compel any one to trade with us, we can urgently invite all to give us an order (if but small). By this means we know we can gain that which we greatly desire—your confidence, hence future and continuous orders.

We have our catalogue printed with plain, handsome type, and the seed department is arranged alphabetically, so that anything can be found without a long search among a lot of grotesque pictures and fancy type.

New varieties (novelties) in vegetables and fruits, of which there are many, will be found all through under their proper heads. In fact, we add each year everything that we think will be a benefit to our patrons, and discard old varieties that have been superseded by better kinds.

We advise our friends to test some new things each year, for it is the only means of knowing whether they are suited to their soil or not. We do not believe that any new variety of vegetable or fruit was ever offered by the originator or first introducer with a dishonest motive. The conditions under which they were grown were suited to their fullest development, and were found superior in some respects to others under the same conditions. The variation of soils and conditions will change the character of some vegetables and fruits so much that the originator would scarcely recognize his choice variety. We often hear the remark, "We will wait until they are cheaper before we try them." This is a mistake. The "cheapest" time to test a new thing is when first offered without regard to price. A few plants or seeds cost but little and occupy but little space or time; if they prove a failure on your soil the expense is but little. If you wait until plants are "cheap" and you plant a large quantity because they have proved good in other places, and then prove a failure, the loss is great, beside there is greater certainty of securing pure stock when new than after it has become common, and a dozen strawberry plants at \$2, or raspberry at \$4, will produce as many plants as could be bought for \$10 or \$15 the next season. You have tested the variety while it has been growing into money, and yet we would not put out a full crop of any entirely new variety. The writer has twice lost considerable money on tomatoes by so doing—the "Trophy" here, and Alpha in Florida.

Heretofore we have kept our catalogue to a size that we could mail for one cent. As our trade increases, we find we are very much crowded, and cannot give as much space to all departments as we would like, and we may next season double the size, which means double cost. If so we will be compelled to drop from our mailing list thousands of names who have at some time applied for our catalogue, and to whom we have been pleased to send it for two, three, or more years, and yet have not received an order from them. All who give us an order in 1895 will be enrolled in our Customers' List, and will receive our catalogue as usual. May we not look for many thousand such? We know we can please you as we have thousands before. Awaiting your commands, we are

Very truly yours,

FRANK FORD, J. H. FORD.

FRANK FORD & SON.

REFERENCE.

As our 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:

HON. GEO. F. ROBINSON, Judge of Common Pleas Court.
HON. C. A. REED, Ex-Probate Judge, President Second National Bank.
D. C. COOLMAN, Postmaster.

J. C. BEATTY, Ex-Postmaster.
K. S. WING, Agent Wells, Fargo & Co.'s Express.
A. A. PARKER, Agent Adams Express.
W. S. KRAKE, Ex-Postmaster.

PLEASE READ CAREFULLY

THE FOLLOWING DIRECTIONS, TERMS, ETC., *before making your order, as nearly every 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 remittance with either signature, post-office or state omitted. Those who forget to *sign* their name to a letter *assign* their right to an answer. Ladies please prefix Miss or Mrs. It does not seem to us courteous to address a letter or even a mail package to a lady without the Miss or Mrs. We also suggest that it would save many complications, if ladies would always sign their name alike, not one time as Mrs. Jeremiah Jones, the next time Jerusha Jones, or perhaps Miss or Mrs. J. Jones.

TERMS: 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. To be just, we must treat all alike. *Please do not ask us to deviate from these terms.*

SHIPPING FACILITIES. Ravenna is one of the best shipping points in the United States. We have the *Wells, Fargo & Co., United States and Adams Express*, and can ship as freight all heavy goods without rebilling to all points reached by the three great central systems of railroad, viz., The Pennsylvania, Erie and B. & O., including all their leased lines and branches. These lines make direct connection with all the lines of the *Great North-West* and *West* at Chicago, St. Louis and other points, and *Southern* lines at Cincinnati.

SEEDS AND PLANTS BY MAIL. At the reduced postage rates (now only 8 cts. per lb. on seeds and plants), packages weighing 4 lbs. or less go by mail 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 the Gulf States by mail cheaper than by express, and to the Pacific States postage is much less than express charges.

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

OUR LONG EXPERIENCE IN MAILING PLANTS and our *manner of packing* enable us to send goods in good 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 strawberry plants, should go by express. We hope no one will ask us to prepay express charges, as until the package is put up and weighed we cannot tell how much it will be, and in the rush of packing it is liable to be overlooked. It will cost no more to pay at the end of the route.

As all express companies require shippers to guarantee the express charges, we must decline to ship heavy, low priced goods like potatoes and grain long distances by express, making the charges more than cost of goods, unless a written Guarantee of the express charges is sent with the order.

REDUCED EXPRESS RATES. *Seeds and Nursery Stock* are carried at 20 per cent. discount from regular merchandise rates, when the charges on a shipment amount to over fifty cents.

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 30 or 40 lbs., can be sent by freight at a great saving of transportation charges.

Delays sometimes occur by the carelessness of 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 they should be, they will receive no injury.

Our patrons who desire goods shipped to points where there is no 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 OR EXPRESS 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 alone are responsible.

HOW TO SEND MONEY. Post-office Money Orders, Draft on New York, Express Money Orders, or Registered Letters will be perfectly safe and at our risk of loss, preference being given in the order named. To personal checks add 25 cents for collection on all sums of less than \$50.

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

POSTAGE STAMPS may be sent for change, but do not send one dollar's worth, when a bill can be obtained; one-cent stamps preferred during January and February; after that two, five, or ten-cent stamps. Be careful not to moisten them, 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. By having orders for Plants, Trees and Potatoes early, so that they can be booked and tags ready before the hurrying season begins, it will greatly facilitate our work and lessen the chances for errors. We like large orders, but small orders will have prompt and careful attention.

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 and Plants are alive and true to name, inasmuch that we will refund any portion of an order, or refund the purchase money, for any thing that should, through mistake, prove otherwise. While it is for our interest to supply our patrons with the very best goods possible, as on this depends future orders, we do not give any warranty expressed or implied, as there are so many contingencies on which the crop depend, such as planting too early or late, too deep or shallow, the weather too cold or hot, too wet or dry, ravages of insects, etc., etc., we cannot warrant any given result or hold ourselves responsible for failures from any cause. We also guarantee that goods will arrive at destination, by mail, in good order, and that money sent by *Postal money order, express money order, bank draft or by express* will reach us safely.

OUR PRICES WHICH DO NOT INCLUDE POSTAGE, except on seed by the packet and ounce, 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 article, and so low that it will be useless to ask us to make other prices to long lists. We will, however, as an inducement for larger orders from individuals or clubs, make a discount of FIVE PER CENT. on all orders amounting to \$10 and over at list prices, and TEN PER CENT. on all orders amounting to \$20 and over at list prices, except *Potatoes by the barrel* and *Packet* seeds selected under our special offer, page 4. If goods are ordered to be sent by mail, postage must be added at the rate of eight cents per pound on all amounts of $\frac{1}{4}$ lb. and upwards. Fifteen cents per quart, 8 cents per pint on Beans, Peas, Pop and Field Corn, and ten cents per quart, 6 cents per pint on Sweet Corn and Broom Corn.

ERRORS. The utmost care is taken to fill all orders to the letter; but if any mistakes occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage must be reported at once on receipt of goods, or no 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. 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 any 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 purchase from growers and dealers known for their reliability. 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 would 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 by the packet. 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.

THIS OFFER HAVING BECOME WONDERFULLY POPULAR, giving universal satisfaction to the thousands who have availed themselves of its terms, and having been one of the best means of advertising our seeds, we again make the same

UNPRECEDENTED OFFER.

For 25 cents the purchaser can select seeds in **PACKETS** to the value of 30 cents.
 For 50 cents the purchaser can select seeds in **PACKETS** to the value of 70 cents.
 For \$1.00 the purchaser can select seeds in **PACKETS** to the value of \$1.60.
 For \$2.00 the purchaser can select seeds in **PACKETS** to the value of \$3.25.
 For \$3.00 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 cents, 70 cents, \$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 cents and 70 cents the purchaser can retain 1-6 and remit 5-6 of the amount. If between 70 cents and \$1.60, retain 2-7 and remit 5-7 of the amount. If between \$1.60 and \$3.25, retain 3-4 and remit 5-4 of the amount. If between \$3.25 and \$5.00, retain 5-13 and remit 8-13 of the amount. If the packet seeds selected amount to \$5.00 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 Packets, many of them priced only 5 cents, and containing as much seed as others price at ten cents, and that the purchaser can select packets of any kind of Vegetable or Flower seed they may need, that we offer in **Packets** (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 hurrying season take time to correspond with those who persist in trying to make this offer cover seeds by the pound, quart, etc.

"Garden Seeds received. Accept thanks for nice large packets. The seeds I got last year were first rate, about every seed grew and made strong healthy plants."

B. F. CAMPBELL, West Northfield, Mass.

"We have been planting your seed several years and it has given splendid satisfaction; they never fail to grow and come true to name."

E. S. PARRETT, Jeffersonville, O.

"I get double the seed from you for the money than I get from any place else, and they can be relied on."

R. L. HALL, Lair, Ky.

"My experience in dealing with your house for the past three years has been very satisfactory. Can get better value for less money with you than from any other I have dealt with. Yours are always true to name."

A. B. PEAT, Costello, Pa.

SOUND VEGETABLE SEEDS

Grown in CLIMATES and UNDER CONDITIONS best suited to
their PERFECT DEVELOPMENT.

In presenting this list which comprises all of the STANDARD VARIETIES as well as all NOVELTIES of REAL MERIT known to the seed trade, we appeal for patronage to intelligent people who prefer ACCURATE DESCRIPTIONS, *Honest Values* and *Superior Seeds*, rather than extravagant illustrations, overdrawn descriptions, double prices for old varieties with seedsman's name prefixed, and seeds of doubtful quality.

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 we 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, Pop and Field Corn. SIX CENTS per pint, 10 cents per quart on Sweet Corn and Broom Corn.

ARTICHOKE.

Large Green Globe. 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.—*Spargel.*

COLUMBIAN MAMMOTH. A new and distinct variety with pure white shoots, of large vigorous growth and excellent quality, bringing the highest price in market. Pkt. 8c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$2.25.

BARR'S MAMMOTH. A new variety of very large quick growth. Earlier than the Conover's Colossal, and more than twice as large. It is wonderfully productive throughout the entire season, very tender and of delicious flavor. Something of its immense size can be realized when *twenty-five edible shoots have weighed thirteen pounds.* Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; 1 lb. 80c. One year roots by mail, \$1 per 100; by express, 1 year 80c. per 100; 2 years, \$1 per 100.

Palmetto. Very early and desirable on account of its large size, even and regular growth, great productiveness and excellent quality. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 80c. Roots same price as *Barr's Mammoth*.

Conover's Colossal. A well tried standard variety; large size, quick growth, excellent quality. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; 1 lb. 40c. One year roots by mail, 75c. per 100; by express, 50c. per 100. Two year roots by express, 75c. 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.

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 pods average eight or ten inches long, and very large around, nearly solid pulp, entirely stringless, cook 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. 8c.; pt. 20c.; qt. 35c.

SADDLE BACK WAX. This is 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. Pkt. 8c.; pt. 20c.; qt. 35c.

EXTRA EARLY REFUGEE WAX. This is, without exception, the earliest wax bean we have ever grown. The pods are long, round, of a golden yellow color, an immense yielder, hardy, can be planted early, and is especially valuable for the market gardener's earliest crop. If planted early it will ripen in time to plant for the second crop. Pkt. 8c.; pt. 18c.; qt. 30c.; pk. \$2.

WARDWELL'S NEW KIDNEY WAX. This is one of the earliest, most productive and hardiest wax bush beans grown, being several days earlier than the golden wax; pods very long, broad, flat, of delicate waxy yellow; brittle and stringless, of a fine buttery flavor as snaps, and excellent for winter use when dry. Seeds kidney shape, nearly white, shaded with reddish purple. A great favorite with market gardeners. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.50.

GOLDEN-EYED WAX. (Rust proof.) This is very early; a strong, vigorous grower, holding its immense load of pods well up from the ground, keeping them clean and free from rust. The pods are of a beautiful waxy appearance, stringless, and of fine quality. This is one of the very best for market. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.50.

Flageolet Wax, or Perfection Wax. A very valuable variety for home use or market, peculiarly exempt from rust, a vigorous grower, enormously productive; pods very large, remarkably succulent and tender. 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 round and will yield more than twice as much. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.40.

Detroit Wax. One of the very best and hardiest 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 shelled beans are excellent either green or dry. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.40.

Dwarf Golden Wax. (Improved rust proof.) Very early, excellent quality, either for snap or to shell while green, pods stringless, golden yellow; very fleshy; cooks quickly. Seeds medium size, oval, mottled. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.40.

Black-eyed Wax. One of the very earliest, vines erect; very productive; pods long, straight, nearly 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. \$1.40.

WAX BEANS—Continued.

Griswold's Everbearing Wax continues to bear longer than most varieties. Pods thick, fleshy and stringless. Pkt. 8c.; pt. 15c.; qt. 25c.

Ivory Pod Wax. Very early and productive; entirely stringless; pods long and waxy white; very tender as a string bean, and none better when ripe for baking, being very rich and good flavored; seeds white. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.40.

Crystal White Wax. Pods waxy white; nearly transparent; fair size, stringless, very rich and tender; quick growth and retains its tenderness a long time; seeds white. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.40.

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 an immense yielder and sure to produce a crop in either wet or cold seasons. Two crops have been grown in one season. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25.

BURPEE'S NEW STRINGLESS GREEN POD. Introducer's description: "The only stringless green pod bush bean in cultivation. The pods are long, straight, of a beautiful fleshy appearance, surpassing all others in crisp, tender flavor. Ready for market two weeks earlier than the best stock of Improved Extra Early Red Valentine. It must prove of immense value to the market gardener as well as the amateur who seeks a rare quality early for the home table." We are glad to offer this to our patrons, as our trial of it last season convinced us that it is all the introducer claims. Seed from headquarters. Pkt. 15c.; 2 pkts. 25c.; pt. 40c.; qt. 75c.; 2 qts. \$1.40; 4 qts. \$2.75; pk. \$5.

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 productiveness. The seeds we offer of this will be found equal to any ever grown. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25.

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. 12c.; qt. 20c.; pk. \$1.25.

Long Yellow Six Weeks. A good old sort; very early, prolific, good quality. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25.

WHITE VALENTINE. This differs from the well-known Red Valentine in being earlier, with white seeds, which are excellent for both green and ripeshell beans; besides it is tender, crisp and fine flavored for a snap bean, and might be called an "All purpose bean." Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25.

VARIETIES FOR SHELL BEANS.

EUREKA. This new bean which we offered last season, in packets only, has given the highest satisfaction. In form, size, yield, they resemble the well known *White Marrow*, but are of a light cream color, having a peculiar rich flavor when baked not found in any other bean. Suggestive of a pea flavor. It ripens early, is thoroughbred; no sports or mixture. This is a grand acquisition to the long list of beans, and will please all who plant it. Pkt. 10c.; ½ pt. 20c.; pt. 35c.; qt. 65c.

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 very best quality for a green shelled bean. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25.

Dwarf Horticultural. Extremely early; same size and color of the Old Pole Horticultural or Cranberry, with all its fine qualities; very hardy, prolific, free from rust; handsome speckled pods. In fact, we think it is the very best early bean for shelling green. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25.

BURLINGAME MEDIUM. This is the leading field bean of Central New York. The beans are pearly white; do not rust, and an enormous yielder; 50 bushels per acre is not an uncommon yield, and always commands the highest market price. Pkt. 8c.; pt. 12c.; qt. 20c.; 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. 10c.; qt. 18c.; pk. \$1.

IMPROVED NAVY or Boston Pea Bean. Largely grown as a field crop for market, yields immensely, beans small, white, of superior quality for baking, very hardy, ripens early, sells well; always grown with profit. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. \$1; bu. \$3.50.

White Kidney, or Royal Dwarf. An excellent standard variety, either to shell green or cook when dried. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. \$1.

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. 10c.; qt. 18c.; pk. \$1.

FOUR DWARF LIMAS.

BURPEE'S BUSH LIMA.

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

Although of recent introduction it has already become a standard variety, that every one should plant, without which no garden is complete.

BURPEE'S BUSH LIMA comes absolutely true from seed. The bushes grow 18 to 20 inches high, of stout growth and always erect, yet branching 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 thoroughly established, not one plant in a thousand showing any disposition to run. It is a sure cropper and immense yielder, each bush bearing from 50 to 200 of the handsome large pods, well filled with very large beans which are identical in size and luscious flavor to the well known large pole Limas. Every one who has tried them speaks in highest praise. Pkt. 10c.; pt. 25c.; qt. 45c.; pk. \$3.

DREER'S or KUMERLE BUSH LIMA. This is a bush form of the well known *Dreer's Improved Pole Lima*, which by many is considered the best of all Limas in quality.

The *Dreer's Bush Lima* is of vigorous bushy habit, growing from 1½ 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. Pkt. 10c.; pt. 25c.; qt. 45c.

HENDERSON'S BUSH LIMA. A valuable acquisition, and can be grown and mature a crop farther north than any other Lima, except the *Jackson Wonder*. A perfect bush, growing very stocky, about 18 inches high, with many branches, maturing its first beans at least two weeks before any pole Lima, and continuing to bear its load of well-filled pods until stopped by frost. Its productiveness is marvelous; the pods usually have three, but often four beans, the size of the Small Pole Lima, or Sieva, that are very tender, cooking quickly and unsurpassed in their delicious quality. We could add hundreds of testimonials to substantiate all we claim for them; we cannot too

FORM CLUBS.

Neighbors, by clubbing together and buying our seeds and plants in quantity, will get the benefit of our Discounts, which is quite an item, 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.

highly recommend them to our patrons; certainly no garden is complete without Henderson's Bush Lima Beans. Pkt. 8c.; pt. 17c.; qt. 30c.

JACKSON WONDER LIMA. This is the most productive and very earliest of all the Bush Limas. It is of true bush form about two feet high, bearing the greatest profusion of broad, flat pods, each having 3 to 5 medium sized, flat, handsomely speckled beans, which cook quickly, and are of superior quality. This originated in the South, where two crops are grown in one season; but succeeds everywhere, and is especially valuable for the Northern limit of bean growing. We can highly recommend this to our friends. Pkt. 8c.; pt. 17c.; qt. 30c.

SEE! 25 cts. will buy 1 pkt. of each of these 4 Bush Limas, prepaid by mail; no change or other discount, as the thousands that will be sold must be put up in advance.

POLE BEANS.—*Strangen Bohne.*

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 outyielding it in crop. The bright light yellow 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 predominates over the green of the foliage,—well warranting the name *Sunshine*. The pods are six to eight inches long and perfectly straight, and although flat when young, are meaty, of fine quality, and *entirely stringless*. The dry beans are a rich brown in color and of good quality for winter use. Its great productiveness and hardness render it valuable for general cultivation. Does well planted among corn." All should have at least one packet. Pkt. 8c.; pt. 20c.; qt. 35c.

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 in clusters of three to six, and are six to eight 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 delicate flavor. We cannot too highly recommend this; if it has an equal it has no superior as a pole wax bean. Pkt. 8c.; pt. 20c.; qt. 35c.

NEW GOLDEN ANDALUSIA WAX. This is by many pronounced the most valuable pole wax bean 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 fine flavored when cooked; 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. 8c.; pt. 20c.; qt. 35c.

OLD HOMESTEAD, or Improved Kentucky Wonder. This is considered the best of the green podded pole beans. It is very early, enormously productive; the pods often 9 or 10 inches long, hung in large clusters from the bottom to the top of the poles. The pods are nearly round, very fleshy, crisp and entirely stringless, cooking tender, and are of the most delicious flavor. Pkt. 8c.; pt. 20c.; qt. 35c.

Scarlet 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. 8c.; pt. 17c.; qt. 30c.

White Runner. This is also called Ansley's 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. 8c.; pt. 17c.; qt. 30c.

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

Dutch Case Knife. An old standby; one of the earliest pole beans; excellent for shelling. A friend says: "Tell your patrons that this is an excellent corn-hill bean; plant two in a hill." Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.50.

London Horticultural, or Cranberry. An old standard sort, very rich and excellent as a green shell bean. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.50.

Cuban Asparagus (*or Yard Long Bean*). Podd slim, often two or three feet long and borne in great abundance. It is not only a great curiosity but an excellent snap bean. Pkt. 10c.

POLE LIMA BEANS.

FORD'S MAMMOTH. The largest of all Limas; pods 7 or 8 inches in length, each containing from 5 to 7 beans of the very largest size and of the finest flavor. The vines are vigorous, setting their first pods low down and continue to bear the whole season. The introducer says: "It is absolutely, without exception, the largest podded, finest flavored and most productive of Lima beans." Pkt. 8c.; pt. 20c.; qt. 35c.

KING OF THE GARDEN. In size, earliness and productiveness, this is a great improvement on the old *Large White Lima*, and of superior quality; the pods form low down in large clusters, with seldom less than four, and often five or six, beans of the largest size in each. A great acquisition and cannot fail to please all. Pkt. 8c.; pt. 17c.; qt. 30c.

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, being narrow, 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 worthy of growing as an ornamental climbing plant. The beauty of the foliage, although so attractive, is overlooked as soon as it puts forth its astonishing profusion of bloom and later becomes loaded with uniform sized pods from bottom to top, which are of the *Sieva* type, well filled with pure white beans, which are tender and of fine flavor; the vines branch freely; the beans begin to mature very early and continue to bear throughout the season. Pkt. 8c.; pt. 20c.; qt. 35c.

New Jersey Extra Early. A comparatively new strain of great excellence. In all respects this is similar to the *Large White Lima*, except that it is more productive, and 10 to 12 days earlier, making the *Earliest Large Lima*, especially desirable for this and more northern latitudes and profitable for marketmen everywhere. Pkt. 8c.; pt. 17c.; qt. 30c.

Dreer's Improved or Challenger. Earlier and more productive than other Limas, and of extra quality; being very sweet, tender and nutritious; seeds not as large round but very much thicker; excellent. Pkt. 8c.; pt. 17c.; qt. 30c.

Stokes' Evergreen. This contains all the good qualities of the largest Limas, productiveness, excellent flavor, etc., to which is added the quality of remaining green in color through all stages, even to the ripe dry bean. Pkt. 8c.; pt. 20c.; qt. 35c.

BLACK LIMA. This new Lima belongs to the *Sieva* type, but the seed is larger and mottled with black when ripe. It is enormously productive, the pods hanging in large bunches, which contain three or four beans each. It is very early, beginning to ripen two or three weeks earlier than the large white Limas, and continues to bear until frost. It is quite hardy, of strong vitality and can be planted earlier than the large Limas. The vines are strong and vigorous, have been grown 15 to 20 feet long bearing 1,647 to 2,013 pods each. When cooked, while green, the beans show but little color, are extremely tender and of delicious flavor. No one should fail to plant *Black Lima*. Pkt. 8c.; pt. 25c.; qt. 45c.

HORTICULTURAL LIMA. This is a cross between the old *Horticultural* or *Cranberry* bean and the common white Lima, having the color of the former and shape of the latter, while its quality is a combination of both. It is very early and hardy and will mature farther north than any other Pole Lima, except the *Black*. Its long pods with 6 or 7 beans each are borne in clusters making it very prolific. Pkt. 8c.; pt. 25c.; qt. 45c.

Small Lima or Sieva. This is much more hardy and earlier than the *Large Limas*; can be grown farther north; seeds small but abundant, and of fine quality. Pkt. 8c.; pt. 15c.; qt. 25c.

BEETS—*Runkel Rube.***TABLE VARIETIES.**

If to go by mail add 8c. per lb. for postage except on packets and ounces.

COLUMBIA. This is a distinct new beet, of a handsome turnip shape with a smooth clean skin and deep blood-red flesh of finest quality. It is ready to use very early as soon as the well known Egyptian, but of better quality, not becoming coarse and woody when of large size. It is remarkably thoroughbred. The tops uniformly small, and of a rich bronzy color. This is not only of unusual value to the market gardener, but its fine quality as a table beet will delight the private planter. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. \$1.

MITCHELL'S PERFECTED. This new and distinct variety is the Market Gardener's favorite, and without exception the best early beet grown, and its table qualities are unequalled. It remains sweet and tender a long time, never cracks or becomes woody, hard and tasteless with age like the well known Egyptian. It has a very small top. The beet is turnip-shaped, with a single tap root remarkably smooth and uniform. We unhesitatingly say to all, if you wish the **Earliest and Best, Dark Red Short Top, Turnip Beet**, for Home use or Market, plant the **Mitchell's Perfected**. It cannot fail to please, and no order is complete without it. We have a stock of very superior seed, and are able to make a popular price on it. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

CROSBY'S IMPROVED EGYPTIAN. *Extra Early Forcing.* This new strain is becoming very popular, especially with market gardeners, 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 small; fine quality, and of very quick growth. Mr. Gregory says: "For those who wish for a dark fleshed, small necked early variety of beet, this is decidedly the **earliest and best sort**." Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

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 extremely early beets, but if sown late it is good for winter use. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

Edmand's Turnip. A new and very superior variety. Nearly as early as the Eclipse. Thoroughly fixed and uniform in type. The skin and flesh are deep blood-red in color, exceedingly sweet and tender, of good market size, round and very smooth, with a single tap root; top very small. Cannot fail to give the highest satisfaction for winter or summer use. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

EARLY BLOOD TURNIP. (*Dewing's Improved.*) An excellent strain, of large size, smooth, deep blood red, one of the best for summer or winter, for home use or market. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

NEW HALF-LONG BLOOD. This is 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 thick at the top and tapers to a point about half the length of the Long Blood Beet. It grows to a large size, always smooth and handsome. Skin and flesh deep blood-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.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

ARLINGTON FAVORITE (*Rauson's*). This is an improved strain of turnip beet, with round, smooth, handsome roots, flesh deep blood-red, and of the finest flavor, foliage small. A great favorite with Eastern Market Gardeners. Our friends will make no mistake in planting this liberally. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Improved Long Dark Blood. We have an excellent strain of this popular late beet. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

Early Egyptian. A standard, very early beet of good quality when young, dark blood-red skin and flesh, bulbs medium sized and flat, of very quick growth; good for early market. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 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.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

Lentz. One of the very best early beets, of very quick growth; small top, with smooth, good sized roots, which are very uniform in type, dark blood-red color, sweet and tender, and does not become tough and woody when full grown. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 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.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

Yellow Turnip. A very early beet of remarkably sweet, fine flavor, similar to the red turnip, only that it is bright yellow in color. When cooked with red beets, the red and yellow slices form a pleasing contrast and are attractive on the table. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

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.; $\frac{1}{4}$ lb. 15c.; lb. 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.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

MANGEL WURZEL AND SUGAR BEETS.

Every one who keeps even a single cow should grow a quantity of these for winter feed. They yield enormously, and will 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 coming with them. Below we give the correct names of the best varieties in cultivation and make the popular prices that have sold large quantities in years past.

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 to most. This 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. Large pkt. 5c.; oz. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 30c.; 5 lbs. \$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 and flesh are a deep yellow color, and almost cylindrical in shape. It is fast taking the lead over all others. Large pkt. 5c.; oz. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 30c.; 5 lbs. \$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, a number of seedmen have added 50 to 100 per cent. to the price and given it a different name, such as *Dignity*, *Jumbo*, *Mammoth Prize*, *Colossal*, *Giant Holstine*, *Eiffel Tower*, *Jersey Queen*, *Chirk 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.; $\frac{1}{4}$ lb. 10c.; lb. 30c.; 5 lbs. \$1.25.

Golden Giant. Also called *Giant Yellow Intermediate* and *Yellow Leviathan*. A new and distinct variety of a golden russet color, ovoid form, very symmetrical and uniform in shape, 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. 6c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.; 5 lbs. \$1.50.

Vilmorin's Imperial Sugar Beet. An improved French variety; very rich in sugar, containing about 16 per cent., and a very heavy cropper. Pkt. 5c.; oz. 6c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.; 5 lbs. \$1.50.

Lane's Improved Sugar Beet. This is the most productive of the sugar beets, yielding nearly as much as the Mangels; is rich in sugar; the best of the sugar beets to grow for stock feeding. Pkt. 5c.; oz. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 30c.; 5 lbs. \$1.25.

Mangels and Sugar Beets. All varieties mixed. Oz. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 30c.; 5 lbs. \$1.25.

BROCOLI.—*Spargel Kohl.*

Early Purple Cape. The best variety; heads compact, and of a purple color, similar to cauliflower, but more hardy. Pkt. 5c.; oz. 25c.

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 for Perfection. The best variety; a delicious vegetable that should be grown in every garden. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.

CABBAGE.—*Kopf Kohl.*

There is nothing the gardener raises that requires a more careful selection of seed for a profitable crop than the cabbage. The seed must not only be of good germinating quality, but must be true to name, of uniform type, grown from perfect, solid heads, and in a climate specially adapted to its perfect maturity. 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. Heretofore our cabbage seed has given entire satisfaction, and we are pleased to say that we have never had better, and no one can have better seed than we offer our patrons this year.

"The cabbage seed I got of you last year was all right, the 'World Beater' was the largest I ever saw."

W. W. SHERMAN, Mountain Falls, Va., 1-7-94.

"Your seed has produced the finest cabbage I have ever seen."

W. J. STEWART, Williamston, Mich.

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.; $\frac{1}{4}$ lb. 60c.; lb. \$2.25.

LARGE JERSEY WAKEFIELD, or *Charleston.* A selection from above; a few days later, with very much larger heads; very solid, excellent quality, and reliable every way for a crop of superior second early cabbage. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

Johnson & Stokes' Earliest. The introducers of this extreme early cabbage claim that it is "The first good cabbage to go on the table, ten days earlier than *Early Jersey Wakefield*, unsurpassed in fine quality, great beauty and vigor of growth. The heads are slightly conical, remarkably large, solid and uniform in growth." We offer this believing it is valuable for a first early cabbage. Pkt. 5c.; $\frac{1}{2}$ oz. 17c.; oz. 30c.; $\frac{1}{4}$ lb. \$1.

Extra Early Express. The earliest cabbage known. Several days earlier than the *Etampes*. The heads are ox-heart in shape, small but solid, crisp, tender and fine flavored. Desirable for very early market or home use. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

Early Summer. (*Henderson's*.) This superior cabbage is about double the size of *Jersey Wakefield*, and ten days later. Having short outer leaves, it can be planted closer than most sorts. The heads are not liable to burst. Pkt. 5c.; oz. 18c.; $\frac{1}{4}$ lb. 55c.

LUXEMBURG, or Hard Heading. This new variety makes a very hard head of good size and extraordinary weight and is remarkable for its keeping qualities when buried over winter. It is a grand sort 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. One of the most profitable to grow, especially for the market gardener. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

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*:

"In the first place it is the best large cabbage in existence; a sure header, heads very solid and is very fine grained and tender, much more so than any other large cabbage. It grows quicker than any other and will produce more tons per acre. The plants should be set about three feet apart. Color, dark green with a slight bronze or brownish tinge 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 after (middle of July). The heads are remarkably thick through and will attain a greater weight than the *Marblehead Mammoth*; has a short stem. It is of special value for Kraut. As an exhibition cabbage no other can compete with the *World Beater*." The seed we offer our patrons is direct from headquarters and will give the best results. No order for cabbage can be called complete without at least a packet of the *World Beater*. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

BRILL'S NONSUCH. This new second early cabbage which we introduced last year has given great satisfaction. The originator, Francis Brill, says: "The *Nonsuch* is unquestionably the best cabbage for general purposes ever introduced. It is of large size and succeeds admirably as a second early, fall and winter variety in all sections of the United States and Canada. Long Island gardeners who saw this cabbage growing willingly paid \$10 per pound for the seed." Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

GERMAN EXPORT. For several years large quantities of this cabbage have been imported from Europe. As it is an extra keeper it is often sold late in the Spring at fancy prices. It is very solid, handsome and of superior quality. From trials given it in America it has proved one of the surest and best main crop winter cabbages, every plant makes a solid head. We have secured choice seed of the true stock, and advise our friends to at least give it a trial. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 80c.

