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BOLGIANO of BALTIMORE

1924

THE MONUMENTAL CITY

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INTRODUCING THE
MONUMENTAL TOMATO

THE J. BOLGIANO SEED CO.,
FOUNDED 1818 INCORPORATED 1921
BALTIMORE - MARYLAND

BOLGIANO'S "SUPREME"

Vegetable Garden Collection

*Bolgiano's Stringless
Greenpod Beans*

8 LARGE 10¢
PKTS. OF THE
CHOICEST VEG-
ETABLE SEED
FOR 50¢ POSTPAID

*Each fully described
in catalog*

*"John Baer"
Tomato*

*Bolgiano's
"Cream & Honey"
Sugar Corn*

*Bolgiano's
Morning Glory
Peas*

*Bolgiano's
"Emerald Isle"
Pole Limas*

*Bolgiano's
"Masterpiece" Lettuce*

*Bolgiano's
"Early Spring" Beet*

*Bolgiano's
"Crystal Springs" Cucumber*

BOLGIANO'S SEEDS

FOUNDED 1818 TESTED AND TRUSTED OVER A CENTURY INCORPORATED 1921

HOW TO ORDER BOLGIANO'S SEEDS—READ CAREFULLY

We Fill Orders of All Values, from the Smallest to the Largest, and All Receive the Same Careful and Prompt Attention. Prices in this Catalogue are Subject to Market Changes—Special Quotations Promptly Given

FREE DELIVERY BY MAIL. We deliver free to any postoffice in the United States all Vegetable and Flower Seeds offered in this Catalogue by the packet, ounce, quarter-pound and pound with certain exceptions which are plainly marked.

When Best to Order. We are supplied with New Crop Seeds and fully equipped for filling orders. Order at once, so that you can have your seed on hand ready to start planting your crops at the proper time without delay.

One or Two Cent Postage Stamps. We will accept the same as cash. Do not send other kinds.

Use Our Order Blank If You Have One. If you haven't one, use any plain paper.

Tell Us In Your Own Way What You Want, in any language. Enclose in your letter the amount of money, either a postoffice money order, which you can get at the postoffice, an express money order, which you can get at the express office, or a draft, which you can get at any bank, or put the money in your letter, take it to the postoffice and tell postmaster you want it registered.

Be Sure to Sign Your Name and Address. If by boat or railroad, say distinctly which boat or railroad to ship by, and if freight has to be prepaid, add this amount to your order to prevent delay.

Change of Address. If you have changed or intend to change your address, please let us know; we will change it on our books, so that you will receive our Catalogue at your new postoffice. We thank you for doing this.

Market Gardeners, Farmers' Clubs and Institutions wanting to purchase seeds in unusually large quantities should write for special prices. We have made prices very low in this Catalogue, yet when a number of bushels or pounds are wanted we can frequently supply at lower price than by the single pound or bushel. In writing give us a list of quantities and varieties required, and we will return list promptly with our lowest price for the lot.

Always Remember That We Can Save You Money, No Matter Where You Live. Write us about any seed you would like to know of, and your letter will be answered the same day it is received. If you wish to know exactly what the freight or express would be on any article to your station, write us and we will tell you.

AS TO WARRANTY, We Believe Our Seeds will produce for you the best crops you have ever grown, and to show what confidence we have in our seeds, if they prove otherwise than represented by us, we will refill your order free of charge; but it must be agreed that we do not warrant the crops grown therefrom, either expressed or implied, as to description, purity, productiveness or any other matter, and we will not be in any way responsible for them. If the purchaser does not accept our seeds, etc., on these terms they are at once to be returned and the money that has been paid for the same will be refunded. We appreciate your orders and they receive our prompt attention.

UNITED STATES PARCEL POST RATES—FOURTH-CLASS MATTER SEEDS, PLANTS, BULBS, ROOTS, GARDEN, LAWN AND POULTRY SUPPLIES

SIZE OF PARCEL THAT CAN BE SENT BY PARCEL POST

Size of package that can be sent by Parcel Post cannot be over 84 inches in length and girth combined.

The rate of postage on mailable parcels of seeds, cuttings, bulbs, roots and plants, weighing 8 oz. or less, shall be 1c for each 2 oz. or fraction thereof, regardless of distance, and on those weighing more than 8 oz. the pound rates shown in table shall apply.

WEIGHTS BY PARCEL POST

Parcels up to 70 lbs. can be sent by Parcel Post in the local, 1st, 2nd and 3rd zones, and up to 50 lbs. in all other zones.

To points further than the 2nd zone, on weight of over 10 lbs., the charge by freight or express is usually more economical.

Rate Table	First	
	Lb. or	Each Addi-
	Fraction	tional Lb. or Fraction
Local Rate, Baltimore and Suburbs only.....	5c	1/2c
First Zone, within 50 miles of Baltimore City....	5c	1c
Second Zone, within 150 miles of Baltimore City...	5c	1c
Third Zone, within 300 miles of Baltimore City..	6c	2c
Fourth Zone, within 600 miles of Baltimore City..	7c	4c
Fifth Zone, within 1,000 miles of Baltimore City..	8c	6c
Sixth Zone, within 1,400 miles of Baltimore City..	9c	8c
Seventh Zone, within 1,800 miles of Baltimore City	11c	10c
Eighth Zone, all over 1,800 miles from Baltimore..	12c	12c

United States Parcel Post Map Showing Zones from Baltimore, Md.

On most of the articles listed in this Catalogue, we have given the mailing weight. By referring to the Parcel Post Map above, you can easily see in what zone you are located, and from Rate Table, you can easily determine the amount of postage required.

380

Long Lost Lettuce

**The Most Wonderful Market Gardeners' and Shippers' Lettuce
Excels All Others on the Market**

**As a Shipper, as a Keeper, in Quality, in Sweetness, in Flavor, in Color.
in Profits, in Reliability, in Hardiness**

Produces the Best

**Early Heads, Large Heads, Sure Heads, Solid Heads, Compact Heads, Tender Heads,
Globular Heads, Firm Heads, Uniform Heads**

Bolgiano's Long Lost Lettuce. This wonderful lettuce was greatly prized by the leading market gardeners around New York, Philadelphia, and Baltimore some twenty-five or thirty years ago. For some unknown reason, the seed became unobtainable—was lost—until ten or twelve years ago when it was peddled along with other seeds by a peculiar Frenchman to the market gardeners of Philadelphia. Fortunately, through one of our good market gardener friends, we obtained a few seed of this wonderful lettuce and from this small quantity of seed, by careful and patient effort, we have grown a stock from which we can supply our friends. Long Lost Lettuce is of a bright attractive green color, never spotted or brownish in any part. Leaves are of much substance, and not easily torn, making it especially well adapted for shipping. It is decidedly buttery in flavor, sweet and tender. Long Lost Lettuce produces large, extremely solid, compact cabbage heads, is very hardy and will winter over splendidly. Lettuce growers who have used this lettuce say there is no lettuce quite so good as the Long Lost. You are losing an opportunity if you do not plant some of this remarkable variety.

Pkt. 10c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00. Postpaid.

440 Washington Asparagus

This exceedingly resistant variety was developed by the United States Department of Agriculture. It is the finest of the large type asparagus. Its quick growing habit makes it extremely tender. It is vigorous in growth, of a deep green color, with a purple tinge, a decidedly good variety for the commercial grower and unexcelled for the home garden. The flavor is excellent, having a peculiar and pleasing sweetness. You should give this variety a trial, either by planting the seed or the roots. Pkt. 10c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.25. Lb. \$4.00. Postpaid.

For prices of roots see page 23.

Collections

For the benefit of those who have small plots of land and would like to raise vegetables in a small way, we have made several collections which we believe will give an excellent assortment and which will enable them to make the greatest use of their available space. These collections can be found on page 22 and will be of great help to those who have a small garden, but who are doubtful as to just what choice to make.

For the benefit of those who wish to specialize on certain vegetables we have inserted throughout our specialties pages small collections which we can highly recommend.

Bolgiano's Early Bonfire Beet

Beet Collection

This collection contains one packet each of **Bolgiano's Bonfire Beet**, **Bolgiano's Early Spring Beet**, and **Bolgiano's Deep Blood Beauty Beet** mailed to you postpaid for 25c.

295 Bolgiano's Early Bonfire Beet

This is an entirely distinct variety. The bulbs develop in a remarkably short time, and can be used or sold when very young. Absolutely perfect in shape, almost round and of good size, with a very slim tap root. The leaves are green with dark crimson ribs. Bonfire Beet holds its unusually deep rich crimson color when cooked, making it very valuable for canning and pickling, and simply perfect for table use. Bonfire Beet is fine grained, tender and sweet, is never woody, or stringy. You will always plant this beet after you have once given it a trial. Pkts. 10. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00. Postpaid.

377 Bolgiano's Early Spring Beet

Bolgiano's Early Spring Beet, introduced by us in 1916, has proven to be one of the best and earliest beets yet offered the market gardener. Wherever it has been used, it has brought forth unstinted praise and recommendations. It is the first beet to be brought to market, always bringing the highest prices. It is perfect in shape, of the globe type, with small tap roots and small tops. The flesh is a deep red, fine grained, and exceptionally tender and sweet. It may be sown under glass, or in the open field, and will mature much earlier than other early varieties. We are constantly reselecting and improving our stock, and we believe we are offering you the earliest and best beet on the market today in Bolgiano's Early Spring. If you have never tried this beet, you should do so this Spring. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.75. Postpaid.

Washington Asparagus

Bolgiano's Early Spring Beet

We pay postage only on 10c packets of Beans; on larger quantities postage extra and must be included in remittance. Parcel Post charges, see page 1

Bolgiano's May Queen Beans

and young tender beans. The quality of this bean is excellent and it deserves to be more popular, and it will be as soon as it is better known. Pkt. 10c. 1 Lb. 31c. 2 Lbs. 62c. 10 Lbs. \$2.80. 25 Lbs. \$6.75. 100 Lbs. \$25.00.

Bolgiano's Best Yet Wax Beans

1001 Bolgiano's Hardy May Queen Beans

This excellent bean is still a favorite with the market gardener, having become an indispensable variety with many of our customers. It is remarkably early, exceedingly prolific and its extra large, finely shaped, straight, dark green pods are always solid. It is a most excellent shipping bean, carrying in fine shape for many days after it is picked. Handsome in appearance. Vine vigorous and hardy holding pods well up from the ground. Pods 5 to 6 inches long, thick, meaty and tender. This is just the bean for the South to ship to the northern market because the pods retain their color and freshness. It has been grown very successfully as a late crop. Pkt. 10c. 1 Lb. 30c. 2 Lbs. 60c. 10 Lbs. \$2.70. 25 Lbs. \$6.50. 100 Lbs. \$24.00.

1311 Full Measure Bean

Bolgiano's Special Stock

This variety is gaining rapidly in popularity and justly so, as it is one of the best of the stringless beans. Its handsome round pods are from 5½ to 6 inches long, slightly curved and borne in great quantities on the heavy light green foliage. It is desirable for use as a late crop, as the heavy foliage protects the blossoms

Full Measure Beans

1288 Bolgiano's Best Yet Stringless Wax Bean

Beautiful Lemon Yellow Wax Pods, free of rust and blight, absolutely stringless, erect, bushy, habit reaching a height of 18 to 20 inches, thus protecting the fleshy pods from wet soils during rainy seasons. Pods are 6 to 7 inches long, rich lemon yellow in color, brittle, absolutely stringless. Best Yet is a wonderful yielder which makes it very desirable for market gardeners or canners trade; its tenderness and delicious flavor has attracted the home gardener also. Pkt. 10c. 1 Lb. 35c. 2 Lbs. 70c. 10 Lbs. \$3.00. 25 Lbs. \$7.00. 100 Lbs. \$26.00.

Wax Bean Collection

We will send one packet each to you of **Bolgiano's Best Yet Wax Beans, Bolgiano's Truckers Reward Wax Beans, and Sure Crop Wax Beans** for 25c postpaid.

In writing to us please sign your full name and address. We receive letters to which we would like to reply, but cannot due to incomplete signatures and addresses. It places us in a position of ignoring your letter when our policy really is to give as much service as we possibly can.

We pay postage only on 10c packets of Beans; on larger quantities, postage extra, and must be included in remittance. Parcel Post charges, see page 1

Ford Hook
Bush Lima Bean

1032 Bolgiano's Giant Podded Emerald Isle Pole Lima Beans

A marvelous yielder of great clusters of gigantic pods, filled with extra large, thick, deliciously flavored green beans. The skin is thin and tender, and will not crack when shipped to market. The mammoth pods measure 7 to 8 inches in length and 1½ to 2 inches in width; are borne in great clusters which stand out from the foliage. The vines branch, or stool out, from the main stalk close to the ground, each vine producing 10 to 15 lateral branches. These produce tremendous growth of exceptionally vigorous vines which grow 10 to 12 feet high, producing an enormous quantity of well filled pods from the bottom to the top. The seed is green and retains this color when dried. Pkt. 10c. 1 Lb. 30c. 2 Lbs. 60c. 10 Lbs. \$2.70. 25 Lbs. \$6.50. 100 Lbs. \$25.00.

Bolgiano's
Emerald Isle Pole Lima

1119 Fordhook Bush Lima Beans

This variety is entirely distinct, of strong erect true bush-like growth, averaging 25 to 30 inches in height, by 20 to 24 inches across the top. The foliage is of heavy texture, and very dark green color. The pods are borne in clusters of

from 4 to 8 inches and resemble those of the Dreer's Bush or Potato Lima, but average more than double the size, measuring from 4 to 5½ inches long, 1¼ inches wide, and ¾ of an inch thick, and contain three to five large delicious beans. Fordhook is a heavy yielder, and is very early, making it a favorite with the truckers and a very good variety for the home gardener. Pkt. 10c. 1 Lb. 40c. 2 Lbs. 80c. 10 Lbs. \$3.80. 25 Lbs. \$9.25. 100 Lbs. \$35.00.

1035 Bolgiano's Enormous Early Bush Lima Bean

This wonderful bean is the earliest, largest and best of all large Limas. The vigorous bushes are filled with enormous pods. Both pods and the delicious green beans are larger and thicker than the Large Bush Limas. The plants grow upright, about 30 inches high with luxurious sheltering foliage, and bear continuously until frost. Often five to eight pods measuring 5 to 6 inches long and 1¼ inches wide are borne in clusters on one stalk. Enormous Bush Lima Beans will outyield other varieties by one-third. The seed beans are greenish, and very handsome, making a very desirable variety for shelling. Pkt. 10c. 1 Lb. 36c. 2 Lbs. 72c. 10 Lbs. \$3.30. 25 Lbs. \$8.00. 100 Lbs. \$30.00.

Bolgiano's Enormous Early Bush Lima Bean

Bolgiano's Big Winner Wakefield Cabbage

25 **Bolgiano's Big Winner Wakefield Cabbage**

This variety, introduced by us, still holds its popularity with the truck grower and home gardener. It is as large as the Charleston Wakefield, and as early as the Jersey Wakefield. The heads are solid and heavy, making it a perfect shipping cabbage. The flavor is deliciously sweet. It has few outer leaves, and makes a handsome appearance as you will note from the photograph. The market gardener and shipper will find this variety truly a Big Winner. Pkt. 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.00. Postpaid.

43 **Bolgiano's Extra Large Late Flat Dutch Cabbage**

Market Gardeners Choicest Stock

This variety has won the favor of a large number of critical market gardeners, who prefer the largest type of

Late Flat Dutch Cabbage. It is also very solid, and is not coarse, is recommended as an excellent kraut cabbage, as well as a good winter keeper. On account of its size it requires about five days longer to mature, and should be planted accordingly. Our stocks are the true type, and tested for germination. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50. Postpaid.

154 **Bolgiano's Square Deal Cabbage**

All that the name implies. You will never make a mistake by planting this splendid money making variety. Our stock runs exceptionally uniform, large fields showing no irregular heads. The color is a fine fresh green, heads are compact and solid, with very few outer leaves. For a fine, solid, tender, uniform, early flat cabbage, Bolgiano's Square Deal has no equal. In order to produce a cabbage of this type with all the good qualities of the Square Deal it was necessary for us to make the most careful and rigid selections over a period of years, and we are confident will give our friends a "Square Deal" every time. Pkt. 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.00. Postpaid.

Cabbage Collection

We will mail, postpaid, to any address, one packet each of **Bolgiano's Big Winner Cabbage**, **Bolgiano's Extra Large Late Flat Dutch Cabbage** and **Bolgiano's Square Deal Cabbage** for 25c.

Bolgiano's
"Square Deal"
Cabbage

64 Bolgiano's Pride of the Market Carrot

This beautiful, shapely, half-long carrot will come almost as early as the Oxheart. Introduced by us in 1910.

This early, tender, fine grained and deliciously flavored carrot has held its leadership since its introduction, and is still one of the best varieties brought to our market. We named it Pride of the Market because it contains all the good qualities that go to make up a good carrot. The Pride of the Market is half long: deep scarlet orange, free from small side roots, small tender core, uniform and graceful. It is fine for an early crop; in mid-summer we have seen it out-sell every other variety, and for winter there is none like it. Its attractive tops remain a rich green. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25. Postpaid.

60 Bolgiano's Extremely Early Orange Gem Carrot

There is always the desire, in the early spring, to have the new, young, tender vegetables as early as possible, and those that are brought to the market earliest always bring the highest prices. What is more toothsome, or delicious, than young tender carrots? Our Orange Gem is the variety that will come the earliest, and its quality cannot be equalled. This very delicate, distinct variety, is unexcelled for forcing purposes, but will do well if grown in the field. Has very small, fine tops. Flesh bright orange red, very crisp, tender, and sweet without stringiness. Coreless. Grows about $4\frac{1}{2}$ inches long, $1\frac{1}{2}$ inches thick, cylindrical in shape, with blunt end and small, fine, top root. Unsurpassed for the home gardener, and of great importance to the market gardener. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 45c. Lb. \$1.50. Postpaid.

54 Bolgiano's New Century Cauliflower

One of the best cauliflowers in the world. It stands supreme, in a class by itself. It heads when others fail. The large perfect heads measure from 12 to 14 inches in diameter. They are compact, deep, and solid, outweighing those of any other strain. It is the earliest of all cauliflowers. Because of its close growing compact habit and small leaves, one third more can be planted on the same space than can be done with other varieties. It is the most carefully grown cauliflower in existence. Pkt. 10c. Oz. \$2.25. $\frac{1}{4}$ Lb. \$1.50. Lb. \$25.00. Postpaid.

105 Danish Giant or Dry Weather Cauliflower

Bolgiano's New Century Cauliflower

Pride of the Market Carrot

Is especially adapted for growing in dry locations where other varieties fail to make good heads. Produces large, deep, solid white heads. About a week or 10 days later than Early Snowball. Pkt. 10c. Oz. \$2.75. $\frac{1}{4}$ Lb. \$8.00. Lb. \$26.00. Postpaid.

Bolgiano of Baltimore conducts besides its large mail order business, the best retail seed store in the city of Baltimore and the equal of any in the South.

Four generations of critical market gardeners located in the vicinity of Baltimore have dealt with Bolgiano of Baltimore through this store. Bolgiano of Baltimore, during its 106 years of business, has never been located more than one-quarter mile from its present site to which it moved after having been completely burned out in the big Baltimore Fire of 1905.

Carrot Collection

This collection contains one packet each of Bolgiano's Pride of the Market Carrot, Bolgiano's Orange Gem Carrot and Bolgiano's Early Sunbeam Carrot. Mailed to you at any address for 25c. Postpaid.

Golden Self-Blanching Celery

71 Golden Self-Blanching Celery

Bolgiano's Selected Stock

Bolgiano's French Grown Golden Self-Blanching Celery is of the most Superb Quality. Its crispness and tenderness and its delightfully rich, nutty, appetizing flavor makes it the leading variety in any market. The stalks are large, solid and a beautiful, rich golden yellow, entirely free from stringiness. It is an excellent keeper, stands shipment better than any other sort and brings the highest market prices. It is a vigorous dwarf grower, compact in growth and self-blanching to a very remarkable degree; even the ribs become a handsome, fresh, clean, yellow color, with a heart that is large and solid and of a beautiful rich golden yellow. It is quite early and easy to cultivate. In the home garden it produces golden yellow stalks very early, which are crisp, tender and nutty in flavor. It will keep in good condition until Christmas or New Year. Our stock of this most wonderful Celery cannot be surpassed. It is grown especially for us by the originator in France. Pkt. 10c. $\frac{1}{2}$ Oz. 40c. Oz. 60c. $\frac{1}{4}$ Lb. \$2.75. Lb. \$10.00. Postpaid.

394 Bolgiano's

Crystal Springs Cucumber

The result of years of reselecting and improvement of the White Spine type. The vines are of strong vigorous growth, maintaining their luxuriant foliage and setting their extra long fruit abundantly from the earliest to the latest season, and are mildew proof.

The cucumbers are uniformly smooth and regular in

form, no misshapen fruits or culls. The skin is an attractive rich, glossy deep green, which is retained long after being picked, making it an ideal long distance shipper. It never turns yellow, even when fully ripe. The flesh is firm, fine grained, tender, pure sparkling white of the most delightful and refreshing flavor, entirely free of the bitter taste so often noticed in other varieties. It measures from 2 to 3 inches in diameter and has very few seeds. It is equally well adapted for culture under glass or the open field. It cannot be excelled for shipping, for the market or home use. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00. Postpaid.

Cucumber Collection

We will mail to you, one packet each, of Bolgiano's Crystal Springs Cucumber, Bolgiano's Prosperity Cucumber and Bolgiano's Early Fortune Cucumber, to any address postpaid, for 25c.

Bolgiano's Crystal Springs Cucumber

We pay postage only on 10c packets of Corn; on larger quantities postage extra, and must be included in remittance. Parcel Post charges, see page 1

Bolgiano's Extra Early Harvester Corn

1270 **Bolgiano's Extra Early Harvester Sugar Corn**

This is an extremely early variety of real sugar corn. For many years the home gardeners have been anxious to obtain a White corn that would be as early and as sweet as the

Golden Bantam. Bolgiano's Early Harvester fills this want as it is earlier, sweeter and has a larger ear than any of the other early varieties of sugar corn. In the northern part of Maine where the seasons are very short and where corn does not grow to maturity, Bolgiano's Early Harvester has always matured. It can be planted early in the spring, just as soon as the ground begins to show warmth. It is a rapid grower of medium height. This is a superior variety for the home gardener and a profitable extra early corn for the market gardener. Pkt. 10c. 1 Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.25. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

443 **Barden's Wonder Bantam Corn**

A recent introduction which we highly recommend

To fill an ever increasing demand for an early sweet corn, having all the good qualities of Golden Bantam, together with a larger ear, and maturing about the same time Mr. Barden undertook the task of accomplishing, and Wonder Bantam is the result. Trials made in Vermont to test this variety for earliness, productiveness and hardiness have proven it to be more vigorous, productive and as early as the Bantam, having the advantage of much larger ears, set up higher on the stalk. It grows from 5 to 6 feet high, ears 8 to 10 inches long, filled with eight rows of rich golden yellow kernels. It will appeal to the critical market and house gardener, as well as the canner who has been looking for a Bantam corn that will produce more tonnage per acre and not sacrifice high quality. Pkt. 10c. $\frac{1}{2}$ Lb. 30c. 1 Lb. 50c. 2 Lbs. \$1.00. 10 Lbs. \$4.50. 25 Lbs. \$10.00.

Barden's Wonder Bantam Corn

1182 **Bolgiano's Cream and Honey Corn**

This variety, introduced by us a number of years ago, still holds its popularity as one of the extremely true sugar corns. It may be planted as early as the Extra Early Adams as it is wonderfully hardy. Grows about 4 feet high, stalks often carrying two ears from 5 to 6 inches long of a rich delicious and distinct flavor unequalled by any other variety. A splendid corn for the home garden. If you have never grown this corn, you have a real treat in store for you if you will plant some this spring. Pkt. 10c. 1 Lb. 24c. 2 Lbs. 48c. 10 Lbs. 2.10. 25 Lbs. \$5.00. 100 Lbs. \$18.00.

Cream and Honey Corn

Corn Collection

We will mail to you one packet of each of the above varieties for 25c, postpaid.

438 **Perfecto Cantaloupe**

A new type of the Rocky Ford but a great improvement on this well known melon. The seed cavity is triangular, and the flesh is pink in color, and extremely thick, having a deliciously sweet and spicy flavor. The melons are almost perfectly round, heavily netted showing no ribs. The shipping qualities are splendid and we think the Perfecto will supersede many of the older shipping varieties. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00. Postpaid.

Perfecto Cantaloupe

439 **Pearl Pink Meat Cantaloupe**

This is a new variety of exceptional merit. The netting is very coarse and the skin is a beautiful shade of pearl, making the outside appearance very attractive. The flesh is deep and pink in color, the shipping qualities are excellent and wherever it has appeared on the markets has commanded a premium over other varieties. It is oval shape and slightly larger than the Rocky Ford. We have only a limited supply of seed. We, therefore, suggest you place your order early. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00. Postpaid.

Pearl Pink Meat Cantaloupe

16 **Junior Rocky Ford Cantaloupe**

Bolgiano's Extra Selected Stock

Two weeks earlier, a little larger, twice as productive as Rocky Ford. More thoroughly and deeply netted. Rust and blight proof. Packs in crates better and carries better than most melons. This Greatest of Money-Making Cantaloupe had for its parents two exceptionally fine stocks of Rocky Ford Melons. It has been bred up by our expert growers to be entirely blight and

rust proof. Junior is a wonderfully prolific yielder, single plants producing as high as 16 fine melons. It will develop shipping fruit ten days to two weeks before the Rocky Ford. In form it is ideal, being just the right shape to pack to best advantage into crates. In size it is little larger than the regular Rocky Ford. Its netting is close and deep, thoroughly covering the melon, protecting its keeping and shipping qualities and lessening the loss of weight from evaporation. In quality it is most deliciously sweet and spicy, creating a largely increased demand on account of these excellent points. The seed cavity is very small and well filled with seed, and the attractive green flesh is thick, smooth and firm. Pkts. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00. Postpaid.

Cantaloupe Collection

We will mail to any address one packet each of the three delicious cantaloupes described above, all of which we highly recommend, for **25c.** postpaid.

Junior Rocky Ford Cantaloupe

¹⁰⁰ **Bolgiano's
Extra Early Black Beauty Eggplant**

This variety is the earliest of all Eggplants, being two weeks earlier than any other variety. It is of most attractive appearance, being a rich, lustrous, very dark purple, almost black. The heavy leaves which attach the fruit to the stem are bright green, making a beautiful contrast. Plants branch freely near the ground are of compact and strong growth, and bear abundantly. The intense brilliant coloring is uniform over the whole fruit, and does not fade, or change to a lighter color, at the blossom end. Entirely free of spines or thorns, making it much easier to gather. Our strain of this variety is the finest that can be produced.

Pkt. 10c. Oz. 40c. $\frac{1}{4}$ Lb.
\$1.25. Lb. \$5.00. Postpaid.

Black Beauty Eggplant

¹¹⁴ **Bolgiano's
Famous
Mammoth
King Leek**

By years of selection we have built up this stock until it has become to those who use it a pleasure to grow and decidedly a profit too. It has handsome form, is of very mild, agreeable flavor, grows double the size of ordinary varieties, has dark colored leaves, is hardy and of stout growth. The edible part is 8 to 10 inches long and about three inches in diameter. It is, without exception, the largest and best Leek ever placed in the hands of the grower. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00. Postpaid.

