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ESTABLISHED 1889.

F. W. BOLGIANO, 1899. SEEDSMEN. 1899.

HAVE WON CONFIDENCE FOR TEN YEARS.

BOLGIANO'S BEST TOMATO.

THE GREAT B. B. TOMATO.

Our True Stock of Tomato Seed is only in Our Own Printed Packages.

Bolgiano's Celebrated Great B. B. Tomato is unequalled. It has every good quality pertaining to the tomato, and avoids all faults of other sorts. The smoothest, the most solid, the heaviest and the most handsome tomato ever grown. It suits gardeners, canners and shippers, who are delighted with its faultless fruit, which suits their wants in every particular. The B. B. is as solid as an apple, has no core, and the flavor is excellent. It weighs more pounds per bushel than any other sort, which proves its solidity; has a beautiful red color, outside and inside, and the fruit is quite large. There is no need of a single field of poor tomatoes in America, when 50 cents sent by mail will buy enough seeds to supply plants for one acre. It is used successfully for both early and late crops, and always sells at the highest prices.

Packets, 5 and 10c. Ounce, 15c. 2 Ounces, 25c. $\frac{1}{4}$ Pound, 50c. $\frac{1}{2}$ Pound, 90c. Pound, \$1.75.

The most handsome, largest, most solid, smoothest Red Tomato in cultivation for table, marketing and shipping.

Your B. B. Tomatoes gave me such good satisfaction last year; induces me to send for more seed this year. It grew four hundred bushels Tomatoes to the acre last year, and all of excellent quality.

March 7, 1898.

GEO. D. SILVER, Md.

I wouldn't be without your B. B. Tomatoes. They certainly are the finest I have ever seen or grown.

'98.

S. GARRISON, Md.

I can say with a clear conscience that your B. B. is the best tomato that grows.

1898.

ARCHER JOHNSON, Md.

I planted your great B. B. Tomato last year, and was highly pleased with it.

F. H. TUCKER, Fla.

I planted your Arlington Cucumber and B. B. Tomato this year, and must tell you how well pleased I am.

J. W. BROWN, Fla.

I am so well pleased with your B. B. Tomato Seed last year that I will grow it entirely as my main crop.

Dec. 9, 1897.

A. H. EMERSON, Florida.

Your great B. B. Tomatoes were all very large, smooth, very firm, also good keepers, and they brought the highest market price. The seed was the most thoroughly developed and cleaner than any tomato seed I have ever purchased. I can highly recommend the great B. B. to every one.

EARLY M. LYMAN, Delaware.

F. W. BOLGIANO,

935 B STREET, N. W.,
1339 14TH STREET, N. W.,

WASHINGTON, D. C.

TELEPHONE 896.

F. W. BOLGIANO,

AGENT FOR

ARMOUR & COMPANY'S FERTILIZERS,

1339 14th St., N. W. } Washington D. C.
935 B Street, N. W., }

I have now been handling ARMOUR & CO'S., of Chicago, goods for over three years. We have given them a thorough trial and believe that they are the best goods now offered. They make high grade Animal Matter Fertilizer, and guarantee them under forfeiture of the bill, not to be cheapened or manipulated with South Carolina Rock.

From their immense slaughtering house at Chicago, you will appreciate their facilities for having good material.

Their Fertilizers are high grade. Trucking goods, and the analysis I have ordered in are—

ARMOUR'S TEN PER CENT. TRUCKERS.

Ammonia.....	10 per cent.
Phosphorid Acid.....	8 " "
Potash.....	3 " "

Price per ton, \$41.00.

ARMOUR'S SEVEN PER CENT. TRUCKERS.

Am monia.....	7 per cent.
Phosphoric Acid.....	6 " "
Potash.....	5 " "

Price per ton, \$38.00.

GENERAL.

Ammonia.....	2 to 3
Phosphoric Acid.....	8 to 10
Potash.....	2 to 3

Price per ton, \$22.00.

ARMOUR'S BONE MEAL.

Ammonia.....	4 per cent.
Bone Phosphate.....	56 " "

Price per ton, \$30.

I desire that you give these a fair trial on any crops, to convince you of their superiority by the time Spring Fertilizers are needed. The truckers of the Norfolk district say only high grade goods should be used, and we should be governed some by such large experienced users.

PRICES ON ABOVE FERTILIZERS ARE SUBJECT TO CHANGE.

F. W. BOLGIANO,

935 B Street, N. W.,

WASHINGTON, D. C.

SEEDS FROM BEST MARKET GARDENERS' STOCKS AND PERFECT GERMINATION.

ASPARAGUS.

Espargel.

One ounce to fifty feet of drill. Four pounds to acre.

Columbia Mammoth White.—A new variety, producing white stalks of large size and finest quality—a valuable introduction.

Packet, 5c. Ounce, 10c.
 $\frac{1}{2}$ Pound, 15c. Pound, 50c.
 Two-year-old roots, \$1.00
 per 100—by mail; \$1.25.
 \$2.50 for 500 roots \$4.50
 per 1,000 roots.

New Palmetto.—Is very early, large yielder, and very regular and even in its growth—Average bunches contain 15 shoots, measuring thirteen and

one-half inches in circumference, and weight, two pounds. It is equally well adapted for all sections. Its quality is unequalled.

Packet 5c. Ounce, 10c. $\frac{1}{2}$ Pound, 15c. Pound, 40c.
 Two-year-old roots, per 100, \$1.00—by mail \$1.25.
 Per 1,000 roots, \$3.50.

Conover's Colossal.—A well-known standard variety.

Packet, 5c. Ounce, 10c. $\frac{1}{2}$ Pound, 15c. Pound, 30c.
 Two-year-old roots, \$1.00 per 100—by mail \$1.25.
 \$2.25 per 500. \$3.50 per 1,000 roots.

Donald's Elmira Asparagus Roots.—Two-year-old, per 100, \$1.00—by mail, \$1.30. Per 500, \$2.50. Per 1,000 roots, \$4.50.

CULTURE OF ASPARAGUS ROOTS.

No effort put forth in the garden will bring more pleasure and satisfaction than an established Asparagus Bed, if it is thoroughly prepared according to the following directions: A bed 20 feet by 50 feet, set with two-year-old roots, will last for years and furnish abundance of asparagus for any family.

DIRECTIONS.—Select a good sandy loam, plough the ground as deep as possible, dig out 12 inches deep, put in a layer of 4 inches of good, strong stable manure and press down; then fill in with good, rich, black loam to the top of the bed. Sow on top of the bed 100 lbs. kainit to every 1,000 square feet of bed; incorporate this thoroughly to the depth of 4 inches. After leveling your bed off even, stretch a line the length of the bed 9 inches from the edge, and with a spade cut a furrow 8 inches deep, set a row of plants along the trench 9 inches apart, with the crowns of the roots 2 inches below the surface; then cover up, make even and plant the other rows 9 inches apart.

They require no additional manure until the second spring after setting, when they should have a liberal dressing ploughed in and the ground kept loose and clean of weeds. Early in the third spring give a top dressing of the kainit, 100 lbs. to every 1,000 square feet. As soon as the frost is out of the ground cultivate and loosen the soil. Liberal use of manure and kainit are very essential to obtain the best results with Asparagus.

IF YOU WANT TO HAVE THE BEST BEETS ON THE MARKET, BEST IN QUALITY, THAT SELL AT THE HIGHEST PRICE—PLANT OUR STOCKS.

Crosby's Improved Egyptian Beet

Extra Early.—A very superior strain of blood-red Egyptian, carefully selected for years by Mr. Crosby, a noted market gardener, whose aim was to secure a perfect forcing variety. The results obtained were handsome form, good size, few small tops, very small tap root, fine quality, and, above all, quick, rapid growth. The shape is very desirable, not quite so flat as the ordinary Egyptian, nor so round of the Eclipse. Takes on its turnip shape and looks well even in the early stages of its growth, on which account it is preferred. This is a decided advantage to those who force for real early market, and especially for a market where beets are sold in bunches. Once used it is preferred to all others for forcing in frames or for first sowing outside.

Packets, 5 and 10c. $\frac{1}{2}$ Pound, 15c. $\frac{1}{2}$ Pound, 25c. Pound, 40c.

Extra Early Flat Egyptian.—A famous variety for either market or private gardens.

Packets, 5 and 10c. $\frac{1}{2}$ Pound, 15c. $\frac{1}{2}$ Pound 20c. 1 Pound, 25c.

BOLGIANO'S

Extra Early Eclipse Beet.

This we regard as one of the most valuable varieties we have for either market or private gardens. It was introduced from Germany as a selection or hybrid from the famous Egyptian. It is remarkable for its very rapid growth, the perfection of its form—which is globular—of its beautiful crimson flesh and for its dwarf foliage. The roots are of a bright glossy red, very fine grained, and of a delicious flavor. Packet, 5c. Ounce, 10c. $\frac{1}{2}$ Pound, 15c. $\frac{1}{2}$ Pound, 20c. 1 Pound, 35c

Lentz's Extra Early Blood Turnip.—We recommend it as containing all the valuable essentials of an early beet. It is nearly as early as the Egyptian, but larger and of better quality, of fine, dark red color, tender and sweet at all times, whether old or young. It has a very small top, and will produce a crop in six weeks from time of planting the seed. It is very productive and a good keeper.

Packet, 5c. Ounce, 10c. $\frac{1}{2}$ Pound, 15c. $\frac{1}{2}$ Pound 20c. 1 Pound, 30c.

The different varieties of seeds I purchased from you last year came up true to name, and did well, and the dispatch with which you handle orders is wonderful.
 Feb. 15, 1898. THEODORE VOIGT, Alabama.

Edmand's Blood Turnip Beet.

This is the most thoroughly fixed and uniform in type. The flesh is deep, blood red in color, and exceedingly sweet and tender in quality. It is round and smooth in shape, and of good market size. It does not grow over-large where room is permitted as many kinds are apt to do, therefore needs not to be thinned so much as most varieties. It grows a small top, and but a single tap root, which fact commends itself to the gardener's attention who grows beets for bunching purposes.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{4}$ Pound, 25c.
1 Pound, 40c.

Dewing's Blood Turnip Beet.—None better for general crop than Dewing's; handsome shape, and does not crack open. This crop commands a good market all the season through.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{4}$ Pound, 25c.
1 Pound, 40c.

Bastian's Early Blood Red Turnip Beet.—Handsome in shape, early deep red color, and gives satisfaction to the most practical and experienced growers.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{4}$ Pound, 25c.
1 Pound, 40c.

Bolgiano's Half Long Beet.—Our trial grounds showed this to be a most excellent very deep red half long beet, maturing after the Eclipse and Early Market Beet. It is a perfect beet for family use and for the retail stall, where shape and beauty attracts. None better for shipping.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{4}$ Pound, 25c.
1 Pound, 40c.

Early Market Beet.—This is very early, and makes a large, marketable Beet sooner than many other sorts begin to bulb. When cut it has a beautiful red color, which makes it attractive at the table. It is very shapely in form, good size for market purposes, and retains all its tenderness. It pleases everybody, sells well everywhere, hence continually grows more and more in favor.

Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{4}$ Pound, 25c.
1 Pound, 40c.

Columbia Beet.—This distinct new beet is early, of finest quality and great uniformity, both in roots and handsome foliage, being of turnip shape, with smooth, clear skin and deep, blood red flesh. A very valuable market gardener's variety.

Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{4}$ Pound, 25c.
1 Pound, 50c.

Culture of Beets.—A plant soil is best adapted for beets, which should be broken to a depth of eighteen inches or more, as the crop is dependent on deep, rich soil. Draw shallow drills eighteen inches apart, sow seed thinly and cover lightly. When the plants attain several leaves thin them, leaving the best stand eight inches apart. Keep the soil loose about the roots, and destroy weeds. Sow as early in spring as the season admits; also in May and June.—Before frost take up the crop, cut off long leaves and pack the beets in sand.

BEETS FOR CATTLE FOOD.

MANGEL-WURZEL.

Four Pounds to the Acre.

Giant Mangel-Wurzel.—*The Heaviest Cropping and Best Long Mangel.* This mammoth variety grows to an immense size, single roots weighing 20 to 30 pounds each, and always of very fine texture and good quality. It is remarkable for the broad shoulder and massive shape of the root by which a great weight is obtained without coarseness. In England it has produced from sixty to seventy-five tons of roots per acre.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. Pound, 30c. 5 Pounds for \$1.00.

Golden Tankard Yellow-Fleshed Mangel.—This distinct variety is a most important addition to our list of roots for stock feeding, as it contains less water and more sugar than any other Mangel. A special feature is the rich, deep yellow color of the flesh, nutritious and milk-producing qualities. In England, where it is considered indispensable for dairy farming, large dairy farmers state that they are not only able to obtain a higher price per gallon for milk from cows fed on this Mangel, but also that the cows are in much better condition.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. Pound, 30c. 5 Pounds for \$1.00.

Improved Sugar Beets for Making Sugar.—Is a very large growing sort; used also for feeding stock. Recommended as hardy and very productive, yielding thirty-five to forty tons to the acre, and containing a greater percentage of sugar.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. Pound, 30c. 5 Pounds, \$1.00.

Culture Cattle Beets.—They should be sown from April to June in drills two feet apart, and afterwards thinned out to stand one foot apart in the rows. Keep well cultivated, and you will have an abundant crop of roots for winter use.

I can get plenty of garden seed out here, but would rather have your seed, as I get best results from them.
W. M. WADDELL, Indiana.

Dwarf or Snap Beans.

Add 15 cents per quart extra if to be sent by mail.
One quart to 100 feet of drill; two bushels
to the acre.

☞ **Price of Beans** subject to fluctuation without notice. Latest quotations on application.

GREEN POD BUSH BEANS.

✓ **Earliest Red Valentine Beans** is the favorite sort for growers who supply the early markets, because its growth is so rapid, and because it stands shipment perfectly. Canners use them for their packing because they are stringless and always tender, besides having beautiful round pods. It is a heavy cropper, and ready to pick in about 35 days.

½ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00.
Peck, \$1.50.

✓ **Refugee Extra Early Round Green Pod.** Has a beautiful round pod of a delicate green color, which makes a perfect bean for canners and for shipping purposes. It is tender, stringless and always bears an abundant crop.

½ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00.
Peck, \$1.50. Bushel, \$6.00.

✓ **Dwarf Horticultural.**—Dwarf Horticultural, or Dwarf Cherry, a splendid bean for use on the table as a snap bean or for winter use. It is large, meaty and meets the requirements of the markets, the table and shippers. ½ Pint, 10c. Pint, 20c. Quart, 30c.

✓ **Speckled Horticultural or Cherry Pole.** Very productive; equally good in the green state or when shelled.

½ Pint, 10c. Pint, 15c. Quart, 30c.

✓ **White Navy Beans.**—

Pint, 10c. Quart, 20c. Gallon, 30c. Peck, 50c.
Bushel, \$2.00

✓ **Six Week Beans.**—A most delicate and early Bean. None better. Has green pods.

½ Pint, 10c. Pint, 15c. Quart, 25c. Peck,
Bushel, \$

YELLOW POD BUSH BEANS.

✓ **Extra Early Refuge Wax Bean.**—Produces an enormous crop of pods of a clear, transparent color. It remains tender longer than any other wax sort, and is practically ever-bearing. It is absolutely free from rust, and its dense habit of growth renders it proof against long-continued drought. This feature is valuable, and this is the only wax bean that we know of that possesses it.

½ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, 75c.
Peck, \$1.25. Bushel, \$3.50.

✓ **Improved Prolific Black Wax.**—Pods are creamy yellow, tender and productive. The most popular wax bean.

½ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00.
Peck, \$1.75. Bushel, \$6.00.

✓ **Golden Wax.**—Rust proof. Very early, tender and prolific. Pods large, creamy yellow and stringless. ½ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00. Peck, \$1.50. Bushel, \$5.00.

I have always bought from our dealers. But as you have so many customers from my town, who claim they get SO MUCH BETTER SATISFACTION, I concluded to send my order direct to you.

Nov. 4, 1898.

ROBERT L. GIER, Florida.

EARLIEST RED VALENTINE BEANS.

✓ **New Davis Kidney Wax.**—A new, rustless, productive, wax podded bean. Vigorous, bearing near the centre many clusters of pods, often extending over the foliage. Every pod is long, white and handsome, there being fewer short and misshaped pods than in other sorts. When young the pods are brittle, crisp and tender. Dry beans are kidney-shaped, white and fine for baking. The variety is so hardy and productive that it is one of the best of all for field culture. Unequaled for canners' use; a boon to the market gardener and a gratification to the amateur. ½ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00. Peck, \$1.50. Bushel, \$6.00.

✓ **Wardwell's Kidney Wax Beans.**—This bean is very early and quite hardy; both vines and pods are more robust than most wax beans. The pods are large, flat and abundant, and so tender they seemingly melt in the mouth. Market gardeners find it profitable because it is a prolific cropper, and bears large, handsome pods of beautiful color. It suits long distance shipment. ½ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00. Peck, \$1.50. Bushel, \$6.00.

✓ **Golden Eye Wax Beans.**—Has the best quality of the wax bean family. It is tender, does not rust, bears abundantly, and has a large, handsome pod.

½ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, 80c.
Peck, \$1.25. Bushel, \$4.50.

✓ **Currie's Rust-Proof Black Wax Bean.**—The earliest wax bean, and very productive. Pods are large, flat, uniform, abundant and a rich golden color. We commend it for a trial. Those who have used it once need no recommendation.

½ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, 75c.
Peck, \$1.25. Bushel, \$4.50.

Culture of Beans.—Dwarf beans may not be safely planted until the middle of April, owing to late frost, but may be planted thereafter, as desired, until the middle of August. Select high, rich soil, make drill two feet apart, drop beans along the rows and cover with earth. Hoe often, and keep earth to the stems.

LARGE BUSH LIMA BEAN.

Is an immense yielder, each bush bearing from fifty to two hundred 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. By the introduction of this most valuable novelty, the largest and best Lima Beans can now be raised in quantity at small cost, without the expense and labor attached to the use of poles.

$\frac{1}{2}$ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00. Peck, \$1.75. Bushel, \$6.00.

Dreer's Bush Large Lima Bean.—This remarkable bush bean produces pods in great abundance, 185 having been counted on a single plant. It requires no poles or stakes. The beans grow close together, three, four and sometimes five in a pod, and are very thick, sweet and succulent. It ripens fully *ten days earlier* than any of the Pole Limas.

$\frac{1}{2}$ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00. Peck, \$1.75. Bushel, \$6.00.

POLE LIMA.

One quart to 150 hills. 10 to 12 quarts to the acre.

Add 15 cents per quart on Lima Beans if to be sent by mail.

Large Lima.—Large white bean, very tender; used without shell; equally good in winter, if soaked ten hours before cooking.

$\frac{1}{2}$ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00. Peck, \$1.75. Bush, \$6.00.

Ford's Mammoth Extra Large Lima Bean.—Its pods are large in size, containing from 5 to 8 mammoth beans. In quality they are unsurpassed, and excel other varieties for productiveness.

$\frac{1}{2}$ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00. Peck, \$1.75. Bush, \$7.00.

King of Garden Lima Beans.—Outrivals all other Pole Lima Beans. Its vine has a luxurious growth, which abounds with enormous pods, often from five to eight inches long, and filled frequently with five or six perfect beans to a pod. These beans, in their green state, are quite large and luscious, but when dry shrink to the ordinary size. It is large, early, prolific and unequaled in quality.

$\frac{1}{2}$ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00. Peck, \$1.75. Bush, \$6.00.

Dreer's Improved Pole Lima.—The distinctive features of this are early maturity, large yield and extra quality. The bean itself is thick and round, rather than oval shaped, as most other Limas are.

$\frac{1}{2}$ Pint, 10c. Pint, 15c. Quart, 25c. Gallon, \$1.00. Peck, \$1.75. Bush, \$6.50.

Culture of Pole Lima.—Choose light soil, and make small hills three feet apart, having previously spaded deeply and fertilized. Plant long poles two feet deep in the centre of the hills. Allow six beans to each hill, covering them barely beneath the surface, their eyes downward. Do not allow more than three to climb a pole, but remove extra plants to hills where less than three have sprouted. The Lima Bean is very delicate, and often fails to sprout from slight causes; they should not be planted until the ground is warm.

**KING OF THE GARDEN
LIMA BEAN**

First and last, I have used Seed from your house over fifty years, and have always found them No. "one."

W. F. LIPPITT,
West Virginia.

SPECIAL STOCKS.--F. W. BOLGIANO'S CABBAGE SEEDS.

For sureness of crops, for trueness of kinds, for solidity and uniformity of heads, we challenge the world. Crops from our seed bespeak their own praise in the field. We thank our many customers for their voluntary testimonials of praise and satisfaction.

✓ **Bolgiano's Selected Jersey Wakefield Cabbage.**

This is the most popular very early Cabbage with market gardeners all over the country. It is grown in vast quantities for shipment to Northern cities. Unequalled for size, solidity, earliness, uniformity and trueness, is the universal verdict of cabbage growers. Our stock of Wakefield is the earliest in cultivation. Every cabbage grower should use our Wakefield.

✓ **Our Select Jersey Wakefield Cabbage Seed** is ordered by large Cabbage Growers long in advance of the time of sowing seed, in order to secure our fine stock, which has never failed to produce satisfactory crops. Our seed is used in all the Southern States where early cabbage is grown. Packets, 5 and 10c. Ounce, 15c. 2 Ounces, 25c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.25.

✓ **New Large or Charleston Wakefield.**

It is about five days later than early Jersey Wakefield, the heads are fully one-half larger and quite solid. It is very compact in growth and can easily be planted in rows two feet apart and twenty inches in the rows. One great advantage, it does not burst open when ripe, like many other early sorts, and consequently can be left standing on the ground a long while without injury until a favorable opportunity for cutting.

Packets, 5 and 10c. Ounce, 15c.
2 Ounces, 25c. $\frac{1}{4}$ Pound, 40c.
Pound, \$1.25.

✓ **WASHINGTON EARLY MARKET CABBAGE.**

A splendid type of the very large early cabbage, suitable for the most ambitious cabbage growers. Owing to its large frame it is often cut before maturity and outsells the smaller sorts, and is marketed at the same time. If left to fully mature its heads become perfectly solid. It continuously grows in favor.

Packet, 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 50c. 1 Pound, \$1.50.

Water Cress.—*Wasser-Kresse*—Water Cress may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May, on the ground where it is intended to be grown, and the thinnings transplanted. The plants should be set not less than a foot apart. The Cress will be fit for gathering the second year.

Packets, 5 and 10c.

Ounce, 20c.

Quarter Pound, 75c.

Pound, \$2.50.

Garden Cress or Pepper Grass.—A well-known pungent salad. Requires to be sown thickly and covered very slightly, at frequent intervals, to keep up a succession, as it soon runs to seed.

Packet, 5c.

Ounce, 10c.

Quarter Pound, 15c.

Pound, 40c.

SPECIAL STOCKS.**Bolgiano's New Early Cabbage.**

This is the finest *Large Very Early Cabbage*.

Forms solid, compact heads, and the leaves grow close to the head, thus allowing many more Cabbages to be grown on the acre than any other sort. Its earliness is one of its remarkable features. *This Cabbage is said to be worm proof by leading growers.*

Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.25.

Your New Early Cabbage heads better than any other in this climate.

JAN. 8, '98. J. D. WATERS, Florida.

Bolgiano's Extra Early Express Cabbage.

Suitable For Market Gardeners For Very Early Crops.

This is the *Best Extra Early Cabbage*. It is earlier than Wakefield, and perfectly solid. Growers use it for *very early shipments*, to secure the first prices of the season, when Cabbage often brings the highest prices. Most all very early cabbages make soft heads, but this makes solid heads..

Packets, 5 and 10c. Ounce, 15c. 2 ounces, 25c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.25.

Last Spring you gave me a sample of your Express Extra Early Cabbage Seed. I put plants out in the field in March; they all formed heads and were ready for shipment before June 10th, which was about 7 days before Wakefield planted in the fall.

CHARLES JACOBS, Md.

Bolgiano's Early Summer Cabbage.

In size, form, solidity and earliness this is truly a model cabbage. It heads just after our Jersey Wakefields, and commands the highest market prices. It matures at all seasons. Market gardeners say our Early Summer Cabbage is the truest they ever cultivated.

We advise those who have never used it to give it a trial. Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.25.

Culture of Cabbage.—For Spring crop sow the seed any time from the 20th of August to the 20th of September, upon a dry, light soil, and sprinkle a little fine, rich earth over the seed, and roll it or tread it with the foot to make the earth solid about the seed. It may also be sown in frames during January and February for Spring planting.

For Fall crop sow in April or May, selecting good, light soil; sprinkle the seed not too thickly, as strong, short plants produce best heads. After five weeks' growth the plants will be ready for transplanting. For cabbage the soil cannot be too rich.

After five weeks' growth the plants will be ready for transplanting. For cabbage the soil cannot be too rich.

SPECIAL STOCKS.**Early Succession Cabbage.**

A wonderful cabbage for solidity, productiveness, and fine, large heads. Matures early, has handsome color and fine quality. A true sure header, for early or late crop, and uniform throughout the entire field. We never sent out a cabbage which gave more satisfaction than this did. Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.25.

All Head Early Cabbage.

For uniformity, reliability of heading, size, earliness and quality it is very superior. Its heads grow so compact and free from spreading leaves that fully 1000 more heads can be obtained to the acre.

Packet, 5 and 10c. Ounce, 15c. 2 Ounces, 25c.
 $\frac{1}{4}$ Pound, 50c. Pound, \$1.50.

Extra Flat Dutch Cabbage.**Market Gardeners'****Choicest Stock.**

The Extra Flat Dutch Cabbage fits a long felt want of our cabbage growers. They anxiously looked for a variety which included large size, solidity, uniformity, good keeping qualities and *quick development* so that by planting later than was necessary with the old Flat Dutch they could avoid the cabbage worm and yet mature their crop. Hence the Extra Flat Dutch quickly became a favorite, and growers find it has all the good qualities of a valuable late crop and matures in three weeks less time than the Late Flat Dutch.

Packets - - - - 5 and 10c.
Ounce - - - - - 15c.
Two Ounces, - - - - 25c.
Quarter Pound - - - 40c.
Pound - - - - - \$1.25.

Armager or Danish Bald-Head Cabbage.—This most excellent cabbage attracts the admiration of the best cabbage growers. It is very solid and outweighs any other cabbage of equal size and brings tip top market prices. In form the head is round with flattened top, is a good keeper, first-class shipper and sells everywhere. Try it. Packets, 5 and 10c. Ounce, 20c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.25.

The Lupton Cabbage is a splendid late sort, heading after the second early sorts and sooner than the late Flat Dutch. It is particularly uniform in size and shape, holds its dark green color better than the late sorts. In all respects it is a superior late crop cabbage and is grown by many large growers of winter cabbage. *It is one of the best keepers we have* and comes out in the Spring bright and fresh. Packets, 5 and 10c. Ounce, 15c. Quarter pound, 50c. Pound, \$1.50.

Sure Head Cabbage (Pedigree Stock) produces large, round, flattened heads that are all head with few outer leaves, and it is always sure to head very uniform, firm, and weighs from 10 to 15 lbs. each. Splendid shipper and an excellent quality. Packet, 10c. Ounce, 15c. Quarter Pound, 40c. Pound, \$1.50.

Brussels Sprouts.—A species of the cabbage family which produces miniature heads from the sides of the stalk. These heads are a great delicacy, boiled in the same way as Cauliflower. The seed should be sown about the middle of May, in a seed bed, and the plants afterwards set in rows 2 feet or more apart, and cultivated like cabbage. This vegetable does not require extremely high cultivation, however. It is ready for use late in a utumn, after the early frosts. Packets, 5 and 10c. Ounce, 20c. Quarter Pound, 65c. Pound, \$2.00.

Your Extra Flat Dutch Cabbage were the best I ever raised. Not a single one failed to make a head. I have been using your seed for three years. They all make fine, large heads. You can rely on me for future orders.

*Very truly yours,***FLOYD H. STOKES, Virginia.**

SPECIAL STOCKS.

**Bolgiano's
Improved Savoy Cabbage.**

This forms a very large solid head and the leaves are splendidly curled. Our stock of Savoy is unrivaled. It is unequalled for size and beauty and gives unqualified satisfaction wherever known.

Should be grown everywhere.

Packets, 5 and 10c. Ounce, 15c. Quarter Pound, 50c. Pound, \$1.50.

I planted your New Early Cabbage and not a single one failed to make a fine large head of cabbage.

JOSEPH E. CHANEY,
JULY 26, 1898. Maryland.

I planted out 25,000 your New Early Cabbage in July and am hauling them at profitable price. They are fine cabbage.

WM. RAMMEY, Md.

Early Flat Dutch Cabbage.

Stands the test of long experience. No early cabbage is truer or surer. It was the favorite with the best gardeners of the past generation and produces crops equal to any of the new sorts of recent introduction. The heads are large and solid and certainly matures very early—just behind the Select Jersey Wakefield, and may be marketed at the same time with the Wakefield. In every respect it is a cabbage worthy of cultivation. We are proud of our stock of Early Flat Dutch Cabbage. Ounce, 15c; $\frac{1}{4}$ Pound, 50c., Pound, \$1.50

Early Winningstadt.—Large, solid and early. Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.25.

Mammoth Dutch Red Cabbage is the largest red cabbage and heads very solid, and is deep red color to the very centre. No cabbage is better for boiling or for slaw and its beautiful red color specially fits it for pickling.

Packet, 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 50c. 1 Pound, \$1.50.

As your seed have given satisfaction I always take pleasure in recommending them.
W. M. BENNETT, Florida.
JAN. 20, '98.

Last year your seed proved very satisfactory.

MAY 24, '98.

BRADLEY T. JOHNSON, Virginia.

Premium Flat Dutch.

This is the favorite and standard of our old truckers and much improved by careful selections. It has long been the favorite sort for cold slaw and sour kroust and thousands of acres are cultivated annually to supply this demand. It matures just before severe frosts and keeps perfectly over winter. No new cabbage supersedes our select stock of the old Flat Dutch.

Packets, 5 and 10c. Ounce, 15c. 2 Ounces, 25c. $\frac{1}{4}$ Pound, 40c. $\frac{1}{2}$ Pound, 65c. Pound, \$1.25.

Bolgiano Superior Stock Large Drum Head Cabbage.—This splendid cabbage produces enormous heads and is an all head cabbage having few outer leaves, on which account it can be grown closer together. It is fine grained and has very solid and hard heads. Its good keeping quality makes it a first class sort to carry over winter or for long distance shipping. Packets, 5 and 10c. Ounce, 15c. 2 Ounces, 25c. Quarter Pound, 40c. Pound, \$1.25.

EARLY FLAT DUTCH CABBAGE.

CAULIFLOWER.—Blumen-Kohl.

Early Snow Ball.—Best kind in cultivation. Dwarf, large heads and very early. Annually our sales have increased on this excellent Cauliflower, and gardeners who use our stock like it better than any cauliflower they have ever tried, and found their crops very remunerative. Many who thought cauliflower of difficult culture now consider a crop as certain and as easily cultivated as other crops. Any locality could largely increase its acreage of cauliflower and find ready sale at profitable prices. Packets, 10c., 25c., 50c., \$1.00; per ounce, \$2.00.

Dwarf Erfurt.—Early white and adapted to this climate.

Packet, 25c.; ounce, \$2.00.

New French WhiteHead Cauliflower.—First in the market. From the sprouting of the seed it hurries to maturity. None other so early. Sure-headed; short stems. Heads are large and perfectly white. Will fast become the leading sort. Every grower should try this most excellent cauliflower. Packets, 5c., 10c. and 25c.; $\frac{1}{4}$ oz., 75c.; oz. \$1.50.

PRIDE OF THE MARKET.

CARROTS.

Gelbe-Wurzel.

One ounce to every one hundred and fifty feet in drill. Two and one-half pound to acre.

Pride of the Market Carrot.—This beautiful medium-size, pointed root carrot is just what gardeners want for an early crop. In color, earliness, size, form and shape it excels all other sorts, and, of course sells itself. Every person who had it last year wants it again this season, and others should be quick to cultivate a crop of such beautiful carrots.

Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 20c. Pound, 75c.

Early Ox-Heart.—A French variety of recent introduction, which is a decided acquisition. It is intermediate between Half Long and Horn varieties, and is perfectly distinct: the shape is nearly oval and color and quality

all that can be desired. Packets, 5 and 10c. 2 Ounces 15c. $\frac{1}{4}$ Pound, 20c. 1 Pound, 60c.

Early Half-Long Scarlet Chantenay.—Is as early, as the Early Horn; but of twice its size, with broad shoulders and the root tapering abruptly at the ends. Packet, 5c. 1 Ounce, 10c. 2 Ounces, 15c. $\frac{1}{4}$ Pound, 20c. 1 Pound, 60c.

Pride of the Market Carrot—is that the name of it? Well, it's the finest Carrot I ever grew, so bright, even, attractive and sells the best. HENRY HOFSETTER.

IMPROVED LONG ORANGE CARROT. **CARROTS.****HALF LONG CARROT.**

Long Orange Improved.—One of the most desirable for either garden or field culture. It grows to a large size, fair specimens averaging 12 inches in length and 3 inches in diameter at the top. All who have cattle should raise a surplus of this carrot for feeding milch cows during winter. It increases the flow of milk, and imparts to the butter a rich golden color. It is more largely used than any other variety by market gardeners.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{2}$ Pound, 30c.
1 Pound 60c.

Half Long.—A handsome, cylindrical-shaped Carrot of good size. It is of rich, dark orange color, grows to a large size, is smooth and the flesh very close in texture, with little core. It is a first-class carrot for all soils, and it is claimed that under good cultivation it will yield the greatest weight per acre, with the smallest length of root of any now grown.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. 1 Pound, 60c.

Early Scarlet Horn.—This has always been the general favorite for an early crop. It is of a bright orange color, of delicate flavor. Owing to the shortness of the root it will grow in less depth of soil than other variety. The seed which we grow has a very great reputation among market gardeners for its beautiful color and form.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. 1 Pound, 55c.

Danvers.—A new variety, of decided merit, rich in color, and handsome shape, and stump-rooted.

Packets, 5 and 10c. 2 Ounces, 15c. $\frac{1}{4}$ Pound, 20c.
 $\frac{1}{2}$ Pound, 30c. 1 Pound, 60c.

Culture of Carrots.—Follow the directions given for beets and parsnips, as there is no difference in the method of cultivating these roots. For early crop sow in March. For late crop in May or June.

CELERY.—Sellerie.