DUTCH WINTER. The importer, from whom we have secured a supply of seed of this variety, imports the seed from Holland, and thus describes it: "For years past shipments of this cabbage have been imported from Holland, and sold in our markets at nearly double the prices that could be obtained for home grown cabbage. The heads are of medium size, weigh about eight pounds, are very solid and deep and of a fine white color, making them entirely distinct from any other strain. Their quality is superior and they keep better than any other sort; the heads being just as solid and perfect when taken up in the Spring as when put away in the Fall. No cabbage will sell beside it." Do not fail to plant the *Dutch Winter*. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 80c.

Danish Bald Head. This, we believe, is identical with *Dutch Winter*, and we are quite sure that *German Export* is the same, although the seed comes from different sources. We hope our patrons will try both and report results.

ALL HEAD EARLY (*Burpee's*). This new cabbage is giving great satisfaction to all who have grown it. Grows to a larger size than any other early cabbage, and withstands drouth remarkably. Same season as *Early Summer* and one-third larger; an excellent winter cabbage if planted late, and a good keeper; very 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. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

VANDERGAW, or All Seasons. Heretofore this cabbage has been catalogued as two varieties, but good authorities now claim they are the same. Its season is a little later than *Early Summer* with very much larger heads which are very solid, and uniform in size and shape. Reliable to head and of excellent quality. It is not only a superior variety for midsummer, but if planted late, it is a fine winter cabbage. For several years the originator, on Long Island, sold this seed to his neighbors at \$10 per lb. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

OUR POPULAR SPECIAL OFFER

duced 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.

OF SEEDS IN PACKETS, on page 4, is in no sense giving a premium. It is simply selling larger quantities at a relatively reduced price.

CABBAGE—Continued.

Early Winningstadt. One of the best grown for early or late; heads pointed, very hard and solid. On this account, proof 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.; ¼ lb. 40c.; lb. \$1.50.

SUCCESSION. (*Henderson's.*) A new variety that has come to the front in a very 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; no one should make an order without including this. Pkt. 5c.; oz. 20c.; ¼ lb. 60c.

SUREHEAD. A late variety of superior excellence for main crop, "originated by crossing Flat Dutch and Drumhead 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 given the utmost satisfaction. Pkt. 5c.; oz. 20c.; ¼ lb. 60c.; lb. \$2.25.

BRIDGEPORT LATE DRUMHEAD. The standard shipping cabbage around Chicago, where it is grown for late shipment in preference to all others; the heads are large, firm, uniform, solid, round; seldom bursts or rots; one of the best keepers and of fine quality. Pkt. 5c.; oz. 20c.; ¼ lb. 60c.

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.; ¼ lb. 40c.; lb. \$1.50.

Excelsior 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.; ¼ lb. 50c.; lb. \$1.75.

AUTUMN KING. (*Henderson's.*) Introducer's description: "We believe this to be the finest strain of *Late Cabbage* that has ever been offered. It produces 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." Pkt. 5c.; oz. 25c.; ¼ lb. 80c.

FOTTLER'S 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. 15c.; ¼ lb. 50c.

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 outer leaves, stem short, resists heat and drouth to a remarkable degree, and stands a long time without bursting; a good one; try it. Pkt. 5c.; oz. 20c.; ¼ lb. 65c.

MARVIN'S SAVOY. This is a very distinct variety of Savoy, originated on Long Island; grows to a very large size; head solid, very curly, and nearly every plant will form a good head. Pkt. 5c.; oz. 25c.

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.; ¼ lb. 40c.; lb. \$1.50.

Savoy. *Improved American.* Heads large size, solid and excellent flavor. The best late variety. Pkt. 5c.; oz. 20c.

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.; ½ oz. 15c.; oz. 25c.; ¼ lb. 60c.

Improved Red Dutch or Large Red Drumhead. An improvement on the old Red Dutch, heads larger, very solid, round, of a deep red color; excellent for pickling or table use. Pkt. 5c.; oz. 20c.; ¼ lb. 55c.

Peerless. *Low's.* A fine strain of early Flat Dutch. Pkt. 5c.; oz. 20c.

Filderkraut. Highly esteemed for *Sauer Kraut*. Pkt. 5c.; oz. 20c.

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

CARROT.—*Mohre.*

OX HEART, or Guerande. This carrot grows to a good size, of a rich orange color; in form it is thick, often 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 an excellent table variety; as it grows considerably above ground it can be harvested without digging. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 75c.; 5 lbs. \$3.50.

RUBICON. A new and superior variety of American origin. The flesh is of a deep orange red of the finest quality, remarkably uniform in size and shape. Earlier than the Danvers, about the same length but thicker and larger, and a *Wonderful Heavy Cropper*, making it one of the best for stock feeding, as well as for forcing or early outdoor sowing for market. No one should omit the *Rubicon*. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.; lb. \$1.

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. 8c.; ¼ lb. 20c.; lb. 75c.

Saint Vallery. This is also called "*James*," "*Henderson's New*" and "*Red Intermediate*." A new large variety, of deep orange red color. Very smooth, 10 to 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.; ¼ lb. 20c.; lb. 75c.

IMPROVED DANVERS. In form between Long Orange and Short Horn, of a rich dark orange color. Very smooth and handsome, excellent for table use or market and profitable as a field crop. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 70c.; 5 lbs. \$3.

IMPROVED LONG ORANGE. A standard late sort; requires deep 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.; ¼ lb. 17c.; lb. 55c.; 5 lbs. \$2.75.

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.; ¼ lb. 20c.; lb. 70c.

Nantes Half Long Scarlet Stump Rooted. A very popular variety with market gardeners, fine form and color and excellent quality. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 70c.

LARGE WHITE BELGIAN. Grows one-third above ground and to a very large size. Top green, underground white; easily harvested; very productive; use, stock feeding. Pkt. 5c.; oz. 8c.; ¼ lb. 15c.; lb. 50c.; 5 lbs. \$2.25.

IMPROVED SHORT WHITE, or Large White Voges. New and distinct. Roots short, very heavy at the shoulder, tapering to a point; remarkably smooth and uniform. Color light green above ground, white below; flesh white, solid and of the best flavor. Its enormous productiveness, together with the fact that it grows well out of the ground, making them easy to harvest, renders it superior for field culture. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 60c.

Best Table Varieties, Mixed. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 70c.

"We have been buying seed for years and find that you have the best seed we ever got."

MISS SARAH HYDE, Buffalo Mills, Pa.

"I was better pleased with your seeds than any I have ever received from abroad."

A. BEEMAN, Wawego, Kan.

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.

CAULIFLOWER.—*Blumen Kohl.*

Erfurt, Germany, might well be called the home of the Cauliflower, where for many years great pains have been taken to improve this delicious 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 Extra Early Cauliflower of any value pedigree to Erfurt. No matter how many *new names* have been given, and how many seedmen'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.

The seed we offer this year is all American grown, and superior to any imported seed we have ever seen.

EXTRA EARLY DWARF ERFURT, 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 points of excellence. We are aware 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 prefixes to the names. Pkt. 15c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.40; oz. \$2.75.

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 *Benary's Erfurt Extra Dwarf*, which appeared a week in advance of any other head and was a magnificent specimen. 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, second to none in any particular and will please all who plant it. Pkt. 15c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.40; oz. \$2.75.

WORLD BEATER. A choice new variety first offered in 1893, that originated on Long Island. In many respects it resembles the *Long Island Beauty*. It is very early and grows to a large size. The curd is remarkably white and free from inner leaves, and it appears to be less affected by drouth than other varieties. We advise all to try this as it is sure to please. Pkt. 15c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.40; oz. \$2.75.

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.; 5 for \$1.00. Seed grown from Henderson's stock. Pkt. 15c. $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.40; oz. \$2.75.

Extra Early Paris. A popular early variety with short stems, large leaves, heads good size, white and compact, fine quality. Pkt. 10c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.

Lenormand's Short Stem. 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.; $\frac{1}{2}$ oz. 35c.; oz. 60c.

Large Late Algiers. An excellent late variety, sure to form large heads; very popular with market gardeners on Long Island. Pkt. 10c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.

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 manner of cooking. It is worth dollars to anyone. We will send a copy prepaid by mail to any address for *Twenty Cents*.

CELERICAC.—(*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.; $\frac{1}{4}$ lb. 45c.

New Apple Shape. Roots large, round and smooth. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.

CELERY.—*Celerie.*

GIANT PASCAL. This new variety is a decided and valuable acquisition of French origin, having been developed from the Golden Self-blanching, and retaining all its desirable qualities; beautiful color, fine nutty flavor, self-blanching quality; but it grows much larger and stronger. It produces perfectly blanched stalks over two feet in length, that are very broad, thick and crisp, and entirely stringless. It bleaches early and very quickly, is a fine keeper and shipper, retaining its freshness and color perfectly. Pkt. 5c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 55c.

GOLDEN SELF-BLANCHING. This has become a standard and deservedly popular variety. Its growth is compact, yet vigorous, ribs straight, solid, crisp and tender. The heart is very large, solid, of a rich golden yellow color, and of a most delicious flavor; without banking up the outer ribs become a yellowish white color as it approaches maturity, but will be more tender by having some earth brought up to them; unlike other self-blanching kinds, this is an excellent keeper. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

NEW ROSE. This we grow for our own use in preference to any other variety. It combines all the qualities of a superior celery. The stalks, even if not blanched, are more crisp and tender than any other. Surpasses all in a delicate nutty flavor. The beautiful rose coloring of its stems and heart make it very ornamental, and it is one of the best keepers of all. No order for seeds should be considered complete without including at least a packet of New Rose Celery. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

KALAMAZOO, BROAD RIBBED. This new and distinct variety originated with a prominent celery grower of Kalamazoo, Mich., and is pronounced 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 showy appearance make it specially valuable for market. Pkt. 5c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 55c.

WHITE PLUME. This is a very popular 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 banking up; of fine appearance. An excellent early market sort. Pkt. 5c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 55c.

PERLE LEGRAND. This is, without doubt, the finest variety of celery of recent introduction. It is of straight, compact growth, and beautiful appearance. Its beautiful golden heart and rich nutty flavor is unequalled by any other variety, and surpasses all others as a winter keeper. We are sure this will please the most critical. Pkt. 8c.; $\frac{1}{2}$ oz. 20c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.

GIANT GOLDEN HEART. This variety has been produced by careful selection and high culture from the Dwarf Golden Heart; while all the fine qualities have been retained, it has become a "Giant" in proportions, making it one of the best for the market gardener, and for family use it is most desirable on account of its fine flavor and rich color. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

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 large celery growing centers. Pkt. 5c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 55c.

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.; $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 55c.

Old Celery Seed, used for flavoring soups, pickles, etc. Oz. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 30c.

"I do not need to tell you that your seeds have proved satisfactory, for my orders from year to year are evidence of that." E. L. MULLEN, Jefferson, O.

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.

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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 70c.

CORN, SWEET.—*Zucker Mais.*

If ordered to go by mail add for postage to the price of a pint, 6c. 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 about 2 ozs., the postage on which is one cent or more. Besides we give the large discount in our special offer of *Packet seeds* on page 4, while a packet of these large seeds that we could price 5 cents and give our discounts, would be so small that it would hardly be worth planting.

FORD'S EARLY.

We are the originators of this, and it was first offered by us twelve years ago. When first introduced, it was the earliest sweet corn known. But when the Cory came we gave up the claim of extreme earliness, as at the Ohio Experiment Station they found Cory was two days earlier. Then came *Pride of America*, which we introduced, which is still a week earlier than Cory, yet on account of the superior quality of Ford's Early, our sales have largely increased each year, and several times we have been unable to supply the demand.

The introduction of the Extra Early Vermont will in no way conflict with Ford's Early, as the former is about ten days earlier, and will be marketed about the time Ford's Early is ready, if both are planted at the same time.

Since we found that Ford's Early must take second place as to earliness, we have made no effort to select our seed to make it any earlier at the expense of quality and size of ear, but we have materially improved it in these respects, and we now offer it as the very best second early sweet corn in existence, and yet as early as any corn known before the Cory was introduced. In all the years that we have been selling Ford's Early Corn, we have yet to learn of a single person who did not speak of it in the highest terms and say that the quality was superior to any other early variety, and they could not say otherwise, as there is no other corn of its season that approaches it in its delicious sweetness, but very few of the later varieties equaling it.

Many *Private Gardeners* plant Ford's Early at intervals through the season for their family supply, preferring it to any of the late kinds, and *Market Gardeners* have long since found that no other kind could be sold in competition with it.

"I congratulate you as the introducer of a sweet corn such as *Ford's Early*. I plant nothing else for table use." DAVID ADAMS, Mendon, Mass. 4-5-94.

The following is the description we gave when we first sent it out: "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 much thicker than most varieties; it is far superior to any other early corn in quality; several days earlier than *Minnesota*; more prolific, larger ear, deeper and larger grain, and very much sweeter. For home use it has no equal, on account of its earliness 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 earliest real sweet corn, of good marketable size and very productive."

Each year we have hundreds of testimonials from our patrons as to the excellence of Ford's Early Sweet Corn. We could more than fill our catalogue like samples following:

Prof. W. J. GREEN, Horticulturist, Ohio Exp. Sta., Wooster, O. says: "I have grown Ford's Early Sweet

Corn several seasons. I compared it with *Marblehead*, *Cory* and *Early Minnesota* and thought it better than any of them. It is a few days later than *Cory*, has a longer ear and taller stalk and in quality vastly better. In fact, it is a real sweet corn and *Cory* is not. In my opinion it stands out alone as being the earliest real sweet corn, which entitles it to a place in every garden."

"Ford's Early is the best early sweet corn I have ever tried. I shall use no other hereafter for early corn." G. B. BRACKET (Director of Experiment Stations), Denmark, Iowa.

"Ford's Early Sweet Corn proves to be what you recommend it to be. My customers speak very highly of it." ASA MAPES, Market Gardener, Howells, N. Y.

"Your Ford's Early Sweet Corn was the earliest of several kinds we planted, and very sweet."

G. H. FLETCHER, Hagaman's Mills, Pa.

"Ford's Early is the best sweet corn I ever planted." E. A. HERNINGER, Raymond, Ohio.

"I consider Ford's Early Sweet Corn the best variety I ever raised; have had it ten years."

T. S. CHAPMAN, Holliday's Cove, W. Va.

PRICE: Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25.

THE NEW SWEET CORN, EXTRA EARLY VERMONT.

THE MARKET MAN'S MONEY MAKER,
PRIDE OF THE HOME GARDEN,
AND EPICURE'S DELIGHT.

Upon the introduction of this new sweet corn in 1894, we said: "For several years we have been looking for something that would combine all the desirable qualities of a first-class sweet corn, and would mature as soon as the *Cory*, without the objectionable colored cob and corn, and tendency to smut. At last we can exclaim 'Eureka!' We have in the *EXTRA EARLY VERMONT*, really a new variety. Not an old variety improved by careful selection, and given a new name, but a scientific cross between an extremely early variety for the female parent and a later variety of the very best quality for the male parent. The result is a sweet corn of superior quality, with a pure white cob six to eight inches long well filled to the tip with eight rows of very large pure white kernels. It is extremely early, being fit for the table or market, earlier than any other sweet corn we have ever known. A few days earlier than the *Pride of America*, and at least eight or ten days earlier than *Cory*, having a larger ear, far better in quality and not liable to smut. The *Extra Early Vermont* grows very stocky, about five feet high, a large proportion of the stalks having two good ears and occasionally three, making it very productive. We stake our reputation on the assertion that there is no very early sweet corn equals the *Extra Early Vermont* in Quality, Size of Ear, Productiveness, Earliness or any other quality that goes to make up a profitable market corn, or one so desirable for the *Home Garden*." We are pleased to say that its behavior in 1894 has fully sustained our previous good opinion.

Although we supposed we had sufficient stock for our patrons in 1894, we very much regret that we ran short and many were disappointed. Our seed for 1895 is well grown and cured, and have a much larger supply than last year.

The *Extra Early Vermont* with its large, handsome ears, white kernel and cob, excellent quality and extreme earliness, is surely the market man's money maker, as none of the colored varieties, like *Cory* or *First-of-All*, can compete with it in any market.

We offer the *Extra Early Vermont* at a price that *Market Gardeners* can afford to plant it largely in preference to any of the other extreme early kinds.

PRICE: pkt. 10c.; pt. 18c.; qt. 30c.; pk. \$1.50.

I had sixteen varieties of sweet corn growing in my trial plot the past season. *Extra Early Vermont* gave the first picking, followed three days after by *Pride of America* and *Dreer's First-of-All*. The *Extra Early Vermont* has a white kernel and cob, and larger ears than the others. D. C. HICKS, N. Clarendon, Vt.

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 and Broom Corn, as we deem this plan more convenient for us and our patrons.

CHAMPION SWEET CORN,

Earliest Large Sweet Corn. Only a few days later than the extra early varieties, with ears as large as Stowell's Evergreen; kernel pure white, very sweet and tender; often has two, sometimes three, ears to a stalk. This new corn will be found very desirable for *Market Gardeners* as well as for the home table. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.

PRIDE OF AMERICA. Until we found the *Extra Early Vermont*, this was the earliest sweet corn we had known, about a week earlier than the *Cory*, of very much better quality and not liable to smut. The ears, with eight regular rows, are better formed and average longer; kernel rather large, white, or light brown when ripe; stalks about five feet high, usually with two well formed ears each, making it very productive for an early sort, and very profitable to the *Market Gardener*. Although the quality is better than *Cory*, it is not equal to *Ford's Early*, which will not be ready for market until the *Pride of America* is about gone. It has given the highest satisfaction to *Market Gardeners* in the past

"I have planted *Pride of America* two years as a market crop. It is earlier and, I think, much better, than *Cory*." J. T. FRENCH, Selden, N. Y.

"*Pride of America* is the earliest sweet corn I ever raised. Five days ahead of *Cory*."

J. W. TINSLEY, Townsend, Mont.

Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.15.

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 *Moore's Concord*, and much better in quality than either, and ears larger, 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 found to be the very best of its season. We sell large quantities of this to canners for seed. **MARKET MEN**, this is just what you want for a second early corn; it cannot fail to please you and your customers. **FARMERS**, this you will find the most profitable corn you can grow to feed; it will produce more bushels of ears than any field corn and fatten your hogs faster and the fodder is worth double. Try it and be convinced. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 85c.

COUNTRY GENTLEMAN. This is an improved strain, growing to about double the size of the corn catalogued as *Ne Plus Ultra*, *Hawaii*, *Shoe Peg*, *Little Gem*, *Quaker Sweet*, *Zig-Zag* and the *Epicure's Sweet Corn*. It is one of the sweetest and tenderest of all corns, very prolific, each stalk having three or four good sized ears. The cob is small, and the pure white narrow kernels of great depth are irregularly and compactly set, hence the name, *Shoe Peg*. It matures a little before *Stowell's Evergreen*. No variety of its season is superior to it for home use, or for the gardener who sells to consumers. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 85c.

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. 10c.; qt. 18c.; pk. 75c.

Ford's Improved Mammoth. A superior variety for market or home use; excellent for canning or drying; none better; will follow *Russell's Prolific* if planted at the same time; very deep kernel, excellent quality; ears very large, 14 to 20 rowed and usually two on a stalk if not planted too thick. Stalk medium size. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 75c.

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 not be planted very thick. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 70c.

NONE SUCH. This is a new sweet corn of great excellence; 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 Prolific* in maturing. The foliage is

beautiful, the leaves and stalks being tinted with pink. Our patrons will miss a good thing if they do not include this in their order. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 85c.

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 with pure white cob, closely set with 14 to 16 rows, 6 to 8 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 large blades and its great productiveness, is exceedingly valuable for fodder or ensilage. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 70c.

Potter's Excelsior, or Squantum. A very popular variety throughout the East; second early; highly prized for its remarkable sweetness, tenderness and wonderful productiveness. Claimed by many to be the best sweet corn. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 70c.

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. 10c.; qt. 18c.; pk. 70c.

EXTRA EARLY ADAMS, or Burlington. This is not a sweet corn, but as it can be planted earlier than any sweet corn, and will mature for market much earlier, it is very profitable. The corn is white and tender, stalks short, ears rather small but abundant. Pkt. 8c.; pt. 10c.; qt. 18c.; pk. 70c.

Burbank's Early Maine. This is as early as *Cory*. Ears larger; well filled to the tip; cob and grain pure white; fine quality; stock medium, often bearing two ears. Highly recommended as an early market corn. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 85c.

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.; pt. 10c.; qt. 18c.; pk. 70c.

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. 70c.

Improved Ruby. This is a very distinct variety, having stalks and husks of blood red or purple color. Very productive; stalks six or seven feet high, with often two, sometimes three, large ears completely filled with large, pure white grains of *delicious flavor 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. 85c.

Old Colony. A remarkably productive medium early variety; usually bearing two or three very 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. 70c.

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. 70c.

Evergreen. *Livingston's*. Earlier than *Stowell's*; comes in after *Russell's Prolific*. 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.

We also have in stock the following well known varieties. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. 75c.: **Black Mexican**, **Ballard's Early**, **Crosby's Early**, **Cory**, **White Cory**.

CORN SALAD.—*Acker Salat.*

Large Round Leaved. The best variety. Pkt. 5c.; oz. 8c.; ¼ lb. 18c.; lb. 50c.

OUR TERMS

And directions for making Orders and remitting money, are made so plain on pages 2, 3 and 4, that it seems impossible for any one to misunderstand them if carefully read, and especially our special offer of SEEDS IN PACKETS ONLY.

CORN—Pop.

If ordered to go by mail, add for postage to the price of a pint, 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 evenings under home influence instead of running the streets or lounging at the corner grocery, 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. The best variety for home use. Pkt. 5c.; pt. 12c.; qt. 20c.

Illinois Snowball. A cross between the White Rice and Pearl. Stalk stout, about five feet in height, having two or three very large ears; one of the most prolific; highly recommended. Pkt. 8c.; pt. 12c.; qt. 20c.

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. By far the best market sort. We cannot too highly recommend it. Pkt. 5c.; pt. 12c.; qt. 20c.

Mapleleaf Prolific. A new variety of wonderful productiveness. A sworn statement published by the introducer shows that it has yielded 84 bushels of ears from half an acre, 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 the Silverlace or Pearl. Pops very white and tender. No order complete without at least a packet of this. Pkt. 5c.; pt. 12c.; qt. 20c.

CORN—FIELD AND ENSILAGE.

See under the head of Farm Seeds.

CUCUMBER.—Gurke.

SIBERIAN. New. Very early; at least a week ahead of early Russian, is longer, more uniform. Plants very hardy, of quick, stout short growth, allowing close planting, yielding a large quantity of the very best shaped, small green pickles, the size so popular for bottle pickles. We have grown good pickling cucumbers of this in forty-five days from planting. It's a good one. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Thorburn's 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 shape 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. 8c.; $\frac{1}{4}$ lb. 20c.; 1 lb. 60c.

WHITE WONDER. This is not only a beautiful variety on account of its *Ivory Whiteness* in all stages of growth, but it is very early and productive, nice shape and quality for pickles; excellent for slicing, being crisp and fine flavored. When full grown they are seven or eight inches in length and about two inches through, very uniform in size and color. No variety we have seen grows so fast and strong, resisting the effects of wet and drouth better than any other; in these respects it surely is a wonder. It will please. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.40.

Livingston's Evergreen. This is claimed to be superior to any other variety in many points; far more prolific, a very strong grower, extra early, of the best flavor, firm, crisp, and superior for pickles or slicing. Many testimonials could be added, but we deem it not necessary. We highly recommend it to our patrons. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; 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 \$70 worth from 35 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. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

JAPANESE CLIMBING. This is another good thing from Japan; the vines are remarkably vigorous, growing twelve to fifteen feet in length, and show their tendency to climb while quite small. They can be grown upon a trellis or fence, and save valuable room in small gardens, or will do well if left to their own will. The vines continue to grow and bear until killed by frost. The same vine having cucumbers varying in size from those just set, to ripe ones a foot long. While all are alike climbing, and of the same vigorous growth, like almost everything that comes from foreign countries, sufficient care has not been taken to select to any certain type of fruit. Some when ripe are yellow with dark spines, others pale green with white spines, all of fine shape for pickles, or for slicing, being crisp and of fine flavor, with but very few seeds; flesh thick and firm. This will please you. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.

GIANT WHITE. This grows to an immense size, from twelve to sixteen inches in length, very uniform, straight and smooth. The fruit is pure waxy white from the time they set until matured; flesh very solid, crisp, pure white, superior flavor, with very few seeds. Nothing can equal it for exhibition. Pkt. 8c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

BENNETT'S WHITE SPINE. This is extremely early, of fine form, full at both ends, keeps green a long time. Largely grown by Long Island market gardeners. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Improved Early White Spine or Arlington. This is the favorite market variety, largely used for forcing as well as for outdoor cultivation. It is early, of good size, always straight and smooth; skin deep green; never turns yellow, and is very prolific. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

Nichol's Medium Green. Very prolific, medium size, always straight, smooth and handsome; color dark green, flesh crisp and tender; good for early forcing, and for pickles or slicing it is not surpassed. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

Westerfield's Chicago Pickle. This excellent variety is extensively grown for the large pickling houses about Chicago, where it is preferred to any other sort. It is early; vines vigorous, short jointed, often setting two cucumbers to each joint, making it very productive; the cucumbers are of good uniform size and shape, dark green, crisp and tender. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

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.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

Extra Long White Spine or Evergreen. This variety often grows to exceed twelve 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.; $\frac{1}{4}$ lb. 17c.; lb. 55c.

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.; $\frac{1}{4}$ lb. 17c.; lb. 55c.

Burpee's White Pearl. A unique novelty. The beautiful fruit is pearly white in color, very solid, tender and crisp, a splendid variety for slicing, as well as very attractive for pickling in bottles. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

Paris Pickling. A new, distinct variety of peculiar growth. When the proper size for pickles they are five to seven inches long and very slim, covered with fine hairy spines. Crisp and brittle, of dark green color, with no seeds; vines vigorous and prolific. Pkt. 5c.; oz. 15c.

Giant Pera. This grows to a great size, often eighteen 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.; $\frac{1}{4}$ lb. 25c.

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

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

"You are wide awake as your catalogue would indicate. My deal with you has always been satisfactory."
F. W. LONDON, Janesville, Wis.

COLLARDS.—*Blatter Kohl.*

True Georgian or Creole. Excellent for greens; quite extensively grown in the South. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

CRESS.—*Kresse.*

Curled Garden. (*Pepper Grass.*) Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.

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.; $\frac{1}{2}$ oz. 20c.; oz. 35c.

Upland Cress. A hardy perennial of easy culture in any soil, wet or dry. When once 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 also claimed to have valuable medicinal qualities as a blood purifier. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.

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.; $\frac{1}{4}$ lb. 35c.

Moss Curled, or White Curled. A beautiful curled variety; very ornamental and of fine quality. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ 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. Thornless or *Smooth Stem.* A great improvement over the old strain of *very large size*; skin deep purple, flesh white, tender and of excellent quality. Pkt. 8c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.

Black Pekin. This excellent variety is quite early; fruit round, jet black, flesh white, solid, fine grained; Pkt. 8c.; $\frac{1}{2}$ 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.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

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.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

GOURDS.

Japanese Nest Egg. Very ornamental and useful for nest eggs. Pkt. 5c.; oz. 25c.

Sugar Trough. These grow to hold several gallons; useful for many purposes. Pkt. 5c.; oz. 15c.

Dish Cloth. Grows two feet in length. The lining and inner 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. 20c.

KALE, OR BORECOLE.

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. 10c.; $\frac{1}{4}$ lb. 25c.

Curled Mosbach. Of dwarfish, compact bushy habit; foliage light green, changing to yellowish green towards the center. So beautifully curled and crimped are the edges of the leaves that it resembles the 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.; $\frac{1}{4}$ lb. 55c.

Early Purple Vienna. Except in color, which is of a bluish purple, does not differ from the white. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 55c.

Large Green or White Giant. Grows to weigh eight or ten pounds, excellent for feeding stock. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.

LEEK.—*Lauch.*

Broad Scotch or London Flag. An excellent, large growing variety. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

MUSSELBURG, Moustrous Carentan, or Scotch Champion. Grows to a very large size; leaves large and broad, flavor mild. Very hardy. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ 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. The leaves are beautifully marked and blistered (like Savoy cabbage), which distinguishes it from any other lettuce now grown. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

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 wilting than any other variety; it is of fine appearance, crisp and tender. It is also valuable for out-door growing. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

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. Nothing better. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

NEW ICEBERG. Having had this in our trial grounds for two seasons we offer it to our friends as one of the *very best* cabbage varieties. The heads are so compact and solid that they seldom go to seed. The inside is thoroughly blanched and of the finest flavor, its crispness is retained in the hottest and driest of weather. No one should fail to include this in their order. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

TILTON'S WHITE STAR. This new lettuce has already become a great favorite with Market Gardeners. The heads are of enormous size, bright color, and keep crisp a long time after cutting, hence valuable for shipping. Superior for forcing as well as out-door planting. Keeps in condition for use a long time before running to seed. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.

EARLY PRIZE HEAD. Grows to a large size; even the outer leaves are crisp; is slow to go to seed and of fine flavor; an old variety, yet one of the very best. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ 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; solid, crisp, tender, of excellent flavor and free from bitterness. One of the very best in all respects. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

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. 10c.; $\frac{1}{4}$ lb. 30c.

BURPEE'S HARD HEAD. A very beautiful lettuce, the outer leaves tinged with brownish red, changing toward the center of the head from golden yellow to a creamy white, very tender, never bitter, of a sweet, buttery flavor. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 40c.

SUNSET, Blond Blockhead, or Blond Beauty. A new head lettuce of splendid quality and beautiful appearance. It forms 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. 12c.; $\frac{1}{4}$ lb. 40c.

LETTUCE—Continued.

GOLD NUGGET, or Golden Queen. Very early, heads small, rich golden yellow color; solid, crisp and tender, of the finest flavor and remarkably attractive, valuable for forcing under glass or early sowing out doors. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.

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. 12c.; $\frac{1}{4}$ 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 summer lettuce, slow to go to seed. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 40c.

TRIANON COS, or Celery Lettuce. A new strain of the Cos, with long, narrow leaves forming solid heads like a cabbage, that bleach to a snowy white; remarkably fine flavored, crisp and tender. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.

Improved Hanson. An excellent sort with green heads and white heart; large size, shape and tender; one of the very best. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

Yellow Seeded Butter. A valuable variety for late spring or summer planting, as it will stand the heat better than most sorts, and is slow to go to seed. Its large, solid, yellow heads are very crisp and tender and of excellent flavor. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

BLACK SEEDED SIMPSON, or Perpetual. This does not form a head but a compact mass of leaves, which are tender and of excellent quality and of rapid growth; early; stands heat well; one of the very best for out-door growth and good for forcing. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

Black Seeded Tennis Ball. Very early; forms a close, hard head; leaves crisp and tender. A very popular sort for forcing in hot-beds; as it has but few outer leaves it can be planted only six or seven inches apart. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

Silver Ball. The heads are silvery white, very firm, rich and of most delicious flavor; outer leaves nicely curled; is slow to go to seed, excellent for spring or summer use. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ 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. 10c.; $\frac{1}{4}$ lb. 30c.

Mixed Seed. This will include many of the best varieties named above. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

Old Lettuce Seed. Excellent feed for birds. $\frac{1}{4}$ lb. 15c.; lb. 40c.

MUSKMELON.—Zucker Melone.