⁵⁷⁰ **Bolgiano's Crystal Wax Bermuda Onion**

The beautiful pure white, waxy, White Bermuda Onion, and the Yellow or Straw Colored variety are those so extensively grown in Texas, where in some sections of the state they are the main vegetable crop. The Crystal Wax is of the most beautiful appearance, making it a very ready seller in the retail markets and has a mild, delicate flavor which makes it very popular with

Crystal Wax Bermuda Onion

Bolgiano's Mammoth
King Leek

those that object to the strong flavor of most of the other varieties. It produces full size onions from the seed the first season. In Texas the seed is planted in September and October, and the crop is harvested the following May and June. In the southern states it is planted in the early spring, when it will mature a crop in from six to seven months. Our stock of Bermuda Onion Seed is the best that can be produced, is absolutely true Teneriffe grown, and is produced from bulbs that have been selected with the utmost care by the oldest and most experienced growers. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.00. Postpaid.

Other varieties Bermuda Onion Seed listed on Page 43 and Onion Plants on Page 28.

480 **Bolgiano's Sure Summer Header Lettuce**

Introduced by us in 1923

This lettuce is one of the many really worth while vegetables that we have introduced, in an effort to supply the market gardener with a lettuce that could be grown during the hot dry months of our summer; one that would overcome the drawbacks of both drought and heat. We have succeeded in accomplishing our end by developing this remarkable lettuce which fills a long felt want. This lettuce is the best mid-summer variety, and remains in heading condition longer than any other. It is sure to produce heads of excellent quality in the hottest, driest weather, and succeeds under these adverse conditions, when other varieties fail. The heads are good size, very solid and a fresh green color, and coming as it does when lettuce is usually scarce, brings a good price in the market. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50. Postpaid.

Sure Summer Header Lettuce

156 **Big Boston Lettuce** Bolgiano's Famous Stock

Big Boston Lettuce is one of the most valuable, most generally used lettuce in cultivation. Its excellent qualities have made it the most popular of all varieties. It can be grown in the open ground for summer or fall, in frames for spring, or forced cool in greenhouses, for winter use, producing under each condition grand, large, buttery yellow heads filled with sweet, crisp, tender beautifully blanchd leaves. Stands long without going seed; has few outer leaves and makes a large attractive plant. Big Boston Lettuce is especially adapted to cool open ground culture. Our stock of this famous lettuce is the finest that can be produced. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50. Postpaid.

Big Boston Lettuce

415 **Bolgiano's Masterpiece Lettuce**

Since its introduction by us in 1920, thousands of lettuce growers located in all sections of the country are unanimous in pronouncing this lettuce to be a sure header. It is very solid, crisp, beautifully blanchd and has a mild, tender, sweet and delicious flavor. It will keep crisp, tender and sweet no matter how long it remains in the garden. It is slow to go to seed. It grows a good size, well defined head, usually measuring twelve inches in circumference, and the entire plant makes a very attractive appearance. Can be grown in the open ground after danger of frost is over, all during summer and early fall. It never spots, or turns dark, and is free from bitterness. This lettuce will please the most critical market gardeners, is equally well adapted for the home garden, nearby markets or long-distance shipment. It will do well in any section of the country. Pkt. 10c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00 Postpaid.

Bolgiano's Masterpiece Lettuce

Lettuce Collection

One packet each of **Bolgiano's Sure Summer Header Lettuce**, **Big Boston Lettuce** and **Bolgiano's Masterpiece Lettuce** will be mailed to you, postpaid, at any address for 25c.

172 **Bolgiano's Indian Chief Watermelon**

One of the most popular of the shipping melons. It has a very tough elastic rind of dark green color with indistinct thick netting all over. Flesh is a bright attractive red, flavor sweet and satisfying. For the large grower this is undoubtedly an excellent melon. It is not quite as early as the General Pershing. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00. Postpaid.

405 **Bolgiano's General Pershing Watermelon**

This melon is, without question, the finest ever produced, taken from every standpoint. Before offering it to our friends through our catalogue of 1919 when we introduced it, we made exhaustive tests in our trial grounds also placing it among some of the largest melon growers of the country. We also sought the views of representative commission houses who had handled this melon and they all agree that "General Pershing"

Watermelon far surpasses any other melon they have ever seen. General Pershing Watermelon is distinct, wonderfully productive, producing more marketable melons under the same conditions, than any other variety. Has no culls and stands dry weather excellently. The vines are very resistant to attacks of insects. In size it is uniformly large, ranging from 25 to 40 lbs. in weight, the rind is a light pea green, and very tough, making it an excellent long-distance shipper. It will not sunburn and will keep in good condition in the sun several days after becoming ripe. Eating quality is unexcelled, its sparkling red flesh is firm, sweet and entirely free

from hard centers and stringiness. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50 Postpaid.

Measured by return on money expended, the cost of seeds is your best investment. It pays to buy good quality seeds. **Bolgiano of Baltimore** has the highest grade stocks obtainable, and spares no expense in trying to improve these stocks, all the time. The proof of this, is the fact that our customers come back to us year after year.

Bolgiano's General Pershing Watermelon

We pay postage on 10c packets of peas only; on larger quantities postage extra and must be included in remittance. Parcel Post charges, see page 1

Bolgiano's
Early Bird
Pea

A truly remarkable early wrinkled pea. Plants only grow about 12 inches high, but bear an abundance of immense, beautiful deep green pods filled with large luscious peas which retain their green color after they are cooked. Bolgiano's 100% Profit Peas are much earlier, more dwarf, more prolific, have a deeper green color, and more delicious flavor than either the Thomas Laxton or Gradus. Pkt. 10c. 1 Lb. 31c. 2 Lbs. 62c. 10 Lbs. \$2.80. 25 Lbs. \$6.25. 100 Lbs. \$25.00.

Pea Collection

Three Grand Peas..... { Bolgiano's Early Bird.
Bolgiano's 100% Profit.
Bolgiano's Wonder Worker.

Plant them in succession, **Early Bird** first, as soon as ground can be worked, **100% Profit**, a week or 10 days later, **Wonder Worker** a week or 10 days after **100% Profit**, and you will have a supply of Peas for your table that cannot be surpassed.

1—10c. Pkt. of each **25c.** postpaid.
1—½ Lb. pkt. of each **65c.** postpaid.
1—1 Lb. pkt. of each **\$1.15,** postpaid.

1048 Bolgiano's Early Bird Pea

Since its introduction by us in 1917, this pea has gained a wonderful popularity; we were confident it would, just as soon as its merits were known. It is unsurpassed for its extreme earliness, superb quality and unusual productiveness. The dwarf vigorous vines 2 to 2½ feet in height are well filled with large, beautiful deep green pods measuring 4 to 4½ inches in length filled with 9 or 10 large delicious peas. Bolgiano's Early Bird Peas can be sown as soon as the ground can be worked, as they do not rot like the fully wrinkled varieties, and can be pulled as early as the Alaska with pods double the size. One of our large growers of peas who planted 10 bushels last spring; has his order placed for his entire pea crop of 1924. He states the Bolgiano's Early Bird Peas was the only crop of peas he has made any money on for 5 years. We said when we introduced this pea, the market gardener would

plant no other for his early crop after he had given it a trial.
Pkt. 10c. ½ Lb.
25c. 1 Lb. 40c.
2 Lbs. 80c. 10
Lbs. \$3.50. 25
Lbs. \$8.00. 100
Lbs. \$30.00.

1218

Bolgiano's 100% Profit Pea

Bolgiano's
100% Profit
Pea

We pay postage on 10c packets of peas only, on larger quantities postage extra and must be included in remittance. Parcel post charges see page 1

Bolgiano's
Good Luck
Pea

Pkt. 10c. Lb.
28c. 2 Lbs. 56c. 10
Lbs. \$2.50. 25 Lbs.
\$6.00. 100 Lbs.
\$22.00.

396 World Beater Pepper

Bolgiano's Extra Selected Stock

This variety is a selection from the Chinese Giant, and while its fruits do not average as large as The Chinese Giant, they are larger than The Ruby King. It is ready for the market about the same time as the Chinese Giant. It bears a more abundant crop than either of these two varieties, and is a very valuable crop to grow for the market. It is also largely used by pickle manufacturers. The fruit is an attractive dry green, which turns to a brilliant handsome ruby red when ripe. The flesh is thick and of a very mild, sweet and delicious flavor. This is a fine variety to use for stuffed peppers, on account of its desirable size and flavor. This variety should be included, when making your selections for a better garden this year. Pkt. 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.00. Postpaid.

1088 Bolgiano's Good Luck Pea

This pea is almost as early as the Alaska, but bears a longer pod, and is more prolific. Plants strong and vigorous about 2 to 2½ feet high. Pods very attractive and about half again as long as the Alaska, well filled with deliciously flavored peas. Its earliness, size and appearance and general good qualities should recommend it to the shipper, the market and home gardener. Pkt. 10c. 1 Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1083 Bolgiano's Wonder Worker Pea

Especially recommended by everyone who has ever grown it, for its exceptionally delicious sweet flavor. This pea is about one week later than the 100% Profit, the vines grow about 2½ feet high, are very sturdy, resisting pests and cold weather.

The pods when fully matured are 4 inches long, and well bulged with nice large peas, the color of pods is dark green making it a splendid shipper, and a most desirable and profitable sort for the market gardener. This variety each year is becoming more popular in the home garden, as well as the private gardens, of large estates throughout the country.

World Beater Pepper

King of Denmark Spinach

We have given special attention to the growing of our stocks of Bloomsdale Savoy Spinach, and have succeeded in keeping it free from strap leaf and other undesirable sorts which have existed in some stocks during the past few years.

This variety is grown to a much larger extent than any other, it will produce a much larger yield than other sorts, leaves grow very crimped and curled, of a dark attractive green color, making quite a pretty picture when the plants are fully matured.

It is an excellent shipper, holds well in transit, and brings good prices. It should not be planted in extremely hot weather as it is likely to shoot to seed quicker than the long standing varieties. Pkt. .05c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c. Postpaid.

444 King of Denmark Spinach

A very valuable addition to the spinach family for its long standing qualities. It remains in good condition from two to three weeks after other varieties have gone to seed. This characteristic makes it especially well adapted for spring planting. The plants make a rapid growth, leaves are large, very much crumpled or blistered, and of that desirable attractive dark green color. It is ready for use almost as soon as the medium early varieties. We believe this spinach will find a place among the standard sorts as soon as it becomes better known as it is sure to win favor from both home and market gardeners because of its distinctive qualities. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. Postpaid.

1104 Bolgiano's True Curled Bloomsdale Savoy Spinach

221 Bolgiano's Green Mountain Triple Curled Parsley

This distinct variety produces an abundance of finely cut and beautifully curled leaves of attractive, brilliant, deep green color; a table garnish of rare beauty. No garden is complete without some of Bolgiano's Green Mountain Parsley. It is very easy to grow and with very little care you can have the most beautiful and finest flavored parsley in cultivation. The market gardener finds in this variety what his trade demands in the market and in the hotels. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00. Postpaid.

230 **Bolgiano's Famous Ruby King Radish**

Two weeks to mature

Bolgiano's Extremely Early Ruby King Radish is by far the best extra early radish that has been brought to any market. The color is a bright glistening scarlet. We know of no radish that will mature as quickly as Ruby King. Its small tops and quick growth, make it an ideal forcing sort; equally good for open ground culture. It is at its very best if allowed to grow quickly. Its flesh is delicious, tender, juicy and mild. We introduced this variety in 1907 and we still must give it its just place as it has not been surpassed by any of the early varieties. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00. Postpaid.

Bolgiano's Tip Top White Tip Radish

A delicious crisp, tender, brilliant red radish, very early, ready for market in about three weeks. It is perfect globe shape, and so uniform that they look as if they had all been turned out of the same mold. For the home garden, nothing will please you more than your crop of this beautiful radish. The market gardener will have no trouble in selling every bunch he takes to market, and the shipper will always realize top prices. The color attracts customers. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00. Postpaid.

Radish Collection

Radishes are the first vegetables to mature from the seed in the garden. They may be planted all summer and furnish a delicious table delicacy from early spring to late fall. We will mail to any address, one packet each, of **Bolgiano's Famous Ruby King Radish**, **Bolgiano's Tip Top White Tip Radish**, and **Bolgiano's Strawberry Radish** for 25c. Postpaid.

Bolgiano's Ruby King Radish

9 **Bolgiano's Tip Top White Tip Radish**

Miraculous results have been obtained by hybridizers who patiently work, watch and wait, working hand in hand with nature. Nature, that wonderful artist, has painted the tops of this delicious, crisp, tender round radish, a brilliant carmine red, and the bottom a beautiful snowy white. The contrast is startling and delightfully pleasing. Our Tip Top Scarlet Turnip White Tip Radish is very early, makes an attractive appearance on the market stall and a decided adornment to the breakfast table. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c. Postpaid.

258 **Bolgiano's Strawberry Radish**

Bolgiano's Strawberry Radish

Bolgiano's
My Maryland Tomato

lent in the large tomato growing sections of the country, especially Florida, when great losses have been sustained from this cause. It is a large, almost globe shaped, tomato, a beautiful red color, fine flavored, firm, solid, very prolific, and about as early as Earliana. A most excellent shipper, standing the long distance shipment from Florida to the northern markets exceedingly well. We predicted that this tomato would make a record and it has to such an extent that it has been impossible for us to produce enough seed to satisfy the demand. We have orders booked months in advance. To be sure of getting the true Bolgiano's Florida Special, you should order your seed from us, the originators, as seed has been sold in Florida for this variety that has turned out to be a very inferior sort, causing disappointment and loss. Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.30. Lb. \$4.50. Postpaid.

Tomato Collection

The tomatoes featured on this page, all of which are introductions by **Bolgiano of Baltimore**, speak for themselves as to the high quality and splendid reputation of the **Bolgiano** stocks. Each one of these tomatoes has a world-wide reputation. We received this morning, the day this is being written, an order from France for **John Baer Tomato**. The customer, wanting to be sure of his seed, came to **Bolgiano of Baltimore**, the house that introduced the **John Baer Tomato**. We are leaving to our customers the choice of their collection from the specialties listed on pages 20 and 21, and will mail to any address one packet each of any three Tomato specialties so chosen for **25c**, postpaid.

77 Bolgiano's My Maryland Tomato

has made a host of friends since its introduction by us in 1911, and these friends are loyal, since they will not leave My Maryland for any other variety. My Maryland is an exceptionally heavy yielder of wonderfully uniform, well shaped, solid, smooth, bright red tomatoes. It is a second early or main crop variety, and the fruit is entirely free from roughness and cracks. It is very deep through from the stem to blossom end, and has a very shallow indentation at the stem. It ripens evenly up to the stem end. A very desirable addition to the tomato family. Pkt. 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00. Postpaid.

311 Bolgiano's Florida Special Tomato

This variety introduced by us has been bred to resist the blight so preva-

The Florida Special Tomato

460 The Bolgiano Tomato

Introduced by Bolgiano of Baltimore in 1920. Behind this tomato we have put our reputation of over 100 years, by naming it The Bolgiano, knowing that as soon as it became known to our customers it would make a place for itself at the head of the early varieties of real merit. So far we have not been able to produce enough seed to supply our demand. It is two weeks earlier than Earliana, a beautiful, deep red color, with skin that is tough enough to make it an excellent long distance shipper. The flesh is solid, sweet and tender, entirely free from tough green core, and has no green streaks radiating from the stem end. It has very few seeds, and no watery seed cavities; a very heavy yielder of good size fruit throughout the entire season, until checked by frost. The heavy potato leaf foliage protects the fruit from sun scald and blister. Equally profitable for canner and shipper and most desirable for market and home gardener. Pkts. 10c. and 25c. $\frac{1}{2}$ Oz. 50c. Oz. 90c. $\frac{1}{4}$ Lb. \$2.75. Lb. \$10.00. Postpaid.

The Bolgiano Tomato

234 Bolgiano's John Baer Tomato

This extremely early tomato, introduced by us in 1914, is still gaining in popularity, and is better today than it ever was, due to our careful reselecing. It is a perfect, high crown tomato, entirely free from core, an enormous yielder, setting its fruit in clusters, ripens evenly up to the stem end, is uniform with practically no misshapen uneven fruit. It will not burst when dead ripe. Has a mild deliciously sweet flavor, and is a solid mass of meat with very few seeds. It requires from 6 to 8 bushels of fruit to make one pound of seed. John Baer tomato has a brilliant glistening red color. Its skin is tough which makes it a good shipper; this also is of decided advantage to the canner as it can be removed quickly without trouble and waste. It is a variety that will increase in fruit production rather than foliage when heavily manured. Pkt. 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00. Postpaid.

John Baer Tomato

229 Bolgiano's Greater Baltimore Tomato

The Greatest Canning Tomato ever introduced. This variety put out by us in 1905 stands today without a superior as a canning tomato in size, shape, color and enormous yield. It is the most dependable variety grown, as it will make a crop, under more adverse weather and soil conditions, than any other known sort. Out yields the best cropping varieties and has out yielded The Stone, four to one, grown in adjoining fields. Our stock is very carefully grown and reselected. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.25. Lb. \$4.00. Postpaid.

Greater Baltimore Tomato

BOLGIANO'S

SUPERIOR

GARDEN COLLECTIONS

To help those of our friends who are undecided as to selection of varieties, we have made these collections, they contain a great many of our specialties and are selected to give as great a variety as possible.

These collections are priced lower than you could purchase the same items separately, and you get the benefit of our long experience in the selections.

We cannot allow any alterations in these collections as they are put up in advance of the season.

COLLECTION A

\$1.00 Postpaid

1 Package Beet—New Early Spring	1 Package Onion—Prizetaker
1 " Beans—Stringless Green Pod	1 " Parsley—Green Mountain
1 " Cabbage—Big Winner	1 " Peas—Early Bird
1 " Carrot—Pride of The Market	1 " Radish—Sparkler
1 " Sugar Corn—Evergreen	1 " Spinach—Long Standing
1 " Cucumber—Early Fortune	1 " Tomato—John Baer
1 " Lettuce—Millionaire	1 " Turnip—Purple Top Globe

COLLECTION B

\$2.00 Postpaid

1 Package Beet—New Early Spring	1 Package Watermelon—Indian Chief
$\frac{1}{4}$ Pound Bush Lima Beans—Enormous	1 " Onion—Prizetaker
$\frac{1}{4}$ " Beans—Green Pod Stringless	1 " Parsley—Green Mountain
$\frac{1}{4}$ " Wax Beans—Best Yet	$\frac{1}{4}$ Pound Peas—Early Bird
1 Package Cabbage—New Early	$\frac{1}{4}$ " Peas—Wonder Worker
1 " Carrot—Pride of The Market	1 Package Radish—Tip Top White Tip
1 " Sugar Corn—Stowells	1 " Squash—Early Dawn
1 " Cucumber—Crystals Springs	1 " Spinach—Triumph
1 " Lettuce—Masterpiece	1 " Tomato—Bolgiano
1 " Cantaloupe—Jr. Rocky Ford	1 " Turnip—Purple Top Globe

COLLECTION C

\$4.00 Postpaid

1 Package Beet—New Early Spring	1 Package Lettuce—Sure Summer Header
1 " Beet—Deep Blood Beauty	1 " Onion—Prizetaker
$\frac{1}{2}$ Pound Beans—Green Pod Stringless	1 " Parsley—Green Mountain
$\frac{1}{2}$ " Wax Beans—Sure Crop	1 " Parsnip—Hollow Crown
$\frac{1}{2}$ " Bush Lima Beans—Enormous	$\frac{1}{2}$ Pound Peas—Early Bird
1 Package Cabbage—Big Winner Early	$\frac{1}{2}$ " Peas—World's Record
1 " Cabbage—Extra Late Flat Dutch	1 Package Radish—Tip Top White Tip
1 " Carrot—Early Orange Gem	1 " Radish—Ruby King
1 " Carrot—Pride of The Market	1 " Radish—Chinese Celestial
$\frac{1}{2}$ Pound Sugar Corn—Cream and Honey	1 Ounce Spinach—King of Denmark
$\frac{1}{2}$ " Sugar Corn—Stowells Evergreen	1 " Spinach—Savoy
1 Ounce Cucumber—Crystals Springs	1 Package Squash—Early Drawn
1 Package Cantaloupe—Unsurpassed	1 " Tomato—Bolgiano
" Cantaloupe—Jr. Rocky Ford	1 " Tomato—My Maryland
1 Ounce Kale—Imperial	1 " Turnip—Early Milan
1 Package Lettuce—Masterpiece	1 Ounce Turnip—Purple Top Globe

Bolgiano's

"Big Krop" Vegetable Seeds for 1924

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Pounds of All Vegetable Seeds—Except Beans, Peas and Sugar Corn—On These the Postage is Extra and Must Be Included in Remittance—See Parcel Post Table on Page 1

Asparagus Seed ASPERGE—Esparrago Espargel

1. **Palmetto.** Is very early, large yielder, and very regular and even in growth. Average bunches contain 15 shoots, measuring $13\frac{1}{2}$ inches in circumference; weighs 2 pounds. It is equally well adapted for all sections. Its quality is unequaled. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

2. **Conover Colossal.** An extensively used green variety, shoots bright green, slightly tinged with purple at top, very tender and delicious. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

440. **Washington Asparagus.** (Specialty, see page 5.) Very popular because of its quick growing and rust resistant qualities and fine flavor. Pkt. 10c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.25. Lb. \$4.00.

526. **Columbia Mammoth White.** Produces large white stalks and is a heavy yielder. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. 1 Lb. 75c.

582. **Barr's Mammoth.** Heavy stout spears of delicious flavor. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. 1 Lb. 75c.

583. **Giant Argenteuil.** A variety adapted to all climates and soils. Produces white stalks tinged with greenish purple at the top, of mammoth size and often weigh one-quarter pound each. Very tender and delicious. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. 1 Lb. 75c.

Asparagus Roots

Plant either in Spring or Fall

Directions. Select a good sandy loam, plow 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. After leveling bed off even, stretch a line the length of bed 9 inches from the edge, and with a spade cut a furrow 8 inches deep, set a row of plants along the trench 15 inches apart, with the crowns of the roots 2 inches below the surface, then cover up, make even and plant other rows 30 inches apart.

Palmetto Fine Healthy Roots. (Doz. roots 35c. postpaid.) 100 for \$1.50. 1000 for \$10.00.

Washington Asparagus Roots.

No. 1. 10-18 inches long (Doz. roots 60c. postpaid.) 100 for \$2.30. 1000 for \$18.00.

No. 2. 7-10 inches long. (Doz. roots 50c. postpaid.) 100 for \$2.00. 1000 for \$15.00.

Green Podded Bush Beans

KRUP BOHNEN—Haricots Nains—Trigolli

We Pay Postage on 10c Pkts. only. Larger Quantities Postage Extra and must be included with remittance. Parcel Post Table, See Page 1

Beans by Weight	
1 Pound equals about 1 pint	15 Pounds equals about 1 peck
2 Pounds equals about 1 quart	60 Pounds equals about 1 bushel

Seed Beans Weight by Parcel Post Including Packing: Pint, 2 lbs. Qts., 3 lbs. 4 Qts., 9 lbs. Pk., 17 lbs. 1 lb. to 100 feet of drill, 60 lbs. to the acre

Culture. Beans are somewhat tender, but it often pays to take some risk. Plant in warm, loamy soil at the beginning of settled, warm weather in Spring, and at intervals for succession until August. Rows may be made 2 feet apart, and the Beans planted not more than 1 inch deep and several inches apart in the drills, or 3 or 4 Beans in hills 6 to 8 inches apart. Cultivate and hoe frequently, always, however, when the vines are perfectly dry. In hoeing draw the soil up towards the rows or plants. For String Beans, gather the pods clean as fit for use. The plants will remain all the longer in bearing.

1134. **Bolgiano's Home Sweet Home Bean.** The most tender of any large varieties. Pods six to seven inches long, almost flat, slightly curved, excellent flavor, and is a heavy yielder. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.25. 25 Lbs. \$6.00. 100 Lbs. \$20.00.

1008. **Giant Stringless Valentine.** This is a great improvement on the oldtime popular favorite Valentine Bean. The pods are fully one-third longer, averaging 5 to 6 inches in length; absolutely stringless, very crisp, round, full and fleshy. It is enormously productive, its handsome pods being ready for market a few days later than old Valentine. We confidently recommend it either for the home garden or as a profitable variety to grow for market. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1009. **Stringless Green Pod Beans.** (Burpee's) Crisp, tender, luscious flavor. Handsome light green. Pods are full, fleshy and produced in great abundance, remaining green on vines in an edible condition longer than any other Bean known. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

Asparagus

Black Valentine Beans

Sure Crop Wax Bean

Green Podded Bush Beans—Cont'd

1003. **Extra Early Refugee Round Green Pod.** Has pods of a beautiful, attractive, light green color, round, tender and of a luscious flavor. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1013. **Black Valentine Beans.** Very popular because of its earliness and being unusually hardy. It can be planted very early and marketed at extra high price. Pods grow round and straight about six inches long, of medium green color, have excellent flavor and are very tender when young; a good shipper. Pkt. 10c. Lb. 28c. 2 Lbs. 56c. 10 Lbs. \$2.50. 25 Lbs. \$6.00. 100 Lbs. \$22.00.

1004. **Late Refugee or 1,000 to 1.** Exceedingly productive; for medium and late use. The young pods are tender and of fine flavor; the color is a silver green. Pods are round and slim. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1002. **Emerald Beauty Bean.** The Emerald Beauty is a flat, green podded Bush Bean, a prolific and continuous bearer. It is absolutely stringless, very tender and delicious flavor. The plant is of remarkably handsome and thrifty growth. The rich, green pods are of immense size, thick, broad, extra long, uniform shape, solid, meaty and of high quality. Market that will accept a flat podded Bean will soon appreciate the surpassing qualities of the Emerald Beauty. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1001. **Bolgiano's Early May Queen Beans.** (Specialty, see page 6.) The most prolific early bean in cultivation. Produces long, round, straight, dark green pods over six inches long and very tender. Demands a high price because of its earliness. Growers report yields of 350 to 400 bushels to the bushel seeding or per acre. This variety should not be overlooked by the market gardener who plans to receive high prices from early crops. Pkt. 10c. Lb. 30c. 2 Lbs. 60c. 10 Lbs. \$2.70. 25 Lbs. \$6.50. 100 Lbs. \$24.00.

1007. **Bolgiano's Earliest Red Valentine Beans.** Hopkins Strain. Matures one week earlier than other early green pod varieties. Produces a very meaty round rather dark green pod about four and one-half inches long, and curved. A good yielder that commands the earliest high prices. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1010. **Dwarf Horticultural or Cherry Bean.** A crop of these beans has never failed to pay. This is a broad, long, flat, meaty Bean, very productive, delicious flavor. It also makes a good dried Bean for Winter. Pkt. 10c. Lb. 30c. 2 Lbs. 60c. 10 Lbs. \$2.70. 25 Lbs. \$6.50. 100 Lbs. \$24.00.

1011. **Bountiful Beans.** A prolific and continuous bearer. Stringless, delicious flavor. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1015. **Longfellow Green Podded Bush Beans.** Long, round, green pods, exceedingly prolific, always solid. Remarkably early. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1017. **Extra Long Yellow, Six Weeks.** Pods flat and green; a leading market sort. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1300. **Tennessee Green Pod.** Prolific, but a tender variety. Foliage dark green, leaves large and crumpled, somewhat earlier than Hodson Green Pod. Pods 5 to 5½ inches long, flat, irregular in shape, light green and of good quality. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1301. **Full Measure.** (Specialty, see page 6.) Heavy light green foliage. Very prolific. Pods 5½ to 6 inches long, stringless, round, slightly curved, very good quality. Pkt. 10c. Lb. 31c. 2 Lbs. 62c. 10 Lbs. \$2.80. 25 Lbs. \$6.75. 100 Lbs. \$25.00.