One ounce will sow a bed of 9 square yards, and produce 2,000 plants.

Boston Market.—A variety grown almost exclusively by the Boston market gardeners. It has the peculiarity of forming many stalks by its branching habit. Is solid, crisp and desirable. Packet, 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.50.

White Plume.—This famous variety, which is of an entirely distinct

type of this popular vegetable, but should be grown only for fall and early winter use. Packet, 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 50c. 1 Pound, \$1.50.

Pink Plume.—Beautiful, ornamental, solid and retains its flavor longer than the white sorts. It has given satisfaction.

Packets, 5 and 10c. Ounce, 25c. $\frac{1}{4}$ Pound, 65c. Pound, \$2.00.

Celery Culture.—From middle of April or May seed may be sown outdoors, for which purpose select a warm location, and light, rich soil. Thin until there is a clear space between the plants. When the plants are six inches high draw them, trim tops, place them six inches apart in trenches. Shade until they begin to grow, and, if dry, water. Trenches should be 3 inches apart, 4 inches deep and 9 inches wide. Use plenty of decayed manure. After September 1st continue to draw on both sides rich pulverized soil to the stem at intervals, as the growth of the plants indicates. This should not be done during rain or hot weather. Keep soil from the heart of the plant. At the end of October bury the whole in dirt, and dig up as desired for use. Excellent celery depends largely on careful cultivation and continuous growth. It is a rank feeder, sending its little fibrous roots two feet from the stalks. If allowed to become checked in its continuous growth, the stalk becomes fibrous, loses its flavor and becomes hollow. Our most successful celery growers overcome this inherent tendency of celery by abundant and long-continued watering during protracted droughts.

CELERIAC.—Knoll-Sellerie.

New Large Smooth.—A new and quite distinct sort, the roots being very smooth, large and round. The roots may be cooked and sliced and eaten with vinegar. Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 50c. 1 Pound, \$1.50.

Your seeds are growing the best of any I have. [Jan. 18, '98.] I. M. DEPEW.
La.

OUR NEW "VICTORY CELERY".

We so name this grand celery because it truly stands victorious over all. It has a greater amount of heart, is heavier, stouter and thicker than all its rivals. It is the most economical celery yet introduced, every particle being solid, crisp and of a delicious nutty flavor. Its beautiful, large, full, golden heart and compact growth make it an ornament hard to surpass. It is a remarkable keeper, maintaining its firmness as late as May. Critical market gardeners have pronounced it to be of the finest quality, best keeper and most salable celery they have ever raised. It is ready for market by December. Packet, 5 and 10c. Ounce, 15c. Quarter Pound, 50c. Pound, \$1.50.

GIANT GOLDEN HEART CELERY.

An experienced gardener found in his dwarf Golden Heart a few plants of larger growth. These were set aside and careful selection made for several years, resulting in the Giant Golden Heart, which excels for large size, solidity and keeping quality.

Packets, 5 and 10c. Ounce, 15c. Quarter Pound, 50c. Pound, \$1.50.

NEW PERLE LE GRAND CELERY.

Experienced celery growers are surprised at the size and excellence of this celery. It is no longer on probation, for successive splendid crops prove its superiority. This season its size and quality have astounded old gardeners. It keeps in perfect condition over winter and after other sorts are gone. Its large, full, golden heart and rich, nutty flavor leaves a pleasant taste behind. It is customary with seedmen to charge high prices for such excellent productions, but we prefer to send them out at low prices to introduce them widely and quickly.

Packets - - - - 5 and 10c.
Ounce - - - - - 20c.
Quarter Pound - - - - 50c.
Pound - - - - - \$1.50.

BOLGIANO'S GOLDEN HEART CELERY.

your seeds the purest and truest to name. I find my sales
Dec. 21, '98.

BOLGIANO'S GOLDEN HEART CELERY

Is the Market Gardeners' Favorite Celery.

This is the old standard sort which has satisfied gardeners these many years. It is crisp, solid, handsome and most excellent flavor, with a beautiful golden heart. It holds its own against all the new sorts and is more largely used than ever. And its merit will continue its great popularity with experienced growers.

Packets, 5 and 10c. Ounce, 15c. 1 lb., 40c. 1/2 lb., 75c. Pound, \$1.50.

July 18, 1898.

Despite the fearful drought in this section, which we trust is now ended, the seeds bought of you last Fall and Winter gave good results.

Respectfully,
J. C. CRAVER, Florida.

Dear Sirs:—I would not buy Celery Seed anywhere else. I have tried New York and Philadelphia and find of plants growing every year.

G. HOWARD STERLING, Maryland.

French Golden Self-Blanching Celery.

This is the best celery in cultivation for market gardeners. Since its introduction, in 1884, it has been steadily increasing in sales, until now it is the main early celery raised by market gardeners in the vicinity of Baltimore. The beautiful appearance of the plant, with its close habit, compact growth and straight, vigorous stalks, is faithfully shown in the illustration. The ribs are perfectly solid, crisp, brittle and of delicious flavor when blanched with earth; but when the blanching is done with boards it is apt to be more stringy. It is self-blanching to a very remarkable degree, for without banking up or any covering whatever even the outer ribs become a handsome, fresh, yellowish white color. The heart is large and solid and of a beautiful, rich, golden yellow color. No variety can surpass it, indeed equal the French Golden.

Packet, 5 and 10c. Ounce, 25c. Quarter Pound, 90c. Half Pound, \$1.75. Pound, \$3.50

Paris Golden Self-Blanching Celery.—An American selection from the celebrated French Golden Self-Blanching largely used by market gardeners. Packet, 5 and 10c. Ounce, 15c, Quarter Pound, 60c. Half Pound, \$1. Pound, \$2.

Have grown Celery for 26 years and have never had as good Celery as your French Golden Self-Blanching.

Nov. 27, '96.

WM. DREYER, MD.

July 22, 1898.

Your Golden Self-Blanching Celery does well in our climate.

ANDREW LEINHART, FLA.

The French Golden Self-Blanching Celery that I got from you came beautiful. Truckers had never seen its equal in our market.

MARCH 22, 1898.

EDW. HURIANN, La.

French Golden Self-Blanching Celery (True Stock.)

GIANT PASCAL CELERY.—NEW FRENCH STOCK.

This is a selection from the Golden Self-Blanching and adds to the good quality of its parents superior keeping qualities. The stalks are very large, thick, solid, crisp and a rich, nutty flavor, free from any taste of bitterness. It blanches very easily and quickly and retains its freshness a long time after being marketed. The heart is a golden yellow, very full and attractive in appearance.

Packet, 10c. Ounce, 15c. Quarter Pound, 40c. Pound, \$1.25.

NEW WINTER QUEEN CELERY (Pedigree Stock.)

Is beautiful in appearance, of close habit and compact growth and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor.

Packet, 5 and 10c. Ounce, 15c. Quarter Pound, 60c. lb., \$1.50.

GIANT PASCAL CELERY.

A Giant in Size, With Pure Golden Heart.

CORN SALAD.

Wersalat.

Corn Salad or Fetticus.

One ounce will sow 20 square feet, 6 pounds will sow an acre.

LARGE GERMAN CORN SALAD.

Corn Salad, Fetticus or Lambs' Lettuce is used to a considerable extent as a salad. It is sown on the first opening of Spring, in rows one foot apart, and is fit for use in 6 or 8 weeks from time of sowing. If wanted to come in early Spring it is sown in September, covered up with straw or hay as soon as cold weather sets in and is wintered over the same way as Spinach. Large seeded the best variety.

Per Packet, 5c.

Ounce, 10c.

Quarter Pound, 15c.

Half Pound, 25c.

Pound, 40c.

CORN.—Korn.

Add 10 cents per quart if to go by mail. One quart to 100 hills. Eight to ten quarts to the acre.

Gillespie's First Early Neck Corn.—Gillespie's Extra Early Neck Corn is the first in the market and often brings large prices because it has the market all to itself. It matures very quick, but has an additional advantage—this corn does not rot when planted early, hence gets a long start on tender sorts. Ear, 5c. Dozen, 25c. Pint, 10c. Quart, 15c. Gallon, 30c. Peck, 50c. Bushel, \$1.50.

Adam's Extra Early.—A splendid early variety, largely grown for early market. Ear, 5c. Dozen, 25c. Pint, 10c. Quart, 15c. Bushel, \$1.50.

Second Early Adam's Corn.—Ears all larger and later than Adam's Extra Early. Ear, 5c. Dozen, 25c. Pint, 10c. Quart, 15c. Bushel, \$1.50.

Imitation or Burlington Hybrid is a cross between Adam's Extra Early and a large-eared, productive variety of Sugar Corn. Its great market value can be readily seen from the fact that it is as early as the Adam's, with an ear fully as large as Stowell's Evergreen, and more productive than either, producing equal to the most prolific field corn, it having frequently produced over one hundred bushels to the acre grown for a field crop. Although not legitimately a Sugar Corn, yet the husks, blades and ear in a green state exactly resembles the sugar varieties, and it sells readily in the market as a sweet or sugar corn.

Dozen, 25c. Pint, 10c. Quart, 15c. Gallon, 30c. Peck, 50c. Bushel, \$1.50.

Red Cob 90-Day Corn.—This corn meets a felt want of the market gardener, because it suits the retail market sales for a tall corn, and when fully mature makes a first-class crop corn for feeding to stock. The ear is large and handsome and suits for an early crop or for a late crop, because it matures in ninety days. This makes it always a safe and profitable crop.

Pint, 10c. Quart, 15c. Gallon, 30c. Peck, 50c. Bushel, \$1.50. Dozen, 25c.

Black Mexican Sugar.—The most tender and sweetest of the sugar varieties.

Ear, 5c. Pint, 10c. Quart, 20c.

Crosby's Early Corn.—The most desirable early Sugar Corn for market gardeners.

Ear, 5c. Dozen, 40c. Pint, 10c. Quart, 20c.

Country Gentleman.—A new corn of merit and desirable for family use. The grains are irregular, compact and sweet.

Dozen, 40c. Pint, 10c. Quart, 20c. Gallon, 30c. Peck, 50c. Bushel, \$2.25.

FIELD CORN.—Feld-Korn.

Mammoth Golden Beauty Corn.—New variety; has the largest ears of any 100-day corn. It outyields any and all other corn. The increased yield repays the cost of the seed many times over. Growers should make sure of getting the largest yield and most handsome grain to meet the competition of the times and secure the highest prices. Ears usually average from nine to twelve inches long and from twenty to thirty rows on the cob, and some of the stalks bearing three to five ears. Then why use your poor stock any longer? It attracted a great deal of attention in '97.

Pint, 10c. Quart, 10c. Gallon, 30c. Peck, 50c. Bushel, \$1.25.

Maryland White Corn.—This very handsome corn is the favorite of old farmers who like a big grain on a small cob. The grain is pure white, with good sized ear having ten rows the cob. Used for general crop.

Pint, 10c. Quart, 10c. Gallon, 30c. Peck, 50c. Bushel, \$1.25.

Stowell's Evergreen Sugar.—This is not only the most celebrated, but the most popular of all varieties, although not an early sort. It is, without any exception, the best for table use of the entire lot, although quite late. Some may observe they have tried it and find it not equal to the ordinary sugar. To such we say you have not had the pure stock, as no variety degenerates so quickly without the grower is exceedingly careful. We have very frequently observed samples sent out by some seed establishments as Stowell's Evergreen that were composed of several varieties, caused by being grown in the vicinity.

Dozen, 40c. Pint, 10c. Quart, 20c. Gallon, 40c. Peck, 75c. Bushel, \$2.25.

Early Minnesota.—The standard Early Sweet Corn; ripens a little earlier than Crosby's. Eight-rowed ears of good size, sweet and well flavored.

Dozen, 40c. Pint, 10c. Quart, 20c. Gallon, 40c. Peck, 75c. Bushel, \$2.

Stabler's Extra Early.—A new variety, of larger size than usual for the early kinds. It is remarkable for sweetness and earliness. A desirable canning variety.

Dozen, 40c. Pint, 10c. Quart, 20c. Gallon, 40c. Peck, 75c. Bushel, \$2.25.

Perry's Hybrid Sweet Corn.—A very fine early variety, fully as early as the Minnesota and ears much larger, each containing from twelve to fourteen rows of kernels, well filled to the end. The grains are very large and pure white, but the cob is red.

Pint, 10c. Quart, 20c. Gallon, 40c. Peck, 75c. Bushel, \$2.

Potter's Excelsior or Quantum Corn.—It ripens early, has large, twelve-rowed ears and deep grains. It is remarkably sweet and peculiarly succulent and tender.

Pint, 10c. Quart, 20c. Gallon, 40c. Peck, 75c. Bushel, \$2.

Early Mammoth Sugar Corn.—The market gardener's favorite. Two weeks earlier than Late Mammoth. Sweet, delicate flavor, producing a large ear and a small sized cob, which fills out to the end perfectly.

Dozen, 40c. Pint, 10c. Quart, 15c. Gallon, 40c. Peck, 75c. Bushel, \$2.25.

Mammoth Sugar Corn.—The largest of all the sugar varieties, producing perfect ears of immense size, having from twelve to sixteen rows. A fine market variety and follows the New England eight-rowed Sugar in ripening. Sweet and delicious.

Dozen, 45c. Pint, 10c. Quart, 15c. Gallon, 40c. Peck, 75c. Bushel, \$2.25.

White Cory Sweet.—The earliest sweet corn in cultivation. Ears small size and excellent quality and productive.

Pint, 10c. Quart, 20c.

No Plus Ultra (Shoe Peg or Quaker Sweet.)—The deep, shoe peg kernels are placed irregularly but compactly upon the cob. It is very prolific, generally bearing three to five ears to the stalk, and matures a little before Stowell's Evergreen—being sweeter and more sugary to the taste even than that well-known standard of quality.

Pint, 10c. Quart, 20c. Gallon, 40c. Peck, 75c. Bushel, \$2.25.

POP CORN FOR POPPING.

A very handsome variety. Ears short; kernels long, pointed; very prolific. No variety of pop corn is superior to this for popping. 5 cents per pound shelled; by mail, 14c. pound.

Three pounds shelled pop corn and popper, 25c.

CULTURE OF CORN.

Plant for early use soon as the season allows, and at intervals until last of July. The soil should be very rich, or the hills may be enriched by incorporating rotten manure previous to planting. Plant in hills three or four feet apart. Allot eight grains to each hill, but never allow more than three plants to stand. Thorough cultivation is necessary to insure a full crop.

CUCUMBER.—Gurten.

One Ounce to Fifty Hills. Two Pounds to the Acre.

ARLINGTON WHITE SPINE CUCUMBER.

Arlington White Spine Cucumber.—This most excellent new Cucumber should be cultivated by every grower. It is a week earlier than other early sorts, more productive, clear, dark, rich, attractive green and holds its deep green color longer than any other. Desirable size, handsome shape and all run uniform. Good shipper, and sells for highest prices. For the home garden, for the market and for shipping it is the best selection. Packet, 5c. Ounce, 10c. Quarter Pound, 15c. Half Pound, 20c. Pound, 40c.

Extra Early Evergreen Cucumber.—In our trial grounds it proved earlier than all other sorts, and made Cucumbers of faultless size and form and retained its dark green color. It is very prolific. We have no hesitation in recommending this sort to our most particular growers.

Packet, 5c. Ounce, 10c. Quarter Pound, 15c. Pound, 40c.

Cool and Crisp Cucumber.—Extra early, exceedingly prolific, bear the whole season.

Paper, 5c. Ounce, 10c. Quarter Pound, 15c. Pound, 40c.

Half Long Cucumber (Private Stock.)—For pickles a Cucumber of medium length, nicely proportioned, is always preferred for home use and at pickling houses. If the pickle suits the eye as to size and symmetry it finds ready sale. Our half-long is such a cucumber. It is remarkably productive and holds its deep color. Packet, 5c. Ounce, 10c. Quarter Pound, 15c. Pound, 30c.

Livingston's Evergreen.—This new variety is proving of great value. It is very hardy and probably the most prolific of all varieties. In addition to being so wonderfully prolific it is very early, and the cucumbers retain their beautifully green color longer than any other sort. It is one of the very best varieties for slicing, as it is very crisp and of good quality, and as it produces fruits of medium size it is likely to be of much value for pickling purposes. Packet, 5c. ounce, 10c. quarter pound, 15c. half pound, 20c. pound, 40c.

Improved Long Green.—The standard all-around variety. It makes an excellent fruit for slicing. Quality crisp and delicious. The smaller fruits are used for pickling and the larger ones can be allowed to ripen for preserving. Packets, 5 and 10c. Quarter Pound, 15c. Half Pound, 20c. Pound, 40c.

BOLGIANO'S**IMPROVED****JERSEY****PICKLE.**

Improved Jersey Pickle.—Because of its size and beautiful deep green color this has become the preferred kind with pickle growers and packers. It is medium in length, very shapely, prolific and holds its color. Packet, 5c. Ounce, 10c. Quarter Pound, 15c. Pound, 30c.

Culture.—For the growth of Cucumbers hills are raised, standing five feet apart. Quite rich, sandy soil is the best. Enrich the hills with a strong, rotten manure. For early use plant in May, for pickling plant in June and July. Eight or ten seeds should be allowed to each hill, as the young plants are often destroyed by bugs.

☞ Add 8c. per pound on Cucumber Seed if to go by mail. ☞

I bought good seed from you last Fall, which were very satisfactory.
MARCH 21, 1898.