COLUMBUS. A new melon of great excellence. When fully ripe the skin is of a bright glossy yellow, nearly covered with a thick, whitish netting. The melons are of medium, convenient size, nearly round, with very thick, green flesh, leaving but a very small seed cavity. The quality is simply superb. The *Columbus* was never known to burst open at either end, a fault of some others. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 30c.

TIP TOP. (*Livingston's*.) This new melon is claimed to be without exception of the most uniform good quality; every one good, sweet, juicy, finest flavor, firm, but not hard fleshed, eatable to the very outside. In the Columbus market they have sold for double other varieties for three or four years past. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.

MELROSE. (*Burpee's*.) This new melon is a very hardy strong grower, not affected by drouth as other kinds; very productive; fruit oval, rich; dark green color; finely netted, weighing about four lbs.; flesh light green, in flavor unequaled. This is not only a superb home melon, but on account of its handsome showy appearance and long keeping qualities, valuable for market. Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

Chicago Market. The most popular green fleshed variety in Chicago. Very early, large, uniform in size, 10 to 12 inches in diameter; thickly netted skin; small seed cavity; most excellent flavor. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

JERSEY BELLE. This new melon is not only the largest of all the first early sorts grown under the same conditions, but is always first to ripen. It seems to do best on light soil. The melons are flattened at the ends, deeply ribbed and heavily netted; its beautiful green flesh is not excelled in quality by any extra early sort, either for home use or market. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.

LIVINGSTON'S MARKET. (*New*.) This has been styled the "King of Melons." Its beautiful appearance, uniformly large size, close, strong netting, desirable form, make it unusually attractive on the market—combined with its great productiveness renders it specially valuable for the Market Gardener. It is green fleshed; seed cavity very small, remarkably vigorous in growth and hardness, which enables it to withstand drouths, blight and bugs. Never bursts at the blossom end. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. 90c.

OSAGE, or Miller's Cream. A new variety of superior excellence. Skin dark green, much netted on the upper side, with rich orange color where it lies on the ground; egg shape, medium size and very uniform; flesh very thick, of a rich salmon color, melting and exquisite flavor nearly to the skin. One of the most popular in Chicago market. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

GREEN FLESHED OSAGE. This is a sport of the well known salmon-colored Osage, with its fine grain and delicious sweetness; medium early, very hardy and prolific. Claimed to be superior to any other green-fleshed melon in quality. When ripe it is of a bright yellow with light green in the grooves. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.

THE BANQUET. This new melon is one of the Most Luscious and Beautiful in Existence. It is medium size, very flat at both ends and beautifully netted. Flesh very thick, of a rich salmon color, and unsurpassed in quality, and if equaled, is not excelled in productiveness by any variety. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 75c.

GIANT OF COLORADO. A new variety from Colorado, of enormous size, having been grown from 40 to 50 lbs. while the flesh is green, melting and sugary. As an exhibition variety they are unequalled, as they are the largest and most showy of all muskmelons. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.

NEW GIANT. (*Shumway's*.) A new variety from Mexico. Whole fields of them are said to average 18 to 20 lbs. each, and single specimens have weighed 30 lbs. Seeds very large, showing a distinct variety. In form it is nearly round, and deeply ribbed. The skin, when ripe, is of a creamy white, with very rich, sweet, salmon-colored flesh, with a pleasant flavor. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 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 market or home use; large size, deeply ribbed, nearly round, flattened at the ends; skin and flesh green and of delicious flavor. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Emerald Gem. New, extremely early; skin smooth, surface ribbed, color deep emerald green, very thick, salmon-colored flesh, and ripens thoroughly to the very thin, green rind. The flavor is sweet and luscious. The vines are hardy, thrifty and very prolific. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Delmonico. (*Henderson's*.) The flesh is an orange pink color, and is "sweet and luscious beyond description." Oval shape, deeply netted. It is remarkably hardy and thrifty and very prolific. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Netted Gem. *Golden Gem. Golden Jenny.* Very early and prolific, quite uniform in size and shape, weighing from $1\frac{1}{4}$ to 2 pounds; skin green, thickly netted; flesh very thick, of a light green color, of very superior quality, rich and sugary. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Bay View. Large, oval, green fleshed, of the finest quality and very productive. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

WINTER PINEAPPLE, or Santa Claus. Originally from the Sandwich Islands, and is entirely distinct from any other variety. The skin instead of being netted, is deeply corrugated, and when ripe, of a rich yellow, intermingled with green. They are almost of solid flesh, the seed cavity being very small, and weighs nearly twice as much as other melons of the same size. The flesh is of a light green color, unusually spicy, melting and delicious, having a rich aromatic pineapple flavor. Its keeping qualities are remarkable. As they do not ripen on the vines, they should be picked before hard frost and kept in a cool, dry cellar, where they will keep for months; a few days before wanted for use they should be placed in a warm room to ripen. The rind is very thin, but firm; vines hardy and prolific. What could be more toothsome than a delicious muskmelon in the holidays or midwinter? Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.

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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Champion Market. New and quite distinct; globe shape, deep ribs, heavily netted, uniform in size and weight (about four to five pounds), 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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

SUPERB. Johnson & Stokes' new melon—"the handsomest late melon and most luscious of all green-fleshed varieties." Nearly round in form, deeply ribbed and thickly netted; grows to a large size, immensely prolific, flesh very thick and of a rich, delicious flavor. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Bird Cantaloupe. Flesh light green, very thick and of very fine quality; extra early, and very large size. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Banana. A curiosity, growing 18 to 24 inches long, skin smooth, light yellow, thick, salmon colored flesh, of poor quality. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

Mango Melon, also called *Vegetable Orange* and *Vine Peach*. A very handsome and attractive fruit that grows on a vine like a muskmelon, and requires the same cultivation. The fruit is the size and color of a medium orange; either round or slightly oblong. They are wonderfully prolific, the ground being fairly covered with the bright and golden fruit. Use: ornaments, pickles, preserves, and liked by some raw, with sugar and cream. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.

Garden Lemon. A novelty which in many respects is similar to the Mango Melon or Vine Peach, but is decidedly more acid, and making it preferred for cooking; the skin is very smooth bright lemon color. Cultivated the same as melons. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.

MELON, WATER.—Wasser Melone.

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 beautifully striped, 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 to withstand both cold and wet is wonderful. "In 1892 a Dixie melon was grown in Texas 37 inches long, 18 inches in diameter; weighing 133 lbs." "The most productive, finest eating, best shipper ever produced." Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

JUMBO. Originated with Reuben Jones of Georgia. This has been catalogued by different ones as "The Jones," "Jones Melon," and "Prize Jumbo." In form nearly round, color green, with faint lighter stripes, rind thin but very tough; valuable for shipping. Flesh deep red; unsurpassed in sweet luscious flavor. They have been grown to weigh 80 lbs., from 40 to 60 pounds is common. It has been called the best watermelon in the world. True original stock seed. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

FORDHOOK EARLY. (Burpee.) It is not only the earliest but of fine quality and large size, averaging 35 pounds in weight; nearly round in form, skin medium green in color, flesh bright red and very sweet, with a large, solid heart, seed white. The rind is tough, making it valuable for shipping. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

HOOSIER KING. This new melon has met with ready sale and commanded the highest market price where known for two years past. They are uniformly large, oblong shape and of the same diameter their full length. Skin striped light and dark green; the flesh is brilliant red, sweet and luscious. Rind thin but tough, hence a good shipper. Our friends will do well to plant the *Hoosier King*. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

STOKES EXTRA EARLY. "The earliest of all." Nearly round, dark green skin, slightly mottled with white. Flesh very solid, deep scarlet, and not excelled in its delicious sugary flavor. Seeds very small, wonderfully productive, for family use are unsurpassed. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 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 60 pounds; skin dark green, striped and marbled with light green; flesh very firm, solid 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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

VAUCLUSE. This new melon is of superb quality, very juicy, sweet, exquisite flavor, and of rare beauty. The flesh is colored up to within $\frac{1}{4}$ inch of the skin, of an intensely brilliant crimson, with bright red seeds. The melons are of a good size, ripen early, egg shaped. The skin is of a dark green, having a handsome, glossy appearance. The rind is tough. A good shipper. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

PHINNEY'S EARLY. One of the very earliest, of medium uniform size, oblong in shape, flesh bright red and very sweet, seeds white, skin mottled white and green; vines vigorous, hardy and very productive; an excellent variety for market or home use in northern latitudes. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

Silbey's Triumph. (New.) Very early, productive, and of the best quality; form oblong, rind thin, very tough, dark green, marbled with light green; flesh sweet and melting. We have never grown a better one. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ 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. The color is dark green with alternate stripes of lighter green. The flesh is of a delicate salmon tint, which is exceedingly handsome. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

The Delaware. Resembles the Iron Clad in general appearance, but much larger, superior flavor and ten days earlier. Skin beautifully striped light and dark green, rind thin and extremely tough. The flesh is a brilliant red, very solid, luscious and sugary, a good shipper, and has been kept until Christmas in good condition. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

RUBY GOLD. A new melon of great beauty and excellence, of large size; 40 pounds or more in weight. A prominent characteristic is its unapproachable beauty of flesh. A melon cut crosswise presents a striking and unique appearance. A red star 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 of delicate flavor. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

TEN PER CENT. DISCOUNT

On all Orders amounting to \$20 and over, and FIVE PER CENT. Discount on all Orders from \$10 to \$20, for all Varieties of Stock BILLED AT REGULAR LIST PRICES, except Potatoes by the Barrel and Seeds in Packets, at OUR POPULAR SPECIAL OFFER RATE, page 4, Strictly Cash with Order.

MELON, WATER—Continued.

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 pink, crisp, melting, very juicy and deliciously sweet in flavor. Good judges have called it the *Acme of Perfection*. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

Peerless. *Ice Cream.* An excellent one for home use, medium size, oblong, light green skin; with very sweet, melting, delicious flavored crimson flesh; seeds white. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; $\frac{1}{2}$ lb. 50c.

Seminole. *Extra early, very large, enormously productive* and of the most delicious flavor. The melons are oblong in shape and beautifully proportioned, and are of two colors, gray and light green, both found on the same vine, and both of the same size, shape, color of seed and flavor; a good one. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; $\frac{1}{2}$ lb. 50c.

Jordan's Gray Monarch, or Long White Icing. One of the largest of all melons. The outside skin is a mottled gray color, flesh bright crimson and of sweet, delicious flavor; grows very long; a fine shipper. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; $\frac{1}{2}$ lb. 50c.

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 productiveness, round in form, of good size, weighing 30 to 50 pounds; skin dark green striped with light green; flesh bright red and of excellent quality. Retains its freshness and sweetness a long time. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; $\frac{1}{2}$ lb. 50c.

Mammoth Iron Clad. Very large size, often weighing 75 lbs. or more; remarkably prolific, flesh red and solid, and of a delicious, rich flavor, a long keeper, thin, tough, hard rind, a valuable shipping variety. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; $\frac{1}{2}$ lb. 50c.

Cuban Queen. An excellent melon of the largest size; flesh bright red, very solid and sweet, skin striped dark and light green, ripens quite early, and is wonderfully productive; very popular. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; $\frac{1}{2}$ lb. 50c.

Hungarian Honey. Surpassingly sweet and luscious, of a rich honey flavor. The flesh is a brilliant red up to within a fourth of an inch of the rind; ripens early, nearly globe shape; weighs about ten pounds. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; $\frac{1}{2}$ lb. 75c.

KANSAS STOCK MELON. This belongs to the citron family. It is immensely productive. The melons are very large, some weighing 60 to 70 pounds. Flesh firm and solid, with but a few seeds. They will keep all winter and can be fed to stock the same as turnips and beets. Will grow in any soil and in dry seasons and climates. Report of the Kansas State Experiment 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.; $\frac{1}{4}$ lb. 20c.; $\frac{1}{2}$ lb. 60c.

Colorado Preserving Melon. This is quite distinct from the ordinary citron, is of larger size and more productive. The flesh is firm and solid, with but few seeds, and makes preserves of the finest flavor, clear and nearly transparent. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; $\frac{1}{2}$ lb. 50c.

TURKISH DWARF. (*New*.) Origin Turkey. Vines dwarf habit, melons round, about 10 pounds in weight, color dark green with stripes of light green; ripens very early, excellent quality, fine grained and sweet. Valuable for early market. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

The following varieties at the uniform price. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; $\frac{1}{2}$ lb. 50c.

The "Boss," Johnson's Christmas, Florida Favorite, Pride of Georgia, Green and Gold, and Black Spanish.

MUSTARD.—*Senf*.

White. Grown for salads. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; $\frac{1}{2}$ lb. 30c.

Brown or Black. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; $\frac{1}{2}$ lb. 30c.

New Chinese. Leaves twice the size of the white, more succulent, flavor sweet and pungent, excellent for greens or salad. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

MUSHROOMS.

Culture. Mix thoroughly three parts of horse manure, free from straw, with one part old pasture soil. 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 subsided 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 3 or 4 inches of hay or straw and work it down evenly. The mushrooms will appear in 6 or 8 weeks if the temperature is right.

Best English Spawn. 1 lb. bricks prepaid by mail, 25 cents. This is enough for 12 square feet of bed. By express, not prepaid, 1 lb. 20c.; 10 lbs. \$1.40.

French Spawn. 2 lb. boxes, per box, 80c.; by mail, prepaid, \$1.

NASTURTIUM.—*Indian Cress*.

Tall Varieties. The seeds, while young, are used for pickles, also highly ornamental as a flowering plant. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.

Dwarf Varieties. Beautiful colored flowers. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.

OKRA.—*Feshbarer Hibiscus*.

White Velvet. The pods are round and smooth and much longer than other varieties. Never prickly. Very prolific. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; $\frac{1}{2}$ lb. 60c.

Density, or Dwarf Prolific. Pods long, green, smooth and slender. Very early; yielding double the pods of the old *Dwarf Green*. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; $\frac{1}{2}$ lb. 60c.

LADY FINGER. This new variety is very prolific, pods extremely long and slender, and very tender. Said to be superior to any other sort. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; $\frac{1}{2}$ lb. 75c.

FORD'S SOUND ONION SEED.

To grow a good crop of onions the quality of the seed is of the utmost importance. The seed must not only germinate well, but it must be grown from the best possible strains, and produce bulbs reasonably true to type. We use the most extreme care to secure the best of all varieties, hence in the past our onion seed has given the greatest satisfaction. We are pleased to say that we have in stock a good supply of as heavy plump seed of good vitality as can possibly be procured from any source, and we regret that owing to the unfavorableness of the season that the crop of American grown seed is short, and we are compelled to slightly advance prices above the low prices of last year. As the onion is a leading crop we always make the lowest prices possible for the quality of seed we sell.

BEST AMERICAN ONIONS.

YELLOW GLOBE DANVERS. True, second to none in any respect. This strain has been produced by the most careful selection for many successive years of bulbs of good size, thin necks, fine color and perfect shape. It is very productive, 600 bushels or more per acre, is not uncommon. While we know there is no seed that will produce all globe shaped bulbs, we are sure that no *Yellow Globe Danvers* seed can be procured from any source at any price, that will produce a larger percent of globe shape onions than the seed we offer. In fact it will be found "fancy," vastly superior to most stocks, and cannot fail to please the most critical.

"From the Globe Danvers seed I bought of you I raised the best onions I ever saw, not a stiff neck."

AMOS CHRISTY, Warren, O.

Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.; $\frac{1}{2}$ lb. \$1.60.

OREGON LONG KEEPER. This has been carefully bred in Oregon for thirty years, from what was then known as the Danvers Onion, to secure the best possible form for an onion, and long keeping qualities, we have no hesitation in saying that the result is the production of the very best *Yellow Onion* in cultivation. We distributed seed for trial in 1892; sold large quantities in 1893 and 1894, which has given universal satis-

faction to our patrons. Not a single adverse criticism have we had. It is the longest keeper known. Bulbs have been kept in fine condition until November, the year after they were grown. While this onion is not of perfect globe shape, it is of the best possible form, being very deep and but slightly flattened with the very smallest neck. It grows to a large size and is more productive than the Globe Danvers; of fine yellow color and mild flavor; we would especially recommend this for home use, and it will be found the most profitable for market on account of size and fine appearance, besides it can be kept until other onions are out of the market, or so badly sprouted as to be unsalable. We say to all onion growers, give this a prominent place in your gardens and fields, it will be sure to please you.

We could add hundreds of testimonials, but for the lack of space the following must suffice:

"The Oregon Long Keeper onion is the best I ever grew, yielding double of the Yellow Globe Danvers on the same soil." JAS. K. LOSEE, Clifton Park, N. Y.

"Planted beside six other varieties the Long Keeper did the best. The color, size and shape are pleasing. Onion growers will make no mistake in planting this variety." C. M. PARSONS, Sandy Hook, Conn.

"I got a nice lot of big onions, milder in taste than our other ones. There were no scullions." JOSEPH MATCHETT, Carlton, Neb.

"I am well pleased. They made onions larger than I ever saw grow from seed before." P. MOUSER, Chamness, Ill.

"I think the onion an improvement on the Yellow Danvers." F. P. MARGOT, Benton, Ark.

"It is the best onion I have sowed yet, hardy, a good keeper and yields good. One measured 12 inches around and three inches deep." J. P. BAUCH, Mokena, Ill.

PRICE, Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

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. 12c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.40.

Large Red Wethersfield. One of the most popular and productive standard varieties. Large size, quite flat, skin purplish red, one of the very best keepers, a profitable market onion. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.60.

EUREKA EARLY RED GLOBE. This is an entirely new, distinct and valuable variety. It is ten days earlier than Southport Red Globe and equally as globe shape, of a beautiful light red color, the bulbs run even and of good size, very showy and attractive. As it is very early it will be found especially valuable in the far north. Pkt. 5c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.60.

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 desirable for short, cold seasons. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

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. 20c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.80.

Southport Yellow Globe. Similar to the White Globe, except in color. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.50.

Southport Red Globe. Very similar to the White Globe, except in color. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.40.

Yellow Dutch, or Strasburg. Bulbs quite flat, large size, skin yellow, flesh white, of mild flavor and an excellent keeper; one of the best varieties for growing sets. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.50.

Silver Skin, or White Portugal. Best American Seed. Very early, mild flavored, esteemed for pickling; white sets are largely grown from this variety; it will produce fine onions the first year from seed. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.80.

BEST FOREIGN ONIONS.

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

PRIZETAKER. American grown seed. This is of the same type of the large, beautiful, bright, straw colored onions, imported from Spain and sold by grocers and fruit dealers everywhere; it is of nearly perfect globe form; flesh white, mild, tender and of delicate flavor. The bulbs are of an immense size, often weighing three pounds and over. It ripens up hard, has a very small neck, and is an excellent keeper. All should plant the *Prizetaker*. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.; lb. \$2.50.

RED VICTORIA. The largest onion known, excepting, perhaps, *Mammoth Red Pompeii*. Specimens have weighed over five pounds. They are of a 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. It does its best in heavy, loamy soil. Pkt. 5c. oz; 20c.; $\frac{1}{4}$ lb. 60c.

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 onions to show at your fair try the Red and White Victorias. Pkt. 5c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

Mammoth Red Pompeii, or Madrid Giant. The very largest onion known, has been grown to weigh over 5 lbs.; skin is very thin, of a handsome brownish red color, flesh pure white, and of excellent mild flavor. Pkt. 5c.; oz. 17c.; $\frac{1}{4}$ lb. 55c.

Mammoth Silver King, or Giant White Garganus. A very large and attractive onion, growing to weigh two or three pounds; quite early, uniform in size, skin silvery white, flesh snow white and of a very peculiarly mild and pleasant flavor. Pkt. 5c.; oz. 17c.; $\frac{1}{4}$ lb. 55c.

Extra Early Barletta. (*New*.) This is the very earliest onion in cultivation, two or three weeks earlier than the *Early White Queen*. They are of a pure paper-white color, from one to one and a half inches in diameter. Of very mild and delicate flavor. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

Extra Early Pearl, or Silver White Etna. A flat pearly white onion of unusual mildness, of rapid growth, grows to a large size and is very early. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ 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. 17c.; $\frac{1}{4}$ lb. 55c.

Giant White Italian Tripoli. (*El Paso, or Giant Mexican*.) Very large, beautiful form, fine white skin, quick growth and mild flavor. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

Giant Red Italian Tripoli. (*Bermuda Red*.) Similar to the above except in color. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

Giant Rocca of Naples. The best of the Rocca onions; of mild, delicate flavor, globe form, handsome brownish-red color. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50.

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 February 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.

AGENTS. We do not employ Agents, but there are many who get up Clubs for our Seeds, Plants, etc., and others sell stock they buy of us. 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 Packets, page 4, and selling at our regular list prices, can do well.

NEW WHITE TOP ONION.

This is the sweetest and mildest flavored of all onions. Bulbs silvery white, medium size, globe shape, very handsome and attractive, grows quickly, ready for home use or market very early. The sets grow in bunches on top of the seed stalks. This is not only superior to all others for home use but one of the best for *Market Gardeners*. Stock limited. It may take early orders to secure it. $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 45c. If to go by mail, $\frac{1}{2}$ pt. 15c.; pt. 25c.; qt. 45c.

"I ordered from you last year a few of your New White Top Onion sets. I was so much pleased with them that I intend to raise them extensively."

G. M. ANDERSON, Boulder, Colo.

ONION SETS.

There is so much fluctuation in the price of onion sets that we cannot give definite prices for quantities over quarts. We always sell at the lowest market rate, and will at all times give all the sets we can for the money sent. The price of pecks will not vary much from the quotations below. We will be pleased to quote price per bushel, for immediate delivery, at any time.

Add 10c. per quart if to go by mail.

White Bottom Sets, qt. 20c.; pk. \$1.25.

Yellow Bottom Sets, qt. 16c.; pk. \$1.

Top Sets or Button's True Stock, qt. 20c.; pk. \$1.25.

White Multiplier Onion Sets. A fine variety for bunching or pickles. They are extremely early, of a silvery white color, a single set often producing 10 to 20 small onions making them very productive and profitable as they are three or four weeks ahead of any other sets. *They grow into money for the market gardener.* Pt. 12c.; qt. 20c.; pk. \$1.25.

Perennial Onion Sets. This is also called *Egyptian Tree Onion* and *Winter Onion*. When once set out it will grow for years without care except to keep down the weeds, but will grow larger by good cultivation. They start early in the spring and are ready for use a long time before other sorts; mild flavored, sweet and tender; they form no large bulbs, but as many as 15 or 20 small onions grow in a bunch; the sets grow on top like the tree onions; they are desirable for family use, and are very profitable for early market. Pt. 10c.; qt. 16c.; pk. \$1.

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. 8c.; $\frac{1}{4}$ lb. 20c.

Champion Moss Curled. Leaves beautifully curled and moss like, of the richest green. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

New Fern Leaved. A new and most beautiful variety for table decoration. Very ornamental for the flower garden. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

Hamburg or Turnip Rooted. The roots are used in soups, giving them a fine, delicate flavor. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

Glory of Erfurt. This new kind combines the qualities of the Hamburg rooted, with very double curled leaves, which are fine for garnishing. Pkt. 5c.; oz. 10c.

PARSNIP.

Hollow Crown or Long Smooth. Also called *Abbott's Improved*. Very productive; long, sweet and of excellent flavor. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

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. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

PEAS—FIELD.

SCOTCH BLUE. This is far better than any other of the so-called *Canada Field Peas*, more vigorous in growth, and more productive. In fact it is the very best *Field Pea* known. Qt. 15c.; pk. 60c.; per bushel, market price, about \$2.

PEAS.—*Erbse*.

There are but few crops that require a more careful selection of seed to produce profitable results than the pea crop. While we have heretofore supplied our patrons with seed that has given the utmost satisfaction, we are pleased to say that we have in store for our 1895 patrons as good as we have ever seen.

Our stock has been grown for us in the far North from the most carefully selected stock seed of the best and purest strains of each variety, and cannot fail to please the most critical Market Gardener.

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 about two ounces, except novelties, while many put in but one ounce.

Add 8 cts. per pint, 15 cts. per quart to the 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 *Extra Early Pea* and *MARKET GARDENERS'* favorite. Vine vigorous; 20 to 24 inches in height; pods long and well filled and very productive. Peas 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 one of the very best strains (none 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 Reliance*," with their various prefixes, 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 fit 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 the whole crop can be picked at the first picking. It combines all the requisites for an early market pea, viz.: *Extreme earliness, great productiveness and excellent quality.* No one can be disappointed who plants it.

"From the half bushel Alaska peas I bought of you last spring I picked and sold 49 bushels, which averaged about \$1. per bu. net." THOMAS LIXENS, Ravenna, O.
Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25; bu. \$4.50.

First in Market. (*Livingston's*.) This is one of the very best strains of extra early peas. Our stock is grown by the Livingstons who say: "It is very profitable for the *Gardener and Shipper*, as it is very early, ripens uniformly, so that all the pods can be picked at once in seven weeks from sowing the seeds. The pods are handsome, straight and full of medium-sized, round peas of first-rate quality, and is immensely productive for so early a variety. To plant this means *First Peas in the Market and First Money to the grower.*" Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.15; bu. \$4.

MAUD S. In our travels in the pea growing districts of Canada the past season looking after the growing crops, we came across the originator of this splendid new pea, and from what we gleaned in conversation with him, and our trial with it in our grounds convinces us that *Maud S.* is surely "*The Earliest Pea in the World*," and no variety can be more profitable for the market gardener, as the whole crop matures at once. The vines are vigorous, about 30 inches high, well filled with large, thick pods, distinct from any other early pea, making it "*wonderfully productive.*" Market gardeners should not fail to put some money in *Maud S.*; she will surely get there with first money. 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 careful selection for many years; a trifle later than *First and Best*, pod longer, peas larger, slightly dented 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. (*Reed's*.) A cross between *Tom Thumb* and *Advancer*; grows about 15 inches high, as early as any pea and very productive; 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 sizes, 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.

NOTT'S EXCELSIOR. A cross between *American Wonder* and *Advancer*; grows one foot high, very hardy and vigorous; can be planted with safety in early spring with any smooth varieties and will mature almost as soon, while the quality is far superior; pods very large and well filled with tender and fine flavored peas. What others say: "They are certainly the earliest wrinkled pea I have ever raised." "A very distinct variety, early, hardy, productive and of extra fine quality." "Indeed a wonder both as to productiveness and quality." * * * Ready for table in 45 days." "Earlier by several days than the *Little Gem*; a fine bearer, hardy and of excellent flavor." Pkt. 10c.; pt. 25c.; qt. 45c.; pk. \$3.

Premium Gem. This is so much of an improvement on the *Little Gem* that we do not offer the latter. *Extra Early*, height 12 to 15 inches, pods large and abundant, peas green, wrinkled; excellent quality. Profitable for market gardeners and good for home use. Large pkt. 10c.; pt. 15c.; qt. 25c.; pk. \$1.40.

Blue Beauty. A variety of unusual merit, a beauty indeed. Vines remarkably uniform, about 15 inches high, literally loaded with medium sized pods filled with blue, round peas of excellent quality and flavor. One of the earliest of the dwarf peas, a superior variety either for market or home use. Large pkt. 10c.; pt. 15c.; qt. 25c.; pk. \$1.40.

American Wonder. Grows 10 to 12 inches high, very large pods and peas, and of the finest flavor, and one of the earliest wrinkled peas in cultivation, and very prolific, a good one every way. Large pkt. 10c.; pt. 15c.; qt. 25c.; pk. \$1.75.

SECOND EARLY PEAS.

JUNO. The introducer's description: "We have no hesitation in saying that it is by far the best wrinkled pea of its class to-day. It has a stout, robust vine; the pods are straight, very thick, broad-backed, and filled with seven to nine sweet, delicious dark green peas of immense size; its height is two feet; season medium early to late crop." We offer this as a good substitute for *Burpee's Profusion*, the crop of which failed. Pkt. 10c.; pt. 20c.; qt. 35c.; pk. \$2.50.

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 type and "yielding double the quantity of ordinary varieties," excelling the *Stratagem* and *Pride of the Market* in valuable qualities either for home use or market. Pkt. 10c.; pt. 17c.; qt. 30c.; pk. \$2.

Bliss' Abundance. This superb pea ripens after *American Wonder*, a half dwarf, about 15 or 18 inches high; remarkable for its branching habit, forming large bushes which are literally loaded with long pods containing six or eight large wrinkled peas of the very best quality; one of the most productive of all peas, and the best of its season. Whole crop matures almost at once. Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25; bu. \$4.75.

Bliss' Everbearing. Grows from 1½ to 2 feet high, of branching habit, pods three to four inches long, containing six to eight of the very largest peas, of peculiarly rich flavor, unsurpassed in quality, and very productive, continuing a long time in bearing. Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25; bu. \$4.75.

Horsford's Market Garden. Follows *Bliss' Abundance* in time of ripening. Grows 1½ to 2 feet high, very stocky, needs no bushing, no variety exceeds it in productiveness, pods grow in pairs, each containing four to six peas of the very largest size and of most excellent flavor; no better pea of its season. Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.25; bu. \$4.75.

SHROPSHIRE HERO. This is one of the most valuable acquisitions in new peas made in recent years. Second early, very large sized wrinkled pea. A remarkably strong grower; vines two feet in height, filled with very large pods often containing nine or ten very large peas of the most delicious flavor. Large pkt. 10c.; pt. 17c.; qt. 30c.; pk. \$2.

Quantity. (*Burpee's*.) An excellent new pea of American origin. It grows 2½ feet high, of very stout branching growth, crowded with large, long pods, containing eight or nine large peas. Planted May 2d, the peas are ready for use July 5th, and continue a long time in bearing. It is not only very prolific but of good quality. Pkt. 10c.; pt. 15c.; qt. 25c.; pk. \$1.75.

Quality. (*Burpee's*.) Another 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. Pkt. 10c.; pt. 15c.; qt. 25c.; pk. \$1.75.

Telephone. 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 essential qualities of the first-class pea. Do not fail to try it. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.40.

Pride of the Market. A popular, strong growing variety. Height 18 to 24 inches, loaded with large, long pods, well filled with very large exquisitely flavored peas. Of wonderful productiveness and superb quality. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.50.

McLean's Advancer. By some this is called the best second early pea for market or family use; grows 2½ feet high, very productive, pods long and broad, and well filled to the ends with peas of excellent flavor. Pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.10.

Dwarf Sugar. Grows about two feet high, very early and productive; seeds large, gray, and much shriveled; pods broad, flat and crooked, which if cooked when young, the same as string beans, are very tender, sweet and delicious. The peas are also excellent when shelled. Pkt. 8c.; pt. 15c.; qt. 25c.

DWARF CHAMPION. This new pea has all the fine qualities and delicious flavor of the *Champion* of England, but differs in being much earlier and growing only about two feet tall, a feature that will be appreciated. It will please all who plant it. Pkt. 8c.; pt. 15c.; qt. 25c.; pk. \$1.10.

LATE PEAS.

AMERICAN CHAMPION. A grand new pea of wonderful productiveness and of the largest size, with the superior quality of the well known *Champion* of England, while the pods are very much larger, often containing 10 or 12 very large peas. It is more branching in habit, does not grow as tall and is earlier. This will please all. Pkt. 10c.; pt. 17c.; qt. 30c.; pk. \$2.

Champion of England. One of the very best in every respect of the older late varieties. In fact it may be called the standard of excellence. Height 4 to 5 feet; peas green, wrinkled and very large. Large pkt. 8c.; pt. 10c.; qt. 18c.; pk. \$1.10.

Stratagem. (*Carter's*.) In this new pea center all the qualities that go to make up a first-class late pea. Enormous productiveness, immense pods filled with very large blue wrinkled peas of the very best quality. Vines branching, 20 to 25 inches high, needing no support. Every one of our patrons should try this. Large pkt. 10c.; pt. 15c.; qt. 25c.; pk. \$1.50.

Yorkshire Hero. A late half dwarf, wrinkled Marrow Pea of very large size, great productiveness and most excellent quality. This is a good one of its season. Large pkt. 8c.; pt. 12c.; qt. 20c.; pk. \$1.15.