1184. **White Navy or Pea Beans.** Pkt. 10c. Lb. 23c. 2 Lbs. 46c. 10 Lbs. \$2.00. 25 Lbs. \$4.75. 100 Lbs. \$17.00.

We supply Pkts. of all Beans at
10c each, postpaid

Wax Pod Bush Beans

Parcel Post Rates,
see Page 1

1288. **Bolgiano's Best Yet Stringless Wax Beans.** (Specialty, see page 6.) Beautiful, lemon-yellow wax pods, without rust or blight. Absolutely stringless. A wonderful yielder. Pkt. 10c. ½ Lb. 20c. Lb. 35c. 2 Lbs. 70c. 10 Lbs. \$3.00. 25 Lbs. \$7.00. 100 Lbs. \$26.00.

1031. **Pearl Wax Beans.** A distinct, enormously prolific growing Bush Wax Bean. Every grower should try it. It will soon become a popular and lucrative variety to grow. Will not rust in the wettest kind of weather. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1183. **Truckers' Reward, Bolgiano's Flat Wax Bean.** One of the most valuable and important Bean introductions in many years. Unequaled as an enormous, beautiful crop producer and money maker. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1079. **Hodson Wax Beans.** A very sturdy grower, prolific; free from rust and blight. Vigorous plants are loaded with long, handsome, straight pods, averaging 7 inches in length; color of a clean, light yellow. When picked young they are stringless. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1021. **Round Podded Kidney Wax Bean.** (Brittle Wax.) This handsome wax-podded Bean is an improved Wardwell's Kidney Wax, besides having that popular variety's luxuriant growth, it is entirely stringless. The pods are long, straight and extremely handsome. It is an exceedingly heavy bearer, and is fully as early in maturing as the Wardwell's Kidney Wax, and is of excellent quality. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1019. **Currie's Rust-Proof Wax Beans.** Is the earliest to mature of either the Green or Wax Beans. Its beautiful, pure golden, long, flat pods of extra fine quality, are borne in abundance and attract the admiration of both the planter and the consumer. Entirely free from rust and blight. Very profitable for the early Trucker. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1022. **Davis Kidney Wax.** The King of Flat Wax Beans. A beautiful form, handsome long pods, attractive color, luscious flavor, prolific yielder, rust-proof, excellent shipper, making this Grand Bean a perfect success. Pkts. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

Wax Pod Bush Beans—Cont'd

1020. Wardwell's Kidney Wax. Early, long, flat, pure wax pods. It is hardy, both pods and plants are robust and healthy and it is a heavy yielder. It is a remarkable shipper. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1096. Prolific Dwarf Black Wax. One of the earliest. Pods 4 to 5 inches in length, usually curved, quite round, meaty, brittle and stringless; deep golden yellow of excellent flavor. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1292. Sure Crop Stringless Wax Beans. Vines are tall, rather bushy, loaded with delicious, rich yellow beans six to seven inches long. Stringless at all stages of growth. The kind that sell when other varieties will not. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1026. Golden Wax Improved. Early, vigorous and a bountiful yielder of beautiful tender pods. The vine grows 1½ feet high, holding the pods well off the ground. The pods are shapely, flat and large. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1283. Brittle Wax. Pods round, tender, stringless. Very prolific. Pkt. 10c. Lb. 30c. 2 Lbs. 60c. 10 Lbs. \$2.70. 25 Lbs. \$6.50. 100 Lbs. \$25.00.

1219. Pencil Pod Black Wax Beans. Plants of true bush growth, fifteen inches high, extremely productive; magnificent straight pods six to seven inches long, light golden yellow in color, beautifully round, meaty and deeply saddle-backed; flesh brittle, solid and entirely stringless; fine and mild flavor. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

2 Lbs. to 150 Hills,
20 to 24 Lbs. to
the Acre

Pole Lima Beans

Parcel Post Rates,
see Page 1

We Supply Packets of Beans at 10c each, postpaid

1032. Giant Emerald Isle. (Specialty, see page 7.) **Bolgiano's Pole Lima Bean.** This wonderful Bean is the largest podded and the heaviest cropper of all Limas. It grows green, dries green, stays green. Pkt. 10c. Lb. 30c. 2 Lbs. 60c. 10 Lbs. \$2.70. 25 Lbs. \$6.50. 100 Lbs. \$25.00.

1040. Early Leviathan Pole Lima Bean. This sort is at least one week earlier than any large Pole Lima yet offered. Earliness is often obtained at a sacrifice of other features, but in this variety we claim superiority, not only in this respect, but in size of bean pod and enormous productiveness. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$20.00.

1041. Improved Pole or Challenger Lima. Outyield any Lima Bean ever offered. Each pod contains from 2 to 6 delicious Beans, so compactly placed that they make indentations in each other. Pods are produced on the vines in great clusters. The yield is continuous and abundant. Lb. 31c. 2 Lbs. 62c. 10 Lbs. \$2.80. 25 Lbs. \$6.75. 100 Lbs. \$26.00.

1223. Ideal Pole Lima. (Henderson's.) Very early, wonderfully productive. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1042. Seibert's Early Lima. Pods long, easily opened. The green Beans large, handsome, delicious. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1043. Jersey Extra Early Lima. Is 10 days to 2 weeks earlier than any other Pole Lima, except the Leviathan. The beans are exceptionally tender and delicious. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1044. Carolina or Sieva Beans. Very early and productive. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1046. Ford's Mammoth Extra Large Lima. Pods are large in size, unsurpassed in quality and productiveness. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1047. King of Garden Lima Beans. Outrivals all other Pole Limas. Its vine has a luxurious growth, which abounds with enormous pods, often 5 to 8 inches long, and filled with 5 or 6 perfect Beans to a pod. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1224. Carpentaria Pole Limas. One of the longest podded and heaviest croppers of all Limas. Pkt. 10c. Lb. 27c. 2 Lbs. 54c. 10 Lbs. \$2.40. 25 Lbs. \$5.75. 100 Lbs. \$22.00.

1045. Extra Large Limas. Large white Bean; very tender, equally good in Winter if soaked 10 hours before cooking. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

2 Lbs. to 150 Hills,
20 to 24 Lbs. to
the Acre

Bush Lima Beans

Parcel Post Rates,
see Page 1

Culture. Selected land that is especially warm, rich and well supplied with vegetable fibre or humus. Plant as soon as the soil has become warm in Spring. Make the rows 2 feet apart and give to each plant 6 inches space in the row. A top dressing of poultry manure, ashes or some good fertilizer or some good compost around the plants will be of much benefit in hastening maturity and increasing the yield.

1058. Improved Bush Lima. (Burpee's.) Pods and Beans are extremely large. Plant grows more erect than Burpee's Bush Lima and is more productive. Pkt. 10c. Lb. 37c. 2 Lbs. 74c. 10 Lbs. \$3.40. 25 Lbs. \$9.00. 100 Lbs. \$33.00.

1034. Prolific Bush Lima. (Wood's.) Earlier than the Burpee's Bush, smaller in size of Bean. Making a larger growth than others; stems are loaded with Beans in great clusters. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1036. Wonder Bush Lima. (Dreer's.) It is a fine strain of neat, dwarf growth, producing pods a week earlier than the regular stock of Burpee's Bush Lima. The plants are productive, the pods and beans are large. Pkt. 10c. Lb. 28c. 2 Lbs. 56c. 10 Lbs. \$2.50. 25 Lbs. \$6.00. 100 Lbs. \$23.00.

1035. Bolgiano's Enormous Early Bush Lima Beans. (Specialty, see page 7.) This wonderful new Lima is the earliest, largest and best of all Bush Lima Beans. Pkt. 10c. Lb. 36c. 2 Lbs. 72c. 10 Lbs. \$3.30. 25 Lbs. \$8.00. 100 Lbs. \$30.00.

1119. Fordhook Bush Lima. (Specialty, see page 7.) Both pods and Beans are twice the size of Dreer Bush Lima. Pkt. 10c. Lb. 40c. 2 Lbs. 80c. 10 Lbs. \$3.80. 25 Lbs. \$9.25. 100 Lbs. \$35.00.

1039. Large Bush Lima. (Burpee's.) Is an immense yielder, each bush bearing from 50 to 200 of the handsome, large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large Pole Limas. Pkt. 10c. Lb. 30c. 2 Lbs. 60c. 10 Lbs. \$2.70. 25 Lbs. \$6.50. 100 Lbs. \$25.00.

1037. Dreer's Bush Lima Beans. This Bush Bean produces pods in great abundance, 185 having been counted on a single plant. The Beans grow close together, sometimes 5 in a pod and very thick, sweet and succulent. Lb. 33c. 2 Lbs. 66c. 10 Lbs. \$2.90. 25 Lbs. \$7.00. 100 Lbs. \$28.00.

1037. Dwarf Bush or Baby Lima. (Henderson's.) Yield in abundance. Pods about 3 inches long, well filled with rather small beans of fine flavor. A popular variety for canners. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

Bolgiano's Giant
Emerald Isle Pole Lima

2 Lbs. to 150
Hills**Pole or Running Beans**20 to 24 Lbs. to
the Acre

We supply Packets of Beans at 10c each, postpaid

1027. Lazy Wife or White Pole Cherry Beans. Pods are produced in great abundance and measure 4½ to 6 inches in length; broad, thick, very fleshy, entirely stringless. Retaining their rich, tender and stringless qualities until nearly ripe. Pods contain 6 to 8 round, white beans which make excellent Shell Beans. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1028. White Creaseback or Best of All. The best early Stringless Green Podded Pole Bean. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1030. Old Homestead or Kentucky Wonder. A favorite with the most critical trade, and private gardeners. Produces clusters of round, tender, stringless, dark green pods, 8 or more inches long. Very tasteful. Lb. 28c. 2 Lbs. 56c. 10 Lbs. \$2.50. 25 Lbs. \$6.00. 100 Lbs. \$23.00.

1220. Horticultural Pole, Cranberry or Wren's Egg. This is the popular Pole Cherry Bean, growing for either snaps or dry shell Beans, especially adapted for short seasons and cool locations. Productive; pods four to five inches in length, one-half inch broad, thick and fleshy. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1258. Red Speckled, Cut Short, or Corn Hill. An old variety, very popular for planting among Corn. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

Kentucky Wonder Wax. It is similar in habit of growth to "Kentucky Wonder Green Pod," and bears as early, or when about as high as the average bush bean. Pods are beautiful golden-yellow, and so fleshy that often the thickness surpasses the width; make delicious eating. Pkt. 10c. Lb. 30c. 2 Lbs. 60c. 10 Lbs. \$2.70. 25 Lbs. \$6.50. 100 Lbs. \$25.00.

Crosby's
Egyptian Beet

BeetBETTERATE
Remolacha
Calatrube

We Pay Postage on Pkts., Ozs., ¼ Lbs. and Lbs.

Culture. Fibrous loam, well drained and well enriched, will raise good Beet crop. For early table Beets, have drills 16 to 20 inches apart, and sow the seed about 1 inch deep, as early as the ground can be put in good shape, or seed may be sown under glass 4 weeks sooner and the young seedlings transplanted to open ground, to give an extra early crop.

Give thorough and clean cultivation, and thin the plants to stand 2 inches apart in the row.

For succession, sow at intervals to middle of July. For earliest sowings, a light dressing of nitrate of soda, say 100 pounds per acre, will sometimes work wonders.

377. Bolgiano's Early Spring Beet. (Specialty, see page 5.) First Beet in market. Most perfect shape and color. Earlier maturing than Crosby's Egyptian and of much finer grain. Has very small tap root and small top. All coming into maturity at same time. Well adapted for forcing. Pkt. 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

295. "Bonfire," Bolgiano's Early Beet. (Specialty, see page 5.) A splendid variety, especially adapted for market gardeners; being suited for forcing under glass and for open ground culture. For home garden this Beet will be found desirable, as it retains its freshness and high quality without becoming tough. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

18. Bolgiano's Deep Blood Beauty Beet. Very attractive globe shape, medium size, smooth skin, very tender. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 85c.

12. American Beauty Beet. The skin and flesh of American Beauty Beet are both a deep rich crimson color. It matures just after the Eclipse, has a most beautiful form, being a little deeper than round, medium in size, generally about three inches in diameter, has a remarkable surface and a small tap root. Pkt. 10c. Oz. 15c. ¼ Lb. 25c. Lb. 80c.

115. Early Model Beet. This is a fine selection of blood-red Beet, extremely smooth and of symmetrical growth, rich color and desirable shape. It makes a rapid growth and matures very early. The shape is nearly round, and color of flesh blood red. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

3. Early Ox-Blood. 6 Reasons Why We Introduce This Beet. 1. It is extra dark blood color from end of its tap root to top of its short graceful leaves. 2. Early as the Crosby Egyptian. 3. Almost globe shape. 4. Small amount of even foliage of deep ox-blood color. 5. Beets are very smooth and free from side rootlets. 6. Flesh fine grained, sweet and of ox-blood color. Pkt. 10c. Oz. 15c. ¼ Lb. 25c. Lb. 75c.

4. Extra Early Eclipse. Remarkable for its very rapid growth, the perfection of its form—which is globular—of its beautiful crimson flesh, and for its dwarf foliage. Roots are bright glossy red. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 85c.

5. Crosby's Improved Extra Early Egyptian Beet. An improvement on Extra Early Egyptian, being as early, but of more desirable shape, color and quality. It is very sweet and tender; a most valuable sort for early market, as it is ready before any other Beet of equal quality. Pkt. 10c. Oz. 15c. ¼ Lb. 25c. Lb. 80c.

6. Crimson Globe Beet. This is one of the best Bunching Beets yet introduced. A handsome variety of medium size, almost globe shape, and entirely free from rootlets; a grand second early or main crop sort. Very handsome in shape. The foliage is small and of a rich bronze purple. Flesh is a rich blood red, slightly zoned or ringed. Never stringy. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 85c.

Beets—Continued

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.

7. Detroit Dark Red Beet. A splendid Beet of a dark red color, for home or market. By far the best for canning, on account of its beauty. Small, upright tops and perfectly small roots. Flesh zoned with lighter and darker bands; tender and sweet. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

11. Extra Early Dark Red Flat Egyptian Beet. The Egyptian Beet is one of the most popular varieties among market gardeners for forcing purposes. It will bear close planting in the valuable space under glass or in a warm garden in early Spring. It is turnip-shaped, and when young is crisp and tender. In color it is dark red. To gardeners having a preference for Egyptian we offer the best strain of seed now on the market. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

20. Early Blood Turnip Beet, Improved. It is early, smooth, does not grow overlarge, has few roots. It does not become stringy, matures a medium size, deep crimson Beet of decided uniform type. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

21. Edmond's Blood Turnip Beet. A handsome, clean, turnip-shaped blood Beet. Skin and flesh are of deep blood red, sweet and tender in quality and unsurpassed for solidity and keeping purposes. The roots grow regular and are of right marketable size. Tops are small, allowing them to be grown close together. They mature early and give every satisfaction as a bunching sort. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

10. Early Large Egyptian Beet. A very good variety of the larger sorts. Globe-shape, rather flat across the top, very dark, a quick grower, and good seller. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

13. Lentz Extra Early Beet. Color a deep, blood red, tender and sweet at all stages of its growth. Has small top and can be used six weeks from sowing. Very productive, splendid keeper and shipper. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

358. Nutting's Early Gem Beet. Extremely early, light colored top, flesh beautifully zoned light red. Very popular as a Florida Shipping Beet. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

571. Half Long Dark Blood. This is rapidly becoming a very popular sort and will probably produce more bushels from a given area than any other sort, as it does not occupy so much space in the rows as the turnip-shaped varieties. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

15. Long Smooth Blood Beet. An old time favorite in the South. Has long, smooth, blood-red roots, going well down into the soil, enabling it to resist drought and heat. Flesh very tender and sweet. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

165. Lucullus. The Swiss Chard or Spinach Beet, but can be served both as Asparagus and as Spinach. Delicious. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

341. Swiss Chard or Silver Beet. Grown exclusively for the foliage, which cooked makes most delicious greens. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

Detroit Dark Red Beet

Mangel Wurzel

Culture. Sow 5 pounds to the acre in April or June, in rows 3 feet apart, and thin to 6 inches in the row. Cultivate frequently with horse tools and you will have an abundant crop of roots for Winter use.

1217. Bolgiano's Sludstrup. This wonderful Mangel contains the largest percentage of dry matter. Root is smooth, 14 inches long, rich orange color, flesh pure white. About one-half of the root grows above the ground. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c. Lb.

1151. Jumbo Mangel. It is a milk producer of the highest quality, and keeps the cattle over Winter in a prime condition. It will outyield any other Mangel two to one. It is easy to grow, producing immense roots, thus yielding a most profitable crop. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c. Lb.

1152. Gate Post Mangel. Immense size. When fed to cows it produces the richest milk. If you want the best Yellow Mangel you ever grew, buy Bolgiano's Gate Post Mangel. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c. Lb.

1153. Giant Mammoth Long Red Mangel. The roots are very large, uniformly straight and well formed. Color deep red, roots solid, tops small. Produces an immense bulk and tonnage. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 55c. 5 Lbs. at 50c. Lb.

1154. Improved Golden Tankard Mangel. The color is a deep, rich yellow. The flesh is firm and solid. On account of its shape enormous crops are grown, and it is easily lifted from the ground. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c. Lb.

359. Golden Giant Intermediate. Root intermediate between the long and the globe-shaped. Flesh white, firm, and sweet, much liked by cattle. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c. Lb.

Sugar Beets—For Stock Feeding

Culture. Sow and cultivate same as Mangel, except that they should be thinned out to 6 inches in the row.

1155. Giant Feeding Sugar Beet or Half Sugar Mangel. This Sugar Beet, while giving nearly as large a yield as a crop of Mangels, supplies a food of very much higher nutritive value. For feeding purposes it is more valuable than those of the very best strains of Sugar Beet, and the yield under equally favorable conditions is more than double. The roots grow partly out of the ground, the crop can be harvested at less expense. Every farmer should try it. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 55c. 5 Lbs. at 50c. Lb.

1204. Klein-Wanzeleben Bener Elite. It may be distinguished by its brighter color and its lighter colored leaves, which are beautifully undulating, and scalloped around the edges; while not as a rule equal to the Vilmorin in saccharine richness, it is considerably more productive. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c. Lb.

360. Lane's Improved Sugar. An American variety and the best stock-feeding Beet known. It is not so sweet as the French Sugar Beets grown especially for sugar making, but the roots are longer and finer grained; very sweet. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c. Lb.

Bolgiano's Frost-Proof Cabbage Plants

**Will Mature Heads Two To Three Weeks Earlier
Than Your Home Grown Plants and
Double Your Profits**

TO GET THE ADVANTAGE OF THESE FROST-PROOF CABBAGE PLANTS THEY MUST BE PLANTED A MONTH OR SIX WEEKS EARLIER THAN YOU WOULD PLANT HOME-GROWN PLANTS.

WE FILL ORDERS FROM DECEMBER 1st TO MAY 1st.

There are a number of islands along the Sea Coast of South Carolina, where the soil and climatic conditions are just suited for growing tough, hardy cabbage plants during the Winter and early Spring. The plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy, the buds are

Early Flat Dutch Cabbage

Early Jersey Wakefield

purple and the outer leaves a reddish brown. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks earlier than the home-grown hot bed or cold frame plants. The FROST PROOF CABBAGE PLANTS will stand a temperature of 20 degrees above zero without injury. The land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them. The roots grow from time they are planted, and just as soon as Spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage two to three weeks sooner than you can mature them from hot bed and cold frame plants.

The plants when received will be somewhat wilted and have a hard stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results.

VARIETIES: EARLY JERSEY WAKEFIELD, CHARLESTON LARGE TYPE WAKEFIELD, SUCCESSION AND EARLY FLAT DUTCH.

Prices by Parcel Post, Postage Paid. In lots of 100, 200, 300 or 400 plants at 50c per 100 plants; 500 plants for \$1.60; 1000 or more at \$3.00 per 1000 plants.

Orders are filled by the 100, not 250 or 350. These prices are for even quantities of one variety to package; if you order 200 of one variety and 300 of another variety you would pay at the 100 rate.

PRICES BY EXPRESS, buyer paying express charges. In lots of 1000 to 3000 plants at \$2.00 per 1000; 5000 or more at \$1.50 per 1000. Plants packed for express shipment, 1000 or 2000 plants of a variety to package, they weigh about 25 pounds per thousand plants, packed for shipment.

Order Early to prevent delay. We ship direct from growing Station. Plants cannot be pulled when beds are wet. Send your order two or three weeks before you expect to set the plants so you will get them in time.

Onion Plants. Prizetaker and Bermuda Prices and terms same as cabbage plants

CHOU POMME
KOPFKOHL, KRAUT

Cabbage Seed

CAVOLO CAPPUCCIO
COL REPELLO

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs. of All Cabbage Seed

Bolgiano's Early Jersey Wakefield Cabbage

Culture. Early Cabbage requires a rich, warm, loam soil, well drained; and the soil for the late Cabbage should be heavier and more retentive of moisture and not so rich as for early crops, as the heads are liable to burst.

To have Cabbage real early, sow seed in hotbed in February, or still better, Winter over the crops in a cold frame. For this purpose the seed is sown from the tenth to the twentieth of September. From four or five weeks from the time of sowing they will be fit to transplant into the cold frames. It is very important that the plants be set down to the first leaves so that the stem is all under the ground, otherwise the stem would split by the action of the frost.

These early Cabbage plants are set out in March or April, in rows three feet apart and 18 inches between the plants. The early crop matures in June. For second early crop, sow seed first week in April and plant out in May. The crop matures in July and August. Late Cabbage for Fall and Winter use, sow seed in May to June. The plants are set in July, a distance of three feet between the rows and two feet between the plants. This crop matures in October. Cabbage should not be planted two years in succession in the same spot of the garden. One ounce of seed will produce 3000 plants.

Extra Early Varieties

30. Early Jersey Wakefield Cabbage. Special Selected Stock a variety that is very popular with the early shippers. Produces a medium size compact head, well pointed, and very attractive in appearance. This variety is planted in large quantities for the early market. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

Extra Early Cabbage—Cont'd

25. Big Winner Wakefield. (Specialty, see page 8.) It has the same general characteristics of other Wakefield Cabbages, the heads being conical with a rounded or blunt point. It is, however, far superior to other strains of Wakefield Cabbage, being nearly double the size and better quality, and at the same time is fully as early. It has few outer leaves, permitting close planting, so that more heads can be grown to the acre than with other sorts. Pkt. 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.00.

26. New Leader. As early as the Wakefield, yields 12,000 heads, one-third more per acre than any other extra early Cabbage. The outer leaves are so few and so small that they can be planted very close. The heads are compact and solid from the time a head is formed and keeps so until thoroughly matured, thus enabling extremely early cutting of small, hard heads, or later when the Wakefield comes in, of large, thoroughly matured, solid, round, flat heads. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.75.

27. Extra Early Express. Ten days earlier than Jersey Wakefield. Heads rather small, but very solid and sharp pointed. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.75.

28. Extra Early Jersey Wakefield. An Improved early strain of Jersey Wakefield, slightly smaller and one week earlier. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 90c. Lb. \$2.75.

373. Enkhuizen Glory. Is a valuable, early variety. It produces fine, marketable heads and is a splendid sort for the private garden and market gardener who grows for high-class trade. The heads are very solid with but few outer leaves and of such compact growth to permit close planting. The quality is excellent. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

29. Extra Early Pilot. Compares closely with Extra Early Jersey Wakefield both as to size and earliness. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 90c. Lb. \$2.75.

32. The Charleston or Large Wakefield Cabbage. A favorite large pointed type, matures a week or ten days later than Jersey Wakefield but is much larger. This variety is grown extensively to follow the Jersey Wakefield, and to precede the flat varieties. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

Bolgiano's Perfection Drumhead Savoy

Stein's Early Flat Dutch

595. Stein's Early Flat Dutch. Unexcelled for early spring planting, producing medium-sized heads that are unbeatable for home use or shipping purposes. No garden is complete without some of this splendid strain. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

33. Early Large York. This is a very valuable, early variety and follows the Express and Jersey Wakefield in heading. The heads are round, heart-shaped and firm. Its dwarf growth will permit them being planted closely together. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

34. Early Winnigstadt—The Prussian Prize Stock. The popularity of Winnigstadt Cabbage in all sections of the world is proverbial, but there is a great difference in the quality of the stocks. Some will produce heads of twice the size of others; the finest is grown in Northern Prussia. It is from this section that our famous stock was introduced a few years ago. It has become very popular with our market gardeners. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

Second Early Varieties

154. Bolgiano's Early Square Deal Cabbage. (Specialty, see page 8.) The heads are solid and compact with very few outer leaves. A fine, solid, tender, uniform, early, flat Cabbage. The demand for a Cabbage of this character led us, by the most rigid and careful selection during the past five years, to mature this Cabbage, which we are confident will give all our friends and customers a "Square Deal" every time. Pkt. 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

35. Bolgiano's New Early Cabbage. It forms solid, compact, round, flat heads, the leaves growing close to the head, thus allowing more Cabbage to be grown to the acre than any other sort. Its earliness (a week before other early, flat varieties) is one of its best marketable features. Pkts. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

38. Early Summer Cabbage. In size, form, solidity and earliness this is truly a model Cabbage. It heads just after our Jersey Wakefield. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.25.

Bolgiano's Extra Large, Late, Flat Dutch; Market Gardener's Choicest Stock

Second Early Varieties—Cont'd

36. **Florida Header Cabbage.** In color, shape and size the heads are most uniform. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

37. **All Head Early Cabbage.** For uniformity, reliability of heading, size, earliness and quality it is very superior. Its heads grow compact and free from spreading leaves. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.00.

148. **Brunswick, Fottler's Cabbage.** In this vicinity the Brunswick is considered second to none by the market gardeners. Plants are very short stemmed. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.25.

39. **Long Island, Early, Flat Dutch Cabbage.** The heads are large and solid and mature very early—just after the select Jersey Wakefield. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

40. **Early, Short Stem, Drumhead Cabbage.** It is ready for marketing 2 or 3 weeks earlier than the late Drumhead, forms large, solid, rounded heads. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.25.

41. **Early Succession Cabbage.** A wonderful Cabbage for solidity, productiveness and fine, large heads. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

42. **Sure Head Cabbage.** (Pedigree Stock.) True American grown. Produces large, round, flattened heads that are all head. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 80c. Lb. \$2.50.

542. **Solid South.** Produces very large, shapely, solid heads. An excellent shipper. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

53. **BOLGIANO'S PERFECTION DRUMHEAD SAVOY CABBAGE.** Surpasses all varieties of Savoy Cabbage for uniformity of heads, beauty of curl and superior keeping qualities. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.00.

49. **Mammoth Red Dutch.** Is the largest Red Cabbage, and heads very solid and is deep red in color to the very center. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 90c. Lb. \$3.00.

374. **All Seasons.** An "all-season" variety, equally good for Fall and Winter as for Summer use. The heads are large, solid, round, flattened on top and of the best quality. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

266. **Copenhagen Market, Early Danish Cabbage.** As early as Charleston Wakefield. This new Cabbage is very heavy and solid, makes a fine, large, globe-shaped head with well-developed outside leaves. Pkt. 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.25.