JAMES JOHNSON, Virginia.

BOLGIANO'S IMPROVED EXTRA EARLY WHITE SPINE CUCUMBER.

Improved Extra Early White Spine Cucumber.—As the earliest, most productive market variety it has no equal. It produces Cucumbers of the finest form and most salable size for shipping purposes. It is of a dark green color, and a favorite with large truckers and gardeners. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. 1 Pound, 35c.

New Excelsior Long Green Cucumber.—It is a model for size, form and beauty. It holds its deep green color, and is an abundant cropper. For table use and for pickles it is most suitable. This sort runs so uniform that the cucumbers look as if they had all been selected. Packets, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. Pound, 40c.

New Excelsior Long Green Cucumber.

Large, Oval, Dark, Glossy, Purple, Thornless Egg Plant.—Eierfrucht

Large, Oval, Dark, Glossy, Purple, Thornless Egg Plant.—In shape, color and size this Egg Plant is perfection. Its rich, glossy, dark purple color, its beautiful form and large size makes it most attractive for the markets and for shipping. Experienced gardeners discard all other sorts, giving this decided preference. It is earlier than other sorts, and outsells all other varieties.

Packet, 5c. and 10c.
 $\frac{1}{2}$ Ounce, 15c.
Ounce, 25c. $\frac{1}{4}$ Pound, 60c.
Pound, \$2.00.

Culture of Egg Plants.—Sow in hot bed early in spring. The plants being very tender, must be sheltered from frost, but exposed so far as practicable to sun and air. Early plants will be ready to transplant in May. Select light, rich soil, set plants distant five feet each way, and keep well cultivated. Where the plants are set the soil should be highly enriched by incorporating chicken manure some weeks previous.

ONE OUNCE WILL PRODUCE 500 PLANTS.

New Orleans Egg Plant.—Large, dark purple or New Orleans market. A favorite wherever known, and will soon rival the best old sorts everywhere. During severest droughts it fruits abundantly, and its strong erect plants lift the fruit too high for injury during a rainy spell. In form handsome; size, large; color, dark purple, and it outyields all other sorts surprisingly. The markets take them

gladly, giving this sort preference. They are good shippers, carry well and remain firm. Many Southern growers make this sort their main reliance. It comes into bearing a little later than the New York Improved. Packets, 5 and 10c. $\frac{1}{2}$ Ounce, 15c. 1 Ounce 25c. $\frac{1}{4}$ Pound, 75c. 1 Pound, \$2.50. The seed was grown from Pedigree New Orleans stock. As usual we give our customers the benefit of low prices.

ENDIVE.—*Endivien.*

One ounce will sow 60 square feet.

Green Curled.—*Self-Bleaching.*—The best in cultivation. Much more beautiful and ornamental than the old sort. Packets, 5 and 10c. Ounce, 20c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.25.

Endive is one of the best Salads for fall and winter use. Sow for an early supply about the middle of April. As it is used mostly in the fall months, the main sowings are made in June and July. Plant one foot apart each way. When the plant has attained its full size gather up the leaves and tie them by their tips in a conical form. This excludes the light and air from the inner leaves until blanched.

Extra Dwarf Curled Scotch or Norfolk Kale.—This is one of the best kales for spring sowing in the North, and is the principal sort grown in the South for Northern markets. It is hardy, and will remain over winter in any place where the temperature does not go below zero. The habit is very dwarf and spreading, and will rarely exceed eighteen inches in height. The leaves are of a bright green color, beautifully curled, and produced in great abundance. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. Pound, 40c.

Mustard Seed.

Southern Giant Curled.—An improved variety, much esteemed in the South. Very succulent, pungent and of sweet flavor. Frequently sown in the fall in the South. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{2}$ Pound, 25c. Pound, 40c.

BORE COLE or KALE.

Grarack-Nobl.

This is a most beautiful Kale. About Baltimore it is sown in May, and transplanted like cabbage to stand over winter. Around Norfolk it is grown largely broadcast, like the German Kale, for early shipment. It is most desirable, and will continue to grow in favor.

Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 20c. 1 Pound, 60c.

☞ Add 8 cents per pound on Kale Seed by mail.

KALE.—*Blätter-Kohl.*

1 $\frac{1}{2}$ to 2 pounds to the acre.

TALL GREEN CURLED SCOTCH KALE.

Tall Green Curled Scotch.—A favorite with Northern market gardeners, growing about two feet in height, and hardier than the *Extra Dwarf Green Curled Scotch*, being improved by frost. Leaves green and beautifully curled and wrinkled. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. Pound, 40c.

New Imperial Very Curly Long Standing Kale.—A beautiful curled and crimped sort, of strong, vigorous habit, perfectly hardy, bright green color, and very attractive in appearance. It is superior to all other sorts, and will stand longer without shooting to seed than any other variety. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. Pound, 30c.

CURLED GERMAN KALE.

Curled German Kale.—Hardy. Stands the frost of our severest winters, grows rapidly, dwarf habit, and is beautifully curled. Thousands of acres are sown in this section to supply the markets.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{2}$ Pound, 20c. Pound, 30c.

Siberian Curled.—Grows a little larger and coarser than the preceding. The leaves are not so deeply curled, and are of a bluish green color. Very hardy. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{2}$ Pound, 20c. Pound, 30c.

I liked your seeds so well last year, I would like to use some this year. Please send me your Catalogue at once.

February 18, 1898.

STEPHEN CLEMONS,
Virginia.

I was well pleased with seed purchased of you.

Jan. 23, 1898.

J. R. MATHIS, Tennessee.

IMPROVED KOHL-RABI.—*Kohl-Rabi.*

1½ pounds to the acre.

Culture.—During March or April in good light soil sow thinly and cover slightly. Thin until each plant stands apart. Plants six inches high are ready for use.

Improved Kohl-Rabi.—Has always been a favorite with the European gardener, and is gradually gaining popularity in this country. When young and tender, and properly prepared for the table, it is almost equal to Cauliflower. Besides, it is a certain crop, requiring no more care or cultivation than a crop of cabbage. For an early crop sow in a hot bed early in spring, and treat the same as directions given for early cabbage. For a fall crop sow in June.

Packets, 5 and 10c. Ounce, 20c. ¼ Pound, 50c. 1 Pound, \$1.50.

Your White Loaf Lettuce is the best I ever raised. MRS. J. M. BEAR, S. C.

Trianon White Cos.

Early Curled Simpson Lettuce.—Heads are a yellowish green, are compact mass of curly leaves, very tender. Packets, 5 and 10c. Ounce, 15c. ¼ Pound, 40c. 1 Pound, \$1.00.

Hanson Lettuce, Improved.—Heads are green outside and white within. Grows to a large, solid, crisp, tender, sweet head; and, very long standing, with fringed, curly leaves. Packets, 5 and 10c. Ounce, 15c. ¼ Pound, 40c. 1 Pound, \$1.00.

Bolzano's White Forcing Lettuce.—This stock was secured from one of the leading market gardeners in Washington. It has given entire satisfaction wherever used. Making a compact solid head; comes early, has a fine light color, and is tender and crisp. I recommend this to all growers of hot-bed and green-house lettuce.

20c. per oz. 60c. per ¼ lb. \$2.00 per lb.

Perfected Salamander Lettuce.—One of the best for summer use, forming good size, compact heads. Color; light green on the outside and white inside. It will remain longer in head and stand a greater amount of heat without burn-

LEEK.—*Leek.*

1 ounce to sow a drill of 100 feet.

Extra Large Leek.—It is the best. This mammoth Leek is not to be compared with the old kinds—It grows so much larger and very handsome. Take the extra large, as the old sorts are not worth garden room. Packets, 5 and 10c. Ounce, 15c. ¼ Pound, 40c. 1 Pound, \$1.25.

LETTUCE.—*Lettich.*

One ounce to 1,000 Plants. 2 pounds to the acre.

Trianon White Cos Lettuce.—This favorite of the Paris table excels all other lettuce in crispness, tenderness and flavor, particularly its own, and unapproached by any other lettuce. The heads are tall and conical. When blanched the leaves become stiff like stalks of celery, and snowy white, and may be eaten like celery. Hence it is known as the celery lettuce. It stands long-distance shipment, and is used in all the markets. Suitable for spring and autumn sowing. You should try it.

Packets, 5 and 10c. Ounce, 15c. ¼ Pound, 40c. 1 Pound, \$1.00.

California Cream Butter Lettuce.—Is a lettuce of much merit. It meets the expectations of expert gardeners and shippers who have no use for any except the best. Outside leaves are a medium green color, inside is folded a solid head of rich, creamy yellow color. It is considered by the largest growers one of the best in cultivation. Ounce, 15c. ¼ Pound, 40c. ½ Pound, 60c. 1 Pound, \$1.00.

Boston Market or Tennis Ball Lettuce.—This variety is used specially for green house and hot bed culture, because it can be planted very close. It grows very compact, fair size, heads slightly tinged with red on edge of leaves. Packets, 5 and 10c. Ounce, 15c. ¼ Pound, 40c. 1 Pound, \$1.00.

ning or running to seed than any other variety. In the Southern States it is invaluable. We recommend it to all. Packets, 5 and 10c. Ounce, 15c. ¼ Pound, 40c. 1 Pound, \$1.

Defiance.—This we consider one of the very best Lettucés. It is of fine quality, crisp and tender, and remains in prime condition a long time before going to seed. As a summer variety it has already become a standard sort. Packets, 5 and 10c. Ounce, 15c. ¼ Pound, 40c. 1 Pound, \$1.00.

Black Seed Summer Lettuce.—Is most remarkable for resisting the summer's heat. It makes a first-class head, and retains its marketable condition long after other sorts become worthless. For the summer season at the North and for the warmer climate at the South it is especially desirable. Packets, 5 and 10c. Ounce, 15c. ¼ Pound, 50c. ½ Pound, 75c. 1 Pound, \$1.50.

CULTURE OF LETTUCE.—Sow in hot bed or in the open ground during April and May for the summer's supply. Plants may be grown on a temporary bed, and transplanted, or the seed may be sown where the Lettuce are to mature. For permanent bed select rich, light soil, spade deeply, incorporate manure, and lay off drills two feet apart. Destroy weeds, and hoe often. Seed may be sown in August and September, and plants treated as directed for cabbage plants, in which case a covering of straw will prove very beneficial.

Bolgiano's Celebrated Big Head Lettuce. — Experienced gardeners who have long grown Lettuce say that in this sort they have found for the first time a perfect Lettuce. This is the most beautiful Lettuce ever introduced, and forms a compact head, which pleases everybody and captures the market. Under all circumstances this Lettuce commands good prices. Our markets have never had enough to satisfy the demand, because its very beauty makes it too attractive to pass. It resists winter's storms and withstands summer's heat. It is always crisp, and has a mild flavor. When opened it becomes a table ornament, such is its beautiful form and color. Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 50c. $\frac{1}{2}$ Pound, 80c. 1 Pound, \$1.50.

Golden Queen Lettuce. — A very desirable early variety for outside, and second to none for forcing, and produces cabbage-like heads of large size and superior quality. Outside it

is a pale green, and inside holds a large crisp heart of cream yellow color and delicious buttery flavor. It is the result of continuous careful selections, and shows how intelligent attention improves the lettuce. The most careful growers give particular praise, and consider it first-class in all respects. It will please you. Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 50c. $\frac{1}{2}$ Pound, 80c. 1 Pound, \$1.50.

BOLGIANO'S NEW EARLY SPRING LETTUCE.

In the early spring months this splendid Lettuce does its best, producing large, cabbage-like heads, which are uniform in size, tender, crisp, and sell for the highest prices in the market. Although a new variety, it has already had a favorable introduction, and won approval from our best lettuce growers. Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 40c. $\frac{1}{2}$ Pound, 60c. 1 Pound, \$1.00.

Bolgiano's White Seed Summer Lettuce.

A perfect heading out-door Lettuce, especially during our dry hot summer, because it is long standing and always tender and pleasant to the taste. It spontaneously heads from the start, the heads growing larger as the plant matures. It does equally well for forcing under glass in hot beds, cold frames, greenhouses and for outside cultivation.

Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 40c. $\frac{1}{2}$ Pound, 60c. 1 Pound, \$1.00.

Bolgiano's White Loaf Lettuce

GILT EDGE STOCK FOR CAREFUL GROWERS.

The best of all. Has large, solid heads, suitable for frames or outdoor. The most experienced truckers pronounce our White Loaf Lettuce the best they ever grew. Lettuce in frames and outdoor is a most important item with our large truckers. To suit their purpose a lettuce must form a reliable head, be crisp, with pleasant flavor. These qualities they find in our White Loaf, which is used in large quantities for fall and spring sowing, and makes a paying crop. Packets, 5 and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 40c. 1 Pound, \$1.25.

Big Boston Lettuce. — Identical in color, shape and general appearance with famous Boston Market Lettuce; but is double the size. It is about one week later in maturing, but its solidity and greater size head make it a very valuable sort. Suitable either for forcing in cold frames or open ground planting. The Big Boston is wanted by market gardeners and truckers, because it always produces large, solid, salable heads, and because it heads up well at all seasons of the year, and is of crisp, tender quality. Packets, 5c. and 10c. Ounce, 15c. $\frac{1}{4}$ Pound, 40c. $\frac{1}{2}$ Pound, 65c. 1 Pound, \$1.25.

Your White Loaf Lettuce made such large solid heads, it only took 85 to fill a sugar barrel. Your New Early Cabbage for earliness and sure header proved to be the best cabbage grown here.

CHARLES ESTEVER,
Louisiana.

March 30, 1898.

I had your Loaf Lettuce, and it was a fine Lettuce.

[Oct. 39, 1898.]

JOHN WARD, Florida.

CANTALOUPE.

2 Ounces Seed to 400 Yards Row. 4 Pounds to the Acre.

Extra Early Netted Gem Cantaloupe.

Anne Arundel Cantaloupe.—This is an improvement on the well-known Acme Cantaloupe, growing fully 50 per cent. larger, and owing to its very thick, solid flesh will weigh nearly twice as heavy. Notwithstanding its large size, it is ready for picking immediately after the extra early sorts, is a heavy yielder and bears shipment well, its shape enabling it to resist pressure much better than the rounder melons. A specially valuable quality is the hardiness of the vine and its freedom from the blight which attack many varieties of cantaloupe in bad seasons. It will often continue to bear good fruit when other vines have entirely succumbed to unfavorable weather. The Anne Arundel is sure to become a great favorite for both market and family use.

Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

The Banquet.—A new, medium sized melon of perfectly round shape, with skin densely netted over its entire surface, making it in appearance one of the handsomest melons ever seen. The flesh is dark, rich salmon color, uniformly thick and of granulated character, indicating a good melon. In flavor it is unequalled, rivalling the Emerald Gem.

Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Extra Early Hackensack Cantaloupe.—A thorough trial of this Cantaloupe has proven it to be ten days earlier than all the netted melons; weight from four to ten pounds each, and delicious flavor.

Papers, 5 and 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

This melon continuously grows more and more into favor with growers, shippers and buyers. It must not be judged by the trashy stock which is so often sent out. The true stock is globe shape, uniform size and weighs about 1 to 1½ pounds each. The meat is thick and light green in color, and always has a fine, luscious flavor. It is very prolific and is grown extensively for Northern markets, where it commands satisfactory prices. Our stock is very select and we have a large quantity to meet the demands. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Rocky Ford Cantaloupe.

(Direct from Rocky Ford, Col.)

Is the Improved Netted Gem, a variety that will lead in popularity as soon as its additional merits become known. It is oval in shape, which gives it additional strength to stand shipping. We regard it as one of the very best and most profitable extra early melons in existence for market gardeners and shippers. Nothing among the green-fleshed varieties surpasses it for quality. The flesh is fine grained, deliciously sweet and smooth as butter. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Emerald Gem.—A choice melon for home use. Size medium, of fine appearance. Flesh juicy and delicious.

Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Improved Jenny Lind.—An extra early green-fleshed melon and one of sweetest flavor. Fruits small, globular, oval little flattened, ribbed and covered with shallow netting. One of the best small melons for hotel and restaurant use.

Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

The Osage.—This is one of the finest all-around melons in existence. Unexcelled for shipping. Skin dark green, almost black. Very slightly netted. Flesh rich salmon.

Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Culture of Cantaloupe.—A good, light sandy soil is preferable. Enrich each hill with decomposed manure. Plant in hills ten feet distant, allowing 12 seed for each, but never permit more than four plants to remain.

I had some of your seed last year and they gave good satisfaction.

JAN. 22, '98.

J. C. BOGART, Pa.

Your Big Head Lettuce made a sensation in my neighborhood, and when I brought them to market, customers willingly paid higher prices for them.

DEC. 19, '98.

C. CHRIST.

That White Loaf Lettuce I got from you last year was fine, it could not be beat.

JAN. 21, '98.

JOHN NOCK, Ohio

BOLGIANO'S BALTIMORE NUTMEG CANTALOUPE.

IF YOU WANT PEDIGREE STOCK SEND TO HEADQUARTERS FOR YOUR SEED.

A first-class melon; has size, form, beauty and rich in flavor. Why grow a poor crop when a small outlay for good seed will assure a splendid crop of choicest fruit, which will command the highest prices and ready sales? Our seed this year is from the best crop we ever grew, and with our seed your crop may be equally as good. The best of all for market purposes. Our seed is from the finest stock known, and has always given satisfaction. North, South, East and West are now sending for Baltimore Nutmeg, and the uniform testimony awards it unequalled excellence.