Dwarf White Marrowfat. This new pea is of a distinct type. It reaches maturity two weeks earlier than the tall Marrowfats; the vines only 18 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 decided acquisition that is meeting with public favor. Large pkt. 8c.; 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 very large and full, yielding immense crops. One of the most profitable for feeding stock or market. Our stock is very extra fine. Large pkt. 8c.; qt. 15c.; pk. 60c.; bu. \$2.25.

PEPPER.—*Peffer.*

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 of a delicate creamy yellow, changing when full grown to a vivid scarlet, making a plant loaded with fruit of different bright colors, an object of great beauty and oddity, an ornament to the flower garden. The peppers are good for all uses. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

Ruby King. A very mild flavored variety, which grows to a large size, often 5 or 6 inches long, and 3 or 4 inches thick, of a bright ruby red color when ripe; fine for mangoes. Plants are stocky and very prolific. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 70c.

Sweet Mountain or Mammoth. Grows very large, often 6 or 7 inches long and 3 or 4 inches thick, remarkably mild and sweet, excellent for stuffed pickles. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

Large Bell or Bull Nose. Earlier than the other large seed peppers, thick meat, very mild flavor and excellent for stuffed pickles or mangoes. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

Coral Gem Bouquet. (*New.*) A unique and beautiful variety; as a pot plant there is nothing more attractive. Its beautiful little pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals; besides it is equal to any for seasoning or pepper sauce. A novelty of merit; try it. Pkt. 5c.

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 cayenne. Pkt. 5c.; $\frac{1}{2}$ 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 coal black at all stages of growth, when grown three inches in length, standing upright, is a great curiosity and very attractive; the peppers are good for all purposes. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

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. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.

Procopp's Giant. The Goliath of the pepper family, of a brilliant scarlet color, uniformly very large, 8 or 9 inches long, flesh $\frac{1}{2}$ inch thick and of a mild flavor. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

Dwarf Early Red Squash. (*New.*) A decided improvement on the old Squash Pepper, being dwarfier in growth, very much earlier, mild in flavor, smoother and of much thicker flesh than any of the old kinds. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

Long Red Cayenne. A small, long pointed slim pod, strong and pungent, the cayenne pepper of commerce. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

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. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

KALEIDOSCOPE. As a pot plant, this is unique; when the small fruits first form they are of a light cream color, in ripening they pass through the various shades of canary yellow, orange, rose, until they become intense scarlet. A single plant having all these shades at the same time. Beautiful as well as useful for seasoning. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

Golden Upright. A distinct and novel type, the peppers growing upright on stiff stems. 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. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

Golden Dawn. A very early variety of excellent mild flavor, golden yellow color and large size. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

RED ETNA. A new, very ornamental variety. The peppers are borne erect on short, stiff stems, and are sharply conical in shape, about three inches long by $1\frac{1}{2}$ thick, of mild flavor. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

Fancy Wrinkled. The peculiar bell shaped form, and bright scarlet, light yellow and orange colors of the fruit, thickly set on the bushy plants, make a charming plant for pot culture, or the garden. The peppers are useful for seasoning. Pkt. 10c.

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 but a very small seed cavity in the large end, fine grained, dry and sweet. They ripen early, keep well; the seeds are peculiarly sculptured. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

WINTER LUXURY. This new pumpkin has been produced by years of careful selection and is now pronounced by all who are acquainted with it as the best pumpkin for pies they have ever known. It is uniform in size, 9 or 10 inches in diameter, nearly round, of a beautiful yellow or straw color, and very finely and closely netted, like a muskmelon; as a winter keeper and cooking variety it stands unrivaled. Pkt. 5c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

Mammoth. This is the *Big Show Pumpkin*, catalogued under the various aliases, "*King of the Mammoths*," "*Jumbo*," "*True Portion*," "*\$50 Prize*," "*Large Tours*," 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 "*Biggest Pumpkin*" for your fair, and our seed is of the kind that "will get there," as it is of the very best. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 40c.

CALHOUN. A new pie pumpkin which we take pleasure in offering to our patrons. Medium to large size. Outside pale yellowish brown; flesh a dark rich salmon or orange, wonderfully thick and fine grained, with a very small seed cavity, giving it great weight for its size; pies made from it are of a rich color and superior quality. Withal it is unequalled in productiveness, and thoroughly fixed and uniform in type. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.

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 warted on the outside, but inside it is rich, sugary and not equaled by any other for culinary purposes; almost as rich as the Hubbard Squash, and will keep a long time. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Tennessee Sweet Potato. Of medium size, pear shaped, slightly ribbed, color of skin and flesh creamy white; flesh thick, very fine grained, dry and of most excellent flavor; keeps until Spring; a great favorite; is one of the best for pies. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Small Sugar. An excellent small pumpkin, with deep orange colored skin, flesh remarkably fine grained and sugary, very productive and keeps well. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

Large Cheese or Kentucky Field. Cheeseshaped, in flavor like a Crookneck Squash, yellow flesh, fine grained; one of the very best field pumpkins. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

Cushaw, Livingston's Improved. This is the genuine Cushaw of "ye olden time." Color a distinct mottled green with white stripes; the flesh is a rich yellow, solid, fine grained, very sweet and excellent for pies. Its great productiveness and richness make it more valuable to grow in the cornfield for feeding stock than any other squash or pumpkin. They grow to weigh 30 or 40 pounds. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

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.

Quaker Pie. A distinct variety, oval in shape, of a creamy color inside and out; the flesh is fine grained and rich flavored and makes superior pies. It is an excellent keeper. The vines are hardy and prolific. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Golden Oblong. (*Burpee's*.) 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 very best for *Pumpkin Pies*. It is also very prolific. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

Dunkard Winter. This is remarkable for its keeping qualities. They are of good size, oblong or pear shape; skin deep orange, more or less striped with light green; flesh golden yellow, fine grained and sweet. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

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 prolific and a good keeper. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

Jonathan. In form like the Canada Crookneck Squash, but twice the size; a good keeper, very sweet, fine grained. Excellent for pies and very prolific. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

Estampes Mammoth Red. A new French variety; grows to a very large size, matures early; bright glossy red color; flesh thick, rich colored and of fine quality. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 35c.

Large Field. Seed taken from fine specimens. Oz. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 25c.

RADISH.—*Rettig*.

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

Round 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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Rosy Gem. *Earliest Scarlet Globe White Tipped, 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.; $\frac{1}{4}$ lb. 20c.; 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 forcing radish known. Extra fine quality and retains its crispness a long time. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; 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.; $\frac{1}{4}$ lb. 20c.; 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.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

GOLDEN DRESDEN. A new German radish perfectly round and smooth; quick growth; tops very small; golden colored skin; flesh white, crisp and finest flavor; fine for forcing or outdoor growing and for market or home use. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 35c.

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

Earliest Carmine, Startle, 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 olive 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.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Early Oval Dark Red. This new radish is one of the *quickest growing and handsomest extra early varieties* in cultivation. In richness of the color of skin, and crisp, tender and brittle quality, it is not excelled, and its perfect oval shape makes it one of the most attractive. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Olive-Shaped Deep Scarlet. An excellent market gardener's variety for forcing. Very early,

flesh rose colored, crisp and good. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

French Breakfast. A beautiful oval-shaped scarlet, white-tipped variety of quick growth, not only one of the best for forcing, but for garden culture or home use it is not excelled; remarkably crisp, tender, and fine flavored. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

SUMMER RADISHES.

BRIGHTEST SCARLET, or Cardinal. This is a new long French radish of the most beautiful and attractive appearance. It is of the most vivid scarlet color, tipped with white, and is *very early* for a long radish, being fit for use in 25 days after sowing the seed. The skin is thin, flesh crisp, brittle and pleasant. Its fine color and form will sell it in any market. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

CHARTER. (*Beckert's Improved*.) A very distinct and desirable variety, of great beauty and excellence. They are quite early, large, long, holding their size nearly to the tip; in color they are a bright crimson at the top, shading through pink to a pure waxy white at 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.; $\frac{1}{4}$ 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 market, no variety is more satisfactory. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ 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 "Glass" on this account). 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. 8c.; $\frac{1}{4}$ lb. 20c.

Surprise. (*Burpee's*.) This is among the earliest, of very regular shape and fine appearance. 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 sweet agreeable flavor liked by every one. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

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.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

White Strasburgh. A fine summer radish, remaining a long time in edible condition, grows quickly and withstands severe heat without injury; the roots are smooth, handsome, oblong, 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.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

Giant White Stuttgart. 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.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

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.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

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. 8c.; $\frac{1}{4}$ lb. 20c.

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, about five inches long, stump rooted, very handsome. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ 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 a long time in good condition. They are globe form, with a small tap 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 will sell well in market, and are excellent for home use. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

RADISH—Continued.

CHINESE MAMMOTH, Celestial or White Chinese. Extensively grown by Chinese gardeners in California, and one of the largest known. Skin and flesh pure white, crisp, brittle, and of fine quality; its form is peculiar, holding nearly the same size the whole length, but ending abruptly like a stump-rooted carrot, making it handsome and attractive. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Long Black Spanish. One of the best for winter use, keeps till spring. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

RAPE—DWARF ESSEX.

See Farm Seeds.

RHUBARB.—Pie Plant.

Myatt's Linnæus. The best in cultivation. Early, large, very tender, and free from the tough, stringy skin of other varieties. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.40.

Victoria. Grows much larger than the above; it may sell better in market but it is not as good for home use. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.40.

Rhubarb Roots. Each 15c.; doz. \$1.25, by mail postpaid. By express each 10c.; doz. \$1; per 100, \$6.

SALSIFY, OR VEGETABLE OYSTER.—*Haferwurzels.*

Mammoth Sandwich Island. This new and improved variety produces roots *double the size* of the old *Long White French*, and not inferior in quality; roots pure white, tender and delicious. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.20.

Scorzonera, or Black Salsify. By some this is preferred to the white varieties. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.

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. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 22c.; 5 lbs. \$1.

Savoy Leaved, or Bloomsdale. This is the hardest of all, producing twice the weight of crop; leaves are large, very thick and curled like Savoy Cabbage. Keeps well after cutting; suitable for fall sowing. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 22c.; 5 lbs. \$1.

Long Standing. Similar to Round Leaf, but is not inclined to run to seed for a long time. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 22c.; 5 lbs. \$1.

LARGE VIROFLAY. A popular market variety for either spring or fall sowing. Produces large quantities of large, thick, roundish leaves. Pkt. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 22c.; 5 lbs. \$1.

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 drouth and will produce an abundance of good leaves all summer. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 2c.; lb. 65c.

SUNFLOWER.

Mammoth Russian. Gray or striped seed; heads grow very large. An excellent feed for poultry. The stalks and heads make excellent fuel, and will cost less than coal or wood in many places. Pkt. 5c.; pt. 8c.; qt. 15c.; pk. 75c. Postage, 10c. per quart.

"Your packets are the largest I ever got of any seeds-man."
Thos. B. Boyer, Library, Pa.

SQUASH.—*Kurbis.*

SUMMER VARIETIES.

Giant Summer Crookneck. This new strain is as early as the common Summer Crookneck, much larger, often measuring from 18 to 24 inches in length, bright golden color, and of the very best quality. They command an extra price in market. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Mammoth White Bush, Scalloped. An improved variety of the well-known White Bush Squash, growing 12 to 15 inches across; of uniform shape; of a beautiful white color. Very early and prolific. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Golden Custard, or Mammoth Yellow Bush. This is a new dark 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. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

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 small and immature, they can scarcely be distinguished from *Egg Plant* in their delicious flavor. Try it. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

Long White Bush Vegetable Marrow. An improvement on the old trailing variety, as it is strictly of bush form. The fruit is 12 to 15 inches in length by 4 to 6 inches through, slightly curved and ribbed lengthwise. Skin milk white while green turning to a cream white as they ripen, flesh creamy white, of fine quality for summer or fall use. Withal it is very prolific. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

FALL AND WINTER VARIETIES.

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. Our seed is of superior quality, having been grown for many years from carefully selected stock we believe there is none better. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

Marblehead. Valuable; like the Hubbard, except it is of a pale green color. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

Pike's Peak, or Sibley. One of the *sweetest, driest and best of all late squashes*. The form is entirely distinct, being pear shape, with the stem on the larger end. The shell is hard and very flinty, yet thin and smooth, of a pale green in color; the flesh thick and solid, brilliant orange color, very dry, fine grained and a rich delicate flavor; weigh from 8 to 10 pounds. Vines are remarkably vigorous and *wonderfully productive*. The whole crop 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. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

LIVINGSTON'S PIE. This new squash is sweet, very fine grained, and unexcelled for pies. The skin is russet and of a dark orange color, very attractive. The flesh is very thick, seeds are quite small; its uniform medium size and fine quality make it valuable to market gardeners. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

CHICAGO WARTED HUBBARD. This is a new type of the well-known Hubbard, produced by careful selection of the large, dark green, warted, rough specimens always seen in good stocks of the Hubbard. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells; are large size, and of the very best quality. A valuable improvement that will be appreciated by market men in particular. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.

THE FAXON. This new Brazilian Squash is a very peculiar and interesting variety, inasmuch as it produces fruits of a great variety of color, green, yellow, striped and mottled, and of various shapes and sizes, and all efforts to breed them to one type have been failures, yet they seem to be thoroughlybred as to quality. Every one without regard to color, size or shape

MARKET GARDENERS

And other large buyers, should apply for our SPECIAL LIST of bulk-seeds, before placing orders elsewhere. IT WILL PAY YOU.

cooks dry, is sweet and rich. Flesh deep orange yellow, small seed cavity, excellent to cook while yet green. Ripen very early, not excelled as a keeper and no variety more productive. One who has grown them several years says: "I find it to be the most productive of any winter squash I have ever tested. It is also the best keeper as well as the best table variety I have ever seen." We offer this to our patrons believing it will please all. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.25.

SWEET NUT. A fine summer and winter squash, when only half grown they cook dry, are fine flavored and most delicious, they can hardly be distinguished from Egg Plants if fried in the same manner, while green. They will keep through the winter in a dry room. The flesh is yellow, dry and of a rich sweet flavor. It is said that good pies can be made from it without sugar. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.25.

EUREKA. (*Livingston's*.) An Excellent Farmer's Squash. As it combines large size (specimens weighing 20 to 25 lbs.), wonderful productiveness, fine quality, whether baked or boiled, very thick, fine grained, salmon colored flesh. In form they are quite long, with a rough, light grayish green shell. It is not only an excellent table squash, but is profitable to grow for feeding stock. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

DER WING. A new squash from China. It is queer looking, warty, hard-shelled, small sized, growing but about 5 inches long and 3 inches through, oblong in form, somewhat pointed at the stem end. The flesh is light yellow, very sweet and fine flavored; very productive and a good keeper. Pkt. 5c.; oz. 15c.

Early Orange Marrow. Also called "Early Prolific," "Extra Early," "Dunlap's Early Prolific," "Chicago Orange Marrow." This is a decided improvement on the Old Boston Marrow, being 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 dry, and is one of the very best squashes from September to January. The best of all the so-called Marrow Squashes. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ 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.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Essex Hybrid. A cross between the Hubbard and American Turban; has the color, form and great productiveness of the Turban, with the hard shell 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.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Warren. This is similar in most respects to the Essex Hybrid, from which it is doubtless a sport, but it has a thicker, rougher and warty shell, 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, strong grower and immensely prolific. Do not miss trying this. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Fordhook. An entirely distinct variety. Very early, of rapid growth, will ripen far north, remarkably prolific; the squashes are rather small, pear shaped or oblong, ribbed, with a thin light yellow skin, and very thick, straw colored, dry and remarkably sweet flesh; seed cavity very small, will keep till June in a cool, dry room, and yet in a green state they rival the best summer squashes in quality. "Fried Fordhook is delicious." Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 75c.

Mammoth Chili. The "big" exhibition Squash, the largest of all, often weighing over 200 lbs. There is a record of one squash having been grown that weighed 292 lbs. The flesh is very thick and of a rich yellow color, skin smooth and bright orange color. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. \$1.

Mediterranean. "The skin is smooth, of a red salmon color, the flesh is very thick of a beautiful rich yellow, very sweet, fine and floury. The vines grow vigorously, are extremely hardy and productive, and one of the best keepers. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

Perfect Gem. A small, prolific, hard shelled, yellowish white squash, flesh fine grained, cooks dry, and of delicious flavor. Keeps well into winter. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

CUSHAW. See Pumpkins.

Butman. A distinct variety, skin bright green, mingled with white, fine grained, excellent quality. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

Red China. Small, handsome, productive, bright red, hard shelled, dry, sweet, yellow flesh. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 25c.

Brazil Sugar. Claimed to be very rich and sweet. Pkt. 5c.; oz. 8c.

White Pine Apple. A curiosity. Poor quality. Pkt. 5c.; oz. 8c.

TOMATO.—*Liebes Apfel.*

Twenty-five years' experience in growing tomatoes for market and seed has taught us not to put the seed into hot-bed too early. The tomato is a tropical plant and requires tropical heat to grow it to perfection. Plants stunted by being chilled or by being crowded, or too close confinement in cold weather, or by being planted in the field before the weather is warm, are nearly worthless. To grow the earliest tomatoes in our locality, the first of April is early enough to sow the seed; if properly cared for six weeks is long enough to grow large stocky plants beginning to show buds. The middle of May is as early as it is ever safe to plant in the field, here, and often it is better to keep the plants before planting out till the first of June, if they can be kept growing and stocky, and 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 take the utmost care in saving our stock seed always from the most perfect and earliest ripened specimens. In this way we have been able to improve or at least to keep our stock up to the highest standard. We handle no cheap seed saved at canning factories.

Our seed is all taken from tomatoes grown expressly for seed, and cannot fail to please.

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 very best in every respect of all early varieties. And now after nine 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 a first-class early tomato.

Recently several tomatoes have been introduced as the *earliest* of all that do ripen as early as the *Advance*, but they are all rough and appear to be our old Alpha revived, which we introduced in 1879 and discarded as soon as we produced the *Advance*.

In the nine 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 got rid of all the purple sorts—have not seen one for four years past. We again offer it as the *Earliest Smooth Tomato* in existence, and as early as any of the rough sorts. The fruit is *Medium Size*, a beautiful *Glossy, Bright, Red Color*. As productive as any variety, either early or late, we have ever grown. *Quality the best*, very few as good, none better. It is the *smoothest tomato* we have ever known, the *most perfect in form*, nearly globular, not a ribbed or rough one. Ripens all over even and perfectly. Never rots like many sorts before it is ripe.

It is the Longest Keeper and Best Shipper in Existence.

It will ripen as far north as any of the small, rough sorts. It has become the standard for early market. Many of our patrons have tried all of the new earliest kinds but come back to our *Advance*.

PURCHASE your **ADVANCE TOMATO** seed at **HEADQUARTERS** and get our **CHOICE PEDIGREE SEED**.

CHOICEST SEED from *Earliest Selected Specimens*. Pkt. 10c.; $\frac{1}{2}$ oz. 40c.; oz. 75c.

FIRST-CLASS PEDIGREE SEED better than can be had elsewhere. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 80c.; lb. \$3.

"Your *Advance Tomato* is the *earliest* of all with me; either smooth or rough. Last season I had some of *Maule's Earliest of All*, but they fell short eight days of the *Advance*." J. W. TINSLEY, Townsend, Mont.

TOMATOES—Continued.

From Burpee's 1894 Catalogue:

Extra Early Advance. "This new tomato has fully sustained its claim for *Extra Earliness*, and we consider it (next to *Fordhook First*) the *earliest really good* tomato in cultivation. They are of large size, bright red, very solid, and with no green core. The vines are most profusely loaded with fruit, and continue to bear throughout the season."

FORDHOOK FIRST. The introducer of this new tomato says: "This will fill a long felt want, for while it is perfectly smooth, solid, and of first-class appearance, it is also *extremely early*, ready to market as soon as the rough unshapely fruits. Such as *Earliest of All*, *Atlantic Prize*, *Early Ruby*, etc., although repeatedly tested we have never offered, as we considered their quality too poor for either market or home use." Others say, "It is the only perfectly smooth and solid tomato of which we know, that gets to market as early as the rough fruit of such sorts as *Early Ruby*, *Atlantic Prize*, etc."

S. D. WOODRUFF & SONS, Seed Growers, Conn.

"We have tried nearly all of the first earlies for many years, and have not found that earliness has proven anything like a fair equivalent for irregularity in form and inferiority in quality. We find *Fordhook First* as early as any we have tried, generally perfectly smooth, ripening evenly about the stem; heavy, solid, with a tough skin, of medium size (or a little below), and of a color between the crimson of the *Acme* and orange-red of the *Ignotum*." *Rural New Yorker*.

"Of all the tomatoes I have ever tried these are certainly the finest, handsomest, largest early tomatoes and as smooth as can be desired."

A. GASSMAN, Sanborn, N. Y.

"As early as any tomato in cultivation, good size, perfectly smooth, enormously productive and of excellent quality." * * * Will take the place of all other varieties of its season." A. B. COLEMAN, Princeton, Ky.

We have secured seed direct from the introducer, and hope all of our patrons will try, at least, a packet in comparison with our *Advance*, and kindly report to us the result. Pkt. 10c.; 3 pkts. 25c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.

LIBERTY BELL. We are pleased to offer our patrons this New Early Tomato, which the introducers consider "The most valuable tomato ever offered to the American public." Others say, "For twelve years I have raised 4 to 9 acres of tomatoes for market, and have never seen anything to equal the *Liberty Bell*. My next season's planting will be entirely of this kind." "Liberty Bell was the *earliest* and by far the best cropper of twelve varieties. It is large, smooth and ripens well up to the stem." "Ripened before the *Atlantic Prize*." "The best tomato we grew this season by all odds was *Liberty Bell*. The vines grew strongly, and were loaded with the finest fruit we ever saw, beautiful red color, very solid and of better flavor than any other grown here." Try this with *Advance* and *Fordhook First*. Pkt. 10c.; 3 pkts. 25c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.

For 20 cts. As we want our patrons to test these three varieties of Tomatoes in comparison with each other, for 20 cts. (without other discounts) we will send by mail one pkt. each of *Choicest Advance*, *Fordhook First* and *Liberty Bell*. We would be glad to have every one report results.

THE IGNOTUM. This new tomato is very large, smooth and regular in form, remarkably solid, very few seeds, of a beautiful deep red color, ripens perfectly up to the stem, unusually productive, and holds its large size well to the close of the season. It is very early, second only to the extreme early sorts. It is not excelled in quality for slicing or canning, and is scarcely equaled for a market tomato. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ 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 red color, not liable to crack or rot from wet weather, very solid with a tough skin, and will keep a long time after ripening in marketable condition. A good one. Many growers pronounce the *Matchless* the best of the large varieties. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

BUCKEYE STATE. (Livingston's.) This new tomato which was first offered by the originators in 1893, from whose description we extract the following "It

is unquestionably the heaviest cropper known. Immense clusters of four to eight and occasionally ten large fruits are found." * * * "In *solidity* and *quality* none surpass it." * * * The largest variety we have ever sent out, at least double the size of the *Beauty*. Color similar but of a richer shade. Unlike other very large varieties, it is smooth and uniform and presents a fine appearance in market." We are sure our patrons will be pleased with the *Buckeye State*. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

ARISTOCRAT. (Livingston's.) This new tomato first offered in 1893. "In habit of growth and foliage resembles the *Dwarf Champion*, but the fruit is of a *rich glossy red*. The size, solidity, productiveness, smoothness and flavor of fruit is up to the present day standard of excellence. It will be found especially desirable for forcing under glass and outside growing for early market. Owing to its dwarf habit it may be planted as close as 3 by 3 feet, making it suitable for small gardens." Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

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 canner, for whose use we expect it will eclipse all others 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." Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ 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, solid, and excellent quality. The skin is remarkably tough, the tomatoes keep a long time after being pulled, making them an excellent market and shipping variety. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

BRINTON'S BEST. Originated by T. H. Brinton, a tomato specialist of Pennsylvania. Of 72 varieties including all of the popular kinds, tested by the originator, Brinton's Best was selected by the introducer as being the best of all. The vines are very vigorous and productive, fruit *very large*, of a beautiful deep red color, *perfectly smooth*, ripen evenly, medium early, in quality superb, not liable to crack or rot; in fact, it is about perfect. No one will be disappointed in planting B. B. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

THE STONE. (Livingston's.) This has given great satisfaction to all who have grown it. It ripens for main crop, is very large, flesh exceedingly solid, heavy and firm (hence its name). It is of a bright scarlet color, very 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. For canning it is unequalled. Its large size, bright color, and fine appearance make it an attractive and exceedingly valuable market variety. Its vines are strong, vigorous and heavily loaded with very uniform fruit. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

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 over at once; no green top or core; does not rot or crack. For the general crop this is one of the very best. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ 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 form, and bright red color. It has been grown to weigh 3 $\frac{3}{4}$ pounds, as smooth as an apple and remarkably solid." Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.

ATLANTIC PRIZE, or Early Ruby. The introducer says: "It is the *most valuable early market variety ever introduced*, * * * usually *two weeks ahead* of all competitors. * * * The vines grow strong, 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." Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

LOGAN'S GIANT. A grand tomato for home use. For enormous size it far exceeds anything we have ever grown. Specimens weighing 30 to 35 ounces are quite common. It is of a pinkish color, a wonder of vigor and productiveness, excelled by none. In *solidity* surpasses all other varieties, having the least seeds. 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 without a seed, 4 or 5 inches across and 2 inches thick, of the most delicious flavor known to the tomato, making it a good one for home use. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

PONDEROSA. (*Henderson's*.) This is too well known 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 four pounds, many two to three pounds. Some of the fruit is quite smooth, but the largest are ribbed and misshapen (like Logan's Giant). The flesh is very solid, few seeds. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

Thorburn's Long Keeper. This was originated by E. S. Carman, Editor of the *Rural New Yorker*, by many years of careful selection to produce a tomato combining long keeping qualities, productiveness earliness and uniformity. The result is a tomato of great excellence. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

Beauty. (*Livingston's*.) 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.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

Table Queen. (*Henderson's*.) Introducer's description: "It is the largest and heaviest smooth tomato ever offered, being as large as the Mikado, but perfectly smooth and round, of a dark, rich shade of crimson; is very productive, and will prove the most satisfactory tomato for private gardens that has been sent out in years." Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 85c.

Earliest of All. (*Vaughan's*.) This is as early as any variety we have grown. Color bright red, quality excellent, very productive, all somewhat ribbed and a large proportion very rough. It seems to be our old *Alpha* revived which we discarded when we had produced the *Advance*. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

Mikado. (*Turner's Hybrid*.) A tomato of immense size. Very firm flesh, few seeds, and wonderfully productive. None of better flavor. Unsurpassed for slicing or canning. Moderately early, purple color, foliage very large and not cut or serrated like other varieties. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

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.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ 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; the flavor is mild and excellent, not as acid as red sorts. Fine for preserving; the best of the yellow sorts. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

Strawberry Tomato. Also called *Husk Tomato*, *Winter* or *Ground Cherry*. We have seed of a greatly improved variety of this fruit. They grow well on any dry soil, and are prolific. For sauce they are much liked, and for pies they are hardly equaled in fine flavor; good for preserves. They will keep in a cool place if left in the shuck, nearly all winter. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 30c.

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. Either of these varieties separate, pkt. 5c.

Perfection. (*Livingston's*.) Early, color blood red, smooth, solid, one of the best. Pkt. 5c.; oz. 15c.

Favorite. (*Livingston's*.) Early, dark red, very smooth, fine quality. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.

Acme. (*Livingston's*.) Selected stock, good size, round, smooth, purple. Very productive, fine market sort. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.

The New Purple Peach. A most delicious and unique tomato. Fruit uniform, resembling a medium-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 hand. Skin very thin and readily peeled. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

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.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

We also have in stock the following at 5c. per pkt.: **Potato Leaved**, **Paragon**, **Lorillard**, **White Apple**, **Chemin Market**, **Shah**.

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 one that gets where there is "NO CHICKENS UP HERE." If our friends want something of that sort take seed of any of the strong growing kinds—*Ponderosa*, *Logan's Giant*, *Brandywine*, *Mikado*, or others—keep off all side branches, train to a stake, have the ground rich 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. The earliest turnip in cultivation. The first in the market represent dollars, of medium size, flat, white, with bright red or purple top, very sweet and fine flavored; an extra good keeper. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Purple Top Munich. Nearly as early as Milan, larger size, but more liable to turn bitter when full grown, but good when young. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

Early Red Top Globe. A very superior early variety for stock or table use, will yield more per acre than the flat sorts, of rapid growth, and keeps well into the winter. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

Early White Flat Dutch Strap Leaf. A good pure white sort for fall use; grows quickly, fine quality. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ 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.; $\frac{1}{4}$ 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.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

Golden Ball, or Orange Jelly. This is one of the sweetest, best flavored, yellow fleshed turnips, of rapid growth, a good keeper, and has no superior for table use. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

Pomeranian White Globe. (*Strap Leaf*.) This is the best of the class; it grows to be six inches through, snow white skin and flesh, keeps well into the winter, fine for the table or stock, one of the best market sorts. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

Cow Horn. A long, white, rapid growing variety; grows partly above ground, flesh fine grained, sweet, excellent for table or stock. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

RUTA BAGA OR SWEDES.

MONARCH OR TANKARD. This is a new yellow-fleshed variety, having very large tankard-shaped roots, with small necks and tops; flesh very solid, fine grained, remarkably sweet and fine flavored. For earliness, quality, weight and productiveness it is not equaled by any other sort. This is also called *Hurst's Monarch* and *Carter's Elephant*. While the *Monarch* will produce a much greater weight of roots per acre than any other Ruta Baga, they contain much more sugar, hence are more valuable for stock feed. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 45c.

Improved American Purple Top. This is of American origin, grows to a large size, very smooth and solid, with small top and neck; yields immense crops, flesh yellow and fine flavored; none better for table use, market or feeding stock. Our seed is of the very best. If the name had Ford's or any other seedman's name prefixed, it could be no better. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

Long Island Improved. This is a new strain of much larger size than any other. Bulbs fine shape with very short small necks, and small leaves; skin and flesh bright yellow, sweet, and fine flavored; a good keeper, sells well, and not surpassed for feeding stock. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 45c.

Sweet German. This is unequaled for table use. It is very sweet, fine grained and mild flavored; grows to a good size; very smooth, solid; skin and flesh white; remains in perfect condition until late spring or summer. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

RUTA BAGAS—Continued.

Burpee's Breadstone. A very superior strain of white Ruta Baga, of medium size; smooth, symmetrical top shape, quick growing, 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 splendid condition till late in the spring. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

Budlong White Rock. An American strain of white Ruta Baga. Earlier and nearer globe shape than any other. This has been produced by careful selection for many years by Mr. Budlong, an extensive grower of New England. It is of the best quality and a long keeper. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

White Russian or White Swede. This well known variety is one of the very best for winter or spring use for the table. Oval form, clear white flesh, sweet, excellent. Our seed of this is very superior. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

Carter's Imperial. One of the best and sweetest for table or stock. Matures quite early. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.

Laing's Improved. One of the earliest Ruta Bagas, bulb handsome, of fine quality, good keeper; excellent for table use. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.

TOBACCO.

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

WHITE BURLEY. One of the most popular varieties grown; brings the highest price in market; used for light colored cigar wrappers; also makes superior "fine cut" and "plug." Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

LITTLE DUTCH. A very strong, vigorous grower and heavy cropper of fine texture and "delightful flavor;" ripens early and evenly. It will bear closer planting and more crowding in the barns than any other cigar variety. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

"The Little Dutch Tobacco is the best of all; cures out a fine dark red; better than Havana." W. H. MCKINDLEY, New Hope, O.