Late or Winter Cabbage

43. **Bolgiano's Extra Large, Late, Flat Dutch; Market Gardener's Choicest Stock.** Can be planted later than the old-time varieties and matures more quickly into a handsome, extra large, solid, uniform Cabbage of perfect keeping qualities. (Specialty, see page 8.) Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

50. **Louisville Drumhead.** (Best of all Drumhead Cabbage.) There is no Cabbage of the Drumhead type which can be compared with this beautiful representative in shape, color, firmness and excellent table qualities. Drought has little effect upon it on account of the low habit of growth. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 70c. Lb. \$2.25.

96. **Bolgiano's Ringleader Large, Late, Flat Dutch Cabbage.** Will always produce heads of enormous size and of the very finest quality. Pkt. 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.25.

372. **Pe-Tsai Chinese or Celery Cabbage.** Improved Chinese Cabbage. This vegetable is new to the public although old to the Horticulturists. Plant in July. Sow in drills 16 to 20 inches apart and the seedlings thinned two or three times. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 85c. Lb. \$3.00.

Late or Winter Cabbage—Cont'd

45. **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 shape and size. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.
46. **Premium Flat Dutch.** It has long been the favorite sort for cole-slaw and sauerkraut. It matures just before severe frost and keeps perfectly over Winter. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.
47. **Large, Late, Drumhead Cabbage.** This splendid Cabbage produces enormous heads. Its good keeping quality makes it as first-class sort to carry over Winter. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.
44. **Boss Flat Dutch Cabbage.** The heads are large, hard, thick and flat, the leaves lapping across the center. Pkts. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.
52. **Autumn King Cabbage.** A very good late variety, produces large, heavy heads of fine flavor, a good keeper. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.
48. **Danish Ball Head Cabbage.** This is the most excellent Cabbage, is very solid and outweighs any other Cabbage of equal size. The head is round with flattened top. Pkts. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 80c. Lb. \$3.00.

Brussels Sprouts

Culture. Sow in May, in the same manner as Cauliflower, and transplant in July, 2 feet apart in rows $2\frac{1}{2}$ feet apart. Brussels Sprouts is the very best Winter vegetable that can be grown. It is as hardy as the common Curled Greens. When cooked through, such sprouts melt in the mouth like the tenderest Cauliflower, and are equally as good. If more widely known, Brussels Sprouts would be as popular as it is valuable.

22. **BOLGIANO'S MATCHLESS LONG ISLAND IMPROVED BRUSSELS SPROUTS.** Resembles cabbage very closely except that where the cabbage grows only one large head, the brussels sprouts grow large numbers of small, delicious, tender, heads at each leaf joint, throughout the entire length of the stalk. These small heads measure from one and a half to two inches in diameter, and are of light green color. This improved strain is an exceptionally heavy yielder. Plant grows from one and a half to two feet high. Brussels sprouts are usually offered for sale in market packed in quart boxes and always bring a very high price. It is a profitable crop to grow. Pkt. 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.00.

355. **PARIS HALF DWARF BRUSSELS SPROUTS.** Being dwarf this variety is not as heavy a yielder as the larger variety, but is equal in quality. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.25.

Collards

23. **Georgia Southern, or Creole.** Forms a large, loose, open head, or a mass of leaves on a tall stem. Freezing does not injure, but rather improves their quality. Sow thick in drills, in rich ground, transplanting when 4 inches high, or sow in drills where the plants are to remain and thin to 1 or 2 feet apart in the row when of proper size. In the South, sow from January to May, and August to October. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

590. **North Carolina Short Stem.** A decided improvement, and has proved very popular wherever grown. Has short stem, large spreading leaves, very hardy, withstanding drought in summer and cold in winter. Its flavor and cooking qualities are the very best. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

Cauliflower

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.

French
CHOU-FLEUR
Italian
CAVOLO FLORE

German
BLUMEN KOHL
Spanish
COLIFLOR

Culture

The soil and culture requirements of Cauliflower and Cabbage are similar. Seed may be sown and handled in the same way as described in the Cabbage culture. It is best to plan your planting to have no Cauliflower maturing in the hot summer months, as the cool weather of late Spring and early Fall is best adapted for the growing of perfect heads.

Bolgiano's New Century Cauliflower

54. **The Best in the World**

It heads when others fail. Large, perfect heads, measure from 12 to 14 inches in diameter. The beautiful white heads are compact, deep and solid. Heads will outweigh those of any other strain. It is the earliest of all Cauliflower. One-third more can be planted on the same space than can be done with other varieties because of its close growing, compact habit. It is the Most Carefully Grown Cauliflower Seed in the World. (See Specialties, page 9.) Pkts. 10c., 25c. $\frac{1}{2}$ Oz. \$1.25. 1 Oz. \$2.25. $\frac{1}{4}$ Lb. \$7.50. $\frac{1}{2}$ Lb. \$14.00. Per Lb. \$25.00.

59. **Extra Early Dwarf Erfurt.** Small frame with short outer leaves, medium heads of uniform quality, a good late variety. Pkts. 10c., 25c. $\frac{1}{2}$ Oz. 85c. 1 Oz. \$1.50. $\frac{1}{4}$ Lb. \$6.00. $\frac{1}{2}$ Lb. \$11.00. Lb. \$21.00.

105. **Danish Giant or Dry Weather Cauliflower.** Well adapted to localities having dry spells. Produces large solid heads, one week earlier than Snow Ball. (See Specialties, page 9.) Pkts. 10c., 25c. $\frac{1}{2}$ Oz. \$1.50. 1 Oz. \$2.75. $\frac{1}{4}$ Lb. \$8.00. $\frac{1}{2}$ Lb. \$15.00. Lb. \$26.00.

55. **Snow Ball Cauliflower.** Early, very hardy, produces good size snow white heads. Our strain of this variety is unexcelled. Pkts. 10c., 25c. $\frac{1}{2}$ Oz. \$1.25. Oz. \$2.00. $\frac{1}{4}$ Lb. 7.00. $\frac{1}{2}$ Lb. \$11.00. Lb. \$20.00.

57. **Veitches Autumn Giant.** A large growing sort. Produces good size heads, rather late in maturing, especially adapted to climates with long growing seasons. Pkts. 10c., 25c. $\frac{1}{2}$ Oz. 50c. Oz. 70c. $\frac{1}{4}$ Lb. \$1.50. $\frac{1}{2}$ Lb. \$2.75. Lb. \$5.00.

Parcel Post Rates, see Page 1
One ounce of seed will produce about 3,000 plants

Bolgiano's Earliest Snow Ball Cauliflower

Bolgiano's King Carrot

One ounce will sow 100 feet of
drill, 3 or 4 pounds for
an acre

Carrots

MOHRE
Carotte
Sonaboria

We Pay Postage on Pkts., Ozs.,
¼ Lbs. and Lbs.

Culture. Carrots do best in warm, deep, rather light and fairly fertile soil that is well supplied with humus, or on strong loam. For earliest crop, sow seed of the early, short-rooted sorts in April or May, in drills 2 feet apart and thin to 2 inches. For main crop, sow in May or June or for succession even in July, using the long rooted varieties. The rows for these may be 16 to 20 inches apart, and the plants thinned to 2, 3 or even 4 inches.

60. **Bolgiano's New Extremely Early Orange Gem Carrot.** Has small, fine tops, flesh bright orange red, very crisp, tender and sweet. See Specialties page 9. Pkt. 10c. Oz. 20c. ¼ Lb. 45c. Lb. \$1.50.

64. **Bolgiano's Pride of the Market Carrot.** Half long, color, deep orange scarlet, smooth skin, free from side roots. See Specialties, page 9. Pkt. 10c. Oz. 15c. ¼ Lb. 45c. Lb. \$1.25.

62. **Improved Long Orange Carrot.** Uniformly a deep orange color, growing a long, smooth, symmetrical Carrot. Tremendous yielder and of a rich, sweet flavor; will retain its delicious flavor all Winter. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 90c.

63. **Early Ox-Heart Carrot.** So very early, so shapely, so tender, and of such a fine, bright, scarlet color. Not only is extreme earliness a characteristic of our Ox-Heart Carrot, but its exceptionally fine quality, being almost entirely without core. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

14. **Early Sunbeam.** Bolgiano's Extremely Early Carrot. This beautiful, delicious, exceptionally early forcing Carrot comes at the time of the year when new vegetables are most appreciated and enjoyed. Be sure to plant some. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

61. **Half-Long Orange Carrot.** The skin is clear, bright in color and the flesh is close in texture, of very fine grain, with very small core. For bunching the handsome appearance, is a marked advantage. Pkts. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 90c.

91. **Bolgiano's King Carrot.** Grows about six to seven inches long when allowed to stand to maturity, but can be pulled earlier when smaller size is wanted. This variety will take the place of several less popular sorts because it will meet the wants of all classes of your trade. Its color is deep orange, flesh is free of fibre, has a beautiful shape tapering off to a rather sharp point. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

65. **St. Valery, Long Red.** Color, orange-red. Roots large and handsome, intermediate in shape between Danvers and Long Orange. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 90c.

66. **Early Scarlet Horn.** A very popular sort; quick growing; deep orange in color; blunt rooted; six to eight inches in length. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.00.

67. **Danvers Half Long.** One of the heaviest croppers, roots dark orange color. Pkts. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 90c.

68. **Chantenay or Model.** Early, scarlet color, stump rooted, broad, thick shoulder, heavy cropper. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

69. **Nantes, Half Long, Stump Rooted.** Roots 8 or 10 inches in length, thick shoulder, deep orange and good cropper. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

570. **James' Intermediate Scarlet.** Roots similar in shape and size to Danver Pointed; color, scarlet; nearly coreless. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 90c.

361. **Large, White Belgian Carrot.** Produces large roots four inches in diameter at the top and 10 inches in length. It has a white skin and flesh. These Carrots are grown for feeding stock during Winter; they keep stock in fine condition. Pkt. 10c. Oz. 15c. ¼ Lb. 20c. Lb. 65c.

1 Ounce will sow 20 square feet,
6 pounds will sow an acre

Corn Salad

MACHE
Macha o Vaierianilla
Etrésala

We Pay Postage on Pkts., Ozs., ¼ Lbs. and Lbs.

Culture. Sow during August or early in September, in drill ½ inch deep and 6 inches apart. If the weather is dry when the seed is sown, tread it lightly to insure germination. Keep down weeds with hoe. Just before the Winter, cover thinly with straw or leaves.

24. **Large German Corn Salad.** Used as a salad and for garnishing. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.25.

Celeri
Sedano**CELERY** Apio
Sellerie**We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.**

Culture. One ounce will produce about twenty-five hundred plants and sow about two hundred feet of row. Sow the last of March or early in April, in an open border, in rich, mellow ground in shallow drills, watering freely in dry weather. By rolling or pressing in the seed, the result will be more satisfactory than when only covered. Cut the tops off once or twice before planting out, to make them stocky. When the plants are 5 or 6 inches high, transplant the dwarf varieties 3 feet and the taller sort 4 feet between the rows; plant 6 inches apart in the rows. Cultivate well and when large enough, blanch by earthing up. The first operation is that of "handling," generally done by the beginning of September. After the soil has been drawn up with the hoe, it is drawn around each plant by hand to keep the leaves firm in upright position and prevent spreading. When plants have become "set" in an upright position and the Celery is wanted for early use, they should be "banked." This is done by throwing the soil up as close to the plants as possible with a plow and finishing it with a spade, bringing the earth nearly up to the tops of the plants. The method employed now for protecting it is by covering the tops of the banks with waterproof felt paper.

71 Bolgiano's French Golden Self-Blanching Celery

It is an excellent keeper, stands shipment better than any other sort and brings the highest market prices. It is a vigorous dwarf grower, compact in growth and self-blanching to a very remarkable degree; even the ribs become a handsome, fresh, clean, yellow color, with a heart that is large and solid and of a beautiful, rich, golden yellow color. It is quite early and easy to cultivate. In the home garden it produces golden yellow stalks very early, which are crisp, tender and nutty in flavor. It will keep in good condition until Christmas or New Year's. Our stock is grown especially for us by the originator in France. (See Specialties, page 10.) Pkts. 10c. $\frac{1}{2}$ Oz. 40c. Oz. 60c. $\frac{1}{4}$ Lb. \$2.75. Lb. \$10.00.

81. Bolgiano's Victory Celery. It has a great amount of heart, is heavier, stouter and thicker than many of its rivals. It is the most economical Celery yet introduced, every particle being solid, crisp and of a delicious flavor. Its beautiful, large, golden heart and compact growth make an ornament hard to surpass. It is a remarkable keeper, maintaining its firmness as late as May. Critical market gardeners pronounce it to be the finest quality, best keeper and most salable Celery they have ever raised. It is ready for market by December. Pkts. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

455. Bolgiano's Easy Blanching Celery. Excels all other varieties in earliness, in quick blanching, in flavor and in tenderness. A quick growing, very easy blanching variety. Grows a bulky plant of medium height, usually twice the size of other varieties, which produces a great number of crisp, sweet stalks. Pkt. 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

73. Giant Pascal Celery. This is a large, solid, excellent sort. It blanches very quickly to a beautiful yellowish-white color, is very solid and crisp, and a fine nutty flavor. Stalks grow broad and thick. Pkts. 10c. Oz. 20. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

Bolgiano's Easy Blanching Celery **Bolgiano's Victory Celery**

72. Perfected White Plume Celery. Is the most extensively used on account of its extreme earliness. Its stalks and portions of its inner leaves and heart are white naturally, by simply tying the plant together, or by drawing the soil firmly against the plant. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

75. Winter Queen Celery. (Pedigree Stock.) A good keeper and beautiful in appearance. Ribs perfectly solid, crisp and of a delicious, nutty flavor. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

74. Dwarf Golden Heart Celery. Is crisp, solid, handsome and most excellent flavor, with a beautiful Golden Heart. Pkts. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.75.

78. Giant Golden Heart Celery. A gardener found in his Dwarf Golden Heart a few plants of larger growth. A careful selection made for many years resulted in the Golden Giant Heart, which excels for larger size, solidity and keeping quality. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

Celery Seed for Flavoring (Soup Celery). Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c.

Celeriac, or Turnip-Rooted Celery

139. Giant French Celeriac. There is not a single item of interest in the growing and developing of seeds that we pass by without most thoroughly investigating and testing to see if there is something of value to our customers. To prove our watchfulness, we are here introducing the Giant French Celeriac. Many thought the Celeriac which the Market Gardeners have had for years was good enough, but we are always on the alert for something better and are rewarded for our pains by being able to offer this splendid Celeriac. Pkts. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

83. Large, Smooth Prague Celeriac. A large Celery flavored root used extensively for flavoring soups, pickles, etc.; also relished sliced as a salad with pepper and vinegar. It is also used to flavor chicken and potato salad. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

These varieties are not Sugar Corns. They are hardier and can be planted earlier. Make excellent roasting ears.

Garden Corn

1 qt. is about 2 lbs.
2½ qts. are about 5 lbs.
10 lbs. are about 2-3 peck.
15 lbs. are about 1 peck.
Order 50 lbs. at 100-lb. rates.

We Pay Postage on 10c Pkgs. of Corn Only, on Larger Quantities, Postage Extra and Must Be Included With Remittance—Parcel Post Charges—See Page 1

Culture. Seed of the sweetest varieties is liable to rot if planted in wet or cold ground. Yet if we have an early warm spell in Spring, it may pay you to take some risks. Often the plants, when once up will escape injury by a belated light frost. Plant in warm soil 5 to 6 kernels to a hill, making the rows 3 feet apart for the dwarf or early sorts, and 4 feet apart for the taller late sorts. Hills to be 2 to 3 feet apart in the rows, thin out to 2 plants in a hill. Always remove the young suckers attached to the larger plants, and permit no weeds to grow. Planting should be made once a week, from the moment the ground is warm enough until about July 15th, using the early varieties for the first three plantings. Quantity required, one quart for 200 hills, 8 quarts per acre.

1222. Truckers' Favorite. Not a Sugar Corn, but used largely in Baltimore and the South as a table Corn. Lb. 20c. 2 Lbs. 40c. 10 Lbs. \$1.70. 25 Lbs. \$4.00. 100 Lbs. \$14.00.

1049. 65-Day White Cob Corn. This Extremely Early Corn looks like Snow White Evergreen Corn, but is ready for the market in 60 to 65 days from planting. Lb. 20c. 2 Lbs. 40c. 10 Lbs. \$1.70. 25 Lbs. \$4.00. 100 Lbs. \$14.00.

1052. Adams Extra Early. A splendid early variety, largely grown for early market. Lb. 20c. 2 Lbs. 40c. 10 Lbs. \$1.70. 25 Lbs. \$4.00. 100 Lbs. \$14.00.

1053. Second Early Adams'. Ears are larger and later than Adams' Extra Early. Lb. 20c. 2 Lbs. 40c. 10 Lbs. \$1.70. 25 Lbs. \$4.00. 100 Lbs. \$14.00.

1050. Gillespie's First Early Patapsco Neck Corn. The very First Good Size Corn that can be brought to market. Lb. 20c. 2 Lbs. 40c. 10 Lbs. \$1.70. 25 Lbs. \$4.00. 100 Lbs. \$14.00.

1051. Double XX Extra Early Adams' Sweet Corn. Two weeks earlier than Extra Early Adams', large ears completely filled with 10 to 14 straight rows of snowy white deep grains. Lb. 20c. 2 Lbs. 40c. 10 Lbs. \$1.70. 25 Lbs. \$4.00. 100 Lbs. \$14.00.

Sweet or Sugar Corns

1 qt. is about 1½ lbs.
5 lbs. are about 1 peck.
Order 50 lbs. at 100-lb. rates.

Extra Early

1290. Bolgiano's Extra Early Harvester Sugar Corn. 1920 Creation. (Specialty, see page 11.) The best extra early white Sugar Corn that has ever been placed on the market. Earlier than the Golden Bantam, much sweeter, large ears and very prolific. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.25. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1136. California Golden Country Gentleman Corn. This is a wonderful combination of the Cream and Honey Sugar Corn and the well-known Country Gentleman Sugar Corn. Could you possibly think of anything more delicious than the good points of these two Corns combined into one? Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.25. 25 Lbs. \$5.00. 100 Lbs. \$18.00.

1182. Bolgiano's Cream and Honey Sweet Corn. (Specialty, see page 11.) Extremely early, most delicious flavor, exceptionally fine quality. Should be tried by every wide-awake market gardener and in home garden, where the "best" of everything is enjoyed. Lb. 24c. 2 Lbs. 48c. 10 Lbs. \$2.10. 25 Lbs. \$5.00. 100 Lbs. \$18.00.

1256. Howling Mob. Superb long ears of sweetest quality. Stalks are of strong, vigorous growth, 4½ to 5 feet in height, abundant foliage, and generally produces 2 fine ears to a stalk. Lb. 22c. 2 Lbs. 44c. 10 Lbs. \$1.90. 25 Lbs. \$4.50. 100 Lbs. \$16.00.

443. Bardens Wonder Bantam Corn. New introduction see Specialties, page 11. ½ Lb. 30c. Lb. 50c. 2 Lbs. \$1.00. 10 Lbs. \$4.00.

1005. Early Butter-Nut Sugar Corn. Follows Cream and Honey Sugar Corn by four to seven days. Ears 7 to 9 inches long, with 14 rows of good size Butter-Nut pearly white grains. Stalks grow about 5 feet high and produce 2 fine ears. Lb. 23c. 2 Lbs. 46c. 10 Lbs. \$2.00. 25 Lbs. \$4.75. 100 Lbs. \$17.00.

1057. Mammoth White Cory Sweet Corn. Produces ears 7 to 8 inches long; 12-rowed; white-cobbed and covered with very large, white grains of extra quality. Lb. 23c. 2 Lbs. 46c. 10 Lbs. \$2.00. 25 Lbs. \$4.75. 100 Lbs. \$17.00.

1112. Golden Bantam Corn. This very early, yellow grained Sweet Corn, when in best condition for the table, is remarkably sweet and tender. The stock we offer has been improved by several years of careful selection, and therefore will be found decidedly superior to much that is offered. Lb. 23c. 2 Lbs. 46c. 10 Lbs. \$2.00. 25 Lbs. \$4.75. 100 Lbs. \$17.00.

1115. Premo 60-Day Corn. It is superior to many leading early varieties in quality, size and yield. Can be planted as early as Adams' for the young plant withstands slight frosts. Lb. 23c. 2 Lbs. 46c. 10 Lbs. \$2.00. 25 Lbs. \$4.75. 100 Lbs. \$17.00.

Bolgiano's Superior Stock Stowell's Evergreen Corn

Corn—Continued

Second Early

1302. **Early Crosby.** A high quality, second early, very popular in Eastern sections, especially New England. Ears about six inches long, 14 rowed, grains square, very white, sweet and tender. Pkt. 10c. Lb. 22c. 2 Lbs. 44c. 10 Lbs. \$1.90. 25 Lbs. \$4.50. 100 Lbs. \$16.00.

1060. **Extra Early Evergreen.** One week earlier than Stowells Evergreen, and very much like this variety, especially in keeping qualities. 1 Lb. 22c. 2 Lbs. 44c. 10 Lbs. \$1.90. 25 Lbs. \$4.50. 100 Lbs. \$16.00.

1061. **Early Mammoth Sugar.** Market Gardeners' favorite. Two weeks earlier than the Late Mammoth. Lb. 22c. 2 Lbs. 44c. 10 Lbs. \$1.90. 25 Lbs. \$4.50. 100 Lbs. \$16.00.

General Crop

1066. **Snow White Evergreen Sugar Corn.** White as snow and five days earlier than Stowell's Evergreen. Deliciously flavored and as sweet as sugar. Very tender. Each ear has 16 or more rows of long, slender purest white grains. Being Snow-White it is extremely attractive when served on the table. When put up in cans it retains its whiteness and does not have that yellowish tinge of the regular Stowell's Evergreen. Stalks straight and vigorous, 6 to 8 feet high. Ears are uniform, very large and completely filled to the tip. Lb. 21c. 2 Lbs. 42c. 10 Lbs. \$1.80. 25 Lbs. \$4.25. 100 Lbs. \$15.00.

1067. **Stowells' Evergreen.** The most profitable general crop sweet corn. Stalks grow about eight feet high with ears from seven to nine inches long and from fourteen to sixteen rows to the ear of deep, white, medium sized grains of the finest flavored corn. Our strain of this variety is bred to produce two good sized ears to the stalk. Lb. 21c. 2 Lbs. 42c. 10 Lbs. \$1.80. 25 Lbs. \$4.25. 100 Lbs. \$15.00.

Late Crop

1065. **Country Gentleman Sugar Corn.** One of the most delicious Sugar Corns grown. Kernels plump, pearly white, milky and so tender they fairly melt in your mouth. It is deliciously tender, even when a little old. Ears average 8 or 9 inches long. Cob small, plump and filled zig-zag from end to end with pearly white kernels of great depth. 1 Lb. 22c. 2 Lbs. 44c. 10 Lbs. \$1.90. 25 Lbs. \$4.50. 100 Lbs. \$16.00.

1062. **Large Late Mammoth Sugar.** Lb. 21c. 2 Lbs. 42c. 10 Lbs. \$1.80. 25 Lbs. \$4.25. 100 Lbs. \$15.00.

1063. **Black Mexican.** Lb. 23c. 2 Lbs. 46c. 10 Lbs. \$2.00. 25 Lbs. \$4.75. 100 Lbs. \$17.00.

1193. **Shoe Peg or Ne Plus Ultra.** Lb. 22c. 2 Lbs. 44c. 10 Lbs. \$1.90. 25 Lbs. \$4.50. 100 Lbs. \$16.00.

1064. **Rice Pop Corn for Popping or Seed.** Lb. 15c. 2 Lbs. 30c. 10 Lbs. \$1.00. 25 Lbs. \$2.25. 100 Lbs. \$8.00.

Bolgiano's Famous Early Fortune Cucumber

We Pay Postage on Pkts., Ozs.,
¼ Lbs. and Lbs.

Cucumber

CONCOMBLE
Pepino
Cucur

One ounce will plant fifty hills,
two pounds will plant one acre

Culture. For very early, sow in hotbeds upon pieces of sod, or in small pots; they can be readily transplanted with a gain of about six weeks before they can be sown in the open. Plant out in rich soil when danger of frost is over, or protect by hand glasses; or by paper held down at the corners with earth. For general crops, sow in the open as soon as the weather is settled and warm, and every two weeks for a succession. For pickles, sow from middle of June to Fourth of July. Sod land, turned over in the Fall, is the best for them. Plant in hills 4 feet apart, putting shovelful of well-rotted manure in each hill.

394. **Bolgiano's Crystal Springs Cucumber.** 1918 introduction. (Specialty, see page 10.) Extra early, heaviest yielding, continuous bearer. Attractive rich, glossy, deep green color. Deep green to the very tips. Mildew-proof never turns yellow. Perfect in shape, color and size. No misshapen fruits or culls. Flesh firm, fine grained and tender. The quality is superb. Most refreshing and delightful flavor. Entirely free from bitterness. Very few seeds. Fine for slicing. The ideal Cucumber for either shipping, market or home use. Pkt. 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

84. **Bolgiano's Early Fortune Cucumber.** Full blooded, as pretty as a picture, and extremely early, wonderfully productive, a model in shape, of the most inviting and attractive deep green color. Without a doubt the finest in the world. Pkt. 10c. Oz. 15c. ¼ Lb. 45c. Lb. \$1.50.

17. **Bolgiano's Prosperity White Spine Cucumber.** This Cucumber will immediately jump into utmost favor with shippers, market gardeners and private gardeners. Pkt. 10c. Oz. 15c. ¼ Lb. 45c. Lb. \$1.50.

135. **New Klondike.** Very dark green, 6 or 7 inches long and two inches thick, remains crisp a long time. It is a grand market sort. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.25.

398. **Early Green Cluster Cucumber.** This is an extra early pickling or frame variety, being the earliest Cucumber of practical use. Fruit is set in clusters of two or three and are used for either pickles or for extra slicers. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00.

19. **Perfection White Spine Cucumber.** This Cucumber is very much the same type as the Early Fortune. This sort has great quantities of extra fancy dark green fruit, which always sells well in all markets. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00.

85. **Arlington White Spine Cucumber.** For many years the standard slicing and market variety. Very prolific, and of dark green color. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00.

90. **Evergreen, or Long White Spine Cucumber.** The best extra long table and market Cucumber. Fruit grows 8 to 10 inches long, holding diameter well from end to end. Heavy producers of extra fancy dark green fruits of good quality. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00.

340. **Fordhook Pickling.** A thin skinned variety popular on account of its long bearing season. It is very prolific, and a great resistant to blight. Pkt. 10c. Oz. 15c. ¼ Lb. 25c. Lb. 85c.

Cucumber—Continued

88. **Extra Long White Spine Cucumber, or Fordhook Famous.** Skin very deep green; firm and usually crisp. The plant is a strong grower; leaf large and of a deep green color. The fruit is long (12 to 17 inches), smooth, slim and uniform. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

86. **Improved Extra Early White Spine Cucumber.** We have a very uniform dark green strain. Vines are exceptionally rugged and productive and fruit holds color well after harvesting. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

93. **Bolgiano's Prolific Pickling.** Bears fruit from the time it first starts until frost. Vines are strong and vigorous, yielding immense quantities of fruit, and remains in a fresh, healthy, growing state longer than any other sort. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

236. **Boston Pickling.** Fruit short, smooth and pointed at each end; light green, a great yielder; one of the best for pickling. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

208. **Chicago or Westerfield Pickling Cucumber.** Fine for Market Gardeners. Medium length, pointed at each end, large spine, deep green, very prolific. A fine pickling variety. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

98. **Improved Long Green Cucumber.** If you have to make one variety do for everything, this is the one to use. It is used for an early long slicing sort. It gets on the market a week ahead of most good slicers and gets the early money. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

94. **Early Frame, or Early Short Green.** Desirable for producing pickles of medium size and fine quality. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

95. **Improved Jersey Pickle.** It is medium in length, very shapely, prolific and holds its color. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

92. **Excelsior Long Green Cucumber.** It is a model for size, form and beauty. Deep green color, and an abundant cropper. For table use and pickles. This sort runs so uniform that the Cucumbers look as if they had all been selected. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

544. **Davis Perfect Cucumber.** This variety is noted for producing the only Cucumbers of quality enabling them to sell in competition with hothouse grown stock. Very slender, almost seedless, cylindrical and tapering at the ends. It much resembles the expensive English forcing varieties and is superseding them in the markets. Pkts. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

518. **West Indian Gherkin.** This is the only genuine Gherkin. It is small, oval and covered with spines; color light green. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

517. **Japanese Climbing Cucumber.** Used as a beautiful vine and also for its fruit. Pkts. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. Lb. \$1.50.