Packet, 5c. Ounce, 10c. Quarter pound, 15c. Pound, 50c.

I bought from you some Baltimore Nutmeg Cantaloupe seeds which gave splendid satisfaction. I have tried many high-priced melons, but none so good as yours.

JAN. 21, '98. R. S. CAMERON, Va.

WATERMELON.

Water-Melone.

Two to Three Pounds to the Acre.

Special Prices in Quantity.

Blue Gem Watermelon.—The Blue Gem is a luscious addition to the melon family. Growers and shippers welcomed it because of its sweet flavor, large and uniform size. No melon sold for better prices nor gave more general satisfaction the past season. Such was the demand for Blue Gem seed the supply of seed was exhausted early in Spring. When growers, shippers and consumers agree in favor of the excellence as they do with the Blue Gem there cannot be any mistake about its merits. Packets, 5c. Ounce, 10c. Quarter pound, 20c. Half pound, 30c. Pound, 50c.

Gray Monarch or Long White Icing.—This distinct melon is without a doubt one of the largest of all, frequently attaining a weight of seventy pounds and over. The skin is mottled gray color, shape long, flesh bright crimson and of sweet, delicious flavor. It is also a fine shipper, carrying well long distances and bringing very high prices. Packets, 5 and 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Southern Rattlesnake.—Has gained great popularity throughout the entire country for its large size and fine shipping qualities; shape oblong, of light green color and beautifully mottled and striped with a light shade; flesh scarlet, rind thin, very solid and both sweet and delicious; stands transit well. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Cuban Queen.—A large variety, weighing 80 pounds and upwards. The rind is marked with regular stripes of light and dark green. It is a very showy variety of fair quality. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Duke Jones Watermelon.—The largest, most prolific and finest quality of any watermelon in existence. For home use one of the finest, and its shipping qualities are unexcelled. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Pride of Georgia.—The rind is a dark green, shape nearly oval and ridged like an orange. Flesh rich scarlet, very sweet and crisp; attains a large size and a good shipper. Packets, 5c. and 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Kolb's Gem Watermelon.—Our stock is from headquarters. This is one of the largest, most prolific, best shipping and keeping melons ever introduced. So popular did it become that we were unable to fill all our orders in the past three years. The rind is very thin, but tough; flesh bright red and flavor excellent. In our long experience we have never known any melon to introduce itself so quickly to growers and shippers. After another year's trial it is more valued than ever. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 20c. Pound, 30c.

New Dixie Watermelon.—Soon became a favorite because of its own merits. It has a large size, handsome form, dark green rind, with beautiful striping; its flesh is scarlet, melting and very sweet. It is very productive and one of the best table melons ever introduced. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 20c. Pound, 30c.

Improved Florida Favorite.—This excellent variety is a remarkable heavy yielder and one of the finest table melons ever grown. It is two weeks earlier than Kolb's Gem or Gypsy; of medium size, covered with light and dark green stripes, alternately; flesh deep red; delicious, sweet, very firm and crisp. Its earliness and excellent quality are bound to make it popular with those who plant for their own use and prefer quality to enormous size.

Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound 25c. Pound, 40c.

WHITE SILVER SKIN ONION.

This famous onion retains its great popularity. Its delicate and mild flavor, its shapely form and size and its pure white color makes it a most desirable variety for the table, for the market and for shipping. Onion sets are extensively grown from this sort and from these sets full grown onions are grown as early as June and July. The onion sets and large onions are used for pickling purposes because of their clean, white silver color. Packet, 5c. Ounce, 15c. Quarter pound, 60c. Pound, \$2.00.

ONIONS.—3wichel.

One ounce will sow 100 feet of drill; 4 pounds for an acre; 3 quarts set 100 yds. row; 12 bus. to the acre.

Extra Early Pearl Onion or White Queen.—Has enormous size, grows with wonderful rapidity and makes full size roots from seed the first season. The skin is a pure white waxy color with flesh snowy white, and so delicate and tender that the raw onion may be eaten like an apple. Often they grow 6 inches in diameter and weigh 3 pounds. It is valued as a very early sort.

Packets, 5c. and 10c. Ounce, 15c. Quarter pound, 75c. Half pound, 1.25. Pound, \$2.50.

PUMPKIN.—Kürbis.

Two pounds to the acre. Hills eight feet apart.

Potato.—The finest variety for table use.

Packet, 5c. and 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Connecticut Field or Large Yellow.—The common field variety so largely grown amongst corn. Excellent for stock feeding. Per pound, 10c. 10 pounds, 90c. 25 pounds, \$2. Pint, 10c. Quart, 15c. Gallon, 40c. Peck, 75c. Bushel, \$2.50.

Your seed has given splendid satisfaction, and I think you will get several orders from this place.

Dec. 12, '98.

C. B. GATES, Miss.

I have used your seed for 4 years on the Manatee River, Fla., and found them as good as I ever used. I want to use them now in Alabama.

C. G. BARNES, Ala.

My neighbor informed me you sell good seed, so I will give you a trial.

JAN. 26, '98.

W. S. WEDDLE, Va.

Danvers Fine Yellow.—Is the same shape as the White Silver Skin Color, brownish yellow; bulbs quite flat and of good size. This is the variety grown for sets, thousands of bushels of which are annually shipped from this market to different parts of the United States. Seeds sown in this latitude in Spring form the small sets by July. These are planted out the following Spring and form full-grown onions by midsummer. They are more hardy than the whites and therefore keep better through the Winter. In the Southern States they can be planted out in Autumn and will continue growing the entire Winter, and in early Spring they will be fit to use for salads and stews. Packet, 5c. Ounce, 10c. 2 ounces, 15c. Quarter pound, 25c. Pound, \$1.25.

Mammoth Prize-Taker Onion.—This onion is seen at fruit stands in the Fall and is the largest and handsomest onion in cultivation, and can be grown full size from seed. It keeps well, has white flesh and mild, delicate flavor. Packets, 5c. and 10c. Ounce, 15c. Quarter pound, 40c. Half pound, 65c. Pound, \$1.25.

Large Red Wethersfield.—It is a beautiful, globe-shaped and rich purplish crimson color, making it extremely desirable. It always commands a good price in the market. Is a good keeper and of excellent quality. Packet, 5c. Ounce, 10c. 2 Ounces, 15c. Quarter pound, 25c. Pound, \$1.

Culture.—To raise onion sets during March or April select good soil and mark shallow drills one foot apart, along which sow seed thickly. Keep the bed free of weeds. In July the bulbs will be the size of marbles, when they are taken up and spread thinly over a floor, securely protected from dampness exposed to the air.

MARKET GARDENERS' BEST TRIPLE CURLED PARSLEY.—Peter Hill.

One ounce will sow 100 feet of drill. Six pounds to the acre.

The best points yet obtained in Parsley have certainly been reached in this sort. The plant is of a very robust and free growth, and is greatly improved by severe cutting. The leaves are large and beautifully curled and of a very dark green. *It stands the heat, drought and cold better* and will yield double that of any other sort. The whole appearance of the plant is very handsome and it certainly is "*the Parsley for either the market or family garden.*"

Packets, 5c. and 10c. $\frac{1}{4}$ pound, 15c. $\frac{1}{2}$ pound, 25c. Pound, 50c.

Culture.—Sow thinly in shallow drills at any time. Cover the beds with straw in winter and fresh Parsley can be had whenever wanted.

PARSLEY.

PARSNIP.

Pastinaca.

One ounce will sow 100 feet of drill. Eight pounds required to the acre.

Hollow Crown Sugar Parsnip.—Is the best bred and handsomest Parsnip; it is half long, wedge shaped, hollow crowned and very broad at the shoulders, easily taken out of the ground and producing more tons to the acre than the longer and slim varieties.

Packets, 5c. and 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Culture.—Deep, mellow soil is necessary for the full development of the Hollow Crown Parsnip. Sow as early in the Spring as the weather will permit, in drills fifteen inches apart, covering the seed; when well up thin out to five or six inches apart in the rows. Parsnips are improved by frost, and it is a usual custom to take up in the Fall a certain quantity for Winter use, leaving the rest in the ground until Spring, to be dug up as required. Aside from the value of the Parsnip as a table vegetable, it is also one of the best roots for farm purposes, furnishing a very nourishing food particularly adapted to and relished by dairy stock.

GREEN OKRA.

Okra, oder Gumbo.

TEN POUNDS TO THE ACRE.

Dwarf Green Prolific Okra or Gumbo.—This vegetable is too little grown; as its green pods impart a fine flavor and consistency to soups and stews, besides being very palatable when stewed and served as a dish of Asparagus. The pods can also be dried for Winter. It is universally used throughout the South and is as easily raised as a weed in the North. So delicious is the flavor, that when once used it will be grown every year, in Northern as well as Southern gardens. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

WHITE VELVET OKRA.

This distinct and beautiful new Okra was originated in Georgia. The pods much longer than those of any other sort, perfectly smooth, never prickly round, not ridged or square as in other Okras. Packet, 5c. Ounce, 10c. Quarter

pound, 15c. Half pound, 25c. Pound, 40c.

MUSHROOM SPAWN.

Mushrooms may be grown in any dark room or cellar where the temperature can be kept at from 50 to 60 degrees. Procure soil from an old pasture and thoroughly mix it with fresh horse manure. Dig a bed a foot in depth and lay in successive layers of soil and spawn until the bed is filled. In about ten days cover all with a slight layer of loam and manure, pressing it firm. Within six weeks the mushrooms will appear and grow rapidly and continually for a month or over. Price, 15c. per brick. Ten pounds, \$1.25.

DWARF GREEN OKRA.

The seed I bought of you last Spring gave perfect satisfaction.

NOVEMBER 23, 1897.

F. W. BABER, Florida.

BOLGIANO'S EXTRA EARLY TRIUMPH PEAS.—*Erfen.*

Prices on all kinds of Peas subject to advance without notice. Add 15c. per quart extra if to be sent by mail.

One quart will plant 125 feet of drill.

One and one-half bushels to the acre.

The earliest of all; uniform and productive. The success of our Extra Early Triumph Peas has been surprising. It has distanced every other early Pea. Large truckers have found it to be the best variety, and our large stocks have never been equal to the demand for them. Every progressive grower should have them. Pint, 10c. Quart, 15c. Gallon, 40c. Peck, 60c. Bush, \$2.00.

Extra Early Alaska Peas.—The earliest of all smooth Green Peas, having the best color when shelled and the best quality when cooked. The dark green color of the pods makes it extremely desirable, as it can be carried long distances without losing color, which quality, combined with its earliness and uniformity of ripening, make it one of the best extra Early Peas for truckers and market gardeners. Pint, 10c. Quart, 15c. Gallon, 40c. Peck, 60c. Bushel, \$2.00.

Rural New Yorker.—Seed white, slightly dented, of vigorous habit. Pods of fine shade, contains from six to nine peas of fine quality; prolific, extra early, uniform in growth and ripening. Height, 2½ feet. Pint, 10c. Quart, 15c. Gallon, 40c. Peck, 60c. Bushel, \$2.00.

First and Best.—One of the early varieties, about 2 feet high. Pint, 10c. Quart, 15c. Gallon, 40c. Peck, 60c. Bushel, \$2.00.

Kentish Invicta.—An Extra Early Pea, with greenish hue. One of the best for canning and market. Pint, 10c. Quart, 20c. Peck, 60c. Bushel, \$2.00.

Extra Early Nonpareil Pea.—This market gardener's Pea is first in market and very true type. It is used by many of our Southern customers with much satisfaction. The entire crop can be had in a single picking, and its beautiful green pod retains its color in freshness longer than any other sorts. It is an abundant cropper and the pods good sized. It suits long distance shipment, and we recommend it to gardeners who grow for early markets. Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 65c. Bushel, \$2.00.

Extra Early Morning Star Pea.—Has been ready for picking in 42 days from date of planting, which makes it the earliest pea in cultivation. It withstands severest changes of weather; pods are perfect and filled, and the entire crop may be gathered for the earliest shipments. Many of our largest customers use this pea, and it gives them satisfaction. Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 65c. Bushel, \$2.00.

First in the Market Pea.—Is suitable for those who grow largely for early shipment, because its pods mature in seven weeks from planting, and the entire crop may be gathered at one time. The plant is short and very prolific. Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 65c. Bushel, \$2.00.

Tom Thumb.—A favorite with many on account of its dwarf habit. Is very productive, and produces pods of good size. The peas are sweet and tender. Pint, 10c. Quart, 20c. Peck, \$1.00. Bush, \$4.00.

Improved New Marrowfat or Sugar Pea.—This is the gardener's favorite for second crop Peas. Its luxurious growth and abundant large and handsome pods reward cultivation, and are used in immense quantities by our canners around Baltimore. Thousands of acres are annually planted with this crop. Pint, 10c. Quart, 15c. Gallon, 40c. Peck, 60c. Bushel, \$1.50.

French Canner Pea.—Long used by French canners for their celebrated brands of canned peas. Now used largely in this country as a market pea and for canning purposes. The vine grows 3½ feet, abounding with large pods filled with peas almost the size of the Extra Early sorts, and the crop comes in bearing as a second crop. Pint, 10c. Quart, 15c. Gallon, 30c. Peck, 50c. Bushel, \$1.40.

Dwarf Prolific Green Marrows.—This new Pea, giant podded, has given satisfaction to all who have planted it the past three seasons. It grows about two feet high, and bears enormous, handsome pods, 7 to 8 inches in length, filled with large, deliciously flavored deep green peas from top to bottom. They require no support, owing to their fine, dwarf, stocky habit. We know of no pea from which so large a bulk of produce can be obtained from a given number of vines. It is much hardier than either the Telephone or Stratagem, and can be planted much earlier. It matures about 10 days later than our famous Extra Early, making a valuable second early, as well as our finest late Pea. Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 90c. Bushel, \$3.50.

CULTURE OF PEAS.—For early crop sow in February or March as soon as the ground can be worked, and in succession as desired. Rich soil is the best. Make double rows, eight inches apart; then allow a clear space three feet or more between these and the next rows. Drop Peas along these rows five inches apart, and between the rows plant brush, to which the vines will cling. According to the growing tendencies of the different varieties, the brush or any other artificial support may be long or short.

For market crop sow in single rows three inches deep any two or three feet apart, according to variety.

Your Alaska Peas were the best I ever used. Picked fifty boxes to a bushel of Peas planted.
May 5, 1898. F. H. STOKES,
York River, Va.

Your Alaska Peas were the earliest crop I had, and I picked eighty bushels for one planted.
June, 1898. B. T. FOARD, Md.

MAIN CROP WRINKLED PEAS.

AMERICAN CHAMPION PEAS.

Prices on all kinds of Peas subject to advance without notice. It will be to your advantage to see us before you buy.

American Champion.—The number of testimonials we received favorable to the American Champion Pea only confirms the high opinion we had formed of it in our trials. It is one of the largest of Peas, enormously productive, and its flavor and quality closely approach that of the well-known Champion of England. The pods are produced in pairs, and are well filled. Each pod contains from 9 to 12 large, fine peas. It is of branching habit, and should be sown thinly. Height, 4½ feet. Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 90c. Bushel, \$3.50.

for this pea in cans will force its use everywhere.—We advise every pea grower to try it this season. It is an abundant cropper. Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 90c. Bushel, \$1.40.

Champion of England.—*Wrinkled.*—A green wrinkled variety, famous for its delicious flavor. Consider it one of the finest varieties for family use, and will follow any of the second early varieties in ripening. Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 60c. Bushel, \$2.00.

Improved Hero Pea is wonderfully prolific, having very large pods filled with Peas of most excellent quality and delicious flavor. No pea ever pleased our customers better. The vine grows 2½ feet. For quality and quantity no Pea surpasses this. Market gardeners find it a profitable crop for market purposes, because of its large, handsome pods so abundantly produced, and because it is such a choice table pea. Pint, 10c. Quart, 20c. Gallon, 40c. Peck, 75c. Bushel, \$2.50.

Heroine Pea has many very desirable qualities which ranks it the equal of our best Wrinkled Peas. A second early sort grows 2½ feet high, has strong and vigorous vines, laden with an abundance of large, handsome pods filled with peas of most luscious quality. Pint 10c. Quart, 20c. Gallon, 50c. Peck, 75c. Bushel, \$3.00.

Shropshire Hero.—A splendid wrinkled marrow, very prolific, exceedingly luscious; height, 2½ feet. Pint, 10c. Quart, 20c. Peck, 75c. Bushel, \$2.50.

Telephone.—A wrinkled variety of very robust habit and a great bearer. A single vine produces from 18 to 20 unusually long, well-filled pods of largest size, containing 10 to 11 peas, often forming a double row. It is very productive, of fine flavor and an excellent table variety. height about 4 feet.

Pint, 10c. Quart, 20c. Gallon, 40c. Peck, 75c. Bushel, \$3.50.

Duke of Albany.—Grows 4 feet high; pods are borne in great profusion, of a dark green color, and filled with from 8 to 10 large, fine flavored peas.

Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 80c. Bushel, \$3.00.

New Juno Pea.—Enormously productive, superb flavor. Vine grows 2 feet high, laden with large deep green pods, containing from 7 to 9 peas, which preserve their tenderness and superb flavor long after they are young. Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 80c. Bushel, \$3.00.