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.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

PERSIAN ROSE. A promising new variety, is very early; of strong growth. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

BONANZA. A new variety produced by crossing White Burley on Yellow Oronoko, possessing the best qualities of both. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

BIG HAVANA. A heavy cropper of fine texture; "delightful flavor." Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.

SWEET ORONOKO, or YELLOW ORONOKO. A reliable old yellow sort. A great favorite for growing for home use, as it makes the best natural chewing leaf when sun-cured. Pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

HAVANA. Genuine imported seed. Pkt. 10c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.

The following, pkt. 5c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.:

Hester. Very early, fine cigar stock.

Primus. Early, large, extra quality.

Conn. Seed Leaf. Very hardy, popular.

Sterling. Very early, good far north.

Penn. Seed Leaf. Grown for cigars.

PYRETHRUM ROSEUM.

Persian Insect Powder Plant.

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

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.

	Pkt.	Oz.
Anise. Seeds aromatic and medicinal.....	5c	10c
*Balm. Used for tea, medicinal.....	5c	25c
Borage. For bee feed and salad.....	5c	10c
*Caraway. Seed used in cakes and candy.....	5c	10c
*Catnip. Medicinal, for cats and babies.....	5c	40c
*Coriander. Seeds used in confectionary.....	5c	10c
Dill. Seeds aromatic and medicinal.....	5c	10c
*Fennel, Sweet. Seeds aromatic.....	5c	10c
Horehound. Used for medicinal purposes.....	5c	30c
*Lavender. Aromatic, medicinal.....	5c	15c
Marjoram, Sweet. Used for seasoning.....	5c	15c
*Rosemary. Aromatic seasoning.....	5c	40c
*Rue. Used for medicinal purposes.....	5c	15c
Saffron. Medicinal, used in dyeing.....	5c	15c
*Sage. Use, seasoning and medicinal.....	$\frac{1}{4}$ lb.	60c.5c
Summer Savory. Use, seasoning dressings.....	5c	10c
Sweet Basil. Use, seasoning soups, stews, etc.....	5c	15c
*Tansy. For medicinal use.....	5c	20c
*Thyme. Use, seasoning and medicinal.....	5c	30c
*Wormwood. Use, medicinal purposes.....	5c	20c

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

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.

Vegetable Caterpillars. A creeping plant with small yellow flowers, the fruit closely resembles a caterpillar; odd and curious. 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 morning from 8 to 10 and in the evening after 5 P. M., from June to October. One ounce of seed will plant an acre. Pkt. 10c.; oz. 40c.

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, which is deposited so rapidly that in two minutes 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.

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 harvest in September. By mail, prepaid, pkt. 10c.; pt. 20c.; qt. 35c. By express or freight, pt. 15c.; qt. 25c.

CHUFAS,

Or Earth Almonds. A species of grass nut growing underground 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. 35c. By express or freight, pt. 15c.; qt. 25c.

STACHYS AFFINIS.

A new ground fruit or root, that is attracting much attention on account of their great value for feeding swine; the tubers are very sweet, tender and nutritious and enormously productive. They are also used on the table either roasted, fried, baked or pickled; having the same flavor as the Artichoke. Plant same as potatoes in rich soil. By mail postpaid, 15c. per doz.; 60c. per 100. By express or freight, 50c. per 100; \$4 per 1000.

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 spare no effort to have our Flower Seeds of the best quality in every respect; the varieties which we price at 10 cents or over are the choicest strains 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. Our choice mixed seeds such as Aster, Balsam, Hollyhock, Pansy, Petunia, Phlox, Poppy, Sweet Peas, Verbenas and others, we mix ourselves, from the choicest named varieties, therefore, we are certain that nothing can surpass them. A trial will convince the most critical.

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, or Begonia, 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 still moist, sow the seed on the surface, cover evenly with very fine, dry sandy soil 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 from baking and moist, but will protect from heavy rains. When the seed germinates the glass should be raised a little at a time by placing something under the corners. 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 weather is warm.

ABBREVIATIONS. The — denotes the repetition of the name above; A., Annual; B., Biennial; H., Hardy; HH., Half Hardy; P., Perennial; M., several 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, HA.**, ornamental free bloomer, M..... 5c
 2. **Ageratum, HHA.**, all colors best kinds, M..... 5c
 3. **Alyssum, HA.**, sweet, white, 1 ft..... 5c
 4. **Alyssum, Little Gem, HA.**, A beauty, compact habit, spreading, single plants 15 to 30 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 kinds10c
 5. **Amaranthus, Caudatus, HA.** (Love Lies Bleeding.) Dark drooping flower spikes..... 5c
 6. —, **Henderi**, foliage rosy carmine, orange, buff, golden yellow and olive green, 2 ft..... 5c
 7. —, **Tricolor** (Joseph's Coat), red, yellow and green 5c
 8. —, Many colors and varieties mixed..... 5c
 9. **Antirrhinum, or Snapdragon, HP.**, grows from seed the first season. Tall varieties, M..... 5c
 10. —, **Tom Thumb**, or dwarf growing, M..... 5c
 11. **Aquilegia, Columbine, HP.**, double, M..... 5c
 12. **Asperula, HA.**, fragrant, fine for bouquets..... 5c
 13. **Asters, HHA., Truffant's Pæonia, 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 3½ to 4½ inches across; many colors, M.....10c
 15. —, **Victoria**, a beautiful variety; many colors, some delicate, others the most gorgeous shades, flowers double, four inches across, globular; all in all there is none more desirable, M.....10c
 16. —, **Dwarf Chrysanthemum Flowered**, the best of the dwarf varieties in size, form and varied color of flowers, all colors, M.....10c
 17. —, **Our Unsurpassed Mixture of tall varieties**, containing seed of the choicest new strains, viz.: Comet, Crown, Truffant's Victoria and other new sorts, making the best collection 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, Pæonia Perfection and Victoria, making the best and greatest variety possible.....10c
 19. —, **Our Good Mixture**, containing many choice varieties, China, Quilled, Needled, etc. 5c
 20. **Balsam, HA.**, **Double Camellia Flowered**. All colors and new varieties, making a superb collection, M.....10c
 21. —, **Dwarf, or Miniature**, all colors, M.....10c
 22. —, **Double Mixed**, a good collection..... 5c
 23. **Beet.** **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 a bed and transplanted, when large enough to show their colors, in circles, stripes and fancy shapes, making a beautiful and showy ornament.....10c
- ## TUBEROUS ROOTED BEGONIAS.
- This is one of the most popular plants for pots or for bedding; greatly admired for its unequalled brilliancy and variety of colors. Flowers 5 to 7 inches across, borne upright on stiff stalks of many colors, are extremely beautiful. They are easily grown from seed (which should be sown indoors in February or March), at a trifling cost, compared with the purchase of the tubers.
24. —, **Single, mixed colors**.....20c
 25. —, **Double, mixed colors**.....25c
 26. **Cacalia, Tassel Flower, HA.**, all colors, M..... 5c
 27. **Calliopsis, HA.**, very showy, all colors, M..... 5c
 28. **Campanula, Canterbury Bell, HB.**, 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, HA.**, a great favorite, all colors, M. 5c
 31. **Canna, HHP.** **Dwarf Large Flowering French, or Crozy.** The flowers are large, with hues of dazzling brilliancy, all shades of yellow, orange, crimson, scarlet, vermilion, some beautifully spotted; foliage luxuriant and varied in color; one of the most desirable lawn plants. Seed sown in February or March will bloom in July or August. All colors mixed10c
 32. —, **Indian Shot**, all sorts, M..... 5c
 33. **Carnations, HHP.** Finest double grown from named varieties, all colors and shades, M.....20c
 34. —, **Fine Double Mixed**.....10c

35. *Catchfly, H.A.*, Red, White and Rose, *M.*..... 5c
 36. *Celosia*, or *Coxcomb, H.H.A.*, best dwarf sorts, *M.*..... 5c
 37. *Centaurea, Cyanus, H.A.*, *Bachelor's Button, M.*..... 5c
 38. *Centranthus, H.A.*, Fine for Bouquets, *M.*..... 5c
 39. *Chrysanthemum, H.A.*, finest sorts, *M.*..... 5c
 40. *Convolvulus, Minor, Dwarf Morning Glory, H.H.A.*, Beautiful, fine for bedding, many rich colors, *M.*..... 5c
Cosmos, a beautiful, fall-blooming flower of strong growth and elegant foliage. It blooms from September to November; the plants 5 or 6 feet high, are literally covered with blossoms 2 or 3 inches across, of various shades, from pure white to purplish crimson, each with a bright yellow center.
 41. —, Pure white "Pearl"..... 5c
 42. —, Hybrids, Many colors..... 5c
Dahlia, H.H.P. These can be grown from seed, and if sown early, will bloom the first year.
 43. —, Single, finest mixed..... 10c
 44. —, Double, large-flowering Pompon and Dwarf striped, *M.*..... 10c
 45. *Dianthus, or Pinks, H.A.*, China or India, double, *M.*..... 5c
 46. —, *Hedewigii, Japan Pink*, double, *M.*..... 5c
 47. —, *Laciniatus*, double fringed, colors *M.*..... 5c
 48. —, *Snowflake*, Purest white flowers of immense size, very double, fringed fine, *M.*..... 10c
 49. *Eschscholtzia, California Poppy, H.A.*, large, saucer-shaped flowers of striking brilliancy; blooms all summer; many colors, *M.* 5c
Gaillardia, H.A., a brilliant bedding plant, producing flowers the whole summer.
 50. —, *G. Picta Lorenziana*; large globular flowers of many colors; yellow, red and purple..... 5c
 51. *Gilia, H.A.*, red, pink, violet, white, lilac, *M.*..... 5c
 52. *Globe Amaranth, H.A.*, fine everlasting, white, red, purple and striped, *M.*..... 5c
 53. *Godetia, H.A.*, grown from finest sorts, *M.*..... 5c
 54. *Helichrysum, Everlastings, H.A.*, for winter bouquets, double flowers, many colors, *M.* 5c
 55. *Helianthus, Sunflower, H.A.*, California, large, very double, orange flowers..... 5c
 56. —, *The Dahlia*, of dwarf, bushy habit, producing numerous very double, bright golden yellow flowers; a beauty..... 5c
 57. —, *The Miniature*, a beautiful plant of dwarf branching habit, covered the whole season with a profusion of small, single, orange-colored flowers with a black center, mingled with its dense, small, wax-like leaves 5c
 58. —, *Dwarf Double*, only 2½ or 3 feet high; flowers rich golden yellow, very double and 5 or 6 inches across..... 5c
 59. —, *Globosus Fistulosus*, flowers perfectly round, 12 to 15 inches in diameter, saffron-colored, a grand one..... 5c
 60. —, Mixed, the above and other kinds..... 5c
 61. *Hollyhock, H.P.*, one of the grandest summer and autumn flowering plants; our seed is grown from Chater's finest double strain, best in America, all colors mixed..... 10c
 62. —, double, pure snow white..... 10c
 63. —, bright yellow..... 10c
 64. —, pink..... 10c
 65. —, dark crimson..... 10c
 66. —, blush..... 10c
 67. —, very dark lilac..... 10c
 68. *Ice Plant, H.H.A.*, dwarf-trailing plant..... 5c
 69. *Larkspur, H.A.*, *Double Dwarf Rocket, M.*..... 5c
 70. —, *Tall Rocket*, many colors *M.*..... 5c
 71. *Lobelia, H.H.A.*, finest varieties and colors, *M.* 10c
 72. *Lupinus, H.A.*, blue, white, rose, etc., *M.*..... 5c
 73. *Malope, H.A.*, crimson, rose, and white, *M.*..... 5c
 74. *Marigold, H.H.A.*, *Double African varieties El Dorado, Nugget of Gold*, and others, *M.* 5c
 75. —, *Double French Dwarf*, colors, *M.*..... 5c
 76. *Marvel of Peru, H.A.*, *Four O'Clock*, all colors 5c
 77. *Mignonette, H.H.A.*, *Bird's Mammoth*, spikes of immense size, fragrance unequaled..... 10c
 78. —, *Machet*, one of the very best varieties, growth vigorous, foliage dark green, flower stalks are stout, terminating in long broad spikes of sweet-scented red flowers..... 10c
 79. —, *Golden Queen*, flowers golden yellow, very fragrant, attractive in appearance..... 5c
 80. —, many varieties mixed..... 5c
 81. *Mimosa, Sensitive Plant, H.H.A.*, a very interesting plant; at the least touch the leaves instantly close and droop; easily grown..... 5c
 82. *Myosotis, or Forget-Me-Not*, true blue sort, 5c
 83. *Nasturtium, H.A.*, finest dwarf varieties, white, rose, scarlet, crimson, purple, spotted, all colors mixed..... 5c
 84. —, *Cloth of Gold*, bright yellow foliage with deep scarlet flowers, beautiful..... 10c
 85. *Nemophila, Love Grove, H.A.*, all sorts, *M.* 5c
 86. *Nicotiana Affinis, Sweet Scented Tobacco Plant*, grows two feet high, producing an abundance 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..... 10c
 87. *Pansy, Giant or Trimardeau*, in size of flower and robust growth these eclipse all others, and hot, dry weather has no effect on them; all colors, white, blue, black, golden, purple, striped, etc., mixed..... 10c
 88. —, **Our Unsurpassed Mixture**, includes the above with *Odier*, or *Five Blotched*, *Butterfly*, *Belgian*, *Finest German* and other choice named varieties, making the best possible collection..... 20c
 89. —, **Our Choice Mixture**..... 10c
 90. —, *Odier, or Five Blotched*, a beautiful strain containing many colors, and each petal marked with a dark blotch..... 15c
 91. —, *Snow Queen*, pure satiny white..... 10c
 92. —, *Fire Dragon*, fiery orange-purple eye..... 5c
 93. —, *Emperor William*, blue, dark center..... 5c
 94. —, *Henderson's Mammoth Butterfly*, very large size and most beautiful in coloring of any strain, embracing all colors and combinations of colors known to Pansies, making them most gorgeous; all colors mixed..... 20c
 95. —, *King of the Blacks*, deep black..... 10c
 96. —, *Lord Beaconsfield*, very large purple violet, shading to lavender and white; one of the most elegant known..... 10c
 97. —, *Striped*, on bronze ground..... 10c
 98. *Petunia Hybrida, H.A.*, finest striped and blotched, single, very choice, *H.*..... 10c
 99. —, *Large Flowering*, many colors, blotched, striped and fringed; extra fine..... 25c
 100. —, *Large Flowering Double*, the choicest mixture possible to make for..... 25c
 101. —, *Common Varieties*, all colors..... 5c
 102. *Phlox Drummondii, H.A.*, fine, large flowering strain; colors white, chamois, rose, scarlet, red, striped, crimson, yellow, etc., choice..... 10c
 103. —, *New Dwarf*, these form compact bushes six inches high; all colors named above and others, a beautiful strain..... 10c
 104. —, *Common*, all colors mixed..... 5c
 105. —, *Star of Quedlinburg*, a beautiful novelty. The center of each petal is elongated, running to a point ¼ 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 bed of this is the most striking object imaginable..... 10c
 106. —, *Double White*. This is the first double *Phlox* known; it will produce 60 to 70 per cent of *Perfectly Double Pure White Flowers*..... 10c
Poppy, H.A., nothing can make a more gorgeous display than a bed of the new varieties of double and single Poppies; grow in any soil.
 107. —, *Snowdrift*, flowers pure snowy white, large size, perfectly double..... 5c
 108. —, *Crimson King*, intense, dazzling scarlet, otherwise same as *Snowdrift*..... 5c
 109. —, *Mikado, New Striped Japan*, flowers pure white, with the fringed edges of brilliant scarlet; beautiful..... 5c
 110. —, *Vesuvius*, very large size, perfectly double, petals finely imbricated; vivid scarlet color with white stripe; grand..... 10c
 111. —, *Fairy Blush*. The petals are elegantly fringed, pure white, with the tips colored with rosy cream; very double and large..... 10c
 112. —, *Shirley*. A new and beautiful strain of single poppies, embracing the most varied range of tints, from pure white with yellow stamens to delicate shades of pink, rose, carmine, and deep crimson. Many are striped edged and shaded, producing a fine effect..... 10c
 113. —, *Iceland, or Munstead*. A new, hardy, herbaceous variety, although they will bloom the first year from seed; also fragrant and fine for cutting, as they will keep a long time. In colors they are bright yellow, scarlet, white, gold tinged with crimson, etc.; all colors, *M.* 10c

114. —, **Our Unsurpassed Mixture** contains seed of all the above kinds, and many more shades; the grandest and best possible for 10c
115. **Portulaca, HA.** *Single*, all colors mixed 5c
116. —, *Double*, all colors, choice mixed 10c
117. **Pyrethrum, HHA.** *Large, Flowering Hybrids.* Colors, rose, flesh, pink, white, crimson, etc.; remains in bloom a long time 10c
118. —, **Roseum, Buhach** (Persian Insect Powder Plant), yet a fine rose-colored flower 10c
119. **Ricinus, Castor Oil Plant; HHA.** foliage very ornamental and varied, producing a fine effect on lawns; many sorts mixed. Oz. 20c..... 5c
120. **Salpiglossis, HHA.** one of the most effective flowering annuals; flowers large, beautifully veined and laced in the most exquisite colors. 10c
121. **Scabiosa, Mourning Bride, HA. Dwarf, Very Double**, colors, white, lilac, carmine, maroon, etc.; free bloomer; fine for bouquets, *M.*..... 5c
122. —, **The Snowball**, flowers purest snow-white, very double, two inches across, comes true from seed; fine for bouquets. 15c
123. **Stocks, German Ten Weeks HHA.** large flowering double dwarf; a choice mixture of all colors, and of the very best varieties. 10c
- Sweet Peas, HA.** one of the most popular and beautiful flowers in cultivation, as well as of the most delightful perfume, and easily grown, embracing greatly varied colors and combinations of color.
124. —, **Miss Blanch Ferry**, a magnificent new Pea of dwarf, compact growth, hardy, best for forcing, blooms ten days earlier than any other; flowers are pink and white, very large, perfect, rich in coloring and of exquisite fragrance. Oz. 10c.; 1/4 lb. 30c 5c
125. —, **Boreatton**, immense flowers, rich, velvety maroon. Oz. 15c 8c
126. **Splendor**; very large, *Bright red*. Oz. 10c ... 5c
127. —, **Butterfly**; white, laced with blue. Oz. 10c. 5c
128. —, **Isa Eckford**; very large, rosy pink, shaded with carmine, very delicate. Oz. 10c..... 5c
129. —, **Indigo King**, dark, maroon purple with indigo-blue wings; beautiful. Oz. 10c..... 5c
130. —, **Mrs. Sanky**; pure white; enormous size. Best of all whites. Oz. 15c 5c
131. —, **Nellie Janes**, pure pink and white, very early, profuse bloomer until frost comes; 500 flowers have been cut from one plant. Oz. 15c. 5c
132. —, **Orange Prince**, orange pink. Oz. 10c..... 5c
133. —, **Invincible Scarlet**, wine red and crimson scarlet. Oz. 10c 5c
134. —, **Emily Henderson, the Queen of Sweet Peas**; flowers very large, pure white. Oz. 20c. 8c
135. —, **Monarch**, large, rich crimson, wings deep blue. Oz. 10c..... 5c
136. —, **Eckford's New Large Flowering**, possesses the same delicious perfume but double the size of the old varieties, with all the varied colors known to sweet peas. Oz. 20c..... 10c
137. —, **Our Unsurpassed Mixture**, made up by ourselves, from all of the above and many other named varieties, making the best collection it is possible to put together. It cannot fail to please the most critical admirer of the beautiful Sweet Pea. Oz. 15c.; large pkt. 10c
- Sweet William (Dianthus Barbatus), HHP.** a great favorite; flowers are produced in large heads in many brilliant and rich colors.
138. —, single, great variety of color, *M.* 5c
139. —, double, the choicest colors, *M.* 10c
140. **Verbena Hybrida, Our Unsurpassed Mixture**; seed grown from choice named varieties. 10c
141. —, **Henderson's New Mammoth**. This is remarkably vigorous in growth, with immense flower trusses, with the single florets an inch across. The seed we offer is from headquarters, and will produce a wide range of color and variation. 10c
142. **Zinnia, New Zebra**. This is the most beautiful and brilliant double Zinnia, of all colors and shades, crimson, pink, yellow, orange, rose, scarlet, etc.; most of the flowers are spotted, striped or blotched, hence the name zebra; should be in every flower garden. 10c
143. —, **Large Flowering Dwarf**. Very double, finest varieties in all colors, *M.* 5c
144. —, **New Mammoth**. Grows 3 feet high, with perfect double flowered 5 or 6 inches across, of most brilliant colors and rich hues, *M.* 10c

SELECT CLIMBERS.

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

145. **Ampelopsis Veitchii.** *Japan Ivy or Boston Ivy.* This is the finest of all climbers for covering buildings. It is a hardy perennial, growing from 5 to 10 feet a year, clinging to stone, brick or wood with the greatest tenacity. In the summer the foliage is of a rich 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 a beauty. Seed per pkt. 10c
Good plants by mail 30c. each; \$3. per doz.
146. **Balloon Vine, HA.** A rapid growing and ornamental Summer Climber, white flowers, seed vessels like small balloons. 5c
147. **Balsam Apple, HA.** A new and beautiful, rapid growing climber, quickly covering verandas, trellises, etc. The deeply cut foliage is of a vivid green, bearing a profusion of bloom, some creamy white dotted with black, others white with red pistils followed with curious warted yellow fruit, two inches long, which change to a rich carmine scarlet; when ripe these burst and show the blood-red seeds; as the fruits and flowers are borne on the vine at the same time, together with the highly ornamental foliage, make it a thing of great beauty. Pkt. 10c
148. **Canary Bird Flower, HHA.** A charming climber, with bright yellow flowers, bearing some resemblance to a canary bird. Pkt. 5c
149. **Cinnamon Vine.** A species of Yam. One of the most desirable climbers. The roots are perfectly hardy, remaining in the ground for years and growing to a very large size, each spring sending forth its rapid growing shoots, soon covering a large space with its heart-shaped, bright, glossy green foliage. The delicate white flowers have the fragrance of Cinnamon, hence the name. Select roots or tubers. Each 10c.; 3 for 25c.; 6 for 40c.; 12 for 75c.; by mail if desired.
150. **Cobea, Scandens, HHP.** A very rapid climber, often attains 30 feet in a season; although a perennial, it bears its blue bell-shaped flowers the first season from seed. Pkt. 10c
151. **Convolvulus Major, Morning Glory, HA.** That everybody knows. Finest mixed colors. 5c
152. **Cypress Vine, HHA.** A fine climber, with beautiful feathery foliage and clusters of little star shaped, brilliant scarlet, rose or white flowers, *M.* Pkt. 5c
153. **Gourds.** Ornamental and rapid climbers, bearing a great variety of curious-shaped fruits; many varieties, *M.* Pkt. 5c
For other varieties see vegetable seed list.
154. **Humulus Japonicus, Japan Hop, HA.** An exceedingly rapid grower; invaluable for training over trellises or verandas. Pkt. 10c
155. **Moonflower, New Hybrid.** This is a vast improvement over any other kind; it is not only equal to the older varieties in vigorous growth, profuse blooming, sweet perfume and size of flower, but it comes into bloom a full month earlier, making it the most desirable, especially for the Northern States. Pkt. 10c
156. **Nasturtium, HA.** You all know "*Sturtions*," and know they are beautiful when all the bright colors and shades are mingled together, mixed seed containing the finest sorts. Pkt. 5c
157. —, **Scarlet and Gold.** Foliage bright yellow, beautiful crimson, scarlet flowers. Pkt. 10c

WILD FLOWER GARDEN.

For 25c. 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.

"My wife says tell you that she has grown from your seed the nicest flowers she has ever had."

W. H. MCKINDLY, New Hope, O.

DOUBLE PEARL TUBEROSE.

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 3c. each; 30c. per doz. If by mail add for postage 1 cent each; 10c. per doz.

GLADIOLUS.

The Gladiolus is too well known for us to occupy space in commenting on their great beauty and variety of color, ease of culture and long keeping qualities as house decorations after being cut, as they are acknowledged by all as being one of the most desirable flowers in existence. We believe we have the best bargain in Gladiolus bulbs for our patrons ever offered by anyone, in an extra choice mixture of fine large bulbs mostly grown from choice named kinds with some very superior seedlings, equal to many of the best named varieties. A large proportion will be what are termed light colors. They will give the highest satisfaction in size of bulbs and bloom, and only 15c. for 6; 25c. for 12 by mail; by express 20c. per doz.; 50c. for 50; 80c. for 100.

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 plated 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 the space of 18 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 respects superior to the old variety. Well rooted plants, 12 to 18 in., 30c. each; by mail 35c.; 2 to 2½ ft., 40c. each; by mail, 50c.

PÆONIES—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 have many shades of color, beautifully variegated. 20c each, \$1 for six; \$1.75 per dozen. If to go by mail add 2c each; 20c. per doz.

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 fine foliage, changing with the season, making them attractive during the whole Summer and Autumn.

The following, each 20c.; doz. \$2.

Althea. Rose of Sharon.

Cydonia Japonica. Japan Quince.

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. Syringa or Mock Orange.

Spiraea. White, Rose, Double White.

Snowberry. White.

Wiegelia. 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. Smoke Tree.

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

Viburnum. Snow Ball.

FORD'S SOUND FARM SEEDS.

As in our vegetable Seed department, the utmost care is taken to have OUR FARM SEEDS of the very best in every respect; *second to none in purity and quality*; grown expressly for seed, and cured with a view to preserve perfect germinating power; knowing full well that without good seed farmers can obtain no good results. It is evident from the large increase in our Farm Seed trade, that our efforts to supply the best are appreciated.

Prices quoted include bags and delivery to express or freight forwarders, but are subject to market changes after our present stock of any variety is exhausted.

ORDER EARLY, then 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. We have a large stock of all the leading varieties of well matured, bright, carefully selected, extra fine seed, on which we are able to make a low 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 save vexatious delay and possibly the loss of the corn crop.

All of our seed corn is grown in Northern Ohio. From many reports we have, Ohio grown seed corn gives wonderful results in Iowa, Missouri and Kansas.

Prices quoted are to go by Freight or Express; if to go by Mail add for Postage 8 cts. per pt., 15 cts. per qt.

EXTRA EARLY HURON DENT. This without doubt is the earliest dent corn known, and especially valuable to those who have heretofore grown the "*Plint Corns*" it will be found as early and far more productive. The ears are good size and form, well filled out; kernels deep and compactly set on a small red cob. The *Huron Dent* is not only valuable to plant in the extreme north limit of corn growing, but to fill in vacant places in fields as late as July first. By mail sample ear, 15c.; 1 lb. shelled, 20c. By express or freight, qt. 10c.; 4 qts. 30c.; pk. 50c.; bu. \$1.60; 2 bu. \$3, bag included.

EARLY BUTLER. We cannot too highly recommend this *Very Early Yellow Dent Corn*. It grows quick, strong and rank. The ears are of good size, from 16 to 20 rows, with very deep grain of beautiful golden color, and has the smallest cob of all; 70 lbs. of ears shelled out 64½ lbs. of shelled corn. It ripens very early, cures quickly. In yield of corn, richness in starch and oil, it is not exceeded, if equaled, by any other in cultivation. We have sold large quantities of this valuable corn in the past three years, and it has given the highest satisfaction. Wherever the *Early Butler* is known the demand 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.

"The seeds you sent me last year were highly satisfactory, and I am pleased especially to commend the *Butler Corn*, which seems to me to be the *Best Dent Corn* for this climate."

CHAS. W. GARFIELD, Grand Rapids, Mich.

"The *Early Butler Corn* I got of you last year did finely."

E. SAYER, Ogden, Iowa.

"The *Early Butler* did splendidly. It is very early and sure for a dry country like Kansas."

OSCAR OFFERLE, Offerle, Kan.

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

PRICE. Sample ear by mail 15c.; 1 lb. shelled 20c. By freight or express, qt. 10c.; 4 qts. 30c.; pk. 50c.; bu. \$1.60; 2 bu. \$3, including bag.

WHITE CAP YELLOW DENT. We offer this new corn to our patrons as one which combines more essential points of a perfect corn than any variety now in cultivation. It is the largest early corn in cultivation. Matures in about 100 days. A very strong grower; resists heat and drouth wonderfully; yields large crops on ordinary soil. Stalks 7 or 8 feet high; ears 8 to 10 inches long, well filled to the tip with 16 or 18 rows of very large deep grains packed solidly on a small red cob. The outer end of the grain is white and deeply dented, balance amber yellow. The fodder is of superior quality, as it remains green after the grain is matured.

Mr. S. H. Todd, the well known breeder of Chester white swine, who fed those that were awarded \$2,175 in prizes at the World's Fair, on *White Cap Yellow Dent Corn*, says: "After the first trial I abandoned all other corn, and today I am quite sure the *White Cap* has no superior. It is a very heavy yielder, giving satisfactory results on poor land where other corn would prove a failure. It ripens in *ninety days from seed*; has a red cob and shells well." Others say: "Grown in a section with sixty other kinds it outyielded them all and withstood the drouth much better." "It is a grand field corn, and no words can do it justice." "It grows large, perfect ears in *ninety days from planting*." Owing to its drouth resisting quality we would especially recommend this to our patrons in sections liable to hot winds and long continued drouth.

PRICE. By mail, sample ear 15c.; lb. shelled 20c. By express or freight, qt. 12c.; 4 qts. 35c.; pk. 60c.; bu. \$2; 2 bu. \$3.75, bag included.

Early Mastodon. This variety, first offered in 1889, has in many sections become very popular. It is early for so large a corn, maturing in about 110 days. It is a strong grower and remarkably productive. The ears are extremely large; the grains are very large and long, deeply dented, yellow with lighter tip. The late Alfred Rose, of Pen Yan, N. Y. grew 213 bushels shelled corn from one acre. It ripens in Michigan, yielding 100 bushels per acre, for T. B. Osborne at St. Clair. Our stock of seed was grown by the originator, hence of the best quality. By mail, sample ear 15c.; lb. shelled 20c. By express or freight, qt. 10c.; 4 qts. 30c.; pk. 50c.; bu. \$1.60; 2 bu. \$3, bag included.

King of the Earlys. This corn originated with the originator of the *Pride 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. The originator says: "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. 30c.; pk. 50c.; bu. \$1.50; 2 bu. \$2.75.

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; will not blow down as readily as most kinds. Sample ear by mail, 15c.; lb. shelled 20c. By express or freight, qt. 10c.; 4 qts. 30c.; pk. 50c.; bu. \$1.50; 2 bu. \$2.75.

Improved Leaming. (*Leaming 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; small red cob, grain very deep, of a rich golden color. This is used largely for fodder and ensilage, and is well suited for that purpose, where the large southern corn will not mature sufficiently. Sample ear, by mail, 15c.; lb. shelled 20c. By express or freight, qt. 10c.; 4 qts. 30c.; pk. 50c.; bu. \$1.50; 2 bu. \$2.75.

Golden Beauty. Our strain of this most excellent corn will be found earlier than the common stock. The stalks are 8 to 10 feet tall, 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. 30c.; pk. 50c.; bu. \$1.50; 2 bu. \$2.75.

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, maturing in about 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. 30c.; pk. 50c.; bu. \$1.50; 2 bu. \$2.75.

Longfellow. This is a very early, eight-rowed, yellow flint corn; ears very long, often growing 12 to 15 inches in length and filled to the tip; cob very small. It is said to have produced 200 bu. ears per acre in Mass. No flint corn excels it in yield; especially adapted to the northern limit of corn growing, or for replanting vacant places when a full stand is not secured by first planting. Sample ear by mail, 15c.; lb. shelled 20c. By freight or express, qt. 10c.; 4 qts. 30c.; pk. 50c.; bu. \$1.60; 2 bu. \$3.

ENSILAGE CORN.