342. **The New Lemon Cucumber.** It has a thin skin, is crisp, tender and sweet. Can be used sliced, whole or as pickles. Pkts. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

384. **Cool and Crisp.** This is the earliest and one of the most prolific pickling Cucumbers. The Cucumbers are of a dark color, straight, long, even and slim. They are very tender and crisp. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

454. **Pittsburgh Famous Pickling Cucumber.** This stock has been bred to order by one of the most expert plant breeders for a concern who uses thousands of acres yearly and know just what is wanted in pickling Cucumbers. The vines are exceptionally robust; fruit sets close in and are very uniform. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

587. **Snow's Fancy Pickling.** This type is shorter when ripe than the Chicago Pickle and is broad at the stem end, tapering slightly to the tip. The small pickles, although quite similar to the Chicago Pickle, have an additional value where blight prevails. The fruit being smaller, the blight does not sap the strength of the vine to the detriment of a crop. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

591. **Earliest of All.** A fair size, dark green White Spine. The earliest of good quality we have tried, of especial value in localities where blight prevents the maturing of the late and longer sorts; also of value in the south for first crop. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

Cress

CRESSON—Berro o Mastuerzo
Streijo

Culture. Sow curled or pepper grass thickly, in shallow drills, every 2 weeks. It should be cut often and will continue to grow. It is useful for salad and for garnishing.

520. **True Water Cress.** Should be sown in damp soil; or if a stream of water can be utilized, they would be much finer. They will thrive well in damp hotbeds. Rightly managed, their culture is very profitable. To obtain early salad it is a good plan to sow with Water Cress Seed a strip 4 inches wide on the upper margin of the hotbed, inside the frame, where it is always cool. Pkt. 10c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

521. **Fine Curled or Pepper Grass.** Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

Herbs—

SWEET, MEDICINAL
AND POT

	Pkt.	Oz.	$\frac{1}{4}$ lb.		Pkt.	Oz.	$\frac{1}{4}$ lb.
Martynia	10c	40c	\$1.15	Basil Sweet	10c	25c	60c
Rosemary	10c	65c	2.00	Caraway	10c	25c	60c
Sage	10c	50c	1.35	Chives	10c	60c	
Summer Savory	10c	25c	60c	Coriander	10c	15c	45c
Thyme	10c	50c	1.40	Dill Mammoth	10c	15c	40c
Horehound	10c	30c	95c	Fennel Sweet	10c	25c	75c
Lavender	10c	25c	80c	Marjoram Sweet	10c	20c	75c

Chicoree Sauvage
Cicoria Selvatica

Chicory

Achicoria
Chichorienwurzel

404. **Whitloof or French Endive.** A winter salad, mostly served with salad dressing. Seed should be sown in the open ground in June, and later thinned to stand five inches apart and allowed to grow until the fall. They are then taken up and cut to about 7 inches in length, all side roots removed, planted in a trench 15 inches deep, about 2 inches apart; the trench is then filled with good, rich soil. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

1 Oz. to 150 feet
of row

Endive

CHICOREE
Escarola o Endivia
Enbivia

106. **Bolgiano's Self-Blanching Endive.** A perfect self-blanching curled Endive, beautiful and graceful in shape, most attractive, perfect color, shading from a large, rich golden heart to the outer leaf of emerald green. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

107. **Green Curled Endive.** Much better than the common varieties. An attractive and ornamental vegetable. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

452. **Broad-Leaved Batavian.** The leaves are large and broad, having the edges slightly cut. It can be blanched, but is more generally used to cook like Spinach, or as flavoring for soups, stews, etc. Called "Escarolle" in the South. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

1 Oz. will produce
500 Plants

Egg Plant

AUBERGINE Berengena Cerpflanze

We Pay Postage on Pkts.,
Ozs., ¼ Lbs. and Lbs.

Culture. Sow in hotbeds very early in Spring and transplant when 2 inches high into a second bed or into small pots. If this is not done, thin to 4 inches apart. Do not plant out until weather is perfectly settled and warm. Cool nights or wet weather will check them. Keep some back in frames for a second planting, in case of weather changing unexpectedly. Set out plants 3 by 3 feet.

100. Bolgiano's Black Beauty Egg Plant. (Specialty, see page 13.) The earliest and best of all large fruited Egg Plants. Pkt. 10c. Oz. 40c. ¼ Lb. \$1.50. Lb. \$5.00.

99. The Florida High Bush Egg Plant. Holds the fruit well off the ground, resists drought and wet weather. Fine purple color, very productive. Pkt. 10c. Oz. 35c. ¼ Lb. \$1.25. Lb. \$4.00.

103. Bolgiano's Improved Large Purple Egg Plant. Perfect stock of improved Large Purple Egg Plant. It has a handsome shape, a fine, dark, purple color, beautiful form, large size, and is uniform, making it attractive for shipping and market use. Pkt. 10c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.50.

101. New York Improved Egg Plant. (Spineless.) A vigorous grower; fruit large, fine, free from thorns, and produce until frost; skin of a rich purple, flesh white and of a rich flavor. We can highly recommend this Egg Plant. Pkt. 10c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.50.

556. New Jersey Improved Large Smooth Egg Plant. Pkt. 10c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.50.

104. New Orleans Egg Plant. Large, dark, purple color. They are good shippers. Pkts. 10c. Oz. 35c. ¼ Lb. \$1.25. Lb. \$4.00.

1 Ounce will
produce about
5,000 Plants

Kale

CHOUVERT FRISIE
Col.
Kraut Kohl

We Pay Postage on Pkts., Ozs., ¼ Lbs. and Lbs.

Culture. The Kales are more hardy than Cabbage, make excellent greens for Winter and Spring use, and are improved by frost. Sow in March and April, and cultivate the same as Cabbage. For early Spring use sow in September, and protect during Winter. Some of the varieties are so hardy that the green leaves may be dug out from under the snow in Winter and be used for greens.

113. Bore Cole or Kale. Hardy Winter Spargel Kohl. The most salable delicious and tender of all Winter Kales. About Baltimore it is sown in May, and transplanted like Cabbage to stand over Winter. It is taller than the extra dwarf varieties, and when the leaves are stripped or fall off, new tender leaves quickly grow out. Then they are again stripped off and used for marketing. It will stand the coldest Winter. Besides being a delicious vegetable, it has always been an exceptionally, profitable crop, bringing money during the Winter months when most all vegetables are scarce. Pkt. 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.25.

112. Extra Dwarf Green Curled Scotch, or Norfolk Kale. One of the best Kales for Spring sowing in the North; the principal sort grown South for Northern markets; hardy, and will remain over Winter where temperature does not go below zero. Very dwarf and spreading, rarely exceeding 18 inches in height. Leaves are a bright green color, beautifully curled and produced in abundance. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 75c.

108. Imperial, Very Curly, Long Standing Kale. Beautifully curled and crimped sort; strong, vigorous habit, perfectly hardy, bright green color; very attractive in appearance; superior to all late sorts; will stand longer without shooting to seed than any other variety. Pt. 10c. Oz. 15c. ¼ Lb. 25c. Lb. 65c.

351. Spring or Smooth Kale. A hardy, quick growing, smooth leaved variety. The best for Spring sowing, but largely sown in the Fall, making greens earlier than the Winter varieties. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 35c.

109. Curled German Kale. Hardy; stands the frost of our severest Winters; grows rapidly, dwarf habit, beautifully curled. Pkt. 10c. Oz. 15c. ¼ Lb. 25c. Lb. 65c.

110. Siberian Curled Kale. The green leaves are very large and comparatively plain in the center, but heavily curled on the edge. It is a fast grower, extremely hardy and will stand longer in the Spring without bolting than any other variety. Pkt. 10c. Oz. 15c. ¼ Lb. 25c. Lb. 65c.

512. American, Extra Curled, Long Standing Kale. Of a beautiful green color. Pkt. 10c. Oz. 15c. ¼ Lb. 25c. Lb. 65c.

Horse Radish Roots

By mail Postpaid Doz. 30c., Express not paid, 50 for 60c., 100 for \$1.00, 300 for \$2.75, 500 for \$4.25, 1000 for \$8.00.

This is a hardy plant, thriving best in a cool, moist spot. The small sets or roots are planted each spring to furnish large, straight, smooth roots for use the following season. The roots can be left in the garden until needed for use and, when grated, makes an appetizing relish for all meat dishes.

Florida High Bush Egg Plant

Bolgiano's Hardy Winter Bore Cole or Kale

Best of All Kohl-Rabi

Kohl-Rabi

CHOU-RAVE
Calinabo
Kohlrabi

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.

152. **Best-of-All Kohl-Rabi.** Combines the qualities of the finest varieties. Round like an apple, fine, smooth skin. Leaves, very few, stands erect, enabling grower to plant closer and helps him in bunching. Flesh is unsurpassed in tenderness and flavor. Best of All Kohl-Rabi will not run to seed in frosty weather. Equally valuable for forcing or open ground culture. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

117. **Earliest White Vienna.** A well known variety, whitish green in color, with small tops. It matures very early. It has a sweet flavor and is very tender. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

343. **Purple Kohl-Rabi.** Equally as good as the White Vienna, but matures about a week later. It has a light purple color. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

Leek

POIREAU
Puerro
Porro

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.

Culture. Sow early in April in drills 1 foot apart and 1 inch deep. When plants are 6 to 8 inches high transplant in a deep, rich soil in rows 24 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow.

114. **Bolgiano's Famous Mammoth King Leek.** (Specialty, see page 13.) It has a handsome form, is very mild, agreeable in flavor, grows to double the size of ordinary varieties, is pure white, has attractive dark colored leaves, is stout in habit and hardy. The edible part is 8 to 15 inches long, and 3 to 5 inches in diameter. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 65c. Lb. \$2.00.

546. **Monstrous Carenton or Scotch Champion.** Very large, hardy and productive; popular for market. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 60c. Lb. \$1.90.

116. **Extra Large American Flag or Broad London.** Distinct and dark-colored leaves; stout in habit and hardy. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 60c. Lb. \$1.90.

We Pay Postage on
Pkts., Ounces, $\frac{1}{4}$
Lbs. and Lbs.

Lettuce

LAITUE
Lechuga
Salat

1 Oz. to 3,000 Plants
2 Lbs. to the Acre

Culture. For early Summer use, sow in hotbeds in March, sowing every two weeks for succession. Transplant the young plants to rows 2 feet apart and 8 to 12 inches apart in the row. For Winter use, sow in August, transplant to frames; and for this purpose the early heading varieties, such as the Millionaire Lettuce, are best adapted. The Cos varieties require to be tied up for a few days in order to properly blanch them.

480. **Bolgiano's Sure Summer Header Lettuce.** (Specialty, see page 14.) This is the best Mid-Summer Variety, resisting heat and drought and remains in a heading condition longer than any other. It is a sure header in the hottest, driest weather and proves a big success under conditions when all others fail. The heads are a good size, very solid, a fresh green color. Loose leaves can all be used as they are brittle and tender. This strain is a big improvement over all other Summer varieties. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

155. **Unrivald Lettuce.** An improvement on the Big Boston Lettuce, possessing earliness, large size, attractive color, etc. It can be sown almost the whole year around; it resists the Summer heat, is crisp and solid. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.75.

150. **Millionaire Lettuce.** Unquestionably the Earliest and far better than any other extremely early large heading Lettuce. A Lettuce fit for a king. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

415. **Bolgiano's Masterpiece Lettuce. 1920 Creation.** (Specialty, see page 14.) Sure header, very solid, beautifully blanchd, crisp as ice; mild, tender, sweet, delicious flavor. It is equally well suited for the home garden, near-by markets or long-distance shipping. Does well in any section of the country. A very profitable Lettuce to grow. Pkt. 10c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

380. **Long Lost Lettuce.** (Specialty, see page 4.) Produces large, extremely solid, compact cabbage heads. It is a reliable sure header and is very hardy. It stands the cold. It will Winter over better than Big Boston Lettuce. Pkt. 10c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

352. **May King.** A handsome, light green heading variety of medium size and excellent quality. Outdoors the heads mature exceptionally early, attaining a size suitable for use before other sorts, and often the edges of the outer leaves have a brownish tinge. The plant is very compact for so large a head. It is very satisfactory also for forcing under glass. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

122. **Improved White Loaf Lettuce.** After the most careful cultivation and roguing, we have established a strain of improved White Loaf Lettuce. It is planted largely in the Fall and allowed to remain in the open ground all Winter. In the earliest Spring it quickly forms most delicious, large light colored Lettuce heads. If planted in early Spring, it quickly forms heads and can be brought to market long before other Lettuce. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.75.

Millionaire Lettuce

Lettuce—Continued

350. **Iceberg Lettuce.** The heads are large, crisp, solid and tender. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 55c. Lb. \$1.75.

145. **Hanson.** Grows to large size and is uniformly sure heading. Heads very solid and beautifully blanched; crisp, mild and tender. One of the finest varieties to grow for market during the Summer months. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

425. **New York or Wonderful Lettuce.** A decidedly crisp variety; strictly cabbage head. Very large. Extremely slow to shoot to seed. Hardy, well blanched; sweet, delicious flavor. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

137. **Black Seeded Tennis Ball or Boston Market.** One of the very best for either forcing or early outdoor planting. Plants good size, leaves are of good substance and of attractive, dark green color. Heads are solid, crisp and tender. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

156. **Big Boston Lettuce.** A standard variety used by large growers throughout the country, for early spring and late fall crop. Produces a large solid cabbage head, the few outer leaves are light green in color, while the center leaves which are formed into the head are white, and are very brittle and sweet. (See Specialty, page 14.) Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

399. **Wayahead Lettuce.** Shows a remarkable combination of earliness, firm heading character, handsome appearance and fine quality. The outer leaves are a light green, with the inner head firmly blanched to a rich, buttery yellow. Retains its good quality throughout the season and stands longer without going to seed than many other early varieties. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

120. **Bolgiano's Lucky Stroke Lettuce.** The largest and most successful Lettuce growers are enthusiastic over this early Summer Lettuce. It is simply perfect. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

133. **California Cream Butter Lettuce.** Outside leaves are a medium green color, inside is folded a solid head of rich, creamy color. The largest growers considering it one of the best in cultivation. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

215. **Butterhead Lettuce.** (Burpee's.) A fine, large, hard-headed variety, solid, rich and buttery. Always well blanched and tender. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. \$1.25.

124. **Bolgiano's Celebrated Big Head Lettuce.** It forms a compact head; has no core, but a tender, golden heart. As a shipper it commands the very best prices. It resists the cold, withstands the Summer heat, always has a crisp, mild flavor. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.25.

Hanson Lettuce

Cos or Celery Lettuce

The Lettuce called Salad Romaine is of distinct, upright growth, and esteemed for its fresh crispness and mild flavor during the Summer and in warm climate.

339. **Eclipse or Express Cos.** The most dwarf and earliest of all. The plants grow stiffly erect, only six or seven inches in height. The interior leaves are almost pure white, very crisp, and mild in flavor, even in hot weather. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

Early Curled Simpson Lettuce

123. **Paris Self-Folding or Trianon White Cos.** Grows to a very large size, producing long-pointed, compact bunches. The inner leaves blanch readily and are of fine flavor. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

Loose Head Varieties

132. **Grand Rapids.** Finely curled or fringed edges. Its delicious quality and handsome appearance make it most popular. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

209. **EARLY CURLED SIMPSON LETTUCE. White Seed.** A quick growing hardy variety. This crisp, non-heading sort forms a tight bunch of leaves very tender and of excellent quality. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

147. **Black-Seeded Simpson.** Very large, finely fringed. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

345. **Early-Prize Head.** (Brown Cabbage.) Large, loose heads, tinged with brown. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

Muskmelons

(Cantaloupe)

French
MELON

German
MELONE

Italian
PAPONE

Spanish
MELON

We Pay Postage on Pkts., Ozs., ¼ Lbs. and Lbs.

Culture. A sandy loam to which plenty of well rotted manure has been added will be found ideal. Plant early in May, when the ground has become warm, in hills 5 feet apart each way; 12 to 15 seeds to the hill; cover half inch deep. To prevent damage by insects, spray with Pyrox. Thin out few plants after they show good growth and when all danger of insects is over thin out to 2 plants to the hill. For an early crop sow seed in berry boxes placed in hotbeds and transplant outdoors; do not disturb the roots. Sow one ounce of seed to 60 hills; two pounds for an acre.

160. Extra Early Hackensack. Will weigh from 10 to 12 pounds, delicious flavor. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

161. Netted Gem. Extra early, weight 1 to 1¼ pounds, fine. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

166. Anne Arundel. Large, green fleshed, deeply netted. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

401. Delicious Gold-Lined Rocky Ford Cantaloupe. This strain of Eden Gem type is the result of several years selection by one of the most progressive farmers of Rocky Ford, Colo. Shape is ideal, no ribs, and it is heavily netted over the entire melon. The melon is thick meaty, fine grained and sweet; color, green, with a gold margin next to the seed cavity. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

207. Watters' Improved Solid Net Rocky Ford Cantaloupe. This is the earliest strain of Rocky Ford Cantaloupes. The meat is light green, spicy and sweet. The heavy gray netting is closely laced. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

167. Eden Gem or Netted Rock Rocky Ford Cantaloupe. This magnificent Muskmelon is a selection of the old Rocky Ford, which it completely surpasses in lusciousness, yield heavy; good shipper. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

492. Bottomley Cantaloupe. A great blight resister. A few days later than the Knight. Slightly smaller than the Knight. Uniform size, about 7 inches from stem to blossom end. Beautifully netted with deep green ribs, giving it a most attractive appearance. Thick meaty, very crisp and fine flavor. Handsome greenish color shading to a frosty salmon next to seed cavity. Small seed cavity. Shape oval, slightly more pointed at blossom end than at stem end. A wonderful shipper. Retains its flavor and firmness longer than any other melon. A great favorite wherever grown. Pkt. 10c. Oz. 25c. ¼ Lb. 55c. Lb. \$1.75.

168. Improved Jenny Lind. The Jenny Lind is the earliest small medium sized melon known. It is very uniform in size, well netted and with thick meat. Small seed cavity. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

333. Acme or Baltimore. Popular, large, fine flavored. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00.

Hearts of Gold Cantaloupe

Green Fleshed Varieties

16. Junior Rocky Ford. (Specialty, see page 12.) Two weeks earlier, a little larger, twice as productive as Rocky Ford. More thoroughly and deeply netted. Rust and blight proof. Packs in crates better and carries better than any other melon. Most deliciously sweet and spicy. The attractive, green flesh is thick, smooth and firm. Pkts. 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

450. Honey Dew. The new Melon. Average size 6 inches in diameter and 7 to 8 inches in length. Weight averages 8 to 10 pounds. The skin is smooth and the rind though thin is very tough. Will keep until Christmas. Creamy yellow when ripe. Flesh an emerald green. Can be eaten to the extreme rind. Is a good shipper. Pkt. 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

337. Knight, or New Maryland Cantaloupe. A very popular melon with large growers and shippers; somewhat larger than the Rocky Ford or Netted Gem. We offer the original stock, which is very fine. Pkt. 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

334. Pollock Rocky Ford Cantaloupe. A rust resisting melon, with netting over the blossom end; not a long melon, but rather inclined to be short, with the finest shipping and eating qualities. The selection from time to time have reduced the size; now they crate nicely. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

157. Thoroughbred Rocky Ford Cantaloupe. Thoroughbred Stock. Bolgiano's Trustworthy Stock. The finest in the world. Meat light green changing very slightly toward gold near the center. Very spicy and sweet; abundant yielder, having produced 300 standard crates from one acre; it is an excellent shipper. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

471. 10-25 Cantaloupe. A reselection of the Pollock Salmon Tint No. 25 strain of Rocky Ford, which in the last few seasons has become the most popular strain of the Rocky Ford Cantaloupe among market growers. Salmon flesh, tender, sweet flavored, without strings or toughness. Excellent shipper. Good seller. Pkt. 10c. Oz. 20c. ¼ Lb. 40c. Lb. \$1.25.

170. Baltimore Nutmeg Cantaloupe. The Original Stock. Is delicious in flavor, attractive in form and color, and unexcelled as a shipper. Our seed of Baltimore Nutmeg Cantaloupe is produced under a bracing, clear and invigorating climate. This insures a parent stock of the finest flavor. We recommend this melon, and firmly believe the cash balance of every trucker will be materially increased if he grows our superior stock of Nutmeg Cantaloupe. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

10-25 Cantaloupe

Muskmelons—Continued

Orange Fleshed Varieties

445. Hearts of Gold. One of the finest pink fleshed types, an excellent shipper and retains its flavor. The skin is moderately netted and rather distinctly ribbed, weight about one and one-half pounds. This variety is becoming very popular in home gardens. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 55c. Lb. \$1.75.

439. Pearl Pink Meat. A new variety of fine qualities. It is oval shape, with skin the color of pearl, has very fine flavor. (See specialty, page 12.) Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

438. Edwards' Perfecto. Inherits the good qualities of its parent stock The Rocky Ford and Burrell's Gem, it is mostly meat and has very small seed cavity. See specialty, page 12.) Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. Lb. \$2.00.

51. Melting Gold Rocky Ford Cantaloupe. Simply the most delicious Cantaloupe that was ever eaten. The sweet, luscious flesh is as yellow as melting gold. It is the best eating Cantaloupe in the world and a splendid, profitable shipper. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

548. Burrell's Gem. The fruit is of good size, handsome appearance and fine flavor. The skin is a rich, dark green, contrasting finely with the deep, orange-salmon colored flesh; sweet, tender. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

574. Salmon Fleshed Eden Gem. Outward appearance is identical with the Eden Gem, but a trifle more uniform in size; it is the best long distance shipping Rocky Ford strain, with a new delicious flavor and color of flesh. One of the closest netted of all melons. It is unequaled in hardness, prolificness and disease resistance. It originated with Professor Blum, of the Colorado Experiment Station. The color is almost invariably salmon, if cut at the right stage. Supply of seed very limited. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

408. Bolgiano's Unsurpassed Cantaloupe. 1920 creation. The best Cantaloupe ever grown, fairly melts in your mouth. Tender, delicious, sweet flavored, salmon-colored meat. Vigorous grower, blight resister, enormous producer, splendid shipper, solid netted, no culls, handsome appearance. Satisfies the most critical trade. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

592. Honey Dew—Salmon Flesh. This melon is identical with the Green Fleshed Honey Dew only that the flesh is a beautiful salmon instead of green. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

528. Banana. The deep, golden flesh is of exquisite flavor. It looks and smells like a banana. Not a mere curiosity, but is in such favor as to command prices from 50c and \$1.00 for a single specimen. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.50.

Watermelon

COLE'S EARLY

We Pay Postage on
Pkts., Ozs., $\frac{1}{4}$ Lbs.
and Lbs.

French German Italian Spanish
MELON D'EAU WASSER-MELONE MELONE D'ACQUA SANDIA

Culture. Require a rich, though sandy soil for perfect development, and thrive best in warm latitudes, such as the Southern or Southwestern States, although in a warm sandy soil in a more northern latitude fine crops are often obtained. Cultivate and treat exactly as for Muskmelons, except that the hills should be eight to ten feet apart. 1 ounce seed to 30 hills; 3 to 4 pounds for an acre.

172. Bolgiano's Indian Chief Watermelon. A large oblong dark green melon, with thick netting, the rind is thin but very tough. The flesh is a bright attractive red, and has a crisp delicious flavor. It is very productive, and is an excellent shipper. (See specialty, page 15.) Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

171. Bolgiano's Cold Mountain Spring Watermelon. The ideal melon for Southern shippers, prolific, uniformly, good size, tough rind, flesh red and delicious. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

405. General Pershing Watermelon. (Specialty, see page 15.) A wonderful producer. No culls. Stands dry weather. Disease resistant. The sparkling red flesh is as sweet as honey. Size uniformly large. Color a light pea green. Will not sunburn. Ripens earlier than Tom Watson. Will keep in good condition for a long time after picking. Will stand long-distance shipping better than any other melon. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 50c. Lb. \$1.50.

406. Irish Gray Watermelon. The size is uniform and large. Color of rind gray. Ripens earlier than Tom Watson and will keep in good condition for a long time after picking. Very prolific and a good shipper. A fine market sort. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

176. Florida Favorite. An oblong melon, with dark green skin faintly striped with lighter green, deep red flesh of excellent flavor. One of the best table sorts. Not a good shipper. Ripening 80 days. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.

Watermelon—Continued

245. **Tom Watson Watermelon.** A large, oblong melon, dark green rind. Rind is thin but tough. Flesh deep red, tender, firm and sweet. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

181. **Alabama Sweet.** Good size, very uniform, long, dark green skin, red flesh. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. 85c.

178. **Georgia Rattlesnake or Striped Gypsy.** 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. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

217. **Peerless or Ice Cream Watermelon.** Very early and one of the best; form oval, rind mottled light green, flesh firm and sugary. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

184. **Long Light Icing.** This variety is long and rather large, the skin is light green in color, the seeds are white, it is rather early, and very productive. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

381. **Excel.** A long dark green melon, quite attractive in appearance, has very good flavor. This is a rather popular market sort. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

192. **Kleckley's Sweet.** Color dark green, oblong shape usually about twenty-two inches long. This variety is used mostly in the home garden, because of its tenderness it will not stand shipping well. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

31. **Halbert Honey.** Average 18 to 20 inches long, bluntly rounded at both ends. Skin dark green. Flesh a beautiful, rich crimson, sweet and luscious, ripens to the rind. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

173. **Coles Early.** Strictly a home market melon, almost round in shape. Rind, light green, striped with broad bands of dark green. Flesh bright red, crisp and delicate texture. Ripening 80 days. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

*Try Mustard cooked like Spinach—it is delicious
One ounce will sow 100 feet of drill*

Mustard We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.

203. **Southern Giant Curled.** The true curled leaf variety, sweet flavored, pungent and succulent; used for early salad. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 65c.

204. **Ostrich Plume Mustard or Fordhook Fancy.** Desirable and ornamental. It is distinct from any other variety. The plants are of vigorous growth, and the beautiful dark green, pungent leaves curve outwardly like a fine ostrich plume. The edges are as thoroughly curled and lacinated as the best double curled Parsley, making the leaves equally desirable for garnishing. So attractive is the habit of growth and the feathery effect of the finely fringed leaves that this plant is quite worthy of a place in the garden as an ornamental border plant. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

Chinese Broad Leaf. The leaves are twice the size of the ordinary White Mustard, while the flavor is sweet and pungent. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

We Pay Postage on Pkts.,
Ozs., $\frac{1}{4}$ Lbs. and Lbs.

Okra, or Gumbo

1 Oz. to 40 Feet of Drill
10 Lbs. to Acre

198. **Perkin's Mammoth Long-Podded Okra.** Pods shoot out from the stalk within three inches of the ground and the whole plant is covered with them to its extreme height. Pods are an intense green color, 9 to 10 inches long, very slim and do not get hard. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c.