Admiral Peas.—Gardeners and canners have long sought a sweet Wrinkled Pea that would retain its firmness and sweetness in cans. The Admiral Pea supplies this want, and will soon become the leading pea for growers who supply peas for the canning houses. Indeed at the West and North it has already become the preferred variety. A growing demand

Bliss' Everbearing.—A variety maturing soon after the Gems, and continuing a long time in bearing. Vines stout, about 18 inches high, bearing at the top six to ten broad pods. If these are removed as they mature, and the season and soil are favorable, the plant will throw out from the axil of each leaf branches bearing pods, which will mature in succession, thus prolonging the season. The large wrinkled peas cook very quickly, are tender, of superior flavor, and preferred by many to any other sort.

Pint, 10c. Quart, 20c. Gallon, 40c. Peck, 75c. Bushel, \$3.00.

Extra Early Wrinkled Peas.

Nott's Excelsior Pea.—The very best short vine, Wrinkled Extra Early Pea. Vines are more vigorous and taller than the American Wonder, and the pods are one-third larger, containing often 6 to 8 large peas, closely compacted together, and for sweetness and quality it has no superior. Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 90c. Bushel, \$3.50.

Premium Gem.—This variety is nearly as early as the American Wonder, and the vine is decidedly larger, growing to a height of from 12 to 15 inches, and bearing an immense crop of pods, which are larger and invariably well filled with peas of best quality. The dry peas are green, large wrinkled, often flattened. Pint, 10c. Quart, 20c. Peck, 75c. Bushel, \$2.50.

American Wonder—This variety stands unrivaled in point of productiveness, flavor and quality, and is without exception the earliest wrinkled pea in cultivation. It is of dwarf and robust habit, growing from 10 to 15 inches high, and produces a profusion of good-sized and well-filled pods of the finest flavor. Dry peas, medium size, wrinkled and flattened, pale green. Requires liberal fertilizing.

Pint, 10c. Quart, 20c. Gallon, 50c. Peck, 80c. Bushel, \$3.00.

Your Early Alaska Peas bought were the best I ever used; picked 50 boxes to the bushel in 1898. I will always use them. Yours very truly,

FLOYD H. STOKES, Va.

We were well pleased with the Peas and other Seeds you sent us last year.
February 25, 1898.
L. R. LANGLEY,
Maryland

Sweet Mountain Pepper

Bull Nose or Bell Pepper.

Ruby King Pepper.

PEPPERS.—Pepper.

ONE OUNCE TO ONE THOUSAND PLANTS.

Sweet Mountain.—Plants very vigorous and productive, growing upright, with moderately large leaves. Fruit very large, often eight inches or more in length by two in diameter, very smooth and handsome, being when unripe of a bright, deep green color, entirely free from any purple tinge, and when matured of a rich red. Flesh very thick, sweet and mild flavored. Well suited to use as a stuffed pickle. Packets, 5c. and 10c. Ounce, 20c. Quarter pound, 50c. Pound, \$1.50.

Red Chili.—They are pointed like the cayenne, but not so long nor so thick, and are exceedingly pungent when ripe. Requires a long warm season. The plants should be started quite early in hot bed. Packets, 5c. and 10c. Ounce, 20c. Quarter pound, 50c. Pound, \$2.00.

Long Red Cayenne.—A long, red variety, very hot and is generally used for seasoning soups. Packets, 5c. and 10c. Ounce, 20c. Quarter pound, 40c. Pound, \$1.50.

Red Cherry.—A small, round variety of dwarf habit and rich scarlet color. Used for seasoning and pickling. Packet, 5c. and 10c. Ounce, 20c. Quarter pound, 60c. Pound, \$2.00.

Ruby King Pepper.—Since first introduced this magnificent variety has so gained in popular favor that it is now recognized as the best and most profitable mild red pepper for market or family use. Every one who has seen our crops has been enthusiastic in praise of the beautiful plants crowded with the large, handsome fruits of a bright ruby red color. The peppers ordinarily grow $4\frac{1}{2}$ to 6 inches long by $3\frac{1}{2}$ to $4\frac{1}{2}$ inches through. Added to their beautiful color, when ripe, is the great desideratum that they are remarkably mild and pleasant to the taste; in this respect unequaled by any other Red Pepper. We cannot too strongly recommend the Ruby King—so mild and pleasant is their flavor they can even be sliced and eaten with pepper and vinegar, like tomatoes or cucumbers, and make a very pleasant and appetizing salad, while for stuffing and pepper hash no other variety can equal them. Packets, 5c. and 10c. Ounce, 25c. Quarter pound, 60c. Pound, \$2.00.

Bell or Bull Nose.—Produces a very large-sized pepper which is highly esteemed for pickling, the skin being thicker than any of the other varieties. Packets, 5c. and 10c. Ounce, 20c. $\frac{1}{4}$ pound, 50c. Pound, \$1.50.

Culture of Peppers.—Grown largely for pickles. Sow in hot bed early in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil in rows eighteen inches apart. They may also be sown in open ground when the danger of frost is past.

RHUBARB.—Rhubarb.—Very familiarly known as the Pie Plant. The foot stalk is the portion that is used, and is the first article of the season from the garden; cultivated to a great extent and is indispensable wherever it is known. Sow the seed early in the Spring, in rows one foot apart, on rich ground; the second year after planting they can be removed, in Autumn, to the permanent spot allotted to them; plant the roots two feet apart each way, in ground that is well enriched, at least two feet deep. Sow seed in Spring. Packet, 10c. Ounce, 20c. Quarter pound, 50c. Pound, \$1.50. ———— Roots, 75c. per dozen. \$3.00 per hundred.

WINTER RADISHES.—Radish.

White Chinese or California Mammoth Radish.—Is as solid and juicy as an apple, pure white flesh and delicious flavor—a very choice variety. Should be sown in June and July, and is ready for use when three inches long, and continues to grow till it is six inches long. A first-class Winter Radish and always attracts favorable appreciation at the table or on the market stall.

Packet, 5c. Ounce, 10c. $\frac{1}{4}$ pound, 15c. $\frac{1}{2}$ pound, 25c. Pound, 50c.

Large White Spanish Winter.—Papers, 5c. and 10c. $\frac{1}{4}$ lb., 15c. lb., 50c.

Round Black Spanish Winter.—Papers, 5c. and 10c. $\frac{1}{4}$ lb., 15c. lb., 50c.

Round White Spanish.—Papers, 5c. and 10c. $\frac{1}{4}$ lb., 15c. lb., 50c.

Long Black Spanish.—Papers, 5c. and 10c. $\frac{1}{4}$ lb., 15c. lb., 50c.

Winter Chinese Rose.—Papers, 5c. and 10c. $\frac{1}{4}$ lb., 15c. lb., 50c.

BOLGIANO'S SELECT EARLY LONG SCARLET RADISH.

Six ounces seed will plant 100 yards row. Eight to 12 pounds to the acre.

Grown from selected transplanted roots.

Selected Early Long Scarlet.—This improved strain of Long Scarlet Radish is regarded by our most extensive market gardeners to be the finest stock they ever grew; for earliness, brilliancy of color and shortness of top it cannot be surpassed, and is the most profitable one to grow for an early crop. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 20c. Pound, 30c. Ten pounds, \$2.50.

Cincinnati Market.—This fine strain of the Long Scarlet Short-Top Radish has been selected for 30 years. The tops are so small that the radishes may stand touching each other in the rows. They grow perfectly straight and smooth, and from 6 to 7 inches in length and the flesh crisp and brittle and of delightfully pungent flavor. Equally as good for the open ground. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ lb., 15c. $\frac{1}{2}$ lb., 20c. Pound, 30c.

Chartier.—Long Red Radish with a white tip. Beautiful for bunching. Packet, 10c. $\frac{1}{4}$ lb., 20c. Pound, 50c.

Felton's Model White Box Radish.—A new White Radish which has found favor with some of our market gardeners because it is beautiful in form and color and matures quickly. Packets, 5c. and 10c. Quarter pound, 15c. Pound, 40c. Five pounds, \$1 50.

New White Vienna or Lady Finger Radish.—This is one of the finest Long White Radishes. In color it is a beautiful white. It is of very rapid growth and remarkably crisp, brittle and tender. Equally desirable for the market or home garden. Packets, 5c. and 10c. Quarter pound, 20c. Pound, 50c.

New White Strasburg Radish.—This variety is now the most popular summer radish grown. Of handsome oblong shape, tapering beautifully to a point. Both skin and flesh are pure white, almost transparent, very tender and of a delightful pungent taste. It can be pulled five weeks from time of sowing the seed, yet it will continue to grow without losing its fine quality and remains in a tender condition longer than any other summer sort. There is much cheap and spurious seed being offered. Procure your stock direct from us—and have it reliable.

Packet, 5c. Ounce, 10c. $\frac{1}{4}$ lb., 15c. $\frac{1}{2}$ lb., 25c. Pound, 40c.

Bolgiano's New Snow White Turnip Radish.—It has short tops, rapid growth, perfect turnip shape, extra fine quality and stands a long time before getting pithy; remaining solid and juicy for a long time after full grown. Will succeed either under glass or in open ground. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Bolgiano's Large White Radish.—This picture truly represents this most beautiful radish, which has been the market gardeners' favorite many years. In size, shape, quality, color and attractiveness it has all the points of a good radish for the table, for market and for shipping. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 20c. Pound, 40c.

Large White Radish

New Golden Yellow Olive Shaped.—This is a vast improvement on the old yellow sorts. The color is a brilliant golden yellow, the root is smooth, being entirely free from the small tap roots; the flesh is pure white, juicy and mild, retaining its crispness until quite late. It is very early, adapted both for forcing and open ground; when bunched ready for market it presents quite an attractive appearance, therefore all "up-to-date" market gardeners should put it on their list. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Stuttgart.—Pure white, round radish for Spring and Summer use. Packets, 5c. and 10c. Quarter pound, 15c. Half pound, 25c. Pound, 40c.

Chinese Rose Summer Radish.—Has become very popular with our market gardeners as a Summer Radish. It stands the hot, dry weather without becoming pithy or shooting to seed. It is very ornamental and sells well. Packet, 5c. Ounce, 10c. Quarter pound, 15c. Pound, 50c.

Golden Globe Summer.—Of globular form and bright yellow color. A splendid addition to the Radish family. Should be found in every garden. Packets, 5c. and 10c. Quarter pound, 15c. Pound, 50c.

I had your Scarlet Globe in market eighteen days after sowing. They brought as high as five dollars, wholesale. All are uniform in every respect and come at one time.

MR. LEWIS KLEY, Md.

No. 2 SCARLET GLOBE RADISH.

Bolgiano's New Extra Early Ruby King Radish.—We believe Ruby King will soon establish a reputation as the leading sort—the best in every way. It is handsome in form and color, a beautiful oval and rich scarlet. The amount of its foliage is small compared with other varieties, and small for the size of the radish. The peculiar merit of this variety as a forcing radish is that it will bear the heat requisite for forcing without becoming pithy or spongy. The flesh is tender, juicy and mild. It is equally as good for open garden culture as for forcing, and, therefore it commends itself equally to the amateur and market gardener. This year our supply is limited, and we can only offer it in 25c. papers.

French Breakfast Radish.—Quick growth mild and tender, good for forcing.

Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. 1 Pound, 50c.

SCARLET TURNIP WHITE TIP RADISH.

Bolgiano's Scarlet Globe No. 2 Radish

Excels all other stocks for rich color, shapely form and quick growth. It has a rich scarlet color, faultless shape, and matures in twenty days. It looks beautiful on the market stall, and outsells all other sorts. It needs no recommendation to those who have already used it, and others should try it in their frames or outdoor early in the spring.

Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 20c. $\frac{1}{2}$ Pound, 30c.
1 Pound, 60c.

Scarlet Olive Shaped Radish.—This Radish, olive shaped has a distinct, bright scarlet color. The whole crop maturing at one time, makes it very desirable. It is among the best shippers. Packets, 5 and 10c. $\frac{1}{4}$ Pound, 20c. $\frac{1}{2}$ Pound, 30c. 1 Pound, 60c.

Your Strasburg Radish turned out right size, right shape and pure white. If you want reliable seed get them from J. Bolgiano & Son.
A. NEETZKE,
Maryland.

NEW GLASS RADISH.

New Glass Radish.—Quick growth, small top, bright color.—The best forcing Radish. This brilliant uniform radish is not so large as the Long Scarlet Radish, but is similar in form, and holds its size without losing its nice proportions. It is slow to run to seed. Market gardeners find it satisfies the market demand, and sells better than other long radishes. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{2}$ Pound, 25c. Pound, 40c. Plant at once and see what a good radish it is. For sale only in our own sealed packages.

Scarlet Turnip White Tip Radish.—Nature almost exhausted itself in making this beautiful radish to ornament the private table and embellish the market stall. It has been brought to our market in two weeks after planting, and always is a very early crop for frames and for open ground culture. Some gardeners use it in 100-pound lots. It is annually grown more and more, and in demand everywhere. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{2}$ Pound, 25c. 1 Pound, 40c.

Culture of Radish.—For early crop sow in hot beds in February or March. For main crop sow at intervals from early spring until the last of September in deep, rich soil. Broadcast sowing is allowable, but drilling is more professional; however, radishes do well by either method. Thin when they crowd, or the crop will be imperfect. They may be drawn after a few weeks' growth. Radish seed may be sown along the rows with parsnips, beets and carrots, as they mature rapidly, and will not interfere with the other crops.

IMPROVED CURLED LONG STANDING SPINACH.

IMPROVED CURLED LONG-STANDING SPINACH.

The most valuable for spring sowing. Its long-standing quality makes it absolutely the best for that purpose. The foliage is a very attractive, heavy dark green curled leaves, of the true Savoy appearance, and of the finest quality. It will stand from two to three weeks after all other varieties of spinach have shot to seed. It can be planted all spring and summer with surety of making a crop. Last spring the demand far exceeded our supply. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. 1 Pound, 20c. 5 Pounds, 75c.

CULTURE OF SPINACH.—Select strong soil, spade deeply and manure. Sow broadcast or sprinkle seed freely in shallow drill, one foot apart, but plants should never stand closer than six inches.

American Bloomsdale Curled Savoy Spinach.—15 Pounds to the Acre.—Many thousands of acres find profitable employment in growing Spinach, and no crop pays better. Our stock Curled Savoy Spinach was the truest and most beautiful in the market. Its growth is rapid, the leaf is properly curled, which gives it a very attractive appearance, and causes it to measure better than other sorts, and makes it the favorite with the largest growers. Packet, 5c. $\frac{1}{4}$ Pound, 10c. 1 Pound, 15c. 100 Pounds, \$15.

New Victoria Spinach.—The foliage is heavy, the broad, dark-green leaves, are of the finest quality. It is in prime condition from two weeks to three weeks after all other varieties of Spinach have run to seed. Packet, 5c.; $\frac{1}{4}$ Pound, 10c.; $\frac{1}{2}$ Pound, 15c.; Pound, 25c.

Your Long-Standing Spinach was far superior to any long-standing I have ever grown or seen. The leaves were curled like the Savoy Spinach and a beautiful dark green color. Packet 5c. $\frac{1}{4}$ Pound, 10c. $\frac{1}{2}$ Pd. 15c. Pd. 25c. T. J. GRACE.

AMERICAN BLOOMSDALE CURLED SAVOY SPINACH.

SQUASH OR CYMLING.—Kürbis.

4 ounces Seed to sow 100 yards.

3 Pounds to the acre.

WINTER CROCKNECK SQUASH.

BOSTON MARROW SQUASH.

EARLY WHITE BUSH SQUASH

Early White Bush Scalloped or Patty Pan.—Early White Bush Scalloped or Patty Pan Squash is the earliest, and grown almost exclusively for the first crop. The rind is hard texture, which makes it suitable for shipping, and it is exclusively grown at the South for that purpose. Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. 1 Pound, 40c.

Summer Crookneck, Early.—Fine flavor, a desirable table sort. Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{2}$ Pound, 25c. 1 Pound, 50c.

Winter Crookneck.—Flesh red, fine flavor; largely grown for winter use. Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{2}$ Pound, 25c. 1 Pound, 50c.

Boston Marrow—A splendid winter squash of good keeping qualities. Flesh, bright orange, fine grain and unsurpassed. It is oval-shaped and thin skin of bright orange color. For pies it is equal to the best pumpkins. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. $\frac{1}{2}$ Pound, 25c. 1 Pound, 40c.

Early Prolific Marrow.—A comparatively new fall or winter variety. It is shaped somewhat like the Boston Marrow, but it is a decided improvement on it, being much earlier and more productive. These characteristics will commend this variety to market gardeners, while its brilliant orange red color and fine keeping and cooking qualities make it popular with the consumer. The rind is very hard, but thin, and the flesh deep, fine grained and of delicate quality. Packet, 5c. Oz., 10c. $\frac{1}{4}$ lb., 15c. $\frac{1}{2}$ lb., 25c. Lb., 40c.

Hubbard.—A desirable sort, suitable for winter use. Packets, 5 and 10c. $\frac{1}{4}$ Pound, 15c. Pound, 50c.

I bought Spinach Seed, Scotch Kale and Peas of you last fall. The Spinach was equal to the best I ever grew; the Kale is fine and true to name, and I could not tell the difference between your peas and those I paid a much higher price for. I picked and shipped all my peas together. You have lower prices than I ever heard of before. I will send you an order for spring goods. [December, 1897.] J. GUY, Virginia.