It is very gratifying to us that our trade in corn for ensilage and fodder is assuming large proportions; our sales in 1894 were about three times as large as any previous year, which we attribute to two causes. First we have supplied our patrons in the past with extra choice stock, and hundreds who have used our corn have told their neighbors where they could get the best. Second, the growing of corn for the silo is on the increase, and a farmer who has a dairy or keeps many cattle of any kind is considered a *little* behind the times who does not grow corn for feed, either as ensilage or dry fodder. Ensilage is also considerably used for feeding sheep and swine for which it is well adapted and found very profitable. Last spring we sold several hundred bushels of Old Virginia Corn, and with a very few exceptions it gave the highest satisfaction. A few who bought in the aggregate but a few bushels, reported that the corn was poor, failed to grow. We are assured by the parties from whom we purchased this corn, that all we had came out of the same lot—all alike. We tested it several times, and the tests run from 80 per cent. to 98 per cent., would average over 90 per cent. As usual we supplied John Gould, from this same corn; he writes: "Not 5 per cent. failed to grow. In fact, I do not think I ever had as many growing plants to the acre as this year." So there must be some other cause for failure than "poor corn."

We have taken great pains to ascertain the cause of the failures reported. We are satisfied unfavorable weather and too deep planting was the cause in some cases; and it appears that Southern grown white corn will rot more readily than common Northern grown field corn, if the conditions are unfavorable. We have also learned that when the season comes for corn to grow, that if the weather is hot and damp, that corn stored in a body where air cannot circulate through it, or if kept in a damp place, will gather moisture and make an effort to grow, and become mouldy. This will probably account for some failures, although all the corn we shipped was in prime condition when it left our storehouse.

This being the case we advise all to purchase their seed corn early so it can be shipped before warm weather, and spread it so there will be no danger of heating; besides there will be time to test it before planting. Another reason for ordering early, while we have contracted for a much larger supply than ever before, we cannot anticipate the demand and may run short. If orders are in early we can get more in time for planting and not disappoint any one.

For ensilage, drill 12 to 16 qts. $3\frac{1}{2}$ feet apart; for fodder double this may be used to advantage. Cultivate thoroughly.

Prices given now are subject to market changes. We sell at market price, which may be higher or lower. On lots of 10 bushels and over quotations will be given. Our price includes sacks.

OLD VIRGINIA. This is the corn that we have had from the same parties in Virginia for several years (formerly calling it B & W), which has given the highest satisfaction to all. It is the unanimous verdict of our largest growers for ensilage that the corn we have supplied them is superior to any other, being much sweeter, earlier, ears better, and will produce more milk. Although we have contracted for a much larger supply than ever before, yet we say order "early." Qt. 10c.; pk. 45c.; bu. \$1.50; 2 bu. \$2.75. In original sacks as it comes to us from Virginia, $2\frac{1}{2}$ bu. \$3.25.

Red Cob Ensilage. A large white corn from Missouri largely used for ensilage and fodder, but not considered by our largest growers equal to Old Virginia. Qt. 10c.; pk. 40c.; bu. \$1.40; 2 bu. \$2.50.

Blount's White Prolific, by some called and sold for Mammoth Ensilage. This is earlier than either Old Virginia or Red Cob; is better suited to Northern latitudes, and especially for dry feed, as it is not of as large growth, and produces a great number of large blades. The kernels are much smaller and will cost less for seed, although the price per bushel is higher. In sections where it will mature it is profitable for a grain crop as it produces several ears on a stalk and is very productive. By mail, lb. shelled 20c. By express or freight, qt. 10c.; pk. 50c.; bu. \$1.65; 2 bu. \$3.

Early Mastodon and Improved Leaming are largely used for ensilage where the large Southern corns will not sufficiently mature to make good rich ensilage. They produce an immense amount of excellent forage. Pk. 50c.; bu. \$1.50; 2 bu. \$2.75.

Sweet Corn for Fodder. Large growing kinds, well cured, but not selected for planting. Pk. 60c.; bu. \$2; 2 bu. \$3.75.

SUPERIOR SEED OATS.

There is no other variety of grain so much benefited by change of seed as the oat. No farmer can afford to sow oats of his own growing if grown more than two or at most three successive years on his own farm. To produce good results a change of seed seems to be imperative. The increased yield and profit by a change is sure to be many times the cost of the seed even at the highest price asked by any seedsmen. We give below descriptions and price of the best oats now in cultivation—all thoroughly screened and re-cleaned. Our bushel (32 lbs.) price includes a good bag. Quotations on large lots given on application.

One lb. Sample, either variety, by mail 20c.

GREEN MOUNTAIN. This new oat which we introduced last year has more than met our most sanguine expectations the past season. No other oat exceeded it in yield, resisting the effects of the severe drouth wonderfully, and produced a very large yield of full plump grain. One farmer who grew a large quantity for us says it is the best and most profitable oat he has ever grown. The men who threshed this lot of oats said they were the best they had seen. Every one who examines them in our storehouse, pronounces them as good as they have seen, or never saw any as good. We have never seen a better lot of oats, if we have their equal, than the Green Mountain we now have in stock. The grain is large, long, plump, heavy and bright; hull thin; meat very large. The straw is medium height, very stiff, holding up its large well filled heads. The straw does not rust, and free from smut. We have a large stock of these oats and make such a price that no one can afford to sow their home grown seed. Pk. 40c.; bu. \$1; 2½ bu. \$2.25; 10 bu. \$8.50. Bags, worth 17 to 20c. each, included.

LINCOLN. We have secured some stock of this new oat that is claimed to be superior to any other grown. The claims for it are, it has yielded 174 bushels from a single bushel of seed. It is *very early and rust proof*, it stands up better than any other sort; best for feeding as the hull is thin and meat very large.

PRICE, same as Green Mountain, or as offered by any reliable seedsmen.

AMERICAN BEAUTY. This is one of the very best oats we have ever grown. It seems to be entirely *rust proof*, and has yielded large crops when many other varieties were a failure on account of the rust. The straw is above medium height, remarkably stiff, heads large, well filled; yields under fair conditions, 75 to 80 bushels per acre. The berry is rather long and large; thin hull; plump meat; no one will regret sowing the American Beauty.

The N. Y. Exp. Station report says: "The American Beauty is one of the most prolific varieties known, and is destined to become very popular."

PRICE, same as Green Mountain.

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, 23½ lbs.; probably never equaled by any variety. The straw is strong and stiff, holding its long heads of plump, white grains without lodging, remarkably free from rust, and ripens very early. Choice stock. Pk. 35c.; bu. 90c.; 1 bag, 2½ 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. The straw grows from 4½ to 5 feet tall, free from rust, very stiff, and seldom lodges. The heads are long and well filled; 5,018 lbs. have been grown from 100 lbs. of seed. This gave the largest yield of any variety at the Ohio Experiment Station in 1888. Pk. 35c.; bu. 90c.; 1 bag, 2½ bu., \$2; 10 bu. \$7.50.

American Triumph. This is a grand oat, straw tall, but 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. We highly recommend this to our patrons. Pk. 30c.; bu. 90c.; 1 bag, 2½ bu., \$2; 10 bu. \$7.50.

BROOM CORN.

Improved Evergreen. Straw long, fine, erect and free from crooked 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. \$1.50, or market price.

Extra Early Japanese. (*New*.) The earliest broom corn in existence; matures in about 75 days. Can be planted after wheat with good success; withstands drouth better than other kinds. The brush is very long and fine. Pkt. 8c.; lb. by mail, 25c.; by express or freight, qt. 20c.; pk. 60c.; bu. \$2.

AUSTRALIAN. As we have grown this in comparison with the Evergreen, we find it at least two weeks earlier, with longer brush, and all straight, of a uniform green color—in fact, fancy—such as will command the highest price in market. The seed is large, plump and heavy. The party from whom we received our first seed, says: "It will yield 50 to 55 bu. seed per acre, weighing 45 lbs. per bu. and brush enough of the finest quality to make 50 doz. large brooms." From our trial with it we say plant it. By mail, pkt. 10c.; lb. 25c.; by freight or express, qt. 20c.; pk. \$1; bu. \$3.10.

BUCKWHEAT.

Japanese. This is so much superior to any other variety we offer but this. It is about two weeks earlier than the Silver Hull; the grains are double the size, and will yield twice as much. The straw is stiff and stands up well. On account of its wonderful branching habit it should not be sown too thickly. It makes the very best flour. One lb. by mail, 20c.; by express or freight, qt. 10c.; pk. 40c.; bu. \$1.40; 2 bu. \$2.50.

SUGAR CANE.

Early Amber. This is the very best for sugar, especially in the Northern States. It matures early and is very sweet. It is a profitable crop to grow for its seed, also for its great yield of excellent forage, either dried or put in the silo. Pkt. 5c.; lb. by mail, 20c.; by express or freight, lb. 10c.; 10 lbs. 50c.; 50 lbs. \$1.60; 100 lbs. \$2.50, or market price.

SORGHUM.

Non-Saccharine Varieties, which are desirable and profitable to grow for forage, either for the silo or dry feed as well as for their grain. They are especially adapted to arid regions, as they will continue to grow through the most severe drouths.

Jerusalem Corn. This is a new variety, recently introduced from Palestine. The seed is white, flat, makes excellent flour for biscuit, griddle cakes and superior hominy. Valuable for feeding poultry and other stock. It grows 3 or 4 feet high with one large head and several smaller heads on side branches. Large pkt. 10c.; lb. by mail, 20c.; by express or freight, lb. 12c.; 10 lbs. 75c.

White Kafir Corn. This grows very stout, 5 or 6 feet high with many long, broad blades. If cut before full grown it will produce a second crop. Excellent for forage as well as for the grain for all kinds of stock. The flour makes superior biscuit and griddle cakes. Pkt. 10c.; lb. by mail, 20c.; by express or freight, 10c.; 10 lbs. 65c.

Red Kafir Corn. This is said to be more productive than the white, grows taller. The seed is red, and while it is not as good for flour as the white; it is equally valuable for stock feed. It is very early and produces a large amount of forage even on very poor land. Price same as the white.

BARLEY.

MANSHURY. 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 bushel, and yields 40 to 60 bushels per acre. By mail, per lb. 25c.; by express or freight, qt. 10c.; pk. 50c.; bu. (48 lbs.) \$1.50.

HULLESS, or Nepaul. 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, lb. 25c.; by express or freight, qt. 10c.; pk. 50c.; bu. \$1.50.

SACALINE.

Polygonum Sachalinense,

THE NEW FORAGE PLANT.

Originally from Siberia, is now attracting great attention among prominent agriculturists; many of the most influential papers have spoken of it in the highest terms. It is believed by those best acquainted with *Sacaline* that it will revolutionize all former methods of producing forage for live stock of all kinds. The grasses and clovers have always been considered one of the greatest sources of wealth. It is claimed that *Sacaline* will produce many times the amount of forage from a given area than can be obtained from any grass, clover or other plant, thus increasing the wealth of the country and reducing the cost of feed for all classes of live stock.

It is a perennial plant and requires no cultivation after once established, increasing in productiveness for several years. Fire, water, frost or drouth cannot kill it.

It sprouts from the roots in the spring and after each cutting growing very rapidly, attaining 15 feet or more in height, when full grown. If cut when 3 to 5 feet high for feeding either green or to cure for dry feed, or to put in the silo, it will come up again and produce three or four crops in the North, and in the South, where there is no frost, it will grow the year round. When once established, cattle can be turned in to help themselves; they cannot trample it down to prevent its growing.

Analysis shows that it is *more nutritious than clover or lucerne*. It is claimed that when fully established, that it will yield 90 to 180 tons of green forage per acre, depending on the length of growing season. It will grow on wet or dry barren land. Nearly every farm has its "waste places" that can be "clothed with verdure," and made to produce many times more feed for stock than has heretofore been grown on the best soils.

Sacaline has been grown at the Iowa Agricultural College for twelve years, as an ornamental plant, having been brought from Russia by Prof. J. L. Budd. It has withstood the severest drouths and cold without injury.

It is propagated by cutting from the roots and from seed, which should be sown in boxes of rich soil and kept very wet, and protected from frost; they should be transplanted, when small, three or four inches apart; set the plants about three feet apart (when danger of spring frost is over) in the field, they will soon cover the whole ground.

The young, tender shoots of *Sacaline* are also used as asparagus and make appetizing and agreeable food. As the shoots are very tender they should be but slightly cooked. We have secured a limited supply of genuine fresh seed, which we offer to our patrons. *Sacaline* seed has sold in France at fabulous prices, 100 seeds for \$1.60, over \$3,000 per lb. We will put up packets with over 200 seeds for 10c.; 3 pkts. 25c. Those wanting larger quantity will please ask for prices.

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

RAPE.

Dwarf Essex. This in many places is grown with great profit, for soiling or pasture. It can be sown in the spring or summer after Rye, Peas or other early crops; grows well in all soils, yields a large amount of green feed that is very fattening for sheep and young cattle. Sow four lbs. of seed per acre. It will pay well to sow in drills and cultivate. Pounded by mail 35c.; 3 lbs. \$1; by express or freight, lb. 25c.; 10 lbs. \$2.25.

GRASS SEED.

Prices subject to market fluctuations. Ask for price for quantities larger than quoted. If to go by mail add 8 cents per lb. for postage.

Timothy, best quality, lb. 10c.; 10 lbs. 80c.

Kentucky Blue Grass (June Grass) Fancy, pure seed, lb. 20c.; 5 lbs. 75c.; 10 lbs. \$1.40; *extra clean*, lb. 15c.; 5 lbs. 60c.; 10 lbs. \$1.

Red Top, Fancy, pure seed, lb. 15c.; 10 lbs. \$1.30. *Choice seed*, lb. 10c.; 10 lbs. 90c.

Orchard Grass, best quality, lb. 18c.; 10 lbs. \$1.60.

Lawn Grass. This we prepare ourselves from several of the best known grasses for producing a fine permanent green lawn; no better mixture can be made, and cannot fail to please. Lb. 20c.; 5 lbs. 90c.; 10 lbs. \$1.75.

CLOVER SEED.

Prices subject to market fluctuation. Ask for prices for quantities larger than quoted. If to go by mail add 8 cents per pound for postage.

Medium or Common Red. Best quality, lb. 20c.; 5 lbs. 90c.; 10 lbs. \$1.60.

Mammoth or Pea Vine. Same price as medium.

Crimson. This is an annual clover of very quick growth, height 18 to 24 inches, excellent for soiling and hay or for plowing under. The flower is very long, cone shaped, and of a dazzling scarlet color, making a field in bloom a beautiful sight. Lb. 25c.; 10 lbs. \$2.

Alsike or Swedish. Excellent for pasture, makes the choicest hay, esteemed for bee feed. Lb. 25c.; 10 lbs. \$2.

Alfalfa or Lucerne. Thrives best in loose soils, as the roots run deep. It stands drouth wonderfully. Lb. 20c.; 10 lbs. \$1.75.

White Dutch. Lb. 30c.; 10 lbs. \$2.75.

MILLETS.

Golden Wonder. This grows to a very large size with immense heads, producing far more seed and fodder than other kinds. Lb. 20c.; 10 lbs. \$1.80.

German or Golden. Best quality. Lb. 10c.; 25 lbs. 75c.; 50 lbs. (1 bu.) \$1.25, or market price.

Common. Lb. 8c.; 25 lbs. 60c.; 50 lbs. (1 bu.) \$1.10, or market price.

Hungarian Grass. Lb. 10c.; 25 lbs. 70c.; 50 lbs. (1 bu.) \$1.35, or market price.

COMBINATION

WEEDER,

THE LATEST,
SIMPLEST.

Combining both the rake and hoe. It is the most serviceable, durable and perfect weeder. The blade is made of best spring steel. Each 30c.; by mail 35c.

DO NOT OVERLOOK

Our Popular Special Offer of SEEDS IN PACKETS, page 4. Also special offer and collections of potatoes, page 36.

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, many times paying high prices and after testing them for two or three years, find they are not fit to offer our patrons. This accounts for many highly praised kinds not finding a place in our catalogue. We have always been particular in obtaining our first stock to insure their being true to name, and no pains have been spared to keep our stock unmixed; as a consequence, the tens of thousands of bushels we have sold have given 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 over most other localities. 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 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 planters can procure seed potatoes that will give better results.

EARLY ORDERS are desirable, as the potatoes can be packed all ready for shipment before shipping time, which will greatly facilitate our spring work.

LATE ORDERS. Although we have a good stock of most varieties of potatoes it is not inexhaustible (as we have no 60,000 bushel capacity cellars filled). Late in the season some varieties may be sold out; we suggest that a second choice be named or allow us to substitute, should the variety ordered be all sold. It might save time and disappointment. Lee's Favorite, King of Roses, Vaughan, Burpee's Extra Early, and Tonhook's, either would quite well take the place of the other; as well as Monroe Seedling, Burpee's Superior and Dandy; also Green Mountain, Mt. Carbon, and Rural New Yorker, No. 2.

POTATOES BY MAIL will go for one-half the cost of express, to the Pacific States and some less to all points beyond the Mississippi and far South. We do not recommend cut potatoes or eyes, as they cannot be kept in good condition.

COLLECTIONS. Those desiring to make collections for exhibition or other purposes can select from all varieties priced 10 cents per pound; 10 lbs. or more at 8 cents per lb.; 25 lbs. or more at 7 cents per lb. In all collections consisting of not less than ten varieties those priced 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, $\frac{1}{4}$ to $\frac{1}{2}$ lb. in weight, at one-half the price charged as above. No potatoes will be put up by weight less than one lb.

SPECIAL OFFER. We will put up barrels of not less than 11 pecks of potatoes of assorted kinds if ordered early so they can be put up *Before Shipping Time*. Pecks, $\frac{1}{2}$ bushels and bushels at 10 per cent. less than peck and bushel prices. We can use large sugar barrels holding 12 to 15 pecks if desired. There is no danger of kinds getting mixed, we mark head to take out "Open this End."

DESCRIPTIONS. To save space and avoid repetition in our descriptions, we use the abbreviations V.E. for very early, E. for early, M. for medium, L. for late, to denote the relative time for ripening. P. 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 term is the form of the cut surface if the tuber was cut crosswise in the middle. There is no guess work in our descriptions, as when making them we always have a few samples before us, and every description is our own unless quotation marks are used.

WHEN COMPARING OUR PRICES with others, **REMEMBER** we use large barrels, Flour Size, holding nearly 3 bushels by weight while most dealers call $2\frac{1}{2}$ to $2\frac{3}{4}$ bu. a barrel.

Notwithstanding the severe drouth, we have a good stock of potatoes, many of them fully up to usual size. Some not as large, yet good seed. As long as our present stock lasts we will fill orders at the low prices quoted, after which at market price.

A change of seed is absolutely necessary to insure large crops of potatoes. The difference in yield will many times pay the cost of new seed. At the prices we offer potatoes this season no one can afford to plant their own seed, if it has been grown in the same soil two years or more.

CHOICE NEW POTATOES.

COLUMBUS, M. In form it is a long oval. Something pointed at the stem end; cross-section roundish, oval, making a fine form; skin considerably russeted, light flesh color, splashed and streaked with bright pink, giving the tubers a beautiful appearance; unlike anything we have seen before; eyes plenty, compound, with a distinct brow, some prominent, others some depressed, indicative of great yield. Either baked or boiled, in quality superb, second to none. P. 10; G. 10.

The tubers grow to a large size; very few small, no variety more productive. We believe it to be **ABSOLUTELY BLIGHT AND DROUTH PROOF**. The tops always keep green until the crop is matured; protracted drouths having but little effect. Combining as the Columbus does, *Great Yield, Handsome Appearance, Superb Quality, and Freedom from blight*, it cannot fail to become a leading variety both for market and home use. We have never grown a potato that we could recommend with more confidence than the Columbus, either for market or home use. What others say: "Of ten varieties planted the Columbus outyielded all others and withstood the drouth the best of any; the quality is superb."

WATSON TWINING.
Frankfort Station, Ill.

"The Columbus was planted with thirty other kinds, and with one exception, was the only one to withstand the blight, keeping green until the tubers were matured. Its table quality is excellent."

J. R. McNARY, Burgettstown, Pa.

"The Columbus out-yielded all but one of 45 varieties in the same field; large, smooth and handsome, some weighing $1\frac{1}{4}$ lbs. apiece, the quality is superb."

L. W. SNOW, Scotland, Mass.

"I can recommend the Columbus very highly. Stood the drouth better than eight other kinds. I believe it will become a leading potato."

O. R. HANSKEY, Lake Preston, S. Dak.

"The Columbus seems to stand drouth and blight extremely well. It is a very promising variety."

PROF. W. J. GREEN, Horticulturist,
Ohio Exp. Sta., Wooster, Ohio.

"The Columbus Potato did well; am much pleased with it. I planted one peck; notwithstanding the drouth the yield was 18 bushels of as fine, large, long, round potatoes as I ever grew."

L. OSBORNE, Albion, N. Y.

We regret that our stock of this variety is quite limited, but what we have is of large size and well matured. We would advise early orders.

CARMAN No. 1. This new early potato is of very superior merit, in form, oval or oblong, oval; skin pure white, finely netted; eyes few, nearly even with the surface; a remarkably smooth, handsome potato of extra table quality. The vines are stout and vigorous and yield something wonderful. It has been largely tested and there are no adverse criticisms. Originated by E. S. Carman, Editor of the *Rural New Yorker*. "For large, uniform size, handsome appearance, large yield, and fine table quality, it is without a peer." We are pleased to offer this grand potato to our patrons. The stock is yet quite limited.

CARMAN No. 3. This new late potato now first offered, also was originated by E. S. Carman, and closely resembles Carman No. 1, in form, color and quality, having but few eyes even with the surface, a remarkably handsome, perfectly formed potato. Skin and flesh of extreme whiteness. "Without any exception it is the greatest yielder ever introduced." "Tubers very large usually, averaging one pound each." "It is a perfect keeper." We have great confidence in No. 3, and are glad to offer it. The stock is limited and price rather high, but it will pay our friends to get a start now.

SIR WILLIAM. From our trial of this new potato the past season we are led to believe it is one of the very best of recent introduction. Season medium; oblong to long, oval or nearly round; skin white, coarsely netted; eyes plenty, mostly even with the surface; size medium to large; flesh white, fine grained; the form is about perfect and of very handsome appearance. Cannot well be classed less than P. 10, G. 10. The vines are vigorous, free from blight and resist drouth wonderfully. The past season our trial plot was in as dry a spot as we have, but the tubers were good size, some very large. We have secured a limited stock of good, fair sized tubers. At the Ill. Exp. Sta. the yield from a certain length of row compared with other varieties was, Sir William 45%, Rural New Yorker 36½%, Dakota Red 45, Crown Jewell 29, Everett 43.

In another trial Sir William outyielded *Irish Daisy*, *Everett's Heavyweight*, *Colossal*, *Rural New Yorker*, *Maggie Murphy*, *Vick's Early Pride*, *Freeman* and others. Sir William yielded 192 bushels per acre, Freeman 93 bushels per acre. Expressions from others: "It is one of the best drouth resisting varieties ever grown by me." "It is the most promising potato I have ever grown." "The yield is wonderful, nearly double other kinds." If desired we can ship early orders in barrel lots from Greenville, Ohio.

AMERICAN WONDER. L. Long, irregular, somewhat pointed at the ends; oval or nearly round, skin white, with a slight pink tint in the eyes, which are quite numerous; large and in large tubers considerably sunken. P. 10; G. 9. This we call one of the very best market potatoes. The vines are very stout, does not blight, tops keep green until the crop is ripe, and outyields most other kinds in dry seasons.

KING OF ROSES. (New.) Origin 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; brow well defined; size medium to quite large; a very smooth, handsome potato, of superior quality. After another season's trial we are more than ever pleased with this grand potato. No early potato gave us a larger yield the past season; the tubers average large. It is certainly one of the largest yielders and best potatoes of the Rose family.

"The potatoes I had of you last year were first rate, particularly the King of Roses. I think I never ate finer ones." GEO. W. BLISS, Barnard, Vt.

VAUGHAN. VE. Oval or oblong. Oval, very uniform in shape, skin light flesh color, so finely netted that it feels velvety; eyes not very numerous and nearly even with the surface; the tubers are medium to large size, having a very smooth handsome appearance. Cook dry and mealy when only half grown; flesh very white and of a remarkably pure flavor. Vines vigorous and productive. This is one of the very best early potatoes of recent introduction, and cannot fail to please all who plant it.

MAGGIE MURPHY. This is one of the most productive potatoes known. M. Oblong, oval; skin nearly white with slight pink tint to the eyes, which are not numerous and mostly even with the surface. It is a stout grower; tubers grew to a large size in the severe drouth of the past summer; did not blight; tops kept green until the crop was ripe.

EARLY VARIETIES,

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

LEE'S FAVORITE.

We trust the thousands who have tested this grand potato in the past twelve years will pardon us, for repeating what we have said before, for the benefit of other thousands who have not yet tested it.

It is with no small degree of mingled pride and pleasure that we can say this superior potato of our own introduction, in 1883, not only holds its own among all the recent introductions, but is still leading all. Especially is this so among Southern planters for 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 *Beauty of Hebron* and 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 kind we have grown, and will produce a large crop on ordinary farm soil, with common cultivation. The tubers are uniformly large size, smooth and handsome, and never hollow; it is rather long and somewhat flattened in form. Very distinct in color, unlike any other, being of a light flesh, shading to pink about the eyes which are nearly even with the surface. Its form, size and color make it beautiful and attractive." That it has sustained this broad claim the thousands of unsolicited commendations we have received from all parts of the country, and results from private and experiment station tests, are proof.

What name has another potato that has been before the public twelve 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 experiment stations or by individuals. The first year we sent it out we had reports of 265 lbs., 205½ lbs. and 185 lbs. from 1 lb. seed, 400 to 635 bu. per acre.

An 1890 bulletin of the Mich. Exp. Sta. says: "376½ 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 Ohio 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 more than fill our Catalogue, and still continue to get them by the hundreds each year. Such as the following received in 1894:

"Lee's Favorite is certainly the best early potato we have ever got hold of, and we believe it will be in just as good demand for many years as now."

J. L. WADSWORTH & BRO., Windham, O.

These men have not only grown hundreds of bushels of Lee's Favorite in the past ten years, but try nearly every new kind.

"Lee's Favorite potatoes are the best I can raise. When dug they are the finest potatoes I ever saw and never rot. Yield very large." C. C. GRISWOLD, Orwell, Vt. Mr. Griswold has grown Lee's Favorite tubers in seasons, having raised 205½ lbs. from 1 lb. of tubers in 1883.

"The barrel of Lee's Favorite potatoes you shipped January 1st, arrived yesterday. They opened up all right and perfectly sound. This barrel is the finest specimen of seed potatoes I ever bought."

J. H. MAUND, Talbotton, Ga., Jan. 20-94.

Notwithstanding the extreme drouth we are glad to say we have a fairly good supply of good sized, smooth, handsome potatoes of this variety, and yet we would advise early orders or name a substitute if ordered late.

Early Norther. E. Long, oval; skin light rose color; eyes not numerous, quite even with the surface, a few prominent, compound, tubers of good size, making a very handsome, smooth looking potato of superior quality. This originated in Maine and is regarded as one of the very best early potatoes.

Tonhocks. V.E. Oblong, flattened oval; skin light flesh shaded with pink; eyes not numerous and mostly even with surface; size medium to large; vines very thrifty. This is one of the best early varieties, always gives satisfaction, yields well, quality superior.

"Your Tonhocks took the lead in point of yield of fifteen varieties grown upon our trial plots for two years." C.A. ZAVITZ, Ontario Agl. College, Guelph, Ont.

"Tonhocks and Lee's Favorite gave good results. These did not rot, while others rotted badly."

A. F. ROBINSON, Utica, O.

Early Rochester. E. Long oval, oval; skin white, very thickly russeted; eyes plenty, mostly shallow and smooth; size large, vine strong. In productiveness it not excelled, of superior quality. Our grower says they are the best early potatoes; we regard them as one of the best.

Burpee's Extra Early. V.E. Oblong oval, oval or nearly round; skin nearly white, slightly shaded with pink; finely netted; eyes plenty, even with the surface, giving the tubers a handsome appearance; size medium to large. Vines rather short but stout, flesh pure white and of the finest quality. Very productive; a very choice potato.

Hampden Beauty. E. Oblong, oval; skin white, finely netted; eyes plenty, even with the surface; size medium to large; vines stocky and thrifty, yield large, excellent quality. It's a beauty indeed, and good in all respects.

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 summer. Surely a dandy, and in all respects one of the very best.

Rural New Yorker No. 2. This new potato, introduced in 1889, is proving to be one of superior excellence. Description: M. oblong, round, or oval; skin pure white, netted; eyes few and even with the surface; size large to very large; vines thrifty and strong. In productiveness and quality it is scarcely equaled. Remarkably vigorous.

Burpee's Superior. M. Long, round or slightly flattened; skin pure white, netted; eyes plenty, rather small and even with the surface, giving it a very 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.

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 vigorous and stocky. P. 10; G. 10. No better table variety.

Monroe Seedling. M. Long, oval, skin creamy white, considerably netted; eyes numerous, large, yet nearly even with the surface; size large to very large. P. 10; G. 9. Vines remarkably strong; tubers free from rot. This is a grand potato; yields far better than Burbank or Star. No one will go amiss to plant this for market or home use. No variety gave a larger yield the past dry season than this.

Green Mountain. M. Oval to oblong, a little flattened; skin white, some netted; eyes numerous, some prominent in clusters, others even or depressed; size large to very large; vines very large and vigorous. P. 10; G. 9. This has shown the largest yield of any potato, having yielded at the *Rural New Yorker* trial grounds at the rate of 1,391½ bushels per acre. This is as near blight and drouth proof as any variety, and is extensively grown in this vicinity for shipping.

Troy Seedling. L. Oblong, oval, somewhat irregular; skin pure white, some netted; eyes plenty, mostly even with the surface; tubers of very uniform, marketable size. Others say, "The strongest growing potato I ever saw." "The vines are rank, rich dark green in color and absolutely blight proof." "One hill had 26 marketable potatoes weighing over 15 lbs. A peck of potatoes in one hill means a big yield. We think there is no potato that will exceed it in yield. Drouth had but little effect and there was no blight the past season. A fine market variety."

Bill Nye. L. Long, oval, skin pure white, finely netted; eyes plenty, even with the surface, giving the tuber an unusually handsome appearance; a vigorous grower, heavy yielder and of first rate quality; tubers compact in the hill, easily dug; one of the longest keepers known. It will sell in any market.

Woodbury White. M. Long oval, oval or nearly round; skin white, with slight tint of pink in the eyes which are not numerous, some prominent, others slightly depressed; size large to very large; vines stout, does not blight, and not but little affected by drouth. One of the most productive, fine quality.

Potato Seed from the Ball. This seed is cross fertilized, and from different varieties, and will produce potatoes of a wide range of color and form. Some of them will be valuable new varieties. Sow the seed in a box and treat the same as tomato plants till 1½ inches high, then transplant a foot apart in good soil. Pkt. 20c.

PRICE LIST OF POTATOES.

Owing to the severe drouth that prevailed over the whole country, the crop of potatoes, especially early varieties, is the shortest known in years, and prices will rule higher later than our present quotations. We do not hold ourselves bound to these prices only so long as our present stock of any variety remains unsold, after which orders will be accepted and filled only at market rates. It is our aim to supply our patrons at the lowest price possible for such stock as we handle.

We cannot, however, attempt to compete with ordinary farm grown stock, where little or no care is taken to keep them pure and unmixed. Neither with the large quantities of potatoes that are shipped South for seed, and sold for Early Rose, made up of all early kinds that bear any resemblance to them. The profits of a crop from our seed at our prices will be far greater than to plant common mixed seed if it cost nothing.