201. **Bolgiano's Imperial Dwarf Short-Podded Okra.** It has a dwarf, shapely, dense pod, of an attractive pea-green color. The flavor is exceptionally rich. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c.

199. **Dwarf Green Prolific Density Okra or Gumbo.** Its green pods impart fine flavor and consistency to soups and stews, besides being palatable when stewed and served as a dish of Asparagus. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c.

200. **White Velvet Okra.** The pods of this distinct and beautiful new Okra are much longer, perfectly smooth, never prickly. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c.

202. **Lady Finger Okra.** The plants produce long, tender pods of fine, round form, white and smooth. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c.

1 Oz. will sow 200 feet
of Drill
 $\frac{1}{4}$ Lbs. to the Acre

Parsley

PERSIL
Perijil
Pet

221. **Bolgiano's Green Mountain Triple Parsley.** (Specialty, see page 18.) Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

222. **Market Gardeners' Best Triple Curled Parsley.** Very handsome; plants are of a robust and free growth and it is improved by severe cutting; leaves large, beautifully curled; very dark green, stands the heat, drought and cold. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

Green Mountain Triple Curled Parsley

223. **Extra Dark Champion Moss Curled Parsley.** The large, moss, curled leaves are of a rich, dark green color and very productive. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

541. **Fine Double Curled Parsley.** Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

540. **Extra Curled Dwarf or Emerald.** Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

224. **Plain or Single Parsley.** Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

Hamburg Rooted. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

Okra
or
Gumbo

Onión

OIGNON
Cebolla
Zwiebel

1 Oz. to 100 Feet of Drill
4 to 5 Lbs. to the Acre

We Pay Postage on Pkts., Ozs., ¼ Lbs. and Lbs.

By sowing seed of the Spanish type, such as the Prizetaker, Southport Globes, Pearl or Queen and Bermuda Onions, under glass in January, February or even March, and transplanting in April to open ground 3 to 4 inches apart in the rows, bulbs of immense size may be produced.

214. White Silver Skin Onion. This superior stock is almost exclusively used for growing sets, which is the strongest proof that it is the best from which to grow large white Onions. Its delicate, mild flavor, stately form, large, handsome size, pure white color, make it a most wonderful variety for the table, the most profitable for market and shipping. Plants are of an extremely thin neck and sure to ripen early. Bulbs perfect in form, quite thick through, fine grained, crisp and mild. Bulbs should be harvested as soon as ripened and dried in the shade to preserve their silvery white skin. Pkt. 10c. Oz. 30c. ¼ Lb. 85c. Lb. \$2.75.

205. Mammoth Prizetaker Onion. True American Seed. Immense size, 12 to 18 inches in circumference, bright straw color, flesh white. Pkt. 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$1.75.

344½. Southport White Globe. A large, globe-shaped Onion; firm, fine grained; of mild flavor; keeps well. This is one of the handsomest Onions grown, of beautiful shape, clear white skin, and commands the highest market price. Pkt. 10c. Oz. 30c. ¼ Lb. 85c. Lb. \$2.75.

575. Southport Large Yellow Globe. Produces bulbs more perfectly globe-shaped and larger than Globe Danvers, but later in ripening; excellent keeper; easily grown from seed the first year, has a beautiful, pale, straw colored skin; heavy cropper, large size. Pkt. 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

576. Southport Large Red Globe Onion. Produces large, handsome, globe-shaped bulbs from the seed the first season; are excellent keepers; have glossy, purplish skin; mature little later than Red Wethersfields. Fine grained, mild and tender. Pkt. 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

213. Mammoth Silver King. Bulbs of attractive form, flattened, but thick through; average diameter 5 to 7 inches; single bulbs often weigh 2 to 3 pounds; skin is a clear, silvery white; flesh snow white, sweet and tender. Pkt. 10c. Oz. 30c. ¼ Lb. 85c. Lb. \$2.75.

212. Red Wethersfield Onion. The most beautiful, large, handsome, globe-shaped red Onion. Perfect form, skin deep, polished red; flesh purplish white; fine grained; produces enormous Onions. Pkt. 10c. Oz. 20c. ¼ Lb. 50c. Lb. \$1.75.

Bermuda Onions—Genuine Teneriffe Grown

577. White Bermuda Onion, Teneriffe. It is oval in shape, of a white color; quite early, very solid, does not skin in transportation and keeps better than any other foreign variety. It is of a mild and delicate flavor. It produces full grown Onions from seed the same season. In the South, seed sown in the Fall will produce fine, large Onions for market in early Spring. Pkt. 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50.

578. Crystal Wax-Onion, Teneriffe. (Specialty, see page 13.) The newest and best, pure crystal, white wax Bermuda Onion that has ever been developed. Pkt. 10c. Oz. 30c. ¼ Lb. \$1.00. Lb. \$3.50.

579. Red Bermuda Onion, Teneriffe. Shape and size similar to white, differing only in color; a most desirable sort. Pkt. 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50.

Onion Sets

Parcel Post Charges Extra and Must
Be Included With Remittance

Prices given below are those ruling when this catalog goes to press and are subject to market changes. Write for Special Prices when ready to buy.
We give a weight bushel of 32 pounds.

By mail, add 10c per quart. Plant in drills 18 inches apart, and 4 inches in the rows. Must have high culture.

White Silver Skin Onion Sets. Grown from our choice strain of White Silver Skin or Portugal Onion Seed. Pkt. 15c. Qt. 30c. ½ Pk. 75c. Pk. \$1.25. Bu. \$4.25.

Large Red Wethersfield. Choicest re-cleaned. Grown from seed of our celebrated strain of Red Wethersfield Onion. Pt. 15c. Qt. 25c. ½ Pk. 65c. Pk. \$1.00. Bu. \$3.50.

Yellow Danver Onion Sets. Choice re-cleaned. Grown from our choice strain of Yellow Strasburg or Dutch Onion Seed. They will produce handsome, well ripened bulbs of large size quite early in the Summer. Pt. 15c. Qt. 25c. ½ Pk. 65c. Pk. \$1.00. Bu. \$3.50.

Japanese Onion Sets. This variety will yield twice the number of bushels per acre over all other sorts, and it has actually grown from average crops from 800 to 1000 bushels per acre. Growers report to us that from plantings of 32 lbs. of sets, 90 bushels of onions have been harvested. This onion is globe-shaped, about the color of a yellow Danver, is very solid and has a mild flavor. It will keep longer than any other variety. Pkt. 10c. Pt. 25c. Qt. 40c. ½ Pk. 85c. Pk. \$1.50. Bu. \$5.00.

Bolgiano's
Mammoth
Prize Taker
Onion

Hollow
Hub
Parsnip

One Ounce to 100 Feet of Drill
4 to 5 Pounds for the Acre

Parsnip

PANAIS
Chirja
Battifen

We Pay Postage on Pkts.,
Ozs., ¼ Lbs. and Lbs.

219. Bolgiano's Hollow Hub Parsnip. Hollow Hub Parsnip is hollow crowned to a remarkable degree; it has firm, tender flesh, a delicious delicate flavor, almost entirely without core. In growth it is small and uniform. In fact, Hollow Hub Parsnip is as perfect as it is possible to produce by the most careful selection and breeding. Grow the best, it costs but little more and it pays so much better. Pkt. 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.00.

220. Hollow Crown Sugar Parsnip. Has thick shoulders, tapers symmetrically to a single tap root. Roots run uniformly smooth, with fine-grained flesh, and good quality. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 85c.

569. Guernsey. (Improved Half Long.) The roots do not grow as long as the Hollow Crown, but are of greater diameter. A heavy cropper. The roots are very smooth; the flesh is fine-grained and of most excellent quality. Pkt. 10c. Oz. 15c. ¼ Lb. 30c. Lb. 85c.

Peas

Garden Peas By Weight

1 pint is about 1 pound.
1 quart is about 2 pounds.

1 peck is about 15 pounds.
1 bushel is about 60 pounds.

WEIGHT BY PARCEL POST INCLUDING PACKING

Pint 2 lbs., qt. 3 lbs., 4 qts. 9 lbs., pk. 17 lbs. Parcel post table—See page 1.

We pay postage on 10c pkgs. only. Larger quantities, postage extra and must be included in remittance.

One quart will plant about 100 feet of drill. One and one-half to two bushels for an acre.

Those Marked with a Star (*) are wrinkled marrows, and unless otherwise stated should be sown thicker than the round Peas, and not until the ground has become warm, as they are more liable to rot. They are the finest flavored of all Peas.

Extra Early Dwarf Varieties

1048. Bolgiano's Early Bird Peas. Matures as early as the Extra Early Alaska. The vines are very dwarf, seldom growing more than 16 inches high. Pods are unusually large and well filled with large delicious peas of attractive color. (See Specialty, page 16.) Pkt. 10c. ½ Lb. 25c. 1 Lb. 40c. 2 Lbs. 80c. 10 Lbs. \$3.50. 25 Lbs. \$8.00. 100 Lbs. \$30.00.

1218. 100 Per Cent Profit Peas. An exceptionally heavy yielder, of the early dwarf types. (See Specialty, page 16.) Pkt. 10c. Lb. 31c. 2 Lbs. 62c. 10 Lbs. \$2.80. 25 Lbs. \$6.75. 100 Lbs. \$25.00.

1261. Little Marvel Peas. Dwarf, even growth, 15 in. high. Heavily set with fine pods and frequently borne in pairs. Ready for table fully as early as American Wonder. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.60. 25 Lbs. \$5.80. 100 Lbs. \$22.00.

1081. *American Wonder. It is of dwarf and robust habit, 10 to 15 inches high, and produces a profusion of good sized and well-filled pods of finest flavor. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1084. *Extra Early Premium Gem. Early, large, well-filled, straight pods. Height 1 foot. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1196. *McLeon's Little Gem. Very early, prolific; delicious flavor. Height 1½ feet. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1080. *Nott's Excelsior 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 very close together. Height 1 foot. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1203. *Sutton's Excelsior. As early as American Wonder, with much larger pods and more prolific. Height 1 foot. Pkt. 10c. Lb. 27c. 2 Lbs. 54c. 10 Lbs. \$2.40. 25 Lbs. \$5.75. 100 Lbs. \$21.00.

1229. *Laxtonian Peas. One of the earliest of the large podded wrinkled sorts. Vines grow about 18 inches high, and produce pods from 3 to 3½ inches long and are of an attractive dark green color, and the flavor is extra fine. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

Extra Early Varieties

1295. Bolgiano's Morning Glory Pea. The earliest of all round seeded varieties. Pkt. 10c. Lb. 28c. 2 Lbs. 56c. 10 Lbs. \$2.50. 25 Lbs. \$6.00. 100 Lbs. \$22.00.

1289. Pilot Peas. Pods and Peas are nearly as large as those of the Gradus and produced three days earlier. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1029. The Hustlers. Bolgiano's extremely early, handsome green podded Peas. Height 2½ feet. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

Thomas Laxton Peas

Peas—Continued

1087. Long Podded Alaska Pea. A very good early shipper, and being a hard seeded variety, it can be planted early. Vines grow about 3 feet high, with pods 3 to 3½ inches long, of an attractive frosty, deep green color, of very fine flavor. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lb. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1307. World's Record Pea. A very good variety of the early wrinkled sort for general crop. Vines grow from 30 to 36 inches high. Pods are large, rather blunt pointed, and the peas are of a very fine flavor. Matures from 5 to 7 days earlier than the Gradus. Pkt. 10c. Lb. 31c. 2 Lbs. 62c. 10 Lbs. \$2.80. 25 Lbs. \$6.75. 100 Lbs. \$25.00.

1088. Bolgiano's Early Prolific Good Luck Peas. Ripens a few days later than the Extra Early Alaska. Vines from 24 to 30 inches high. A very heavy yielder. Produces pods about 3 inches long, well filled with attractive light colored peas of very fine flavor. (See Specialty, page 17.) Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1083. *Bolgiano's Wonder Worker Pea. One of the best early wrinkled varieties. Vines grow about 2½ feet high and are very hardy. Produces pods of medium dark color, and is always a good seller. (See Specialty, page 17.) Pkt. 10c. Lb. 28c. 2 Lbs. 56c. 10 Lbs. \$2.00. 25 Lbs. \$6.00. 100 Lbs. \$22.00.

1301. Market Surprise. A little later than the Pedigree. Prolific yielder. Beautiful light green color. Pods about three inches long containing from seven to eight Peas of most delicious flavor. Excellent for market and shipping. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.20. 100 Lbs. \$19.00.

1260. Bountiful Peas. Bears an abundance of beautiful, green pods, crowded with delicious Peas. Extremely early. Height 2½ feet. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1202. Prolific Early Market. Not quite so early as the Pedigree, but the most productive of all the Extra Early Peas. Beautiful large pods, fine quality, one of the best Peas ever introduced. Height 2½ feet. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1071. Bolgiano's Extra Early Alaska Peas. By careful selection and thorough roguing we have a fine stock that it unequaled. Height 2½ feet. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1070. Bolgiano's Extra Early Triumph Peas. Height 2½ feet. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1201. Pedigree Extra Early. Also known as "The New Early Pea." Extremely early, wonderfully productive and exceptionally uniform stock. Height 2½ feet. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1016. Ameer Peas. An exceptionally profitable Early Pea. Green seed. Height 2½ feet. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1302. Potlatch Peas. An excellent market garden Pea bearing an abundance of large pods filled full of delicious beautiful green Peas. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1074. First and Best. First-class selected strain of extra early earlies. Height 2½ feet. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1078. *Thomas Laxton. A cross between Gradus and one of the extra early sorts. It ripens within a day or two of the earliest round varieties. Height 30 inches. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

Second Early and General Crop Varieties

1277. *Bolgiano's Victory Pea. Beautiful dark green pods 5½ to 6 inches long, filled full of delicious large Peas. Pkt. 10c. Lb. 31c. 2 Lbs. 62c. 10 Lbs. \$2.80. 25 Lbs. \$6.75. 100 Lbs. \$25.00.

1090. *Dwarf Giant Podded Prolific Green Marrow Pea. Bears enormous, handsome pods 7 to 8 inches in length, filled with large deep green Peas; requires no support. Height 2 feet. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

Improved Telephone Pea

1075. Rural New Yorker. Fine shape; prolific, extra early. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1072. *Gradus, or Prosperity Peas. Gradus is in condition to pick about 4 days after our Early Triumph. The pods are large, well filled with deep green Peas of the finest quality. Height 3 feet. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1077. Improved Sugar Marrowfat Pea. Luxurious growth and abundant, large and handsome pods. Height 3 feet. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1089. *Bolgiano's Cracker Jack Pea. Height 2½ feet. Pkt. 10c. Lb. 27c. 2 Lbs. 54c. 10 Lbs. \$2.40. 25 Lbs. \$5.75. 100 Lbs. \$21.00.

1231. *Horsford's Market Gardeners' Pea. One of the largest yielding second early Peas in cultivation. Only 2 feet high. The pods are borne in pairs. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1092. *Shropshire Hero. Very productive; fine flavor; long pods. Height 2½ feet. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

Peas—Continued

1098. * **Juno**. 2 feet high. Large pods filled with large dark green Peas of delicious flavor. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1100. * **Duke of Albany**. 4 feet high. Dark green pods, prolific. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1303. **Edible Poddled Mammoth Melting Sugar**. The vines reach a height of about 4 feet. The pods are borne in great profusion. They should be gathered when the seeds are just beginning to form. They are broken in pieces the same as string beans and make a delicious dish. Pkt. 10c. Lb. 31c. 2 Lbs. 62c. 10 Lbs. \$2.80. 25 Lbs. \$6.75. 100 Lbs. \$25.00.

1199. **Dwarf Gray Sugar**. Grow 18 inches high and produce a heavy crop of small flat pods. The pods are gathered, broken and cooked like string beans when the peas begin to develop in the pod. Pkt. 10c. Lb. 28c. 2 Lbs. 56c. 10 Lbs. \$2.50. 25 Lbs. \$6.00. 100 Lbs. \$22.00.

1110. * **Stratagem**. Very large pods. Peas of finest quality. Height 1½ feet. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

Bolgiano's Ruby King

229. **Sweet Mountain**. Very popular because of its sweet mild flavor, and large size. This variety is quite a picture, when it is fully matured, as it frequently measures 4 inches across the top, and equally as long, slightly tapered. It is colored a deep scarlet, slightly shaded with a reddish brown around the stem, which is of medium green. Pkt. 10c. ½ Oz. 20c. Oz. 30c. ¼ Lb. \$1.00. Lb. \$3.50.

560. **Red Chili**. This variety grows a plant about 20 inches high and about 18 inches across. The fruit grows 3 inches long, and about ¼ inch thick, tapering off to about one-half this thickness to the point, and is slightly curved. It is of brilliant red color, and the flavor is very hot. This variety is a very heavy yielder, it is used mostly for pickling and spices. Pkt. 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.00.

561. **Long Red Cayenne**. About 1 inch longer than Red Chili, and matures a few days later, but is equally as hot in flavor. This is the heaviest yielder of the thin varieties. Pkt. 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.00.

563. **Red Cherry**. A second early variety. Plants grow rather tall and slim, the fruit is about 1 inch in diameter very round, bright red in color and very hot. The plants of this variety are quite attractive when full fruited. Pkt. 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.00.

485. **Pimento Pepper**. Produces a hardy plant, about 30 inches high, which is very productive. The fruit is cone shaped, measuring 2½ inches across the top, and 3 inches long. The color is bright red, and the flesh is much thicker than other varieties, while the flavor is mild and very desirable. This variety is used extensively by canners. Pkt. 10c. ½ Oz. 20c. Oz. 30c. ¼ Lb. 85c. Lb. \$3.00.

1093. * **Champion of England**. A well-known, standard variety. Height 5 feet. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1218½. **Alderman**. (Admiral Dewey.) Extra large, dark green pods, on order of Duke of Albany. Very fine. Height 4 feet. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1085. * **Telephone Improved**. Robust habit. A single vine produces 18 to 30 unusually long well-filled pods of larger size, containing 10 to 12 Peas, often forming a double row, of fine flavor. Height 5 feet. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50. 100 Lbs. \$20.00.

1102. * **Everbearing**. A long time in bearing. Peas large, pods long, 1½ feet high. Pkt. 10c. Lb. 25c. 2 Lbs. 50c. 10 Lbs. \$2.20. 25 Lbs. \$5.25. 100 Lbs. \$19.00.

1086. * **Daisy, or Dwarf Telephone**. Plants stout, self-supporting, heavy cropper. Height 1½ feet. Pkt. 10c. Lb. 28c. 2 Lbs. 56c. 10 Lbs. \$2.50. 25 Lbs. \$6.00. 100 Lbs. \$22.00.

1094. * **Dwarf Champion**. A dwarf growing Champion of England. Height 2 feet. Pkt. 10c. Lb. 26c. 2 Lbs. 52c. 10 Lbs. \$2.30. 25 Lbs. \$5.50c. 100 Lbs. \$20.00.

Pkts., Ozs. and ¼ Lb.
Delivered Free

Pepper

PIMENT
Pimiento
Pepper

Parcel Post Rates.
see Page 1

Culture. Sow in hotbeds in March, and when the soil has become warm, set in rows 3 feet apart and 24 inches in the row; hoe frequently; the plants may also be forwarded in small pots.

163. **Bolgiano's Early Scarlet Mammoth Pepper**. Very early and large. Measure from three to three and one-half inches across the top. It is a brilliant red when ripe and the flesh is very sweet and mild. Pkt. 10c. ½ Oz. 20c. Oz. 35c. ¼ Lb. \$1.25. Lb. \$4.00.

226. **Chinese Giant**. Most popular of the older varieties. Ripens early, is of good size and flavor. Flesh is rather thick. This variety is a very good shipper. Pkt. 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.50. Lb. \$5.00.

396. **World Beater**. The largest and heaviest yielder of all and one that will bear until frost. (See Specialty, page 18.) Pkt. 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.00.

233. **Neapolitan**. Very early but is much longer than the other early varieties. It usually measures from three and one-half to four inches in length. Plants grow two feet high and are well branched. They bear heavily throughout the season. They are bright red when matured and the flavor is very mild. Pkt. 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.00.

227. **Ruby King Selected Stock**. Well known for its hardiness and its blight resistant qualities. A general favorite where early peppers are grown for shipment, especially throughout the South. The flesh is thick and mild and it is used extensively for stuffed peppers. Pkt. 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.25. Lb. \$4.00.

562. **Sweet Bull Nose**. A Standard early variety. The plants grow vigorous and stocky, and carry the fruit well throughout the season. This pepper is slightly smaller than our Ruby King, and not quite as mild. Pkt. 10c. ½ Oz. 20c. Oz. 35c. ¼ Lb. 85c. Lb. \$3.00.

Northern Grown Seed Potatoes

POMME DE TERRE Patatas Kartoffeln

Because of market fluctuations, we are not quoting prices in this catalogue. Write us for prices when you are ready to buy.

Gray's Mortgage
Lifter Potato

Culture. Any good, well drained, fibrous loam will produce Potatoes under right climatic conditions. Open furrows 3 feet apart and 3 to 4 inches deep. Apply the fertilizer, and run the furrower or small plow again in the furrow to mix the fertilizer with the soil and leave a mellow seed-bed. Then plant good-sized pieces, each containing not less than 2 or 3 eyes, 15 inches apart in the furrows for early Potatoes, and 18 inches apart for late ones. Cultivate often. Spray with Bordeaux Arsenate of Lead Mixture as a protection from flea beetle, Potato beetle and blight. 8 to 10 bushels will plant an acre.

Plucky Baltimore Potatoes

Bolgiano's Trust Buster Potato. This variety will insure you a crop that will be far beyond your expectations: It is of medium large size, with very smooth skin. It is mealy when cooked, and has very fine flavor.

Plucky Baltimore Potato. This potato is very early, also quite hardy, and will stand much severe weather. It is not susceptible to blight, and will produce good crops when many other varieties prove a failure. It is of medium size, rather oblong.

Early Round Six Weeks. A very early variety, slightly resembles the Irish Cobbler in shape but is about one-third smaller, and a week or ten days earlier.

Bolgiano's Famous Prosperity Potato. Yields fine crops of even, fine, smooth, large Potatoes under the most unfavorable circumstances. Flesh is as white as snow and cooks dry and mealy.

Carmon No. 3. Most successful of the Carmon's; heavy yielder.

Maine Houlton Early Rose. The genuine Early Rose still remains the standard early variety.

Irish Cobbler. It is a vigorous grower, ripens uniformly, and a good keeper.

Rural New Yorker. Second early, large, smooth, white, wide as long, very productive.

Early Ohio. One of the standard early varieties. Full week earlier than the Early Rose; shape oblong; quality dry, mealy.

American Giants. One of the most popular of the new heavy yielding Potatoes.

McCormack Potatoes. A very late, heavy yielding Potato, about the best of all Winter keepers.

Burbank. An old standard popular on account of its fine eating quality.

Spalding No. 4, Extra Early Rose XX. Earliest Rose Potato in the world, good cropper, fine appearance.

Sir Walter Raleigh. Big cropper, flesh white, superior quality, fine grained.

Green Mountain. A very popular main crop Potato.

Gray's Mortgage Lifter Seed Potato. An enormous yielder, second early Potato with no culls.

Red Bliss Triumph or Improved Red Bermuda. One of the earliest varieties grown. Its great productiveness, handsome color and resistance to disease make it most popular.

Scarlet Turnip White Tip Radish

Radish

RADIS ET RADE
Rabanos y Rabanitos
Rabiez und Rettib

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.

2 Ozs. to 100 Feet of Drill

Culture. Sow as soon as the ground is dry in the Spring, in rows 12 to 18 inches apart, every week or 10 days for succession, up to the middle of June, after which they are little used, unless a cool northern spot can be found where the ground is shaded during part of the day. They should be sown in light, rich soil, as a crisp Radish cannot be produced in heavy soils. Sow also in early Fall for late crops and Winter use. Sow 8 to 12 pounds to the acre. Radishes should be eaten when quite small; it is a mistake to let them grow too long and too large. This applies, particularly to Ruby King and small turnip-shaped sorts.

Extra Early Round Varieties

9. Bolgiano's Tip Top White Tip Radish. The earliest of white tip varieties. Color bright red with a pure white tip, very solid, and of mild flavor, does not get pithy. (See Specialty, page 19.) Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.

258. Bolgiano's Strawberry Radish. Matures very quickly, shaped perfectly round, bright scarlet in color, and is solid and sweet. (See Specialty, page 19.) Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

230. Bolgiano's Extra Early Ruby King Radish. Brilliant red in color, olive shape, very solid, and has excellent flavor. (See Specialty, page 19.) Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

238. Bolgiano's Round Scarlet Globe Radish. Rich, scarlet color, faultless shape, matures in 20 days. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

241. Vick's Scarlet Globe Radish. A leader among bright, round, red Radishes. Quick maturing, extremely attractive, short tops, solid and fine flavor. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

240. Crimson Giant Globe Radish. Originator's Stock Seed. This is an entirely new variety, suitable for forcing or early outdoor planting. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.

231. Felton's Model or Philadelphia White Box Radish. Handsome and early, with fewer short leaves, hence can be sown thickly in the row. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.

509. Prussian Globe Radish. It is a globe shape of a crimson color, short top and will stand forcing. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

248. Bolgiano's Solid Crimson King. Double the size of the ordinary early turnip-shaped Radishes, this one often measuring 6 to 7 inches in circumference; the shape varies between round and oval; adapted for either open ground or forcing. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

Early Long Varieties

255. Improved Early Long Scarlet Short Top. The finest strain of the most popular Radish. The long, slender, handsome red roots are most attractive. They are ready in about 25 days. Crisp, brittle and of choicest quality. Length 5 to 6 inches. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

250. Bolgiano's Long Red Glass Radish. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

252. Cincinnati Market. A strain of the Long Scarlet, growing to slightly larger size, fully as early and darker in coloring. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

537. Early Frame. This is an extra early strain of the Long Scarlet Short Top, largely used for growing under glass. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

249. White Pearl Forcing. Bolgiano's Extra Early Long Radish. Sweet, crisp flavor, very popular and profitable. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

257. White Icicle Radish. Introduced from Europe, is one of the finest and longest of the very early, pure white varieties. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

253. Lady Finger or White Vienna. Long white, very early, attractive. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

557. Half Long Deep Scarlet. Very popular in the New Orleans Market. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

Scarlet Globe Radish

Radish—Continued

Winter Varieties

256. **Short White Chinese Winter or Celestial Radish.** The best of all Winter Radishes. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 65c.
242. **Chinese Rose Winter.** Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
259. **Round White Spanish Winter.** Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
261. **Long White Spanish Winter.** Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
260. **Winter Radish Osaka.** Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
263. **Long Black Spanish Winter.** Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.

Summer and Autumn Varieties

254. **White Strasburg Radish.** The most popular Summer Radish; of oblong shape, tapering to a point. Skin and flesh are pure white, almost transparent; very tender, of a delightful pungent state. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
243. **Large White Globe Summer.** Deliciously mild and sweet. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
244. **Giant White Stuttgart.** An immense white summer radish. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.
247. **Chartier or Shepherd.** Long, crimson, tipped with white. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

Rhubarb or Pie Plant

Culture. The seed should be sown in a shallow drill, using 1 ounce to 150 feet of row. When well started, thin to stand 10 to 12 inches apart. The stalks should not be gathered until the plants have had a full season's growth.

Myatt's Victoria. The most popular variety; comes quite true from seed. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. Lb. \$1.50. Postpaid.