My neighbors visit me to see my large crop of splendid Spinach. From 40 lbs. your Curled Savoy Spinach I have already cut 1,000 boxes, which has brought me 50c. per box, and the field looks as if it will bear almost indefinite cutting. March, 1898. C. CHRIST, Maryland.

F. W. BOLGIANO'S TOMATO SEED PRODUCE THE BEST TOMATOES THAT GROW.

Our True Stock Tomato Only in Our Own Printed Packages.

One Ounce to 1,500 Plants. Six or Eight Ounces to the Acre.

The reputation of our Tomato Seeds spreading far and near is not the result of accident. Almost entire counties and large canning interests have long depended on us for the fruit they grow and pack; where none but the best could satisfy. Our stock of tomato is superb, the result of many years' skillful selection. The demand has steadily grown, until our utmost resources are taxed to supply this large trade. Our Tomato Seed is saved from the first fruit of the crop, and saved from crops grown especially for seed purposes. Not a bushel of the fruit is sold or used for canning or any other purpose other than for saving our own seed. The following are the best tomatoes to plant to meet the early markets:

Bolgiano's Prize-Taker Tomato.—This is the most beautiful of all tomatoes; very early. If picked while yet green it ripens gradually into a rich glossy crimson color, and this makes it the best shipper for early markets. It is smooth, solid, large and heavy, and holds the size from its first till the last of the crop. A plateful of this handsome fruit will ornament any table. Superior for market, canning and shipping. Packets, 5c. and 10c. Ounce, 15c. 2 ounces, 25c. Quarter pound, 40c. Half pound, 65c. Pound, \$1.25

Extra Climax Tomato.—It has earned deserved reputation for earliness, solidity, large size and *keeping* quality. The vines are robust and healthy and laden with abundance of choice, marketable fruit which has the color of the Acme. Many of our best customers have annually used it for ten years past and they like it more and more. It has all the good points of a first-class tomato. Packets, 5c. and 10c. Ounce, 15c. $\frac{1}{4}$ pound, 40c. Pound, \$1.25.

Improved Acme.—Very early, of medium size, perfectly smooth, very solid and a great bearer. Crimson color, with pinkish cast. Packet, 10c. Ounce, 15c. 2 ounces, 25c. $\frac{1}{4}$ pound, 40c. Pound, \$1.25.

PRIZE-TAKER TOMATO.

Livingston Beauty.—A new variety of decided merit; large, round, smooth, solid and of beautiful color. Packets, 5c. and 10c. Ounce, 15c. Two ounces, 25c. Quarter pound, 40c. Pound, \$1.25.

Atlantic Prize.—This tomato is a favorite with growers who seek an early market. It bears in clusters and abundantly. Growers should try it. Packets, 5c. and 10c. Ounce, 15c. Two ounces, 25c. Quarter pound, 40c. Pound, \$1.25.

Dwarf Aristocrat.—A dwarf which resembles the Dwarf Champion. The fruit is a beautiful glossy red. Ambitious growers use it for a very early first crop tomato.

Packets, 5c. and 10c. Ounce, 15c. Two ounces, 25c. Quarter pound, 50c. Pound, \$1.50.

Buckeye State Tomato.—One of the largest; fruits in immense clusters. Solid and meaty. Color similar to Beauty, but darker and richer. Packets, 5c. and 10c. Ounce, 15c. Quarter pound, 40c. Half pound, 65c. Pound, \$1.50.

SALSIFY OR OYSTER PLANT.—Bedstarr.

Sandwich Mammoth White.—A new, improved Salsify. Double the size of any other sort, superior in quality, pure white color, very meaty and fine flavor. Market gardeners use it exclusively. Packets, 5c. and 10c. Quarter pound, 25c. Pound, 80c.

CULTURE.—Sow early in Spring, in drills 15 inches apart; cover with fine soil, $1\frac{1}{2}$ inches deep, thin to 6 inches apart. As soil is strong and inclines to depth and lightness it proportionately is adapted to Salsify. As the leaves resemble grass, be careful they are not mistaken whilst weeding. Salsify keeps over Winter like Parsnips.

Mammoth Russian Sunflower, the Giant of All Sunflowers.

Growing to double the size of the common and the yield is twice as great. 125 bushels to the acre have been grown at a less expense than corn. It is highly recommended for poultry; the best egg-producing food known. The leaves make splendid fodder, much relished by all kinds of stock. The seed is good feed for horses and yields a fine quality of oil. The strong, thick stalks are used for fuel. Good to absorb the miasma of low ground. The seed is also healthful food for poultry. 7c. per pound. 4 pounds, 25c. 25 pounds, \$1.25.

I have tried your B. B. and Prize-Taker Tomato and like them both very well.
Nov. 5, '98.

P. W. STURGESS.

Our True Stock Tomato Only in Our Own Printed Packages and Under Our Own Blue Seal.

Bolgiano's New Queen Tomato.

This very beautiful Tomato, introduced by us, is now used all over the country. It is large, smooth, and handsome red color. For canning, market purposes and shipping it has taken the lead wherever grown. It is our constant pride to improve this matchless Tomato, and it continues to lead all old and new sorts. Send to headquarters and get pedigree seed. Packet, 5c. and 10c. Ounce, 15c. 2 Ounces, 25c. $\frac{1}{4}$ Pound, 40c. Pound, \$1.25.

Livingston's New Stone Tomato.—A large, perfectly smooth tomato, with bright scarlet color. One of the best new varieties. Packet, 5c. and 10c. Ounce, 15c. Quarter pound, 50c. Half pound, 80c. Pound, \$1.50.

Livingston's New Favorite Tomato.—An excellent new tomato, large, round, smooth, red and solid. Packet, 10c. Ounce, 20c. Two ounces, 25c. Quarter pound, 40c. Pound, \$1.25.

Perfection Tomato.—Perfection Tomato an old reliable sort of much merit. Packets, 5c. and 10c. Ounce, 15c. Two ounces, 25c. Quarter pound, 40c. Pound, \$1.25.

Paragon Tomato.—Paragon, large size; solid fleshy, deep red color; vigorous growth, holds its size up to the last picking and is an abundant bearer. Packets, 5c. and 10c. Ounce, 15c. Two ounces, 25c. $\frac{1}{4}$ pound, 40c. $\frac{1}{2}$ pound, 65c. Pound, \$1.25.

New Matchless Tomato.—Matchless Tomato deserves its name because of its distinct and excellent qualities. From the time it ripens its first fruit until frosts in Fall stops the yield its vigorous and healthy vines are actually crowded and laden with beautiful fruit of largest size and solidity. It is a first-class shipper and sells for the best prices in the market. Packets, 5c. and 10c.; ounce, 15c.; $\frac{1}{4}$ pound, 40c.; pound, \$1.50.

"Honor Bright" Tomato.—One of its most striking characteristics of this new tomato is the singular change of color the fruit undergoes during its development. It is first of a light green color, then turns to a striking waxy white, next lemon and finally to a rich bright red. Another characteristic is its long keeping quality, which makes it especially valuable for shipping long distances. If picked in the early stage of ripening it can be shipped and will keep from one to four weeks if stored in a cool place. It is almost proof against cracking of the skin after heavy rains. The fruit is of good size, very solid, the vines vigorous and very productive and the tomatoes of excellent quality. Packets, 5c. and 10c. Ounce, 15c. Two ounces, 25c. Quarter pound, 75c. Pound, \$2.50.

Culture of Tomato.—Seed may be started in hot bed in March or sufficient plants for family use can be grown in pots or boxes indoors with very little trouble. Be particular to give plants the benefit of the fresh air and sun whenever judicious, for the purpose of hardening them, and cover with mats when necessary to prevent them from frosting. The two extremes of heat and cold are equally injurious. It is customary with the best gardeners to remove the plants from the hot beds to the cold frames, allowing a distance of several inches between the plants. In May select and prepare the soil and set the plants three feet apart each way. Hoe and draw earth to the stems. When the plants crowd the fruit will be small. Have the soil very rich. For general crop sow from the middle of April or during May, in the open air, selecting good soil in a location much exposed to the sun and sheltered by a hill, fence or woods on the North.

HERBS.—Kräuter.

New American Marjoram, Sweet.—A perennial plant, but not hardy enough to endure the Winter of the North. The young tender tops are used green for flavoring, or they may be dried for Winter use. Sow in drills as early as possible, and thin out the plants to ten inches. Packets, 5c. and 10c. Ounce, 20c.

Sweet Basil.—A hardy annual from the East Indies. The seed and stem are used for flavoring soups and sauces, having the flavor of cloves. Packets, 5c. and 10c. Ounce, 20c. Pound, \$1.25.

Sage.—A hardy perennial possessing some medicine properties, but cultivated principally for use as a condiment, it being used more extensively than any other herb for flavoring and dressing. Sow early in the Spring (4 to 5 pounds to the acre in drills) on very rich ground, cultivate often and thin the plants to 16 inches apart. Cut the leaves and tender shoots just as the plant is coming into flower and dry quickly in the shade. The plants will survive the winter and may be divided. If this is done they will give a second crop superior in quality. Packets, 5c. and 10c. Ounce, 20c. Pound, \$2.00.

Culture.—Select light, rich soil and lay off in shallow drills one foot apart, along which sprinkle the seed and cover slightly. Do not let the plants stand closer than two or three inches.

Your stock New Queen Tomato is good enough for me. I have been growing it 37 years.

FEB. 28, 1898.

MARY KIESS, Md.

I do not know of any tomato that are any better than J. Bolgiano & Son's New Queen Tomato. I have tried all kinds and all sorts of tomato seed and I can honestly say that Bolgiano's New Queen is the best of all. No finer tomato ever grew.

C. G. F. MARTELL, Md.

DILL.

Our Mammoth Dill grows much larger than the old sorts, and is in every way superior and preferable. Packets, 5 and 10c. $\frac{1}{4}$ Pound, 20c. 1 Pound, 75c.

LAVENDER.

The leaves of this plant are used for seasoning and the flowers for perfumery. When seed is sown it should be planted when the apple is in bloom.

Packets, 5 and 10c. Ounce, 20c. $\frac{1}{4}$ Pound, 50c. 1 Pound, \$1.50.

THYME.

Thyme.—This herb is perennial, and is both a medicinal and culinary plant. The young leaves and tops are used for soups, dressing and sauce. A tea is made of the leaves, which is a great remedy in nervous headache. So as early as the ground will permit. Packets, 5 and 10c. Ounce, 25c. Pound, \$3.00.

Summer Savory.—A hardy annual, the dried stems, leaves and flowers of which are extensively used for flavoring, particularly in dressings and soups. Culture the same as that of Sweet Marjoram. Packets, 5 and 10c. Ounce, 15c. Pound, \$1.00.

TURNIP.—Stedrübe.

One and a-half to two pounds to the acre.

Our turnips are grown from our own stocks and by the most expert farmers. They are true to shape and true in color. We sent out tons of seeds last year, which produced satisfactory and paying crops everywhere; while stocks from other sources failed to bulb, and grew only to abundant tops. We are growing the same superior stocks, and careful gardeners should take pains to get them for their own use.

RED TOP, WHITE GLOBE TURNIP.

Red Top, White Globe Turnip.—Our stock is the perfection of turnip. It has small tops, but large, well-formed, handsome roots. In our markets the past fall it brought double the price of other stocks, and was always preferred by buyers and shippers. Packet, 5c. $\frac{1}{4}$ Pound, 10c. 1 Pound, 25c.

Southern Seven-Top Turnip.—This, the hardest of all sorts may be left standing in the open ground during winter. In the Southern States it yields in the spring abundant foliage for boiling with cured meats, and is only desirable for this purpose. Packet, 5c. Ounce, 10c. $\frac{1}{4}$ Pound, 15c. 1 Pound, 30c.

I am much pleased with your seed. They are all you claim for them, F. E. GROGAN, Georgia, February 25, 1898.

RED OR PURPLE TOP WHITE FLAT TURNIP.

Red or Purple Top White Flat Turnip.—Our stock is perfect in form and size, and has small tops, with large handsome roots, and matures very early. Packet, 5c. $\frac{1}{4}$ Pound, 10c. 1 Pound, 25c.

Yellow Globe.—Yellow Globe is a wonderful cropper, and keeps far into the following year. It begins to bulb at the very start, and forms large size roots and small tops.

Packet, 5c. $\frac{1}{4}$ Pound, 10c. 1 Pound, 30c.

White Flat.—Pure white, flat, strap-leaf turnip. Early and fine. Packet, 5c. $\frac{1}{4}$ Pound, 10c. Pound, 30c.

Early Flat Dutch.—An early, white, flat turnip; medium size. Excellent for early spring sowing. Packet, 5c. $\frac{1}{4}$ Pound, 10c. 1 Pound, 30c.

White Egg.—Oval or egg shape, handsome and sweet; flesh firm and sound grained; thin and perfectly smooth skin of snowy whiteness.

Packet, 5c. $\frac{1}{4}$ Pound, 15c. 1 Pound, 40c.

Yellow Aberdeen.—Hardy, good-keeping turnip, very productive.

Packet, 5c. $\frac{1}{4}$ Pound, 10c. 1 Pound, 30c.

NEW EXTRA EARLY SUMMER PURPLE TOP TURNIP.

This is the most desirable turnip for early planting. Tops are very small, strap leaf and grows erect. Roots are small and flat, skin purple to pure white below, flesh clear white, it is a beauty.

Ounce, 10c. $\frac{1}{4}$ Pound, 20c. 1 Pound 60c.

Add 8c. per pound on Turnip Seed if sent by mail.

IMPROVED PURPLE TOP RUTA BAGA.

Ruta Baga is sown in June and July. Our Ruta Baga is very select, and yields enormous crops of handsome, large, solid yellow-flesh turnips. It is grown very largely for cattle food, and keeps over winter till spring in good condition. Get our splendid stock, and the crops will satisfy and remunerate you. It is also used as a table vegetable because of its sweetness. Packet, 5c. $\frac{1}{4}$ Pound, 10c. 1 Pound, 30c.

Culture of Turnips.—They do best in highly enriched, light, sandy or gravelly soils. Commence sowing the earliest varieties in April in drills from twelve or fifteen inches apart, and thin out early to six or nine inches in the rows. For a succession sow at intervals of a fortnight until the last week in July, from which time until the end of August sowings may be made for the fall and main crop. Turnips may be preserved until spring by cutting off the tops about one inch from the bulb, storing in a cellar or cool shed during winter, covering the roots with dry sand. They should be harvested before severe frosts set in, for though comparatively hardy, few of the varieties will survive winters of the Northern States in the open ground.

The Clover Seed received. They gave satisfaction, as everything that I have ever bought from you has given.
Aug. 19, 1897. JOHN M. LYELL.

Write for Special Prices on Clover Seeds in Quantities.

CRIMSON CLOVER.

The Best Crop for Hay, Silage and Green Manuring, Fall, Winter and Spring Pasturing.

The great mission of Crimson Clover is to furnish an abundance of most nutritive forage at seasons when pastures are dead. It is of an untailing supply of manure. In fact, it solves the problem of cheap manuring. It is the great nitrogen gatherer and economizer in the use of fertilizers. Especially valuable for planting in orchards, berry patches; for sowing among cultivated crops, such as cabbage, corn, tomatoes, tobacco, etc., or in the open ground. Improves poor land, and restores to fertility those that have been worn down by excessive cropping. Crimson Clover grows at all times, except when the ground is frozen. May be planted in spring, summer or fall. Splendid for re-seeding Red Clover that has been winter killed.

Lowest market price.

White Dutch Clover.—The best variety for lawns, as it forms a close herbage, and remains green throughout the season; it also affords excellent food for bees. We offer highest grades of seed only.

Per pound, 25c. By mail, 33c. per pound.

Alsike or Hybrid Clover.—Even clover-sick lands will produce a good crop of this; perennial and very hardy; thrives equally well on wet or on dry soil. Its strong, fibrous roots take a firm hold in the ground, and thus do not wash out. It is very valuable, both for pasturage and soiling; very productive, sweet and fragrant. The flowers are a distinct light pink, and much liked by bees. Sow in spring or fall, six pounds per acre. Per pound, 15c.

Bolgiano's Re-cleaned Red Clover Seed.

—We call special attention to the superior quality of Bolgiano's Re-cleaned Red Clover Seed, which will be found superior to the samples generally handled by the trade. *Special prices on application.* There is not sufficient care exercised by the planter or farmer in the selection of this, the most valuable of all grass seeds. Many sow it without even examining whether or not it contains more seeds of weeds than of clover, and such may frequently wonder where all the daisies, docks, thistles and other weeds that infest their farms spring from. Weeds will always make their appearance fast enough without sowing them, and to guard against this, so no grass seed unless you examine it either with a sharp eye or a magnifying glass. No farmer should ever allow a weed to run to seed on his farm. Cut them down or pull them out; weeds cannot stand such harsh treatment long, and a season or two of this kind of warfare will give you a clean farm and more money in your pocket.

Lowest market price.

Lucerne or Alfalfa.—Early, productive, succeeds in nearly any good soil, and lasts for a number of years. Valuable for the South, as it thrives on dry, sandy soil, producing three to four cuttings annually, and even in seasons of severe drought it is always fresh and green, because the roots extend so deep into the soil. It grows two to three feet high, with purple blossoms. It yields an immense amount of green food for cattle, and should be cut when first commencing to bloom, and it can be cut and used as ordinary clover hay. It increases fertility of the soil. Sow eight to ten pounds per acre.