As 4 lbs. 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.			
	* 1 lb	4 lb	1 lb	pk	bu	rbb	1 lb	pk
American Wonder.....	20	75	10	50	1 50	3 50		
Bill Nye.....	20	75	10	50	1 50	4 00		
Brownell's Winner.....	20	75	10	50	1 50	4 00		
Burpee's Extra Early.....	20	75	10	50	1 50	4 00		
Burpee's Superior.....	20	75	10	40	1 25	3 25		
CARMAN No. 1.....	40	1 50	30	2 25	8 00	22 00		
CARMAN No. 3.....	60	2 00	50	3 00	11 00	30 00		
Chautauqua.....	25	85	15	60				
COLUMBUS.....	25	85	15	75	2 00	5 00		
Dandy.....	20	75	10	50	1 25	3 50		
Early Northern.....	25	85	15	60	1 50			
Early Pearl.....	20	75	10	50				
Early Rochester.....	20	75	10	50	1 50	4 00		
Freeman.....	25	85	15	60	1 50	4 00		
Green Mountain.....	20	75	10	50	1 25	3 50		
Halo of Dakota.....	20	75	10	50	1 50			
Hamden Beauty.....	20	75	10	50	1 50	4 00		
Harbinger.....	20	75	10					
Iron Clad.....	20	75	10	50				
Keystone.....	20	75	10					
King of Roses.....	20	75	10	60	1 75	4 50		
LEE'S FAVORITE.....	20	75	10	60	1 75	4 50		
Maggie Murphy.....	25	85	15	75				
Molly Stark.....	20	75	10	60				
Monroe Seedling.....	20	75	10	50	1 25	3 25		
Mt. Carbon.....	20	75	10	50	1 50	4 00		
New Queen.....	20	75	10	60				
Rural N. Y. No. 2.....	20	75	10	50	1 50	4 00		
SIR WILLIAM.....	30	1 00	20	1 00	3 00	7 00		
Tonhocks.....	20	75	10	60	1 50	4 00		
Troy Seedling.....	20	75	10	60	1 75	4 50		
Vaughan.....	20	75	10	60	1 50	4 00		
World's Fair.....	25	85	15	75				
Woodbury White.....	20	75	10	50	1 50	4 00		
1 lb. each of the above 34 varieties by express or freight.....						\$3 00		
1 lb. each of the above 34 varieties by mail.....						6 00		
1 tuber each, ¼ to ½ lb., by express or freight.....						1 65		
1 tuber each, ¼ to ½ lb., by mail.....						3 25		

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 regular retail prices, that will be found catalogued by any *reliable nurseryman*. Therefore if you order early do not hesitate to include everything you wish, but please do not ask us to fill orders for *Tree, Crandall Currants, Tree Blackberries* or other like humbugs.

PRICES given annul all 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 low, 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 17), that it will be useless to send long lists for special prices, unless it is for larger quantities than quoted by us.

WE TRY TO BE AS LIBERAL AS POSSIBLE, but in the hurrying season of packing, when every one wants their trees at once, it takes so much time to put up long lists of single trees of a kind, that they must be priced at single rate if there are over six varieties 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 plants of all kinds when the price is 25 cts. per doz., 50 cts. per 100, \$3 per 1,000, or less, the price of $\frac{2}{3}$ doz. 50 or 500 will be **three-fifths** the price of 1 doz., 100 or 1,000. When the price is higher not less than 6 of a kind may be included at doz. rate, not less than 50 of a kind at 100 rate or less than 500 of a kind at 1,000 rate.

CHARGES FOR PACKING.

Owing to the fact that the profit at our low prices on small bills of trees is less than the actual 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 25c. be added to all bills for *trees* less than \$2.50, and 40c. to bills from \$2.50 to \$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 interest 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.

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 old and new varieties.

OUR PRICES will be found as low as it is possible to sell good plants, true to label, properly dug, roots straightened out, tied in bunches and properly packed in moss as they ought to be.

Strawberry plants cannot be put up to go by mail at less than the 100 rate, even if thousands are ordered, as it takes much more time to prepare them and put them up in not over 4 lb. packages. When the price is 25c. per doz., 50c. per 100, \$3 per 1,000 or less, $\frac{2}{3}$ doz., 50 or 500 plants will be three-fifths the price of 1 doz., 100 or 1,000.

We commence to ship as early as the season will admit, but we cannot put up plants when too wet or when the soil cannot be shaken out, as washing the roots, as some practice, ruins the plant. We prefer to prepare the ground and harrow and cultivate several times before planting. It saves 25 per cent. of the cost of the crop. While strawberry plants can be set at any time and be made to grow, we never think of planting any other time than spring. It does not pay to plant in the fall.

POSTAGE. If ordered sent by mail add 5 cts. per doz., 12 cts. per 50, 20 cts. per 100.

Varities marked (P.) are *Pistilate* and requires some *Bisexual* (B.) variety planted near them.

TIMBRELL. (P.) This is one of the very best late berries we have. The plant is a strong grower, foliage dark green, very large, free from rust. The fruit very large, of conical form, quite firm, color crimson to the center; in flavor unsurpassed by any variety. It certainly is one of the most desirable of recent introduction. E. S. Carman Editor of the *Rural New Yorker* says: "Were I confined to one variety it would be the Timbrell. The best berry, all things considered, I have ever tried. I can hardly say too much in its favor." Doz. 60c.; per 100 \$2.00; per 1,000 \$16.

GREENVILLE. (P.) This ranks as one of the best midseason varieties; the growth is strong, vigorous and healthy; remarkably productive, berries uniformly large, nearly round, bright crimson color, and of extra fine quality. It has been tested for several years at many of the experiment stations, from all of which the highest commendations come. The Pa. report says: "The Greenville gave the best results of all varieties.

The yield was the largest, fruit large, sweet, fine quality, plants vigorous and healthy. It deserves the highest commendations." Ohio report says: "The Greenville ranks among the best; a first-class market berry and good enough for home use." No one should fail to plant the Greenville. Doz. 35c.; per 100 \$1; per 1,000 \$5.

MARY. (P.) This is a wonderfully thrifty grower; foliage very large and healthy. As we have not fruited it yet we extract from the introducer's description: "The Mary is of the largest size, the most prolific in bearing, the most beautiful in appearance and the finest large strawberry yet produced. The berries are uniformly conical regular in size, never cockscombed, deep crimson color and of a rich high quality, very firm, excellent shipper, retains its freshness a long time; season medium till late; the fruit retains its large size to the end." The unprecedented drouth of the past season did not prevent their growing through it. We recommend our friends to plant Mary. Doz. 80c.; per 100 \$4.50.

HENRY WARD BEECHER. (B.) This is one of the most vigorous, healthy growers we have seen; drouth has but little effect upon it. We have not fruited it, we quote from the introducer's description: "The berries are large, dark crimson, firm and of fine flavor. The plants are vigorous, healthy and immensely productive. It ripens early. It is a seedling of the Champion crossed with the Sharpless, having the firmness and rich color of the former and the large size of the latter." This is a valuable variety if the growth of the plants is any indication. Doz. 80c.; per 100, \$4.50.

BANQUET. (B.) We have not fruited this, but from what we can learn of it we anticipate the pleasure of banqueting next June on some of richest, highest flavored strawberries we have ever eaten; beside we expect to see them of good size, beautiful form and color, and very productive. This is a seedling of the Miner, from which it takes its size, form and color, crossed with the wild strawberry, from which it takes its exquisite flavor. Can you imagine how delicious a wild strawberry as large as the average of cultivated varieties would be? If so, you can realize what the Banquet is. We could add a page or more of highest commendations from prominent fruit growers. Doz. \$1; per 100 \$3.

DAYTON. (B.) Having fruited this the second time we are more than ever pleased with its great productiveness, uniform large size, beautiful color and form, and very superior quality; ripens very early; fruit firm; a good shipper. The plants are all that can be desired, strong, healthy, will grow in "spite of drouth." Do not fail to try the Dayton, it is one of the best. Doz. 25c.; per 100 60c.; per 1,000 \$4.

VANDEMAN. (B.) After fruiting this two years we find it very early, of good size, firm, excellent quality, beautiful color, vigorous and productive. The following are samples of reports from 27 experiment stations: New York, "The best *extra early* ever tested at this station. First picking was from this. The vigor of plant is good; berries showy, glossy scarlet, firm, with yellow seeds."

Maryland: "The Van Deman is the most promising new berry I know of; combines more good qualities than any other tested on our grounds." We could add pages of like import. It is one of the best pollenizers of early varieties. Doz. 25c.; per 100 60c.; per 1,000 \$4.

BUBACH'S No. 5. (P.) This is one of the very best in every respect. The foliage is very large, dark green and healthy; growth strong and vigorous and very productive. 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 continues a long time in bearing. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

Bubach's No. 24. (B.) 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. 25c.; per 100 60c.; per 1,000 \$4.

HAYERLAND. (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, ripens very early. This is a grand berry, one of the very best grown. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

Warfield No. 2. (P.) This is one of the leading market berries, 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 and very productive. If kept in hills its fruit is very large, scarcely equaled by the Sharpless. Doz. 20c.; per 100 50c.; per 1,000 \$3.

Lovett. (B.) Plants vigorous, healthy and very productive, ripens first fruit very early and continues a long time; fruit large, very firm, good shipper; bright crimson color and of very fine flavor; an excellent pollenizer, valuable in every respect. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

Enhance. (B.) Plants vigorous and healthy, fruit large size, somewhat irregular, dark red, quite acid, firm, a good shipper, very productive; from this we had fruit for the table several times in September, which was greatly enjoyed. One of the best pollenizers, as late frosts do not injure it as much as most perfect blossom sorts. Doz. 25c.; per 100 60c.; per 1,000 \$4.00.

Tippecanoe. (B.) One of the very largest sized berries, of a bright glossy red color, very handsome, fine quality and prolific; a remarkably strong grower. Doz. 25c.; per 100 60c.; per 1,000 \$4.

Gandy. (B.) This is one of the very latest to ripen, is a strong grower, fairly productive, fruit very large, bright color and of fine quality; a profitable market sort; one of the very best pollenizers, does well everywhere. Doz. 25c.; per 100 60c.; 1,000 \$3.50.

Shuster's Gem. (P.) Of strong growth, healthy, one of the most productive grown, fruit large, bright scarlet, globular. Commences to ripen early and continues till late. Excellent quality, a good one. Doz. 25c.; per 100 60c.; per 1,000 \$3.50.

Mrs. Cleveland. (P.) Of vigorous growth, plants very large. Fruit large, very attractive, scarlet color, firm, fine flavor; has given excellent satisfaction. Doz. 25c.; per 100 60c.; per 1,000 \$3.50.

Michel's Early. (B.) This is the earliest of all. It is of medium uniform size, very regular, conical shape, excellent quality; in growth it is wonderful. One of the best pollenizers we have for early and medium varieties. Doz. 20c.; per 100 50c.; per 1,000 \$3.

Miner. (B.) An old variety of great excellence, foliage large and healthy, plant vigorous and productive; fruit very large, dark crimson color, and of the finest quality. A good pollenizer. Doz. 25c.; per 100 60c.; per 1,000 \$4.

Crescent. (P.) Everybody knows this to be the standard of productiveness. It still holds a place second to none. Doz. 20c.; per 100 50c.; per 1,000 \$3.

Sharpless. (B.) Too well known to require extended description. Very large, fine quality. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

BEDER WOOD. (*Racaster*.) (B.) One of the very best growers we have; fruit above medium size, fine form and color, and excellent quality; very productive; valuable for market or home use, or as a pollenizer. Doz. 20c.; per hundred 50c.; per 1,000 \$3.50.

WOLVERTON. (B.) A strong, vigorous grower and very productive; fruit very large, slightly conical, bright red, firm and of excellent quality. It adapts itself to all soils, blossom perfect and continues a long time in bloom. An excellent pollenizer. Doz. 25c.; per 100 60c.; per 1,000 \$4.

Eclipse. (P.) An unusually strong, healthy grower; fruit large, to very large, conical, dark red, fine quality; ripens early. Doz. 25c.; per 100 60c.; per 1,000 \$4.

EUREKA. (P.) (*Beautiful Eureka*.) This is a very strong grower, with large healthy foliage; ripens late, berries very large, fine form; excellent quality, yields large crops. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

E. P. Roe. (B.) Very late, large, color rich crimson, excellent quality; on heavy soils it grows vigorously and is productive. Doz. 25c.; per 100 60c.; per 1,000 \$4.

OHIO MONARCH. (B.) In size of foliage and fruit it is Monarch of all. We have never seen as large berries of any other kind; of beautiful scarlet color, excellent quality, fine form and fairly productive; one of the strongest and healthiest growers; foliage light green and distinct. Doz. 30c.; per 100 \$1.

Muskingum. (B.) Medium to late; vigorous, healthy, very productive, large size, dark glossy red, fine flavor. Doz. 30c.; per 100 80c.

Parker Earle. By many this is considered one of the best of all. The fruit is of fine quality. With us it sets a wonderful amount of fruit; so much that it is small and unsalable. There are many varieties more desirable for a clay loam soil like ours. Doz. 40c.; per 100 80c.

Mixed Plants. Where blocks of different varieties come together the plants that grow in the space between are so mixed they are not dug to fill orders for named varieties; these are admirably adapted for planting for home use. The imperfect and perfect flowering kinds being brought close together, the fertilization will be more perfect, producing larger crops of perfect fruit. Each 100 plants will contain several varieties, including some of the higher priced kinds. Per 100 50c.; per 1,000 \$3.50.

The following New Varieties are all highly recommended, and believing they all have more than ordinary merit we have arranged for stock for our own planting and will supply our patrons at the current price of others:

BRANDYWINE. A new berry now first offered. The berry is *very large*, heart shape, firm, a good shipper, colors evenly; flesh red; quality excellent; plants vigorous, healthy, and very prolific. Begins to ripen at mid-season and continues a long time. A grand market berry. It has been tested by many Horticulturists and received the highest endorsements. Doz. \$1; per 100 \$5.

Marshall. (B.) Awarded first prize in 1893 and 1894 by the Mass. Horticultural Society as the best new variety, it combines wonderfully large, healthy growth of foliage, "18 to 20 inches high;" great productiveness, "3,000 qts. from $\frac{1}{2}$ acre;" "110 berries on a single plant," large size; "14 berries filled a quart." With firmness, dark crimson color, evenness of ripening, coloring all over; flesh highly colored and of superior quality. Doz. \$1; per 100 \$5.

Tennessee Prolific. (B.) A thrifty grower; foliage healthy, withstanding heat and drouth; enormously productive, equalling Bubach in size of fruit, which is of a bright crimson color, firm and fine quality. Doz. 50c.; per 100 \$3.

Princeton Chief. (B.) A tall thrifty grower bearing its fruit well up from the ground on stiff stems; free from rust, highly productive, the fruit of fine quality, dark glossy crimson and very firm; an excellent shipper. Doz. 50c.; per 100 \$2.

"Plants arrived to-day, and although on the road for nearly two weeks they are in good order. Am well pleased with them. You certainly put them up in good order or they would have been spoiled."

G. C. REDDAN, Lacon, Ill.

RASPBERRIES.

The early varieties begin to ripen as the strawberry is just going out, and the later varieties carry the time up to the ripening of the blackberry. By planting several varieties there need be no day that the table cannot be supplied with delicious fruit.

PRICES given are to go by express or freight, charges paid by purchaser. If ordered sent by mail, add 10 cents per dozen actual cost of postage. *No charge for packing.* Not less than 6 plants at doz. rate; 50 at 100 rate; 500 at 1,000 rate.

THE NEW BLACK CAP LOTTA.

The originator, Mr. G. C. Brackett, Secretary of the American Pomological Society, has placed this new Raspberry in our hands for dissemination. As we believe that "The Lotta" will fill a place not before occupied by any other Black Cap from the fact that the results of the tests at many experiment stations, demonstrate the fact that it is vastly superior to any other of its season. We are not a little pleased that we have been chosen to introduce "The Lotta" to the fruit loving public. History: The Lotta originated as a chance seedling, on Mr. G. C. Brackett's farm near Lawrence, Kansas, in 1886. It is believed to be a cross of Gregg and a seedling numbered 2, as these two varieties were growing near the location where Lotta sprung up, and there were no other sorts within 40 rods. The large size is traceable to the Gregg, while its black, glossy color and sweet flavor are marked characteristics of the Seedling No. 2. So far the plant has proven entirely hardy in drouths and cold winters. A very strong, vigorous grower, and very productive of the largest berries grown in the locality. The fruit begins to ripen before the Gregg on the same ground and holds its large size to the end of the season, which is after the Gregg has been closed out. It is as firm as the Gregg, hence a good shipper.

Mr. Brackett says: "I have several acres of the Lotta and Palmer in fruiting and have discarded all others. I have tested about all of the valuable sorts in cultivation, and have found *none equal to the Lotta* in so many desirable points. The fruit finds no successful competition in the Lawrence market. I have offered \$50, to be awarded to any seedling or other class, which will rival the Lotta, and no one seems inclined to exhibit.

"The plant is a heavy tipper from the parent; during its second year 76 canes were tipped and 73 strong plants were dug in the fall."

Prof. A. A. Crozier, of Mich. Exp. Sta., in Bulletin No. 111, says: "Reports from various stations and private growers who have it (Lotta) on trial are very favorable."

Pa. Exp. Sta. Bulletin No. 25, says: "A very vigorous plant with thorny stems. The berry is *very large*; in fact the *largest Black Cap* in our garden. The several drupes are large with a rather firm substance that is sweet and possessed of good flavor."

Prof. L. H. Bailey, of Cornell University, who is always conservative, says: "No. 101 (Lotta) is a very promising variety, is good enough to be named. It came through the winter of 1892 sound and strong. Compared with the Gregg it appears equally vigorous in growth; fruit earlier, *brighter in color, better flavored* and equal in size, which it maintains throughout the season. I would not hesitate to put the plants on the market."

Prof. Fred W. Card, Nebr. Exp. Sta., says: "I think you ought to introduce No. 101 (Lotta). If it does as well elsewhere as it did at Ithaca Exp. Station it will prove one of the best varieties we have. It seemed to be one of the very best Black Caps at that station. Its size is equal to the Gregg, *flavor better*, quite sweet; earlier than Gregg, and appears equally vigorous, though growing in a neglected situation at present and ranks among the hardest. It proved so promising that I take it for granted it will be introduced soon."

Prof. W. J. Green, Ohio Exp. Sta., Wooster, O., says: "I can truthfully say that I have great confidence in the Lotta Raspberry. We have had it bearing two seasons at Columbus and one season here. This is not time enough to learn all about it, to be sure, especially as regards its hardiness, for we have had no severe winters during that time, but it has so many *positive*

virtues that I feel safe in recommending it. The plants are *very vigorous, healthy and prolific*; the berries are large, firm, black and glossy. In season it is probably a little earlier than Gregg. *I regard it as the most promising variety of its season* of any with which I am acquainted."

Capt. C. L. Watrous, Vice President American Pomological Society, Des Moines, Iowa, says: "No. 101 (Lotta) has *proven very hardy and healthy* and has *fruited abundantly* with fine large berries of good quality. I regard it very highly, and would have no hesitation in putting my name behind it and pushing it as something valuable."

Mr. D. G. Watt, Lawrence, Kan., one of the most reliable and successful small fruit growers in Kansas, says: "The plant is a very vigorous grower, healthy, and evidently very hardy. *Fruit extra large (larger than Gregg)*, glossy black and fine quality. It is firm enough to be a good shipper, and has all the qualities to make it desirable both for family and market purposes."

If we accept the foregoing disinterested testimony from some of the most prominent horticulturists in America, we must conclude that the Lotta possesses merit above any other variety of its season, and that all who at once secure some of the stock will be profited by the investment. Valuable points compared with the well known and popular Gregg: Lotta is of finer appearance, being glossy black instead of being covered with a dull gray bloom. The pips or drupes are much larger, hence less seeds, more pulp and rich juice in proportion to the size. The berries average larger, a large proportion being as large as the largest Greggs. The quality is superior. It propagates more freely, more hardy, and in no valuable point does it fall short of the Gregg. Price each 40c.; per doz. \$4; per 100 \$25.

COLUMBIAN. This is a new variety now first offered, is a seedling of the Cuthbert, believed to be a cross with the Gregg. A most vigorous grower, canes 10 to 15 feet high, an inch through; foliage light green and healthy. Propagates from the tips. Very hardy, enduring 28° below zero without harm. Fruit very large, often an inch in diameter; color dark red, bordering on purple; adheres firmly to the stem, will dry on the bush if not picked; seeds small, pulp rich and juicy; flavor distinct, a most delicious table berry; for canning is superior to any other, holding its form better and shrinks less. An excellent shipper, never crumbling in picking or handling; wonderfully prolific, yielding 8,000 qts. per acre. These claims are substantiated by abundant testimony from various Experiment Stations and private growers. New York report says: "The most productive of all raspberries on our ground this year. Fruit large to very large."

Rural New Yorker report: "We have never seen Raspberries retain their form and color as this berry does, or that retained their flavor and aroma of those freshly picked to such an extent." We could add pages of like import, but space forbids. We believe it is superior to the Shaffer, although in some respects similar. Each 50c.; per doz. \$5; per 100 \$30.

EUREKA. This is proving to be the most valuable of all the early varieties and is being largely planted by those who have grown it longest. Mr. Farnsworth, Secretary of the Ohio Hort. Society, has acres of it growing, and is planting many acres more. It is as large as the Gregg, nearly as early as Souhegan, the quality being better than either; a good keeper and shipper, the fruit hanging on the bushes long after ripening. It is very productive, perfectly hardy in winter, withstands drouth remarkably, the foliage remaining fresh and green until the crop is matured. But two to four very strong tree-like stalks grow from one plant supporting their immense burden of fruit, which is very large, glossy black, juicy and rich in flavor.

Prof. W. J. Green, Horticulturist of Ohio Exp. Sta., says: "The Eureka is a day or two later than Souhegan, as large as the Gregg, destitute of bloom, being almost black. The plants equal Gregg in vigor and apparently more productive. It is one of the most promising early varieties I have seen." Doz. 60c.; per 100 \$3.50.

Kansas. A splendid second Early Black Cap, nearly as large as the Gregg, shiny black, handsome, firm and excellent quality; a strong grower, perfectly hardy, very prolific, a profitable market berry. It may supersede the Hilborn. Doz. 50c.; per 100 \$2.50; per 1,000 \$20.

PALMER. This, although comparatively new, has become the standard Early Black Cap. The canes are of *Iron Clad* hardiness. Strong and vigorous, bearing heavily, having yielded 120 bus. per acre. The fruit is nearly as large as Gregg, ripens extremely early and is of the best quality. At the price we now offer the Palmer no one can possibly afford to plant Souhegan or Tyler, even if they have plants of their own. Doz. 50c.; per 100 \$1.25; per 1,000 \$10.

Hilborn. Only a little behind Palmer in ripening. Fruit jet black, nearly as large as Gregg and better flavor, a strong grower, perfectly hardy, few thorns and very productive. Very showy, and brings the highest price in market. Doz. 40c.; per 100 \$1; per 1,000 \$8.

Gregg. Deservedly the most popular of older varieties of its season, producing large crops on thoroughly drained land, but does not do well on moist or wet land. Doz. 35c.; per 100 \$1; per 1,000 \$8.

Older. Perfectly hardy; a very strong, stocky grower, needing no support to hold up its immense load of fruit which is nearly as large as Gregg, and ripens a few days earlier. Color shiny coal black without bloom, of the best flavor; seed very small; fruit hangs to the bush well after ripening. This is a grand midseason variety. Doz. 50c.; per 100 \$1.25.

Lovett. Report of 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 productiveness; all should try it. Doz. 50c.; per 100 \$2; per 1,000 \$15.

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 other red sorts, highly esteemed for canning. Doz. 40c.; per 100 \$1.25; per 1,000 \$10.

Cuthbert. A strong grower, hardy, productive, fruit large, bright red, firm, fine quality, season medium till very late; good for market or home use; no better red sort of its season. Doz. 35c.; per 100 \$1.

Golden Queen. The best of all Yellow Raspberries. Large size, mid-season, fine quality, bright creamy color, of very vigorous growth and hardy. 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 Kelley's Island, O. Its value consists in bearing a small crop 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, fruit bright scarlet, firm; will ship well and sell well. Far more productive than Rancoccus, Hansel or Thompson's Prolific. Owing to selling our old stock all out last spring and the severe drouth we have but a few plants and offer it only by the Doz. 50c.

KENYON. A new variety from Iowa. Prof. Budd, of Iowa Agricultural College says of it: "It is hardy, with canes very large and strong; large, rough, dark glossy green foliage; no rust or other disease during the four years it has fruited; fruit large, abundant, firm, dark red with fine bloom."

It is perfectly hardy here, fruit very large and of excellent quality, propagates by suckers, sparingly. Doz. 60c.; per 100 \$2.50.

Turner. Very hardy, vigorous, productive and early; fruit large, bright red, excellent quality. One of the best for home use, too soft for market. Doz. 35c.; per 100 \$1.25.

ROYAL CHURCH. This new red raspberry has been tested at several of the experiment stations. The Ohio report says: "Plants vigorous and productive, berries large, dark crimson, moderately firm, excellent quality, a very promising variety." The Michigan report says: "Of the red varieties Royal Church is one of the most promising. It is hardy to the tips. I am well pleased with it." Several others give similar reports. It bears quite heavily on the new canes from September until frost. A good one for home use, but crumbles too badly to ever become a market variety. Doz. \$1; per 100 \$5.

Thwack. Quality good, not best, fruit very firm, good size, bright red, handsome, will ship any distance, perfectly hardy and productive. This old variety is one of the most profitable of the red kinds. Doz. 35c.; per 100 \$1.

DEWBERRY.

Lucretia. The fruit ripens with the late raspberries and before any other blackberry. Very large, often $1\frac{1}{2}$ inches long by 1 inch in diameter; soft, sweet and luscious; no hard core. The best of all the Dewberries. Doz. 40c.; per 100 \$1.25; per 1,000 \$10.

BLACKBERRIES.

This is another indispensable fruit, as it fills up the interim 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 10 cents per dozen, actual cost of postage. **No charge for packing.** Six plants at dozen rate, 50 at 100 rate.

ELDORADO. This new variety first offered in 1894, has not fruited with us. The plants we set last spring made a strong healthy growth notwithstanding the severe drouth. It is claimed to be of *extra fine quality*; no hard, sour core, remarkably sweet, unequaled in productiveness, and entirely hardy, not injured by cold in Minnesota. The reports from experiment stations and others who know personally of the Eldorado fully substantiate these claims. Hon. H. E. Van Deman, U. S. Pomologist, in his report of 1892, says: "It is an oblong, irregular berry of large size, flesh deep crimson, with tender core, flavor sweet, rich, quality very good." He also says in his correspondence with the originator: "I am delighted with the variety. * * * Never have I tasted anything to equal the Eldorado. * * * It is certainly far superior to Snyder in size and quality."

Geo. C. Butts of Penn. Exp. Sta. says: "Eldorado is an immense producer, the berries ripen evenly, are very sweet and of good size. *The yield was greater than any others on our grounds.*"

W. J. Green of Ohio Exp. Sta. says: "Eldorado is the most promising hardy blackberry. It appears to be as hardy as the Snyder, is larger and of better quality." Our friends will miss a good thing if they do not get a start with the Eldorado. Each 20c.; doz. \$2; per 100 \$12.

Minnewaski. This superior variety we first bought of the originator, Mr. Caywood of Marlboro, N. Y., and offered it in our catalogue in 1888, long before a certain "tree dealer" claimed to have bought the whole stock. It is certainly the best of all the older varieties we have tried. It is a strong, vigorous grower and perfectly hardy here; 24° below zero, winter of 1892, did not injure it in the least. No blackberry more productive; berries are of the largest size and remarkably uniform, of a glossy black, tender, sweet, juicy and of a fine aromatic flavor; no hard, sour core; it begins to ripen very early and continues to bear a long time. As it does not turn red by handling, it is a good shipping and market berry. No one should fail to plant this. Doz. 50c.; per 100 \$2.50.

ERIE. This has become very popular. It is a very strong grower, perfectly hardy; 24° below zero did not injure it in 1892. Fruit very large, shiny jet black. When fully ripe it is sweet, melting and of delicious flavor; not quite as early as Minnewaski. It does well everywhere. Plant it. Doz. 50c.; per 100 \$2.

Maxwell's Early. New, a low stocky grower, very productive, ripens very early, fruit very large, sweet, luscious, melting, no core. Each 15c.; doz. \$1; per 100 \$5.

Lovett's Best. This is claimed to be the very best Blackberry in existence. Fruit large size, extra high quality, jet black; begins to ripen early and continues a long time in bearing. Canes perfectly hardy. Doz. 75c.; per 100 \$3.50.

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. Doz. 50c.; per 100 \$1.50.

Ancient Briton. Hardy, prolific, fine quality. Doz. 50c.; per 100 \$1.50.

Western Triumph. Very hardy and prolific, ripens early, medium size, best quality. Doz. 50c.; per 100 \$1.50.

Snyder. Hardy, productive. Doz. 50c.; per 100 \$1.25.

Taylor's Prolific. Late, good size, excellent quality. Doz. 50c.; per 100 \$1.50.

Agawam. The sweet Blackberry. Doz. 50c.; per 100 \$1.50.

OHMER. A new variety of great merit; entirely hardy; a strong grower; fruit very large, sweet and melting; no sour core; finest flavor; ripens late. Doz. \$1; per 100 \$5.

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, very productive. 1 yr. each 8c.; doz. 50c.; 100 \$3. 2 yr., each 10c.; doz. 60c.; 100 \$3.50.

Downing. Large size, light green, juicy, excellent for home use or market, plant vigorous and productive. 1 yr., each 10c.; doz. 60c.; 100 \$4. 2 yr., each 15c.; doz. 75c.; 100 \$5.

Industry. A new foreign variety, fruited in this country several years, fruit very large, double the size of Downing, dark red, rich flavor, vigorous grower and immensely productive. 1 yr., each 15c.; doz. \$1.50. 2 yr., each 20c.; doz. \$2.

Triumph. A new American variety; of very large size, and an enormous bearer, does not mildew. 1 yr., each 25c.; doz. \$2.50. 2 yr., each 30c.; doz. \$3.

CHAUTAUQUA. (*New.*) A vigorous, stout, upright grower, plenty of thorns, wonderfully productive, fruit of a beautiful light yellow color, free of spines or hairs, averaging 1 to 1½ inch in diameter, rather thick-skinned, but very sweet, and of exquisite flavor. Each 80c.; per doz. \$9.

GOLDEN PROLIFIC. A new American variety of the English type. A thrifty grower free from mildew. Fruit large, golden yellow, of fine quality. Very hardy and productive. Each 25c.; doz. \$2.50.

RED JACKET. A new red berry of very large size, hardy, absolutely free from mildew, producing enormous crops of fruit of superior quality, equal to the best English varieties. Each 25c.; doz. \$2.50.

Keepsake. A very large English variety that does well in this country. Very prolific, berries bright green, excellent quality. Each 30c.; doz. \$3.

CURRANTS.

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 8c.; doz. 50c.; 100 \$3. 2 yr., each 10c.; doz. 75c.; 100 \$4.

Cherry. Very large, red, quite acid, one of the best for jelly.

Versailles. 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.

Fay's Prolific. Very large, stem remarkably long, early, a strong grower and the most prolific. 1 yr., each 8c.; doz. 75c. 2 yr., each 10c.; doz. \$1.

NORTH STAR. This new currant is of remarkably vigorous growth and wonderfully prolific; the stems of fruit thickly set average four inches in length, "thirty berries from one bunch measured twelve inches." The fruit is very sweet and rich, a fine desert fruit and unequalled for jelly. Its large, long clusters can be more rapidly picked than other kinds. It is extremely hardy, easily propagated, bears early. We regard this as one of superior value, and our patrons will do well to plant the North Star. 1 yr. each, 15c.; doz. \$1.50. 2 yr. each, 20c.; doz. \$2.

CRANDALL CURRANT.