Rhubarb Roots. Roots listed below, if planted in good soil in the spring, will make a strong growth and yield stalks for market the following spring.

2-Year Old, Extra Large Fine Roots. 25c each. 3 for 65c. Postpaid. By express, not prepaid: Doz. \$2.00. 100 roots \$15.00.

We Pay Postage on
Pkts., Ozs., $\frac{1}{4}$ Lbs.
and Lbs.

Spinach

EPINARD
Espinaca
Spinat

1104. **Curled Leaf Savoy or Bloomsdale Imported.** A standard variety, used extensively, by large growers for their main crop, both in the fall and spring. Grows a large, crimped, curled, dark green leaf with very short stem. The plants on well fertilized soil, when not allowed to stand too closely together, will grow from 10 to 12 inches across the top. This variety is an excellent shipper. Our stock of this variety has been carefully grown, to keep it the true curled type, and free from blight. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

1105. **Curled Leaf Savoy or Bloomsdale. American Grown.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

1000. **Long Season Spinach.** This variety is especially adapted for Summer sowing, as it remains in perfect condition a long time, before going to seed. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

1108. **Long Standing, Thick-Leaved Spinach.** Leaves are large, thick, fleshy, and crumpled, fully equal to the Savoy Leaf. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

1106. **Improved Curled Long Standing.** The very best for Spring. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

1107. **Victoria Spinach.** The foliage is heavy, the broad, dark green leaves are of the finest quality. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

1109. **Monstrous or Viroflay.** This variety under severe tests, has proven to be the most hardy of all. Color is dark green, leaves grow slightly pointed and with more stem than the savoy. Plant grows very large when the soil is well fertilized, grows closely to the ground, and stands the severe winters well. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

Curled Leaf Savoy
or Bloomsdale Spinach

444. **King of Denmark Spinach.** A very popular variety of recent introduction, and has proven very successful to grow in hot weather. The color is darker green than most varieties, and the leaves are well crimped and very attractive. (See Specialty, page 18.) Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

1232. **Triumph Spinach.** This excellent new Spinach is nearly double the size of the Victoria and has all its good qualities. Very profitable for market gardeners and shippers. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 35c.

1262. **New Zealand Spinach.** This variety endures heat and drought; excellent for Summer use. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 60c.

The House of Bolgiano of Baltimore has been over one hundred years in the seed business. During that time it has built up a reputation on the quality of the seeds it has sold and its long existence is proof of the fact that it has a multitude of satisfied customers. The policy that is followed is to constantly strive to improve the quality of our seed. Bolgiano of Baltimore has the oldest and best equipped commercial seed-testing laboratory in the United States. Every lot of seed is tested at stated intervals. Bolgiano of Baltimore has a force whose life work has been the seed business. If there are any questions, no matter how small they may seem, upon which you would like to receive information, write to us explaining fully the situation and we will gladly give you all help and assistance possible. We believe that those in the seed business that wish to be successful must not only sell seed, but also give all possible assistance in any problems that may arise, and we want you to feel that we are always at your service in any way.

Boston Marrow
Squash

331. **Bolgiano's Extra Early Dawn Squash.** The earliest and finest white Bush Squash. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

501. **Extra Early Jersey White Bush.** An extra early strain of the White Bush. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

304. **Mammoth or Giant Summer Crookneck Squash.** Double the size of the ordinary Crookneck and very warty; fine for market. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

272. **Early Prolific Orange Marrow.** A very early, prolific Boston Marrow of most delicate flavor and uniform type. Suitable for Fall or Winter. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

273. **Boston Marrow.** Oval, bright orange, flesh yellow. Our stock is exceptionally fine. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 80c.

Running Varieties

80. **The True Hubbard Squash.** Vines of strong running growth; fruits large, olive shape, with dark green skin, very rich flesh. An excellent keeper and of splendid quality. Our strain is extra fine. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

330. **Chicago Warty Hubbard.** A superior strain of mammoth size with skin heavily warted. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

Pumpkins

Culture. May be planted middle of Spring among Indian Corn or in field or garden, in hills 8 to 10 feet apart each way, 4 seeds in a hill; in other respects are cultivated in same manner as Melons and Cucumbers; avoid planting near other vines. 2 Lbs. to acre.

274. **Improved Winter Crookneck or Cushaw.** Mottled green and white; flesh is yellow, solid, fine grained and sweet; excellent for pies. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

136. **Small Sugar Pumpkin.** Small orange colored, sweet. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

1058 $\frac{1}{2}$. **Kentucky Large Field.** Flat, fine for Pumpkin pies, Winter, etc. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

225. **Sweet Potato Pumpkin.** Finest variety for table. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 75c.

365. **Winter Luxury.** A superior pie Pumpkin, small but enormously productive and an excellent keeper; shape slightly oval, about 10 inches in diameter, color golden-russet, finely netted; flesh deep golden, sweet and tender. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

402. **New England Pie or Sugar Pumpkin.** A small, round sort; very sweet; fine grained and of the best quality. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

403. **Japanese Pie Pumpkin.** A large, crookneck sort. Skin green, striped yellow; flesh yellow and of fine quality. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

89. **Large Cheese Pumpkin.** Forms flat like a cheese; a sure cropper and extensively grown for canning. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

Salsify or Oyster Plant

SALSIFIS
Ostion Vegetal
Salsifywurzel

1 Oz. to 100 Feet of Drill.
8 to 10 Lbs. in Drills for an Acre.
25 to 35 Lbs. Broadcast for an Acre.

Parcel Post Rates, see Page 1

Culture. Sow as early as the ground can be worked in the Spring, in drills 12 inches apart, 1 inch deep, and thin out to 6 inches to the row. Keep them free from weeds. Cultivate the same as Carrots and Parsnips. Sow 8 to 10 pounds to the acre. One ounce to 100 feet of drill.

275. **Bolgiano's Great Giant Salsify.** The largest, purest and best Salsify to grow. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.85.

276. **Sandwich Mammoth White Salsify.** Superior in quality, pure white color, very meaty and fine flavor. Our stock unusually good, grows so large and shapely. Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 55c. Lb. \$1.75.

504. **Large White.** Pkt. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 55c. Lb. \$1.75.

Great
Giant
Salsify

Squash

COURGE
Calabaz
Epelfe Kürbis

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.

1 Oz. Bush Varieties for 40 Hills; Large Seeded Varieties, 15 Hills; 2 to 3 Lbs. Bush; 3 to 4 Lbs. Large Seeded per Acre

Culture. Sow in hills in the same manner and at the same time as Cucumbers and Melons, the bush varieties 3 to 4 feet apart, and the running kinds from 6 to 9 feet apart.

Bush Varieties

329. **Fordhook Bush.** Early, sweet and dry, oblong, bright yellow, one of the handsomest and best keeping Winter varieties, also a good Summer sort. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

269. **Golden Summer Crookneck Squash.** Of dwarf, bushy habit, very productive; skin yellow; flesh greenish-yellow color, dry and agreeable flavor. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

265. **Extra White Bush Scalloped or Patty Pan Squash.** Good size, uniform, a heavy cropper, and early. The skin is white and the flesh fine grained and tender. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

267 $\frac{1}{2}$. **Mammoth White Bush Scalloped.** Frequently 12 to 14 inches in diameter. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

585. **Cocozelle Bush.** Of compact bush growth, with dark green foliage; the fruits are oblong, 12 inches or more in length, and 4 to 5 inches in diameter. Skin dark green, with stripes of a still deeper shade. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25.

POTIRON
Calabaza
Große Kürbis

102. **King of the Mammoth or True Potiron.** The Great Prize Pumpkin growing the largest of all, from 100 to 200 pounds in weight, bright yellow, tender, excellent. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

364. **Golden Oblong Pumpkin.** Produces oblong, bright, orange colored fruits of good size, with rich colored flesh. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

1069. **Connecticut Field or Large Yellow Pumpkin.** Excellent for stock feeding. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

The Greater Baltimore Tomato

TOMATO

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.

French
POMME D'AMOUR

German
LIEBESAPFEL

Italian
POMO D'ORO

Spanish
TOMATE

Culture. Big crops can be had from a few Tomato Vines, not a garden should be without Tomato Plants. Well prepared soil is one of the secrets of growing good Tomatoes. First loosen the top soil 8 inches deep by turning it over same as a plow furrough, and before turning the top soil again, loosen the sub-soil 15 inches deep. Be careful not to turn the sub-soil to the top. If you are using a plow you should have a sub-soil plow to follow in the furrough of your top-soil plow. This is important as Tomatoes must have well drained soil to do their best, and the very best way to drain the soil is through the sub-soil. When the moisture is stored there, it will supply the plant with moisture during the long dry season that is likely to come.

Second. Seed that has been saved from selected stocks is very important to grow the kind of plants to set out. The seed should be sown in hotbeds or in the house March 1st. When the plants are 2 inches high transplant to 3 inch pots, as pot grown plants are the best. They are more prolific and will last longer when set out without disturbing the roots. The early varieties should be planted outdoors just as soon as danger of heavy frost is over, and cool nights should be protected by paper caps that can be easily made from old newspapers. There are several methods of handling the plant after they are planted out. Some plant 4 feet each way and allow the plants their own freedom, others plant 3 feet in rows and 18 inches in the row, and tie up to stakes. If this method is used the vine should be pruned to single stem. Well rotted manure worked through the soil will add to your yield. You cannot get the soil too rich for such varieties as the John Baer, Bolgiano and the Glory. One ounce of seed to 3,000 plants.

Red Tomatoes

600. **Bolgiano's Monumental Tomato.** (Specialty, see page 3.) Pkt. 50c. $\frac{1}{2}$ Oz. \$1.25. 1 Oz. \$2.25. $\frac{1}{4}$ Lb. \$7.50. Lb. \$25.00.

460. **The Bolgiano Tomato.** (Specialty, see page 20.) Two weeks earlier than the Earliana. First fruit as good as the prime of the season. A solid mass of red, meaty flesh. Skin tough, flesh tender and sweet. Stands long-distance shipping perfectly. Pkts. 10c. and 25c. $\frac{1}{4}$ Oz. 50c. Oz. 90c. $\frac{1}{4}$ Lb. \$2.75. Lb. \$10.00.

407. **Victory Tomato.** Early, full of vim, new life and health, free from wilt, blight, disease, perfect shape, high crown fruit, entirely free from core, firm, solid and meaty, beautiful brilliant red color, perfectly smooth and even, mild, refreshing, delicious flavor. A marvelous yielder. Pkts. 10c and 25c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

310. **Prosperity.** The Wonder Among Early Tomatoes. A brilliant red, an enormous yielder. Grown and developed from single plant, selections covering a period of years, filled full of strong, sturdy, healthy, new blood. Pkt. 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

277. **I. X. L., Bolgiano's Extremely Early Tomato.** Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.30. Lb. \$4.50.

77. **Bolgiano's My Maryland.** A wonderful "Double Yielding" Tomato. It is simply startling in its immense productiveness. (Specialty, see page 20.) Pkt. 10c. $\frac{1}{2}$ Oz. 30c. 1 Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

The Bolgiano Tomato

Red Tomatoes

378. Bolgiano's Glory Tomato. Produces at every joint large clusters of good size, smooth, firm, beautifully shaped fruits, uniform in shape, color and size. At times the vines are so full that they can hardly hold all the fruit that they produce. They ripen evenly and color up well. Keep vigorous and green until frost and are then full of fruit. Pkts. 10c and 25c. $\frac{1}{2}$ Oz. 35c. Oz. 65c. $\frac{1}{4}$ Lb. \$1.75. Lb. \$6.00.

234. Bolgiano's John Baer Tomato. (Specialty, see page 21.) John Baer Tomato produces perfect, solid, high crown, beautiful, brilliant red shipping tomatoes. It is the earliest of the Earlies. Pkt. 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

420. Baltimore Baer Tomato. Beautifully shaped, perfect, high crown, free from core, firm, solid and heavy. A very heavy yielder. Early, free from wilt and blight. Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.30. Lb. \$4.50.

572. Red Rock Tomato. A fine, large, solid, smooth Tomato, of very fine, red color. A heavy producer and an excellent shipper. Pkt. 10c. $\frac{1}{4}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.10. Lb. \$3.75.

332. Bonny Best Early Tomato. This is a very early and very popular variety, quite as early as the best strains of Earliana Tomato; it is a vigorous grower, enormously prolific, with splendid foliage and of an intense velvety glowing scarlet color; ripens evenly all over and up to the stem. Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.30. Lb. \$4.50.

307. Stone Tomato. We have the true stock, free from rust and blight, of this valuable Tomato. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 30c. $\frac{1}{4}$ Lb. 80c. Lb. \$2.75.

279. Bolgiano's Greater Baltimore Tomato. Selected Stock Seed. Makes a fine crop when all others fail. (Specialty, see page 21.) Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.25. Lb. \$4.00.

311. Bolgiano's Florida Special Tomato. (Specialty, see page 21.) Early, prolific, blight proof. Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. $\frac{1}{2}$ Lb. \$1.30. Lb. \$4.50.

287. Chalk's Early Jewel. Very fine sort; large, solid, smooth, bright red. Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.30. Lb. \$4.50.

286. Sparks' Earliana Tomato. It is remarkable for its earliness, very large size, handsome shape and bright red color. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

284. Bolgiano's Great B. B. Tomato. Used successfully for early and late crops. Pkt. 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

288. King of the Earlies Tomato. Large and productive. Very early. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

285. Matchless Tomato. Vigorous, healthy vines are crowded with beautiful fruit of largest size and solidity. First-class shipper. Pkt. 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

524. Maul's Success Tomato. Large, red, main crop. Pkt. 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

312. Livingston's Paragon. Bright, red, round; very productive. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

308. Livingston's Favorite. Large, smooth, productive and a good shipper. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

309. Perfection. Early, regular and productive, reddish scarlet. Pkt. 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

347. Ten Ton Tomato. One of the heaviest yielding red Tomatoes. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

Bolgiano's John Baer Tomato

Red Tomatoes

300. **Trophy.** Very large, solid, extra selected; free from roughness of the old strains. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

298. **Brinton's Best.** As a second early and late cropper it is a favorite with canners and truckers. Pkt. 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

285 $\frac{1}{2}$ **World's Fair.** One of the heavier, solid fruited, large Tomatoes of good quality. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

502. **Ponderosa.** Very large, heavy, smooth Tomato; very fine for home garden. Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.25. Lb. \$4.50.

296. **Dwarf Stone Tomato.** Double size of Dwarf Champion. Color same as Stone Tomato. Pkt. 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

Pink Tomatoes

280. **Bolgiano's Prizetaker Tomato.** If picked while yet green, it ripens gradually into a rich, glossy, crimson color, and this makes it one of the best shippers for early market. It is smooth, solid and heavy, and holds the size from the first to the last crop. Pkt. 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. $\frac{1}{4}$ Lb. 85c. Lb. \$3.00.

289. **Dwarf Champion.** Dwarf, stiff habit, dark green foliage, scarcely needing any support. It is very early and wonderfully prolific. Color same as Acme. It is perfectly round and smooth, of medium size. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.10. Lb. \$3.75.

281. **Redfield Beauty.** It is a vigorous grower, long and heavy yielder; fruit is perfect shape, with a skin that is hardy, making it an excellent shipper. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

264. **Livingston's Globe.** This splendid Tomato is attracting a great deal of attention among Southern Shippers. As a Tomato for the early market, it will pay you to give it a trial. Pkt. 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

Pink Tomatoes

282. **Livingston's Beauty Tomato.** Large, smooth, dark pinkish red, thick flesh. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 85c. Lb. \$3.00.

268. **June Pink Tomato.** This is the Pink Earliana Tomato, and where a Pink Tomato is in demand, this will be the earliest and most profitable to grow. Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.30. Lb. \$4.50.

291. **Improved Acme.** Very early, of medium size; perfectly smooth, very solid and a great bearer. Crimson color with a pinkish cast. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 85c. Lb. \$3.00.

303. **Crimson Cushion.** Very large, bright scarlet, fine flavor. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

Yellow Tomatoes

382. **Golden Eagle Tomato.** Leader of all Yellow Tomatoes. Color a rich, transparent amber; fruit smooth, fine form and deliciously flavored. It is very attractive. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

383. **Yellow Pear-Shaped.** A pretty little Tomato, which is used largely for pickling and preserving purposes; very prolific. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

385. **Yellow Plum-Shaped.** Little larger than the Pear-Shaped; deep yellow color, very popular for preserving. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

386. **Golden Queen Tomato.** Large smooth and good, a great show Tomato at the County Fairs. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.10. Lb. \$3.75.

390. **Red Cherry Tomato.** Attractive. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

391. **Red Pear-Shaped Tomato.** Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

392. **Red Plum Tomato.** Pkt. 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

393. **Red Peach Tomato.** Pkt. 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

387. **Yellow Peach Tomato.** Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

388. **Yellow Cherry Tomato.** Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

French
NAVETGerman
WEISSE-RUBE

Garden Turnips

Italian
NAVONESpanish
NABO

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Lbs.

Culture. The Turnips require a rich soil. When grown quickly they are more solid and tender and may be grown either as an early or late crop. For an early crop sow early in Spring soon as soil can be worked in drills 18 inches apart. Thin out to stand 3 inches apart. These will be ready for use before hot weather develops. Late Turnips are usually sown broadcast on land from which some early crop has been removed, during July or August. The roots need not be gathered until after several frosts. May be stored for Winter use in cellar or pits outside. Before storing the tops should be removed.

Ruta Baga are usually sown in June in drills 30 inches apart. Thin out to stand 6 inches apart in row.

313. Purple Top White Globe. The handsomest and most salable Turnip. As a profitable sort for home or market it is unsurpassed. It is a large, rapid growing sort, with globular shaped roots. Flesh pure white. The skin is white and purple, the under portion being white and the top bright purple. (See illustration.) On account of its shape, it will outyield any other sort. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

321. Southern Seven Top. 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. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

305. Extra Early White Milan. Extra early, tender and delicately flavored; the bulb is of medium size, very handsome, smooth and of clear ivory-white both inside and out. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c. 5 Lbs. at 70c. Lb.

315. Extra Early Purple Top Milan. Earliest Turnip in cultivation; a week sooner than any other. Flat, smooth, of medium size, with bright purple top and few leaves. Flesh white and choice. Adapted to Spring or Fall. A good keeper. Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c. 5 Lbs. at 70c Lb.

328. Large White Norfolk. It is allowed to stand out during the Winter in the South. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

325. Pomeranian White Globe. Good either for table or stock. Very productive. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

320. White Egg. Oval or egg shape, handsome and sweet; flesh firm and sound-grained, thin and perfectly smooth skin of snowy whiteness. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c. 5 Lbs. at 55c Lb.

323. Early White Flat Dutch. Pure white, flat strap-leaf Turnip. Early, medium size, excellent quality for early Spring sowing. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c. 5 Lbs. at 55c Lb.

316. 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-sized roots and small tops. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c. 5 Lbs. at 55c Lb.

324. Purple Top Yellow Aberdeen. Medium size, round, flesh pale yellow, tender and sugary. The plant is hardy, productive and keeps well. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c. 5 Lbs. at 55c Lb.

314. Early Red or Purple Top White Flat Strap-Leaf Turnip. This is one of the best table Turnips on the market, being fine grained and of mild flavor. It is white below, with a bright purple top; flesh white, leaves short, narrow and erect. Will mature in 8 or 9 weeks. A good cropper and an excellent keeper. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

530. Southern Prize or Dixie. Makes large, round, white Turnips in addition to salad; hardy and needs no protection, the most popular Winter and Spring salad Turnip grown. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

159. White Top White Globe Strap-Leaf. Of a perfect globe shape, about six inches in diameter, with smooth, all pure white skin; flesh snowy white, firm and crisp, and of quick growth. A good keeper and fine for market. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

322. Large Amber Globe. Flesh yellow, fine grained and sweet; hardy, keeps well, a good cropper. Very popular in the South. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 35c. Lb. 50c. 5 Lbs. at 45c Lb.

326 $\frac{1}{2}$. White Cow Horn. A white turnip of peculiar long shape and quick maturity. It grows to a large size, standing half out of the ground. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

326. Yellow Cow Horn. A yellow Turnip of peculiar long shape and quick maturity. It grows to a large size, standing half out of the ground. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 40c. 5 Lbs. at 35c Lb.

317. Golden Ball, Orange Jelly or Robertson's. Flesh sweet and firm. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

318. Yellow Stone. Flesh crisp, tender, of fine quality. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

434. Grey Stone Turnip. Resembles the Purple Top White Globe. Meat white and tender. Top greyish red. Early and one of the first ready for the markets early in the Fall. Prices: Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

Ruta Baga

327. Ruta Baga, Market Gardeners' Improved Purple Top. Our Ruta Baga is select, yields enormous crops of handsome, large, solid, yellow-fleshed Turnips; is grown largely for cattle food; 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. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c. 5 Lbs. at 45c Lb.

446. Bolgiano's Perfect Model Ruta Baga. Excellent variety for table use. Flesh golden; very sweet; not the least bit stringy or tough. Far superior to any of the other varieties and much nicer than the Swede Turnip. Solid and crisp until Spring. Never gets pethy. The kind that home gardeners and market gardeners will appreciate. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 60c. 5 Lbs. at 55c Lb.

Fertilizers for the Farm, Garden and Lawn

We present a list of our brands of Fertilizers. You cannot judge the merits of a Fertilizer only by the analysis, but you must have a knowledge of the basis from which it has been made.

It is a well-known fact that the animal waste products produced in the abattoirs give the purest and most available basis for Ammonia and Phosphoric Acid. This is the basis of our goods. The company that manufactures our Fertilizers own and control a sufficient number of abattoirs, independent of the meat trust, to secure for our goods this unexcelled source of our plant food. The expense is almost as much working and reaping one-half a crop as it would be harvesting a full crop, which a good fertilizer would help to produce.

The four columns in the Analysis represent the following ingredients respectively: Ammonia, Phosphoric Acid, Potash, Bone or Phos. of Lime.

	Analysis	Ton	½ Ton	500 Lbs.	100 Lbs.	50 Lbs.	25 Lbs.
Potato Guano.....	7-6-5	\$57.00	\$28.50	\$15.00	\$3.35	\$2.00	\$1.15
High-Grade Trucker.....	5-8-5	49.00	24.50	13.00	3.00	1.90	1.10
Early Truck and Vegetable Grower.....	4-8-5	45.00	22.50	12.00	2.75	1.75	1.00
Bull Head Fertilizer.....	3-8-3	37.50	18.15	10.25	2.50	1.50	1.00
Corn and Cereal Special.....	2-8-2	31.00	15.50	8.50	2.00	1.25	.75
Dissolved Organic Compound.....	1-9-3	28.00	14.00	7.75	1.90	1.00	.60
Sure Grower.....	1-8-4	29.00	14.50	8.00	2.00	1.25	.75
Crop Producer.....	1-10-2	29.50	14.75	8.25	2.00	1.25	.75
Pure Raw Bone Meal.....	4¼-0-0-48	65.00	32.50	17.00	3.75	2.25	1.25
Pure Ground Bone.....	3-0-0-50	57.00	28.50	15.00	3.35	2.00	1.15
Acid Phosphate.....	0-16-0	19.00	9.50	5.50	1.50	1.00	.60
Potash and Available Phosphate.....	0-10-2	24.00	12.00	6.75	1.70	1.15	.85

Nitrate of soda market fluctuates, please write for our lowest prices.

Blood Meal—for Roses

Rose growers have learned in the past few years that Blood Meal is one of the most valuable fertilizers for Roses. It contains the proper plant food that Roses require, both for the growing of new wood and blooms. If you will use Blood Meal several times during the season, you will always have an abundant supply of blooms until late Fall.

It is well to remember that all plants require the proper kind of food if they are to do their best. After carefully studying the requirements of Roses, we can recommend Blood

Meal to be the very best Rose tonic.

A tablespoonful to be sprinkled around the Rose Bush, about one inch away from the Bush, every two weeks. It is also very valuable as a top dressing in the vegetable garden, flower garden, around house plants, trees and in hot houses. 1 Lb. 10c. 3 Lbs. 25c. 5 Lbs. 40c.

STIM-PLANT

PLANT STIMULANT TABLET

This highly concentrated fertilizer is clean, odorless, economical, easy to use in dry or liquid form, and it makes all plants grow vigorously, and flower and fruit profusely. We know of nothing to equal it for all purposes. Very high analysis—11 per cent nitrogen, 12 per cent phosphoric acid, 15 per cent potash—with no useless, wasted filler. You simply insert tablets in soil near plants, or dissolve in water at rate of 4 tablets per gallon and apply as liquid manure.

Makes a Wonder Garden

Stim-u-plant greatly increases productiveness, color and flavor of fruits, berries and vegetables, and makes beautiful richly fragrant flowers in abundance. Reports from users all over the country—both amateurs and professionals—praise it highly, and many buy five or ten thousand tablets at a time. Prices, postpaid: Small size, 25c. 100 tablets, 75c. 1,000 tablets, in bucket, \$3.50.

BEAUTIFUL FLOWERS, DELICIOUS VEGETABLES, LUXURIANT HOUSE PLANTS

All these Pleasures are Assured if You Use **BON-ARBOR**, the Ideal Food and Tonic for Household Plants and Home Flower and Vegetable Gardens—Clean, Safe, Odorless, Effective.

Bon-Arbor is immediately soluble in cold water, therefore all the properties are available to plant life from the moment of application. It is quick in action, enabling you to see its effects in from 3 to 10 days on any quick growing plants, vegetables and lawns, and on slower growing plants in a proportionate time. It being complete food, containing Nitrogen, Potash and Phosphoric Acid in sufficient quantities, will sustain growth it makes.

BON-ARBOR Is Put Up As Follows:

½ Lb. package, making 15 gals., by mail postpaid..... 35c
1 Lb. package, making 30 gals., by mail postpaid..... 60c

WHITE ROSE PLANT FOOD

Puts **PEP** Into

LAWNS, FLOWERS & SHRUBS

Buy a Package and Watch Them Grow

The ingredients are of such a nature that the plant is supplied with food during all stages of its growth.

ANALYSIS.—Ammonia 5 per cent, Available Phosphoric Acid 8 per cent, Potash (soluble in water) 3 per cent.

For old lawns apply at the rate of 2 Lbs. to every 100 square feet, for new lawns at the rate of 2½ Lbs. to every 100 square feet.

Packed in the following sizes: 1 Lb. pkg. 25c. 5 Lb. pkg. 75c. 10 Lb. pkg. \$1.25.

For parcel post delivery add your zone rate.

The Most Beautiful Lawns in America

Analyzed
for Purity

Druid Hill Park Green Lawn Grass Seed

Tested for
Germination

Absolutely the best Lawn Seed Experience Can Suggest, or that Money Can Buy. Will Produce a Beautiful and Permanent Lawn in Four to Six Weeks

Parcel Post Rates, see Page 1

Bolgiano's Druid Hill Park Green Lawn Grass Seed, from yearly comparative trials, has proven to be unsurpassed for first-class and permanent results. This is due to the fact that we use only the very finest varieties of most suitable grasses, thoroughly recleaned, free from all chaff and weed seeds.

Bolgiano's Druid Hill Park Green Lawn Grass Seed contains a well-balanced blend of various American and foreign fine bladed and deeply rooting grasses which has proved to produce the very best results under the varied conditions as to soil and climate met with in America.

Bolgiano's Druid Hill Park Green Lawn Grass Seed will give a green, smooth, velvety sod with a thick bottom and free from such varieties of common grasses as produce clumps and knots on the lawn, which so frequently spoil the desired smoothness.

In the beautiful parks and cemeteries in and around Baltimore, where best results may be had in order to produce beautiful and enduring turf, Bolgiano's Druid Hill Park Green Lawn Grass Seed is used almost exclusively.