Per pound, 15c.

Write for Special Prices on Grass Seeds in Quantities.

Orchard Grass.—This is a well known and valuable grass, either for hay or pasture. It succeeds well on most soils, but does best on loamy or moderately stiff soils, but not very wet. It comes early in the Spring, and continues well into Winter. It is of quick growth, and relished by stock, especially when young, and bears close grazing. It makes excellent hay, and does well mixed and grown with Red Clover, which ripens at the same time. It should be cut when in blossom, as the hay is injured if the seed ripens. It can be sown in the Spring or Fall, either with grain or alone. Sow two bushels per acre if by itself; or one bushel Orchard Grass and ten pounds of Clover make a fine mixture.

Per pound, 15c. Per bushel of 14 lbs., about \$1.50
Write for current prices.

Red Top, or Herd's Grass.—An excellent grass, indigenous to moist soils, and does well on either uplands or lowlands. It is hardy and yields about a ton and a half per acre of fine hay of excellent quality. The stalks are weak and leaves fine. It starts to grow rather late and is suitable to grow with Timothy, as it flowers at the same time, and is adapted to the same kind of soil, though it will thrive in wetter land than Timothy. It is a good grazing grass and can be pastured during most of the year. After being cut it yields good grazing and when it gets established will exterminate most other grasses. Sow twelve pounds per acre of the Fancy Clean Seed. The Fancy Clean Seed is much the best and most satisfactory to sow. When sown with Timothy, sow six pounds of the Fancy Clean Seed, and eight pounds Timothy, per acre. Sow in the Spring or Fall.

Price, Fancy Clean Seed, 20c per pound.

Price in quantity quoted on application.

Prices on Clover and Grass Seed subject to market changes.

Fancy Cleaned Kentucky Blue Grass Seed suits almost any soil. It makes a compact turf, retains its verdure during the hottest summers and makes its most luxuriant growth in Spring and Autumn, and is indispensable as a pasture grass. At first it is a little tardy about starting, but is always a reliable and satisfactory grass. Fancy Kentucky Blue Grass Seed is clean of weeds and chaff and should have first preference. When the Fancy Kentucky Blue Grass Seed is used by itself, sow twenty pounds to the acre; when sown with Timothy use twelve pound Fancy Kentucky Blue Grass and ten pounds Timothy. Pound, 15c. Bushel, 14 lbs., \$1.50

Timothy.—This grass is most commonly cultivated for hay and for that purpose probably surpasses all other grasses in cultivation. It makes the best hay for horses and market on the entire list, and being early grass, is well adapted for Spring grazing. It is a perennial and if the meadow is kept in good fertility by surface dressing it will bear crops indefinitely. Pound, 10c. Bushel, 45 lbs., \$1.60.

German or Golden Millets.

The Millet is a very valuable forage crop and has become very popular with all planters. The German or Golden is decidedly the best variety to grow producing large crop of fine grass, ranging in growth from four and one-half to six feet high, according to strength of soil, which can be cut green or made into hay and is readily eaten by all kinds of stock. Its yield is from one and one-half to two and one-half tons to the acre. It requires a bushel to sow one acre. Lowest market price.

MISCELLANEOUS GOODS.

PLOW LINES.

ROPE.

WELL BUCKETS.

WELL CHAINS.

MARKET BASKETS. BERRY BOXES.

COLLAR PADS.

CELERY BRUSHES.

SINGLE AND DOUBLE TREES.

WATERING CANS.

POTATO SCALES.

AXES AND HELVES.

LANTERNS.

THE KING OF CHILLED PLOWS IS
THE VULCAN.

VULCAN Chilled Plows are the EASIEST RUNNING, MOST DURABLE and BEST CONSTRUCTED Plows ever placed in the hands of the dealer and the farmer.

They will scour and turn the soil where all other chilled plows fail. They have led all competitors wherever tried. Either Wood or Steel Beam.

ALL GOODS GUARANTEED SATISFACTORY OR NO SALE.

VULCAN PLOWS AND EXTRA PARTS

MANUFACTURED ONLY BY

THE VULCAN PLOW COMPANY,
EVANSVILLE, IND.

F. W. BOLGIANO, 935 B STREET, N. W.,

SOLE AGENT IN
WASHINGTON, D. C.

R. 4-F PLOW.

In placing these Plows in the hands of my trade, I do so knowing that I make no mistake. For 8 years these Plows have been selling in other sections of the country, and they have given entire satisfaction.

THEIR PRINCIPAL FEATURES.

HIGH MOULDBOARD—Preventing clogging and cleaning furrow perfectly in the loosest land.

EASY TURN TO MOULD—So that sod, let it be ever so stiff, can be laid bottom side up and never break. **IT WILL RUN ALONE** when properly adjusted. Fine finish, and perfect workmanship, with scouring qualities unexcelled.

ALL SHARES OF SAME NUMBER on regular series interchange with "F" series.

Made in all sizes Right and Left hand.

F. W. BOLGIANO, 935 B ST., N. W.
1339 14 ST., N. W. WASHINGTON, D. C.

PLANET JR. TOOLS, 1899.

No. 2 PLANET Jr. SEED DRILL.

PRICE \$6.50.

"PLANET JR." No. 11

Double Wheel Hoe,
Cultivator, Rake
and Plow.

Price, \$8.00.

HORSE HOE No. 5.

PRICE, \$6.75. WITHOUT WHEEL, \$6.00.

"PLANET JR." Harrow and Cultivator.

PRICE, PLAIN, \$4.90. PRICE, WITH WHEEL, \$6.15
PRICE, COMPLETE \$7.50.

THE PLANET JR. No. 4 PLAIN CULTIVATOR.

Our plain cultivator, shown above, is a light and very strong tool, having our improved patent hollow steel standards and paralalled and extra high steel frame. side adjustment for handles. It is used either with or without a wheel, the wheel being preferred in most sections. For very narrow rows, the outside teeth and standards may be removed from the frame.

"PLANET JR." TOOLS FOR 1899.

A complete illustrated catalogue of these admirable labor-savers sent on application. Great improvements have been made for 1899. Mailed free on application.

This Justly Celebrated Wagon . . .

IS THE RECOGNIZED STANDARD ALL OVER THE WORLD.

For nearly sixty years Henry Mitchell superintended the construction of the MITCHELL WAGON. His motto always was "The Best." The result of his efforts has been the establishment of a wagon complete and perfect and the high standard so gained will always be maintained by the Company.

The process of wagon building is an art which can only be attained by long years of practical experience and business application and care in every detail is one of the essential features of a successful wagon that perfect satisfaction may be guaranteed to every purchaser; this guaranty is given to every purchaser of the Mitchell, and a well deserved pride is felt in the ownership of a Mitchell wagon, because a man knows when he has one of these wagons he gets his money's worth and can depend on the wagon doing his work always and under all circumstances. It has therefore come to be known and recognized as the MONARCH OF THE ROAD.

Thousands of testimonials could be produced to show the high esteem in which the Mitchell wagon is held, but we have not the space to print them, and only give you a few of the leading reasons to prove the superiority of our wagon.

BECAUSE—Competent men are employed whose whole duty is to inspect stock and select the best, everything that is not up to the highest grade being rejected. The stock is cut at the proper season of the year and piled under sheds until thoroughly seasoned before using.

BECAUSE—The different parts are formed by machines of the latest patterns, many of them being of peculiar device, designed by Mitchell & Lewis Co. These parts are then put together by skilled workmen who have been educated in the business.

BECAUSE—The Thimble Skeins are made from our own patterns, and are much heavier than any others in use. They fit the arm of the axle like a kid glove on a lady's hand.

BECAUSE—THE HUBS ARE DODGE MORTISED, which makes a stronger wheel than any other kind. The boxes are pressed into the Hubs without the use of either hammer or wedges.

BECAUSE—The Wagons are more completely and thoroughly ironed than any other.

BECAUSE—The PATENT REACH BOX ALLOWS the reach to pass through between the hind axle and bolster, without weakening either. This is used only on the Mitchell Wagon.

BECAUSE—ANY FARMER OR TEAMSTER BUYING a Mitchell wagon gets more for his money and will be better satisfied than with any other Wagon.

BECAUSE—THE MITCHELL WAGON IS THE STRONGEST, most durable, best finished, best proportioned and LIGHTEST RUNNING WAGON.

NOW—If you want a Wagon at all, you want the best. You cannot afford to buy anything else. Remember that first-class stock and good labor cost more than poor stock and cheap labor, and don't buy a Wagon simply because it is cheap, it will cost you more in the end.

Whips,

Blankets,

Robes,

—AT—

Low Prices.

Buggy Harness,

- - \$8.00, \$9.00, \$10.00, \$13.00, \$15.00.

Single Wagon Harness,

\$9.00, \$10.00, \$15.00, \$20.00, \$22.50.

Double Wagon Harness,

- - - - \$20.00, \$25.00.

CURRY COMBS, BRUSHES AND STABLE SUPPLIES.

Forks

LONG HANDLE FORKS.....	30, 40, 50, 60 and 65 cents.
HAY FORKS.....	35 and 40 cents.
SHORT HANDLE FORKS.....	50, 60, 65, and 90 cents.

Shovels

LONG HANDLE SHOVELS.....	50, 65 and \$1.00.
SHORT “ “	50, 65, 75 and 90 cents.
SPADES.....	50, 65, 85 and \$1.00.

Garden Hoes

HOES.....	20, 25, 30, 35 and 45 cents.
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Garden Rakes

RAKES.....	15, 18, 25, 35, 40, 45 and 50 cents.
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Mattock and Picks

MATTOCKS.....	50 and 60 cents.
PICKS.....	35 and 45 cents.
PICK AND MATTOCK HANDLE.....	15, 20 and 25 cents.

Whips

WHIPS.....	8, 10, 15, 20, 25, 30, 40, 50, 75, \$1.00.
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SWEET PEAS.

Sweet Peas in variety and diversity of colors. Exquisite, prolific bloom and mignonette fragrance. Now stand front among climbing vines. They deserve and abundantly repay any attention given to them. Plant them early and the colors will be more decided and the flowers more abundant.

Finest mixture of all the magnificent varieties or any of the following

2 ounces, 10c.; quarter pound, 15c.; half pound, 25c.; pound, 40c. By mail add 8c. per pound.

Miss Hunt.—Standards, pale carmine, wings soft pink.

Emily Henderson.—Still the "Queen of White Sweet Peas." A peerless variety.

Blanche Ferr.—Standards, bright rose pink, wings white, contrasting well with standard frequently showing a delicate lacing of pink. Free bloomer.

Senator.—A large, bold flower, finely expanded standards, shaded and striped chocolate on creamy ground.

Venus.—Salmon puff, the standards delicately shaded rosy pink; a very distinct and charming flower.

Apple Blossom.—The standards bright pinkish rose, the wings blush, a beautiful shade of apple blossom.

Invincible Scarlet.—A new, bright scarlet.

Prima Donna.—A most lovely shade of soft pink, large size and fine form; a great gem; frequently four flowers on a stem.

Queen Victoria.—Is a beautiful pale yellow form, with erect standards and bold flowers.

Lottie Eckford.—White ground, veiled with delicate rosy-lavender deepening towards the margin, the edge beaded with purplish mauve.

Aurora.—Extra large flowers, born three on a stem. Standards and wings are flaked and striped on a white ground with bright orange salmon.

The following thirteen varieties Sweet Peas: Packet, 2c.; 1 ounces, 5c.; quarter pound, 15c.; half pound, 25c.; pound, 50c.

Blanche Burpee.—Is a perfectly finished flower of the purest white and giant form.

Lady Penzance.—Pale but very bright rose, exquisite color, very striking and distinct, a most chaste and lovely flower.

Purple Prince.—Standard Maroon, shaded bronze, wings Purple.

Splendor.—A superb bright rose, shaded crimson.

Monarch.—Deep bronze, maroon and dark blue.

Countess of Rodner.—Pale lavender.

Blushing Beauty.—Very fine, delicate pink.

Primrose.—Pale rosy yellow.

Mrs. Gladstone.—Shell pink.

Bareton.—Very dark maroon.

Coquette.—Primrose pink, fine.

Alice Eckford.—Cream and white wings.

Mixed Sweet Peas.

We Have Secured the Agency
FOR THE
Largest Growers of Seed Potatoes in Maine,

WHOSE STOCK HAS NEVER FAILED TO GIVE ENTIRE SATISFAC-
TION, AND YIELD MORE THAN DOUBLE THE COMMON ORDINA-
RY POTATOES.

**WE ARE PREPARED TO GIVE LOWEST PRICES
BY THE CAR OR BARREL FOR
PURE SEED STOCK.**

CALL AND SEE

my Samples before buying. Our sales last year doubled all pre-
vious records. We Guarantee all our Seed Potatoes direct from

AROOSTOCK CO., MAINE.

Houlton Rose,

Early Norther,

Beauty Hebron,

Pride of North,

New Queen.

ALL OTHER THE LEADING VARIETIES.

F. W. BOLGIANO, 935 B STREET, N. W.,
1339 14 STREET, N. W., **Washington, D.C.**

WE ARE LARGE GROWERS OF

ONION SETS,

And can make you Special Prices on application.

White Silver Skin and Yellow Danvers

AT LOWEST MARKET PRICES.

Two-bushel bags to hold Onion Sets, 5c. each.

MISCELLANEOUS.

Dibbles, 30c. each; \$3.00 per dozen.

Whale Oil Soap, 10c. a cake. By mail, 15c.

Grafting Wax— $\frac{1}{4}$ pound, 10c. $\frac{1}{2}$ pound, 15c. Pound packages, 30c. By mail 8c. per pound additional.

Trowels, 10c.

Weeding Hooks, 5c.

LAWN FERTILIZER.

A Fertilizer Giving Vigor, Strength and Color to Grass and Plants.

The danger arising from the use of barn-yard manure on lawns has caused a demand for a fertilizer containing plant food the same as stable manure, and yet free from obnoxious seeds. There are many advantages from the use of a fertilizer over barn-yard manure. In the first place, in the use of the fertilizer there is no danger of an importation of seeds, the growth of sorrel, weeds, etc. The question is so thoroughly understood and appreciated by those having beautiful lawns, which they desire to feed and not injure, that further comment is unnecessary. Package, 10c. 5 pound, 25c. 10 pounds, 45c. 25 pounds, \$1.00.

ROCKY FORD CANTALOUPE,

FINE SEED DIRECT FROM

ROCKY FORD, COLORADO.

After a trial of two years in the East, I am convinced that this melon has come to stay. It is small oblong in shape and size. Well netted and of green flesh, its flavor is peculiar to itself, being different and distinct to any other. What has surprised me is the remarkable sale that has been accorded it in the East, after being on the cars several days. I have never known the merits of a cantaloupe to become known as quickly all over this country as this one.

I would advise that every market gardener give this a trial in a small way, and see if his land suits it. I feel sure that it has come to stay, and will find its place in every private and market garden. I have gotten my seed from one of the most prominent men in **Rocky Ford, Colorado**. He says that he has grown seed for several years for his neighbors, and says that my stock is the finest to be had in that country.

10c. per Ounce.

50c. per Quarter Pound.

\$1.25 per pound.

ESTABLISHED 1889.

F. W. BOLGIANO'S 1899 NATIONAL CAPITOL GROUND 1899 LAWN GRASS.

One Pound, 25c. 25 Pounds, \$4.50. It Never Fails to Give Satisfaction.

Having made the selection of Fine Lawn Grasses a specialty for many years, we are enabled to offer an article superior in all respects, and acknowledged by all who have used it to be the best.

Celebrated from Florida to Maine for its
Quick Growth.

Deep Velvet Green Color and Wonderful Endurance Through Hot, Dry Spells.

DIRECTIONS FOR SEEDING A LAWN.

Grass is Nature's Carpet, and when a lawn is composed of suitable grasses, compactly covering the entire surface, it becomes a surpassing pleasure and ornamentation. The eye never tires of the delicate evergreen so restful to the sight. Lawns should be sown with blended grasses, which will hold their green through the hot, dry summer, and not lose color during the "freezes" of winter. A first-class lawn will continue indefinitely its beautiful, velvet surface, and can be kept in perennial freshness by an annual top dressing of fertilizer or manure. A level surface is preferred for lawns to avoid washes at the time of severe freshets, but a gentle incline may be desirable, and is certainly beautiful. Springtime and autumn are the favorite seasons for making lawns, but any time from early spring to fall will do, unless a severe protracted drought prevails. Spade deeply, make the ground fine, smooth and mellow; then rake the soil and sow the seed. If a rain occurs simultaneously with the seed sowing, it will cover the seed enough; but if dry, the soil should be pressed with the back of a spade or rolled with a light roller. A suitable fertilizer should be incorporated with the soil when the lawn is being prepared, and bone is preferred because its fertilizing quality is gradually imparted to the soil, and its effect is lasting. A top dressing at any time imparts new thrift to the sod. Be careful to sow the seed regularly and evenly over the entire surface, otherwise bare spaces will disfigure the lawn. But when this happens rake over the bare places and sow seed there. Be liberal in the use of seed when making a lawn, for if done rightly a young, healthy, beautiful, velvet green sod will soon delight the eye and reward all labor and expense.

One pound Bolgiano's Lawn Grass, cleaned of chaff will go as four quarts grass seed sold by the measure. Add 7 cents per pound on Lawn Grass if to go by mail.

F. W. BOLGIANO,

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