A wonder of productiveness, the berries ranging in size from Delaware to Concord grapes. No other small fruit approaches it in productiveness. It is absolutely proof against the currant worm and other insect enemies. For all culinary purposes, either for pies or sauce, green or ripe, and for jam or jelly when ripe, it has no superior on account of its delicious flavor; peculiar to itself, although some like huckleberry, but more acid, giving it more character. We think it is the very best fruit of its season for pies, far better than any other small fruit. 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 a trace of the odor of, the European Black Currant. It is a "Native American."

It is a strong, rapid grower, usually bearing fruit the next year after planting. Owing to its size, it is rapidly picked, can be shipped farther and kept longer than any other small fruit.

That all may know that we do not exaggerate its productiveness, we have some photographs of a three-year bush 8x10 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-page circulars, giving full history with many testimonials, that will be mailed free on application.

"The Crandall Currant I got of you three years ago bore a big crop of fine fruit last season. We made pies from the green currants and they beat the common currant for good and rich pie. I shall plant more of them." J. M. NELSON, Richmond, Ind., 12-3-'94.

"Two or three years ago we bought a few Crandall Currants of you, and they resembled the common flowering currant so much that I said to myself 'sold again,' and came near grubbing them out. But last season they bore fruit and were a marvel of productiveness, good quality and fully up to your recommendations." E. J. CUTTS, Howard Lake, Minn., 2-21-'94.

We have had reports from a few that the Crandall bought of us did not bear. We have also had many reports like the above. We would kindly ask all who ever bought a Crandall Currant from us to write us how it has done, or if a Crandall Tree Currant has been bought elsewhere let us know what kind of a tree it has made, also about the fruit. Such information will greatly oblige.

Beware of Imposition. 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 Huckleberry 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 20c., 6 for \$1; 12 for \$1.75. Larger size by express or freight, same price.

GRAPES.

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.

Colerain. (*New.*) The earliest white grape; perfectly hardy, vigorous, free from mildew or rot; ripens in August, hangs a long time on the vine; bunch and berries medium size; color light green; skin thin and tender, very juicy and sweet.

Diamond. (*Moore's.*) Vine vigorous; foliage healthy, free from mildew, very hardy. It is a prolific bearer; bunches large, compact, color a delicate greenish white; very few seeds, juicy and almost free from pulp; about the size of the Concord and ripens three or four weeks before. Quality best.

Nectar. (*Black Delaware.*) In bunch and berry not quite as large as Concord; approaches Delaware in quality; a remarkably long keeper; vine hardy.

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.

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.

Witt. A new white grape of superior merit. Bunch medium to large, berries large, slightly oval, greenish white, skin thin; pulp melting, flavor rich, sweet and sprightly; vines vigorous, perfectly healthy and as hardy as Concord and ripens as early.

Worden. Similar to Concord but a little earlier; bunch and berry larger and of decidedly better quality; vine as hardy and prolific. We would advise our friends to plant Worden in place of Concord, especially for home use.

Green Mountain. This is an extra early grape. Color greenish white; skin very thin; pulp exceedingly tender and sweet; has but one or two seeds, which readily separate from the pulp; in quality it is superb; highly commended in many localities.

Moyer. Vine vigorous, perfectly hardy; extremely early; sweet as soon as colored; skin tough but thin; color of Catawba; bunch medium size, compact. Very productive.

Early Victor. A very early black grape; vine hardy, productive and of very much better quality than Hartford, Champion or Ives, and ripening as early as any, it certainly must supersede them.

Lindley. (Rogers' No. 9.) Cluster medium; berries medium to large, round; color dark red; flesh tender, sweet, rich aromatic flavor; ripens early; growth vigorous and hardy; one of our best table grapes.

EARLY OHIO. This new grape is ready for market earlier than any known, about three weeks before Concord. Bunch medium size, compact; berries medium, black, with heavy bloom; quality fairly good. Vines vigorous, healthy, exceedingly productive. Valuable for early market.

Woodruff Red. A very valuable new grape, with very large bunch and berry, ripening a little before Concord, of most excellent quality and an extra long keeper; vine vigorous, very productive; foliage healthy. No one should fail to plant this.

Moore's Early. In many respects similar to Concord, its parent; two weeks earlier, berry larger, bunch not as large; the best large black grape of its season.

Leader. A new white grape with a vine as hardy as the Concord, of vigorous growth, with a Concord leaf, free from mildew; bunch and berry good size, of melting sweetness; one of the finest table grapes.

Ulster Prolific. A strong grower, healthy foliage, very productive; clusters medium, compact; berries good size; skin tough, dull copper color; a good shipper and keeper; ripens early; quality excellent.

Empire State. Vines of vigorous growth, hardy in winter, foliage healthy, bunches large, from six to ten inches long, shouldered, berry medium to large, roundish oval, color white, flesh tender, juicy, rich, sweet and sprightly.

"The grapevines were received to-day all right; am well pleased with them; they are the best I ever saw. I have sold nursery stock, and I never received any such vines as I got from you."

S. V. FOWLER, Aurora, Ill., 4-5-'94.

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, outdoors. They are no cheap, poor sickly, hot-house, 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 by the 100 at about 25 per cent. below our prices, and they will be better than No. 1 vines grown in New Jersey and some other localities.

	ONE YEAR.			TWO YEARS.		
	Each.	Per doz.	Per 100.	Each.	Per doz.	Per 100.
Agawam (Rogers' No. 15) red medium early, large.....	\$0 08	\$0 50	\$3 00	\$0 10	\$0 75	\$4 50
BRIGHTON, red, early, juicy, sweet, excellent, hardy, prolific.....	8	65	4 00	10	1 00	7 00
Catawba, red, late best quality	8	50	3 00	10	75	4 50
COLERAIN. See description.....	60	6 00	.....	80	8 00	.....
CONCORD, black, large, hardy, good everywhere, well-known.....	8	40	2 00	10	50	2 50
DELAWARE, red, small, early, excellent, one of the best.....	10	75	4 50	15	1 00	7 00
DIAMOND (Moore's) new. See description.....	15	1 00	6 00	20	1 50	10 00
Duchess, new, white, most excellent quality, good grower.....	10	75	5 00	15	1 25	6 00
Early Ohio. See description.....	50	5 50	.....	75	8 00	.....
EARLY VICTOR. See description.....	10	75	5 00	15	1 25	6 00
Eaton, new, black, very large, fine flavor, hardy	15	1 50	10 00	25	2 25	15 00
Eldorado, new, early, white, highest flavor, excellent.....	20	2 00	.....	30	3 00	.....
Elvira, white, hardy, good, productive, a fine one.....	8	60	2 00	10	75	3 50
Empire State, new, white, early, healthy, hardy, good	10	80	5 00	15	1 25	7 00
ETTA, white, hardy, fine quality	10	1 00	6 00	15	1 25	8 00
Frances B. Hayes, new, white, early, hardy, excellent.....	10	1 00	6 00	15	1 50	8 00
GREEN MOUNTAIN, new. See description.....	40	4 00	.....	60	6 00	.....
Ives', early, black, hardy, productive, early market and wine	8	50	3 00	10	75	3 50
Jessica, new, white, very early, hardy, sweet, good	15	1 50	.....	20	2 00	.....
JEWELL, new, black, very early, excellent.....	30	3 00	.....	50	5 00	.....
Lady, early, large, white, hardy, excellent for table.....	10	75	5 00	15	1 00	7 00
Lady Washington, new, white, large bunch, fine flavor.....	15	1 50	.....	25	2 50	.....
LEADER. See description.....	25	2 50	.....	35	3 50	.....
LINDLEY, red, large, best quality. See description.....	8	50	3 00	10	75	5 00
Martha, white, early, hardy, very fine, very sweet, good.....	8	50	2 50	10	65	4 50
MOYER, new. See description	20	2 50	.....	30	3 00	.....
MILLS, black, early, rich, juicy, sprightly, good.....	40	4 00	.....	50	5 00	.....
Moore's Early, black. See description.....	10	65	4 50	15	1 25	7 00
Nectar, new. See description	40	4 00	.....	60	6 00	.....
NIAGARA, new. See description.....	8	50	2 50	10	65	4 50
Pocklington, new, white, hardy, early, productive, sweet.....	8	60	3 00	10	65	4 50
Poughkeepsie Red, new, red, early, sweet pure flavor.....	25	2 50	.....	35	3 50	.....
Salem, red, large, early, good keeper, fine quality, prolific.....	8	60	3 00	10	75	5 00
ULSTER PROLIFIC, new. See description	15	1 50	.....	25	2 50	.....
Vergennes, red, hardy, a long keeper, fine quality, prolific.....	10	1 00	.....	15	1 50	.....
Wilder (Rogers' No. 4), black, large, sweet, rich flavor.....	10	75	4 00	15	1 50	6 00
WITT, new. See description	60	6 00	.....	1 00	10 00	.....
WORDEN, black, early. See description.....	8	50	3 00	10	75	4 50
Wyoming, red early, hardy, sweet, very good.....	10	1 00	.....	15	1 50	.....
WOODRUFF'S RED, new. See description	15	1 50	10 00	20	2 25	15 00

FRUIT TREES.

We are prepared to fill 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 orders unless permission is given. 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 Substitution Allowed*.

We would recommend to those living at a distance the second size trees, as it will save much in express charges, and in all respects give good satisfaction, and will be better trees than those sold by some as "Large Size," or "First Class," without giving the height.

CHARGES FOR PACKING. See Page 40, under head of Fruit Department.

APPLES. *Leading varieties* for this section for market and home use: FOR SUMMER: Red Astrachan, Golden Sweet, Sweet Bough, Duchess of Oldenburg, Tetofsky. FOR FALL: Maiden Blush, Ohio Nonpareil, Munson Sweet, Twenty Ounces, or Cayuga Red Streak and Alexander. FOR WINTER: Grimes' Golden, Bailey's Sweet, Belmont, Baldwin, R. I. Greening, Ben Davis, Rambo, Roxbury Russet, Fallwater, King, Mann, McIntosh Red, Tallman Sweet, Clayton, Wealthy, Rome Beauty, Lawver and Wagner.

Any of the above apples and any other common kind, first-class, 5 to 7 feet, each 18c.; doz. \$1.80; 100 \$14; first-class, 4 to 5 feet, each 14c.; doz. \$1.40; 100 \$12.

GRAB APPLES. Whitney, red striped, good to eat; Transcendent, yellow red striped; Hyslop, very dark red; Martha, beautiful blush; Wan Wyck's Sweet; Gen. Grant, excellent for dessert; same price as other apples.

PEARS. *Leading varieties.* FOR SUMMER: Lawson, Bartlett, Clapp's Favorite, Osband's Summer and Tyson. FOR FALL: Flemish Beauty, Roussack, Seckel, Sheldon, Beurre D'Anjou, Kieffer and Howell. FOR WINTER: Lawrence and Mt. Vernon; and other common kinds. First-class, 5 to 7 feet, each 35c.; doz. \$3.50. First-class, 4 to 5 feet, each 30c.; doz. \$3.

PLUMS. ON PLUM STOCKS. *Leading varieties:* Moore's Arctic, Shipper's Pride, Lombard, Bradshaw, Niagara, Saratoga, Imperial Gage, German Prune, Pond's Seedling, Beauty of Naples, Yellow Egg, Washington, Spaulding, Jefferson, Gueli, Quackenbos and other common kinds. All excellent varieties, but need care to guard against the curculio. First-class, 5 to 6 feet, 30c.; doz. \$3; first-class 4 to 5 feet, each 25c.; doz. \$2.50.

PEACHES. *Leading varieties.* Amsden, Alexander, Barnard, Crawford's Early and Late, Foster, Elberta, Wonderful, Stump, Mountain Rose, Yellow Rarierpe, Red Cheek Melocoton, Salway, Warterloo, Smock Free, Globe, Chair's Choice, Beers' Smock, Wager, Wheatland, Yellow St. John, Old Mixon Free, Lord Palmerston, Hill's Chili, Stevens' Rarierpe and other common kinds. First-class, 4 to 5 feet, each 12c.; doz. \$1.25; per 100 \$9. First-class, 3 to 4 feet, each 10c.; doz. \$1; per 100 \$7.

CHERRIES. *Leading varieties.* SWEET: Black Tartarian, Rockport, Elton, Black Eagle, Napoleon, Smith's Bigarreau, Windsor and Gov. Wood. SOUR: Early Richmond, May Duke, Louis Philippe, Olivet, Dayton, Reine Hortense, Dyehouse, Montmorency, Wragg, Ostheimer, and other common kinds. First-class, Sweet, 5 to 7 feet, and Sour, 4 to 6 feet, 30c.; doz. \$3. Sweet, 4 to 5 feet, and Sour, 3 to 4 feet, each 25c.; doz. \$2.50.

NEW PEARS.

Idaho. Origin, Idaho, where it has without injury withstood extremes of cold, heat and drouth that no other variety could; 30° below zero for 30 consecutive nights; 101° above zero and the atmosphere so dry as to sear the leaves on many trees as though scorched by fire. The fruit is of very large size, in form resembling an apple or quince more than a pear; color brilliant yellow with minute russet dots. Core exceedingly small, while the thick, creamy flesh is juicy, tender, fine grained, melting with a delightful aromatic fragrance. First-class trees, 5 to 6 feet, 45c. each,

\$4.50 per doz.; second size 4 to 5 feet, 40c. each; \$4 per doz. Small trees by mail, 35c. each, \$3.50 per doz.

VERMONT BEAUTY. This new pear originated on Grand Island, Lake Champlain, where it has proved entirely hardy. It is a free grower, an abundant and annual bearer. Ripens a little after the Seckel, which it much excels in size and beauty. The fruit is full medium size, yellow, covered on the sunny side with a bright carmine red. The flesh is rich, juicy, aromatic, best; one of the handsomest and best of fall pears. Dr. Hoskins, of Vermont: "In quality I rate the Vermont Beauty as A 1. Its beauty, quality and hardness will make it very desirable." Others say: "I do not hesitate to say it is the handsomest I ever saw." "The quality I call best." "Beautiful as well as good." Same price as Idaho.

Wilder. Tree 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 whitish yellow, fine grained, tender, sub-acid, sprightly, much like Bartlett; quality very good. Season August. Keeps a long time without rotting at the core, a good shipper, of beautiful appearance, which will sell it in any market. Same price as Idaho.

Bartlett-Seckel. A cross between these two choicest varieties, retaining the best qualities of each. Fruit good size, high colored, handsome; tree hardy and productive. Same price as Idaho.

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 vigorous, a great bearer, hardy and free from leaf rust as Kieffer. With this, Mt. Vernon and Lawrence, fine pears can be had all winter. Same price as Idaho.

Bessemianka. A new Russian variety of extreme hardness; tree an upright grower and productive; fruit medium size, regular pear shape, and nearly seedless; flesh tender, juicy, mild sub-acid; a fine dessert fruit. Same price as Idaho.

Lincoln Coreless. Fruit very large, sometimes weigh a pound or more; without core or seeds; high colored and very handsome. The solid flesh is of a rich yellow tint and aromatic flavor. Keep until spring. 4 to 5 ft. trees \$1 each; \$10 per doz. One year, 75c. each; \$7.50 per doz.

AMERICAN PLUMS.

These are not materially injured by the curculio, all hardy and good bearers. First-class 4 to 6 ft. trees, 30c. each; \$3 per doz.; 3 to 4 ft. trees, 25c. each; \$2.50 per doz.

Hawkeye. The largest of 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.

Rollingstone. A heavy annual bearer; fruit round; flesh firm; fine for dessert use.

Pottawattamie. Fruit yellow, shaded with bright pink; flesh golden yellow, excellent; tree hardy, and an immense early annual bearer.

Wild Goose. Fruit 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.

Robinson. Fruit medium size, bright red, sweet, juicy, rich; bears young and yields enormously.

Wolf. One of the very best. Very large, perfect, free 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. Prof. Budd says: "The Forest Rose is one of the hardiest in tree and fruit-bud, and the best in quality."

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.

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 much correspondence and unpleasantness.

ORIENTAL PLUMS.

First-class 4 to 6 ft. trees, 30c. each; \$3 per doz. 3 to 4 ft. trees, 25c. each; \$2.50 per doz.

Abundance, or Yellow Fleshed Botan. Skin yellow, nearly overspread with purplish carmine, with darker cheek; flesh yellow, very juicy, sub-acid, delicious; one of the first to ripen; produces in *abundance*.

Ogan. Tree hardy, vigorous; fruit large, round, golden yellow; flesh firm, sweet and rich; season Aug.

Simoni, 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; one of the very best.

Willard. Tree vigorous and hardy; very prolific, the earliest of the Japan plums ripening in July; color dark red with small yellow dots; flesh yellow, firm, sweet and good quality; medium size, freestone. Each 50c.; doz. \$5.

NEW APPLES.

COLTON. We again offer this excellent apple with the assurance that it is the very best early apple known. It is *entirely hardy*, having been grafted in all parts of the country, and has withstood the extreme cold of Minnesota, Wisconsin, New Hampshire. It is an *annual and abundant bearer*; never in its history, over half a century, has it been known to entirely fail of a crop. 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 for some time, making it very valuable for family use. 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, much like Golden Pippin or Belmont in color, and fully equal to them in quality. Owing to its fine quality it sells higher than any other in market.

We have received hundreds of the highest testimonials from all parts of the country. Two year trees 3 to 4 ft., each 25c.; per doz. \$2.50.

Colton Cions, or Grafts. Counting 3 or 4 good, well matured buds each; 25c. for 25; 75c. per 100, prepaid by mail; \$5 for 1,000 by express.

HONEY. A new variety which originated with us, first offered in 1893. A very thrifty grower, prolific, resembles Maiden Blush, ripening at the same time, but is as sweet as honey. A splendid apple in all respects. Two year trees 4 to 5 ft. 25c. each; \$2.50 per doz.; smaller trees by mail same price. No Cions to offer.

Winter Maiden Blush. A seedling of the Fall Maiden Blush, to which it bears a close resemblance in most points; it is of better quality and keeps until April. Tree is hardy, bears every year. Many horticulturists speak of it in high terms. One year by mail 25c. each; \$2.50 per doz. First-class, 2 year 4 to 6 feet, 25c. each; \$2.50 per doz.

THE FOLLOWING VARIETIES, first-class, 4 to 6 feet, 25c. each; \$2.50 per doz. *One-year trees* prepaid by mail, same price; by express or freight 20c. each; \$2 per doz.

Babbitt. Tree a strong grower; fruit large, roundish, deep red, fine grained, juicy, crisp, rich, mild acid; January to March. A splendid new sort.

Shackelford. A new apple from Missouri, where it is highly valued, equal to Ben Davis in size, productiveness, and of far better flavor. Tree hardy, a moderate grower, an early and profuse bearer. Fruit large, well colored; flesh yellowish, flavor mild sub-acid, aromatic. Season December to May.

Arkansas Beauty. An apple of the finest quality, size large, color, beautiful crimson; flesh fine grained, tinged with red and yellow. Flavor, rich, sub-acid. An enormous bearer, a splendid apple for home use or market.

Arkansas Black. The tree is a splendid, upright grower, fruit medium to large, fine form, almost black; flesh yellow, slightly sub-acid, one of the best cooking apples. Season January to July.

Hyde's Keeper. The longest keeping apple. Very large, yellow, annual bearer, tree hardy.

THE FOLLOWING VARIETIES. First-class 4 to 6 feet, each 20c.; doz. \$2. *One year trees* prepaid by mail same price. By freight or express, each 15c.; doz. \$1.50.

Loy. Tree a good grower, hardy, early and annual bearer. Fruit medium size, quality the best, an extra long keeper. At the New Orleans Exposition it was awarded the prize for the best new apple.

Gano. Tree 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. Season February to May.

Red Beitigheimer. One of the *largest, handsomest and best* fall apples. Skin cream colored, shaded with bright red; flesh white, brisk sub-acid flavor. Tree hardy, vigorous, very productive.

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

Wolf River. A very hardy new apple from Wisconsin. Fruit very large, specimens have weighed 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 has been exhibited at the same time.

Charlotten Thaler. Russian, some like Yellow Transparent, but earlier, larger and hardier tree.

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, hardy and long 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 known.

NEW PEACHES.

CROSBY. The Iron Clad. Plant Crosby to insure peaches every year. *It fruits when all others fail*, bearing a full crop in Mass., N. H., and Conn. in 1890 when there were no others in the most favored localities, selling for \$5 to \$6 per bu. wholesale. At the place of its origin, Billerica, Mass., the Crosby has not failed in twelve years. At the Hale orchards, in Conn., the Crosby trees were loaded with fruit in 1894, while no other variety had $\frac{1}{4}$ crop and most varieties none at all. We had two crates of these peaches, which show that if they are properly thinned they grow to rival the Late Crawford in size, and of much better quality. The tree is of a low spreading, willowy habit of growth, not easily broken by its enormous weight of fruit, easily picked because low down. The fruit is above medium size, nearly round, skin bright orange yellow, with a beautifully splashed carmine cheek, very handsome and attractive, a perfect freestone. The flesh is yellow, of the finest quality, the juiciest peach we have ever eaten, having the *smallest pit* in proportion to the size of the peach we have ever seen. The Crosby ripens between Early and Late Crawford. On account of its beautiful color, superior quality and good size, it will always command a ready sale in years of plenty. But the fruit buds are so hardy that it will bear when there are no other peaches, which means dollars to the grower.

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.

We have great faith in the Crosby. Of 5,000 trees that we set in an orchard in 1893 and '94, 2,000 of them are Crosby. We believe Crosby peaches can be grown nearly every year in localities not considered favorable, and every year where the location is such as to grow Crawford in the most favorable seasons. We advise all to plant Crosby. We have secured a stock of trees direct from the original introducers, which we offer to our patrons.

Price. First-class, 4 to 5 ft., each 20c.; per doz. \$2. Second size, 3 to 4 ft., each 17c.; per doz. \$1.75. Third size, 2 to 3 ft., each 15c.; per doz. \$1.50. By mail, small trees, each 20c.; per ½ doz. \$1; per doz. \$1.75.

CHAMPION. Origin, Nokomis, Ill., where it has borne annually for several years. It is an early bearer. Trees we planted in 1893 produced several peaches in 1894. It is a wonderfully vigorous, healthy grower, very hardy, not excelled in productiveness, ripens in August, the earliest white freestone peach, of good size; in flavor surpassing all other early kinds, being sweet, rich, juicy and delicious, very handsome, creamy white with red cheek, a remarkably good shipper. We have confidence in the Champion, and have in our young orchard several hundred trees. Price same as Crosby.

NEW PROLIFIC. Origin, Michigan. The original tree has borne heavy crops of fine fruit for eight years, claimed to be the largest, 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.

This is another we have great faith in, having planted about 500. It is a remarkably thrifty grower, 4 to 5 ft. trees, each 20c.; per doz. \$2. No other size.

LEMON FREE. Origin, Northern Ohio. Very large, bright yellow skin and flesh, perfect freestone, best flavor, small pit, tree a thrifty grower, hardy, and productive; ripens last of September. We have seen no other peach to compare with it in its season, in size, beauty and quality. A grand acquisition. It is an early bearer; we had peaches last season on trees set the year before. We never saw larger or better peaches than were exhibited at the Summit County Fair, October 8, 1894. Price same as Crosby.

Prices of larger quantities of these new peaches given on application.

OTAHEITE ORANGE.

A beautiful pot plant; very dwarf, but loaded with small fruit, which is sweet and delicious; the bloom is profuse, and has the same delicate perfume of the large orange. Very desirable.

APRICOTS.

ACME. (*Shense.*) This was grown from a pit sent from Northwest China to Prof. J. L. Budd, who says: "It is much like the best apricots of California, and is the most valuable variety of the apricot yet grown and fruited in the Prairie States." Tree vigorous, hardy and productive, fruit large, yellow with a red cheek; freestone, of good quality. Each 25c.; doz. \$2.50.

HARRIS. Fruit large, oval, bright yellow with red blush; fine quality, hardy and reliable for the North; planted largely in N. Y., where it is found prolific and profitable. July 20. Each 25c.; doz. \$2.50.

IMPROVED RUSSIAN VARIETIES.

Price, 3 to 4 feet, each 20c.; per doz. \$2.

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

Alexander. An immense bearer; fruit large, yellow, flecked with red, flesh sweet. July 1st.

Nicholas. A splendid bearer; fruit medium to large, white, sweet, melting. July 10th. Valuable.

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

Catherine. Vigorous and productive; fruit medium size, yellow, sub-acid. Good. July 20th.

J. L. Budd. Strong and profuse bearer; fruit large, white with red cheek, sweet, juicy, extra fine. Aug. 1st.

QUINCES.

Orange (or Apple). The old, best known standard variety, good size; rich, orange yellow, fine flavor, ripens early. 2 to 3 feet, 20c. each; \$2 per doz.; 3 to 4 feet, 25c. each; \$2.50 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 productiveness, superior quality, beautiful pyriform shape, 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, 3 to 4 feet, 35c.; doz. \$3.50.

Missouri Mammoth. Tree vigorous, early bearer, very productive, free from blight; 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.

COLUMBIA. A variety of the Japan Quince (*Cydonia Japonica*); cooks as tender as an apple, highly prized for jelly; fruit very large and fragrant; tree hardy, productive, and an early bearer. 1 year, each \$1; doz. \$10.

FULLER. This new quince is said to rival all others in all their most excellent points. 1 year, each 75c.; doz. \$7.50.

MULBERRY.

New American. Tree vigorous, hardy; very productive, bears for three months; fruit large, black, sweet and rich. This is the only kind of any value in this latitude. Downing is not hardy, the fruit of the Russian is worthless. 3 to 4 ft., each 35c.; per doz. \$3.50. Small size, by mail, same price.

ROCKY MOUNTAIN CHERRY.

A very hardy, dwarf growing cherry from the western mountains, a species of the Sand Cherry, but wonderfully productive of fruit of fairly good quality, grows about 4 feet high, a fine ornamental shrub as well as good for its fruit. Small plants, each 15c.; doz. \$1.50.

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 scorching suns of the South do not prevent its bearing a wonderful crop of fruit each year, literally covering the twigs and branches to 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, etc.; they are improved in flavor by freezing. As the male and female blossoms are borne on different plants, they should be planted in clusters. 1 year, ½ doz. 40c.; doz. 75c.; 2 years, ½ doz. 60c.; doz. \$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 as an ornamental plant. The foliage is dark green, striking and unique. Has stood 18° below zero without injury. 1 year, each 15c.; doz. \$1; 2 years, each 20c.; doz. \$1.50. If by mail add 2c. each, 10c. per 6, 15c. per doz.

JUNEBERRY,

Or Dwarf Service. This by many is called Upland Huckleberry, which it much resembles. The variety we have grows 4 to 6 feet high, is easy of cultivation, and flourishes in all soils, and produces annually a very large crop of rich purple fruit; mild, sub-acid and delicious flavor. Price each, 10c.; doz. \$1.

VEGETABLE, FLOWER AND FIELD SEEDS. SEED POTATOES,
FRUIT TREES AND PLANTS, GRAPE VINES, ETC.

FRANK FORD & SON, RAVENNA, OHIO.

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 ; begins 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 blossoms 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 produced in greatest abundance. The fruit is used the same as cranberries and makes a delicious sauce. Highly ornamental as well as useful for its fruit. 1 year, each 15c.; doz. \$1. 2 years, each 20c.; doz. \$1.50.

WINEBERRY.—*Rubus Phoenicolasius*.

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, with long pendant branches, the whole plant as well as the fruit buds, being covered with a thick coat of crimson colored hair, interspersed with weak prickles, giving the plant a unique 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 ; the size of our common raspberries. Each 10c.; doz. 75c.

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 very large and of unusual strength. It never goes to seed, and is perfectly hardy. $\frac{1}{2}$ doz. plants 40c.; 1 doz. 75c. If to go by mail add 5c. per $\frac{1}{2}$ doz.; 10c. per doz.

RHUBARB.—*Pie Plant*.

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

ASPARAGUS ROOTS.

See page 5.

A WORD WITH

Correspondents. From January first to June first we are always *terribly busy*, and it will give us much more time for sleep if all will conform to the following suggestions : Please do not write anything on the order sheet that requires more than a very short answer, but use a separate sheet of paper, and be sure that the full address is on both order and letter ; this will insure prompt service, as those who fill the orders do not answer letters.

Let your letters be as brief as possible, and yet write all you want us to know without our referring to any former letter, as in the busy season letters are answered hurriedly, laid aside, and no effort made to remember anything we have written.

In making out orders always carry out the price and foot it up ; it will not only save us much time but will lessen the chance for errors.

As our manner of doing business is somewhat different from that of others, if those who are about to place their first order with us will look over pages 2, 3 and 4, it will aid very much in establishing a perfect understanding between us ; and lead thousands to accept our offer of the best goods at the lowest prices possible consistent with good quality.

NOVELTIES.

Although we have no special department, with tinted paper and monstrous illustrations for novelties, do not overlook the fact, that we have many new and valuable things distributed through this catalogue under their proper heads. Prominent among them are *Columbian Mammoth Asparagus*; *Arlington Favorite Beet*; *Champion Sweet Corn*; *Bennett's White Spine* and *Giant White Cucumbers*; *Iceberg* and *Tilton's White Star Lettuce*; *Hoosier King Watermelon*; *Juno*, *American Champion*, and *Nott's Excelsior Peas*; *Golden Dresden Radish*; *Wanted Hubbard*, *Faxon* and *Sweet Nut Squashes*; *Fordhook First* and *Liberty Bell Tomatoes*; *Monarch* and *Budlong Turnips*; *Lincoln Oats*; *White Cap Yellow Dent Field Corn*; *Carman No. 1*, *Carman No. 3*, *Sir William*, *Troy Seedling* and other potatoes; *Mary*, *H. W. Beecher*, *Banquet*, *Marshall*, *Tenn.*, *Prolific*, *Princeton Chief* and *Brandywine* Strawberries; *LOTTA*, *Columbian* and *Kenyon* Raspberries; *Chautauqua* Gooseberry; *Bartlett-Seckel*, *Bessiantanka* and *Lincoln Coreless Peas*; *Harris Apricot*; *Willard Plum*; *Columbia* and *Fuller* Quinces, together with many other new varieties, are catalogued for the first time, beside *Extra Early Vermont Sweet Corn*, *Green Mountain Oats*, *Columbus Potato*, *Timbrell Strawberry*, *Eureka Raspberry*, *Eldorado Blackberry*, *Crosbey Peach*, and other varieties are still new. These with the greater variety of the best of the older kinds of vegetable, field and flower seeds, potatoes, small fruits and tree fruits, comprise all that is needed for the garden, field and orchard. We do not know of a single variety that could be added that would be of benefit to our patrons. No new variety of vegetable, grain or fruit escapes our attention, and is added to our list as soon as we are satisfied that they are of value.

NO 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 supply them. Keep this catalogue for reference ; or, if lost, ask for another. Prices will not be materially different from present prices, except on strawberry plants, the time of shipment governing the price. In August they are worth double ; in September, one and two-thirds ; in October, one and one-third the catalogue prices. After about October 25, we will fill orders at present catalogue prices. The reason of this is that in digging early more plants are destroyed that would soon make good plants than those that are well enough rooted to fill orders with. We can make potted plants after July 15, on two weeks' notice, at 25 cts. per doz.; \$1.50 per 100, in advance of layer plants. We do not advise the planting of strawberries any other time than spring. Fruit trees, currants, gooseberries, blackberries, raspberries, that propagate by suckers, may as well be planted in the fall, if the soil is well drained. It is often well to buy trees in the fall and heel them in for early spring planting.

WYANDOTTE FOWLS.

Having owned, bred and exhibited nearly all varieties of gallinaceous fowls, and taking into consideration all their qualities as layers, sitters, mothers, and for the table, we believe the *Silver Laced Wyandotte* is superior to any other breed, and nearly combines all the good qualities of all others, and as we keep no other, 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 setting of 13, \$1.