Before seeding, the soil must be thoroughly prepared, pulverized, and enriched with Sheep Manure and Bone Fertilizer before sowing the seed. A mixture of 75 lbs. Pulverized Sheep Manure to 25 lbs. Bone Lawn Fertilizer sprinkled over the lawn, once every month before the hot dry weather sets in, forms a mulch which protects it during the hot dry season. One pound will sow 20 x 20 feet, 10 pounds will sow 50 x 150 feet, 60 pounds will sow an acre. 30 pounds measure one bushel. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 40c. 3 Lbs. \$1.15. 5 Lbs. \$1.80. Bu. of 30 Lbs. \$10.00.

Shady Nook Lawn Grass Mixture

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade, and as it blends well with our Druid Hill Park Green Lawn Grass Seed it may be used on those portions of the lawn which are shaded by trees, buildings, etc., thus covering the whole area with a rich green sward. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 40c. 3 Lbs. \$1.15. 5 Lbs. \$1.80. Bu. of 30 Lbs., \$10.00.

Bolgiano's Permanent Terrace and Slope Mixture

Realizing the difficulty experienced by the majority of lawn makers in getting a thick turf which will hold the soil on terraces and high slopes and prevent washing by heavy rains, we have after much experimenting established a mixture which admirably fills this need.

This mixture has been carefully blended so as to contain various grasses of rapid, dense, even growth and strong root systems, which will insure a permanent, beautiful slope. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 50c. 3 Lbs. \$1.45. 5 Lbs. \$2.30. 25 Lbs. \$11.00.

Cloverless Lawn Grass Seed

This excellent mixture contains all the valuable grasses composing our Druid Hill Park Green Lawn Grass Seed, but it contains absolutely no White Clover Seed. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 40c. 5 Lbs. \$1.80.

White Dutch Clover

This is the best Clover for lawns, as it forms a close herbage and remains green throughout the season. It is also a very valuable mixture with grass seed for pasture. Sown in the Spring at the rate of 6 lbs. per acre when sown alone; one-half the quantity when sown with other grass. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

Special Golf Mixtures

For Putting Greens

What is needed here is a close, low-growing grass that will stand a lot of tramping and will make a springy, tough turf. After thoroughly experimenting and scientifically testing, we have formulated a mixture that will give the desired results of an ideal Putting green. This mixture will grow in most any soil. Please write for prices.

For Fair Greens

Over the course, where a very close growing sod is not necessary, but where a beautiful, velvety, green grass is wanted, we especially recommend our special mixture for Fair greens. By using this mixture in connection with our special mixture for Putting greens you are assured an even, velvety, green golf course equal to the best of lawns. This mixture will thrive well even on poor soil. Please write for prices.

Are Made With Bolgiano's Lawn Grass Seed

Bolgiano's Bone Lawn Fertilizer

The very best fertilizer to use on lawns. It contains a large percentage of raw bone and when used on the lawn in early Spring will give a beautiful green lawn all during the entire Summer and Fall. Stable or chicken house manure should never be used as a top dressing on lawns, as it always contains large quantities of weeds. We have therefore had prepared for us this special lawn fertilizer, which is clean of all weed seeds, free from disagreeable odors and is acknowledged by all that have used Bolgiano's Bone Lawn Fertilizer as being the very best for the lawns. It should be sown broadcast early in the Spring or late Fall, 25 pounds to 300 square feet or 2000 pounds to the acre. When using less than above described, two dressings should be given each year. Many of the best lawn makers prefer using the one dressing in early Spring. Pkt. 10c. 5 Lbs. 45c. 10 Lbs. 75c. 25 Lbs. \$1.75. 50 Lbs. \$2.25. 100 Lbs. \$3.75. 500 Lbs. \$17.00. 1000 Lbs. \$32.50. 2000 Lbs. \$65.00.

A Good Top Dressing for the Lawn

can be made from the following compost. Apply in September or October: Twelve ordinary garden wheelbarrows of garden loam, 25 pounds Lawn lime, 25 pounds fine ground bone, 50 pounds pulverized sheep manure. Mix in a compost pile for one week, then apply. This mixture will dress a section of 2000 square feet of lawn.

Pulverized Sheep Manure for Lawns, Gardens, Parks, Golf Courses and Cemeteries

This is without exception the very best dressing for lawns. The effect is immediate and lasting. It is the only manure that is absolutely free from weed seeds. It contains no dirt, straw, leaves or bedding of any kind, being secured from the cemented floors of the Chicago stock yards. It is three times stronger than cow manure. Contains nitrogen, phosphoric acid, ammonia and potash in liberal proportions. It also adds humus so essential to the feeding of all plant life. Is also unequaled as a fertilizer for vegetable garden, flower garden, house plants, trees, bothouse, etc. It is also dissolved in water and used as a liquid to nourish all kinds of growing plants. Be sure to give it a trial. 2 Lbs. 20c. 5 Lbs. 35c. 10 Lbs. 60c. 25 Lbs. \$1.25. 100 Lbs. \$3.00. 200 Lbs. \$6.00. 500 Lbs. \$14.50. 2000 Lbs. (in 100-lb. bags) ton \$55.00.

Bolgiano's Lawn Lime

Some of the finest lawns and grass plots have been produced by the judicious use of Lime. If the ground is showing signs of a green cast or moss, use Lime at once to save your lawn from the acidity or sour effect that will accumulate. A generous application of Lime being used two weeks before seeding time will prove beneficial. It can be applied in early Spring or late Fall with the very best results. Sow broadcast 25 pounds to 300 square feet or 2000 pounds to the acre. Price per 5 Lbs. 20c. 10 Lbs. 30c. 25 Lbs. 60c. 80 Lbs. \$1.50. 400 Lbs. \$5.00. 1000 Lbs. \$11.50.

PREMIER BRAND Pulverized Poultry Manure for Lawn, Garden and Conservatory

Thoroughly sterilized and scientifically processed without any loss of the essential Plant Food Elements and in no way has the value of the organic matter, of which is composed, been impaired.

Packed in 5 and 10 Lb. containers and 25, 50 and 100 Lb. Bags.

Flowers—Applied as a top dressing or, in solution as a liquid manure produces marvelous growth and coloring.

Lawns—Especially well adapted for lawns being free from weed seeds and objectionable odor following application.

Vegetable and Fruits—Both these crops need nitrogen in large quantities as well as potash in quickly available form. This fertilizer produces quick growth, rapid development and large yields. It is ideal for garden use. Old lawns 30 to 50 lbs. per 1000 sq. feet. New lawns 40 to 60 lbs. per 1000 sq. feet. Home gardens 3 to 5 lbs. per 100 sq. feet. Trees 3 to 5 lbs. each. Vines and Bushes 1 lb. each. Golf Courses; putting greens 50 to 60 lbs. per 1000 sq. feet. Fairways 30 to 40 lbs. per 1000 sq. feet. Fruits and Vegetables 1000 to 1200 lbs. per acre. 5 Lbs. 35c. 10 Lbs. 65c. 25 Lbs. \$1.25. 50 Lbs. \$1.75. 100 Lbs. \$3.25.

Bolgiano's Dependable Flower Seeds for 1924

Plain Culture Directions
Printed on Each of Our
Flower Seed Packets

Selected Strains — Superior Quality
Packets 10c Each, 3 Packets 25c

We Pay Postage on Pkts.,
Ozs. ¼ Lbs. and Lbs.

"If thou hast a loaf of bread, sell half and buy flowers, for bread nourisheth the body, but flowers . . . the soul."

Early Flowering Asters

Queen of the Market

The very best early flowering aster, coming into blossom during July. The large, graceful flowers are borne on long stems, making them especially valuable for cutting.

1. White	2. Flesh Pink	3. Crimson
4. Dark Blue	5. Purple	

Any of the above colors..Pkt. 10c. ¼ Oz. 45c. Oz. \$1.50.

6. **Finest Mixed**.....Pkt. 10c. ¼ Oz. 35c. Oz. \$1.25.

Truffant's Peony Flowered Perfection

We highly recommend these beautiful asters; they grow very erect and bear large, double flowers on long stems. Excellent for cutting or bedding.

7. White	8. Light Blue	9. Dark Blue
10. Light Red	11. Dark Crimson	

Any of the above colors..Pkt. 10c. ¼ Oz. 45c. Oz. \$1.50.

12. **Finest Mixed**.....Pkt. 10c. ¼ Oz. 35c. Oz. \$1.25.

Improved Victoria (Daybreak Type)

This is one of the very best asters for decorative purposes. The plants grow 2 feet high, are strong, bushy, of even growth and very profuse bloomers. The flowers are large, very double, closely imbricated and are borne on long upright stems.

13. White	14. Daybreak (Delicate La France Pink)
15. Peach Blossom	16. Rose
17. Fiery Scarlet	
18. Light Blue	19. Lavender
20. Purple Violet	

Any of the above colors..Pkt. 10c. ¼ Oz. 65c. Oz. \$2.25.

21. **Finest Mixed**.....Pkt. 10c. ¼ Oz. 60c. Oz. \$2.00.

Bolgiano's Giant Comet

These are earliest to produce fine, large, chrysanthemum-like flowers; the plants grow 2 feet high and have fine, long stems.

22. White	23. The Bride (White)	24. Light Yellow
25. Rose	26. Light Blue	27. Azure Blue
28. Dark Violet		

Any of the above colors..Pkt. 10c. ¼ Oz. 45c. Oz. \$1.50.

29. **Finest Mixed**.....Pkt. 10c. ¼ Oz. 35c. Oz. \$1.25.

Mid-Season Flowering Asters

Crego's Giant Comet

We consider this the finest and largest of all Comet Asters, bearing immense fluffy flowers, five inches and over in diameter.

Crego's Giant Comet—Continued

These flowers resemble choice Japanese Chrysanthemums and when cut they keep in good condition longer than any other type. They bloom profusely from August until the end of September.

30. White	31. Shell Pink	32. Pink
33. Rose Pink	34. Deep Rose	35. Crimson
36. Azure Blue	37. Lavender	38. Purple

Any of the above colors..Pkt. 10c. ¼ Oz. 50c. Oz. \$1.75.

39. **Finest Mixed**.....Pkt. 10c. ¼ Oz. 45c. Oz. \$1.50.

Ostrich Feather

The most artistic and most refined of all Comet Asters. The flowers are large, full and fluffy with long, loosely twisted petals. The plants grow about 2½ feet high and bloom in August.

40. White	41. Rose Pink	42. Crimson
43. Dark Blue		

Any of the above colors.....Pkt. 10c. ¼ Oz. 45c.

44. **Finest Mixed**.....Pkt. 10c. ¼ Oz. 40c.

Astermums

A name appropriately given a new aster of the Comet type on account of its large, Chrysanthemum-like blooms. The plant is of the branching type, having as many as fifteen long, strong stems, each crowned with a perfectly formed, beautiful flower. The Astermum is well adapted for vase decoration and bouquets.

45. White	46. Rose Pink	47. Lavender

Any of the above colors.....Pkt. 10c. ¼ Oz. 45c.

48. **Finest Mixed**.....Pkt. 10c. ¼ Oz. 40c.

Late Flowering Asters

American Branching

This is a very fine branching aster, coming into bloom during September. The plants grow 2½ to 3 feet high, are strong and vigorous. The flowers are large (with proper care average 5 inches across) double and beautifully formed. This American Branching Aster is the most valuable of all asters, either for cutting or bedding; besides it stands shipment well and is exceptionally free from disease.

49. White	50. Peerless Pink	51. Crimson
52. Lavender	53. Azure Blue	

Any of the above colors.....Pkt. 10c. ¼ Oz. 45c.

54. **Finest Mixed**.....Pkt. 10c. ¼ Oz. 40c.

Bolgiano's Semple's Branching

These grow 2 to 3 feet high and branch very freely. The flowers are large and each is borne on a long, stiff stem, rivaling the Chrysanthemum both in size of flower and length of stem. They bloom very profusely.

55. White	56. Shell Pink	57. Flesh Pink
58. Rose	59. Crimson	60. Indigo Blue
61. Lavender	62. Purple	

Any of the above colors..Pkt. 10c. ¼ Oz. 30c. Oz. \$1.00

63. Finest MixedPkt. 10c. ¼ Oz. 25c. Oz. 90c.

Aster Novelties

64. Heart of France

The newest and very best ruby-red aster. The plants are of the branching type and grow about 2 feet high. During September and October they bear large, full, rich, ruby-red flowers on long, strong stems. The Heart of France retains its beautiful color until the plants are killed by frost. Pkt. 10c. ¼ Oz. 60c.

65. Lavender Gem

This is the most beautiful, early, delicate lavender aster. It is of the Comet type with large, perfectly double, loosely arranged flowers, which are borne on long, wiry stems. The Lavender Gem begins blooming in July, and is most desirable for cutting. Pkt. 10c. ¼ Oz. 50c.

66. New Fancy Yellow

This is by far the best yellow aster ever introduced. The plants are strong; the flowers large, fully double with well covered centers. Pkt. 10c. ¼ Oz. 75c.

67. European Quilled

A most unusual aster with quilled centers. All colors mixed. Pkt. 10c. ¼ Oz. 30c. Oz. \$1.00.

68. Abutilon (Flowering Maple)

A beautiful, flowering, perennial shrub, of strong growth and easy culture. The flowers are bell-shaped and of a variety of colors. This plant will flower luxuriantly indoors during winter and spring, and in summer is used out doors as an ornamental bedding plant. Pkt. 10c. ⅓ Oz. 65c.

69. Acroclinum

A pretty annual everlasting, growing about 15 inches high, bearing lovely white or rosy-pink flowers, which when cut in the bud, can be dried and used in winter bouquets. Very attractive when grown in a mixed border, aside from its use as an everlasting. Double mixed. Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

Bolgiano's Giant Comet Asters

Ageratum (Floss Flower)

A lovely rapid growing plant that blooms constantly. It is most lavish with its bright, attractive flowers even when the summer is hot and dry. It is easily grown and combines charmingly with other flowers in beds or borders.

70. WhitePkt. 10c. ¼ Oz. 25c. Oz. 75c.

71. Blue Perfection. Large

heads of the darkest blue

ageratum. Blooms in great

abundancePkt. 10c. ¼ Oz. 25c. Oz. 75c.

72. Finest Dwarf Mixed..Pkt. 5c. Oz. 50c

73. Agrostemma coronaria (Rose of Heaven)

An easily cultivated, hardy perennial with silvery foliage and crimson flowers. Will bloom the first season, and if seed is planted at different intervals, will furnish cut flowers all summer. Pkt. 10c. Oz. 30c.

Alyssum

Dainty, fragrant little plants that bloom in great profusion all summer, also indoors during the winter. Charming for edging, borders, rockwork, vases and baskets.

74. Little Gem or Carpet of Snow. A beautiful white variety. Plants grow about 6 inches high and produce hundreds of flowers in a mass 15 to 18 inches in diameter. Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

75. Maritimum Sweet. The popular, old-fashioned, trailing variety. Flowers pure white. Pkt. 5c. ¼ Oz. 15c. Oz. 45c.

76. Alyssum saxatile. (Basket of Gold). Hardy perennial plant. Flowers golden yellow, desirable for rockwork. Pkt. 10c. ¼ Oz. 20c. Oz. 60c.

77. Lilac Queen. Plants of dwarf, compact growth. Flowers a beautiful deep lavender-lilac. Pkt. 10c. ¼ Oz. 20. Oz. 60c.

78. Amaranthus caudatus (Love-lies-bleeding)

Long, drooping, crimson flowering spikes. Easily grown plants, with decorative foliage. They make lovely borders or centers for beds. Pkt. 10c. ½ Oz. 20c. Oz. 30c.

79. Amaranthus tricolor (Joseph's Coat)

Showy foliage of green, red and yellow. Height 3 ft. Pkt. 10c. ¼ Oz. 25c.

80. Anchusa italica (Dropmore Variety)

A hardy perennial with forget-me-not like flowers of rich gentian blue. It blooms in great abundance during the entire season and attains a height of from 3 to 5 feet. Pkt. 10c. ¼ Oz. 45c.

81. Anemone (Windflower)

St. Brigid. A very pleasing perennial, producing large, Irish poppy flowers; few plants compare with them in beauty; fine for bouquets. Sow indoors in spring, keep shaded till the plants appear. Pkt. 10c. ¼ Oz. 50c.

Victoria Asters

Antirrhinum (Snapdragon)

Antirrhinum (Snapdragon)

A strong-growing, stately plant valuable for beautiful garden effects or as cut flowers. Ten weeks after the seeds are sown the plant is covered with graceful spikes of large peculiarly shaped flowers.

Large Flowering Tall. Plants 2 to 3 ft. High

82. White	83. Silver Pink	84. Garnet
85. Yellow		86. Scotch Striped
- Any of the above colors.....Pkt. 10c. ¼ Oz. 40c.
- 87. Finest Mixed**Pkt. 10c. ¼ Oz. 30c. Oz. 90c.
- 88. Semi-Dwarf, Large Flowering Sorts.** 1½ to 2 ft. tall. Excellent for bedding. Finest Mixed. Pkt. 10c. ¼ Oz. 50c.
- 89. Tom Thumb Varieties.** 8 inches tall. Wonderful for edging and as pot plants. Choice Mixed. Pkt. 10c. ¼ Oz. 60c.

90. Aquilegia (Columbine)

The columbines are among the most beautiful and most popular of all hardy plants. They produce graceful, spurred flowers on long stems, and are valuable for cutting, beds and rockeries. Finest Mixed. Pkt. 10c. ¼ Oz. 40c.

91. Asparagus Sprengeri (Emerald Feather)

One of the most popular and easily grown plants for cut-green and hanging baskets. It is especially ornamental, bearing minute rose-colored flowers in summer and bright red berries in winter. Pkt. 10c. ¼ Oz. 65c.

92. Autumn Glory (Helianthus augustiflora)

These are perennial and most attractive autumn flowers. They bloom in September, the plants being covered with a mass of yellow flowers with black eyes. Pkt. 10c. ¼ Oz. 45c.

93. Balloon Vine (Love-in-a-Puff)

A graceful, rapid-growing climber, with small white flowers and curious balloon-shaped seed vessels. This vine is of particular interest to children, as the "Puff" or inflated seed vessel contains black seed, each marked with a white, heart-shaped spot. Pkt. 10c. ¼ Oz. 25c.

94. Balsam (Lady Slipper)

A dainty, old-fashioned annual, suitable for beds and borders. The flowers are vividly colored and rose-like in shape. These blooms make a charming table decoration, when cut from the stalk and placed in a low glass bowl so they can float on the surface of the water. Pkt. 5c. ¼ Oz. 25c. Oz. 75c.

95. Balsam Apple (Momordica)

A quick-growing, ornamental climber with beautiful foliage and bright orange-colored fruit, which resembles an apple. The fruit opens when ripe, disclosing its seeds and red interior. Pkt. 5c. ½ Oz. 30c. Oz. 50c.

96. Bartonina aurea (Golden Bartonina)

A beautiful annual, excellent for borders and beds. The flowers are golden-yellow with a metallic lustre, contrasting in a pleasing manner with the gray thistle-like foliage. Pkt. 10c. ¼ Oz. 35c.

97. Begonia (Tuberous Rooted)

An excellent bedding plant of hardy growth, flowering profusely from May until frost. Begonias are especially attractive as pot plants for winter flowering, being completely covered with blooms throughout the entire year. Mixed Pkts. 10c. and 25c.

98. Bellis perennis (True or English Daisy)

A spring flowering perennial, easily grown from seed. The flowers are daisy-like in appearance and are beautiful for cutting and for beds. Finest mixed. Pkt. 10c. ½ Oz. 45c.

99. Brachycome iberidifolia (Swan River Daisy)

A free-flowering, dwarf-flowering annual, suitable for edging or pot culture. This is a lovely plant resembling the cineraria and deserves to be better known. Pkt. 10c. ½ Oz. 35c.

Calendula. (Pot Marigold)

A free-flowering, dwarf annual suitable for beds, mixed borders or pot culture. These flowers exhibit every shade of yellow from ivory to the deepest orange. Desirable for cut flowers.

- 100. Meteor.** Large double flowers, striped orange and creamPkt. 10c. Oz. 30c.
- 101. Orange King.** Rich, dark orange, double flowers, averaging 3 inches across. An exceptionally fine strainPkt. 10c. Oz. 40c.
- 102. Double Mixed.** All choice varieties....Pkts. 5c & 10c. Oz. 25c.

Calliopsis

Attractive, free-flowering annual; excellent for massing or cutting. The flowers are long-stemmed, graceful and of a deep yellow color, combined in some varieties with rich maroon and in others with velvety brown. Easily cultivated.

103. Golden Wave (Drummondii).

Rich, golden-yellow flowers with brown centers. 12 inches high.....Pkt. 10c. ¼ Oz. 20c. Oz. 60c.

104. Tall Double Varieties Mixed...Pkt. 5c. ½ Oz. 20c. Oz. 30c.**105. Tall Single Varieties Mixed...**Pkt. 5c & 10c. Oz. 35c.**106. Dwarf Varieties Mixed**Pkt. 10c. ¼ Oz. 20c. Oz. 60c.

Aquilegia (Columbine)

Canterbury Bells

107. Canary Bird Vine (*Tropæolum canariense*)

A rapid growing climber attaining a height of 10 to 15 feet. Attractive for trellises, porch boxes or hanging baskets. It grows in the most graceful manner, producing beautiful leaves and hundreds of golden-yellow flowers which resemble canary birds with expanded wings. Pkt. 5c. ¼ Oz. 15c. Oz. 50c.

108. Canterbury Bells (*Campanula Medium*)

A very beautiful, old-fashioned, stately biennial, bearing bell-shaped flowers in great profusion. It is suitable for beds and backgrounds. All colors mixed. Pkts. 5c and 10c. ¼ Oz. 25c.

109. Cup and Saucer Canterbury Bells (*Campanula calycanthema*)

This is the finest type of the old-fashioned bell flower. It differs from the ordinary Canterbury Bell in having an enlarged, spreading, petal-like outer part which forms the saucer to the cup. Pkts. 10c. and 25c.

Candytuft (*Iberis umbellata*)

A profusely blooming, easily cultivated plant 12 to 15 inches high. The fragrant flowers are very desirable for borders, beds, rockeries, and for cutting. They bloom all season.

110. White 111. Rose Cardinal 112. Crimson 113. Lilac

Any of the above colors.....Pkt. 10c. Oz. 40c.

114. Finest MixedPkt. 5c & 10c. Oz. 30c.

115. Canna

A very ornamental plant with broad green or bronze leaves and large clusters of brilliantly colored flowers. The plant has a rich, semi-tropical appearance and is very effective in groups or masses. Soak seeds in warm water for about 24 hours (or until they swell) before sowing, this will hasten germination. Giant Flowered Mixed. Pkt. 10c. Oz. 30c.

116. Cardinal Climber

A most attractive, rapid-growing vine, attaining a height of 20 to 30 feet, with fern-like foliage and countless numbers of small scarlet flowers. It does well in a warm, sunny location and good, rich soil. Pkts. 10c and 25c. ¼ Oz. 75c.

Carnation

General favorites for their delightful fragrance and richness of colors. They are hardy, free-flowering and easily grown. They do well in the garden during summer and in the greenhouse in winter.

117. Marguerite. Blooms in four months; flowers very large. A most satisfactory annual. Finest Mixed. Pkt. 10c. ¼ Oz. 45c. Oz. \$1.35.

Chabaud's Giant Double. Blooms in five months after seed is sown and continues to produce large, double, beautiful flowers throughout the entire season.

118. White

Any of the above colors.....Pkt. 10c. & 25c. ¼ Oz. \$1.25.

119. Yellow**120. Scarlet****121. Celosia cristata (Cockscomb)**

A popular garden annual grown for its showy, velvety, cockscomb-like flower heads and green foliage. It makes a charming border plant. Dwarf Mixed. Pkt. 10c. ¼ Oz. 40c. Oz. \$1.50.

122. Celosia Childsi (Chinese Wool Flower)

A splendid decorative plant with large, ball-shaped flowers, resembling a ball of wool. The plant grows about 2 feet high, branches freely and keeps blooming all fall until finally killed by frost. Finest Mixed. Pkt. 10c. ¼ Oz. 50c.

123. Celosia plumosa (Princess Feather)

An attractive plant for beds and borders. The plumes or flowers, which are produced on long stems, may be cut and dried for winter bouquets. Finest Mixed. Pkt. 10c. ¼ Oz. 30c. Oz. 90c.

124. Centaurea gymnocarpa (Dusty Miller)

A little plant used exclusively for borders of flower gardens and edges of beds. Its leaves are silvery gray and form a pleasing contrast when planted with brilliantly colored flowers. Pkt. 10c. ¼ Oz. 65c.

Centaurea Cyanus (Corn Flower or Bachelor's Button)

A graceful, old-fashioned plant, which blooms freely throughout the entire summer and usually re-seeds itself. They will grow in most any soil and are in great demand as cut flowers.

125. Blue. Large, double flowers of a rich shade of bluePkt. 10c. Oz. 60c.

126. Finest MixedPkt. 10c. Oz. 50c.

127. Centaurea Imperialis (Sweet Sultan)

These charming thistle-like flowers are borne on long, strong stems and are excellent for cutting. They keep fresh for a long time and are very fragrant. Finest Mixed. Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

Bachelor's Buttons

Annual Chrysanthemums

Chrysanthemum (Annual Varieties)

A free summer flowering, showy, daisy-like flower which should not be confused with the winter variety sold by florists. Very attractive for bedding, borders, pot culture and for cutting

- 128. Evening Star.** Rich yellow, the disc somewhat deeper yellow.....Pkt. 10c. Oz. 40c.
129. Morning Star. Petals canary-yellow, disc somewhat deeper yellow.....Pkt. 10c. Oz. 40c.
130. Single Mixed. 1 to 1½ ft. tall.....Pkt. 10c. Oz. 40c.
131. Double Mixed. 3 to 4 ft. tall.....Pkt. 10c. Oz. 40c.
132. Single and Double Mixed......Pkt. 10c. Oz. 40c.
133. White Pearl. Tall double; pure white. Pkt. 10c. Oz. 40c.
134. Golden Queen. Dwarf double; golden yellowPkt. 10c. ¼ Oz. 20c. Oz. 60c.

135. Chrysanthemum. Japanese hybrids. Perennial. Hardy plants for permanent borders and gardens, compact brushes, 1½ to 2 feet. Splendid for cut flowers. Pkt. 10c. and 25c.

136. Clematis paniculata

Well known hardy perennial climber. Desirable for covering arbors, verandas, etc., as they cling to almost any object. The foliage is glossy green and white star-shaped flowers practically cover the entire vine. Pkt. 10c. ¼ Oz. 30c. Oz. 90c.

Cobea scandens (Cup and Saucer Vine)

A climber of rapid growth with beautiful foliage and large bell-shaped flowers. The plant grows 20 to 30 feet in a season.

- 137. White Flowered**Pkt. 10c. ¼ Oz. 30c. Oz. \$1.00
138. Blue FloweredPkt. 10c. ¼ Oz. 20c. Oz. 70c.

139. Coix lachrymæ (Job's Tears)

A strong, broad-leaved, ornamental grass with large, shiny, pearly seeds. The seeds are often used for beads. Pkt. 5c. Oz. 20c. ¼ lb. 60c.

140. Coleus

A favorite bedding and house plant useful for its beautiful vari-colored, ornamental foliage. The leaves are finely marbled and spotted and range in color from a light yellow to a very deep red. Pkts. 10c and 50c.

141. Convolvulus minor (Dwarf Morning Glory)

Fine, bushy, free-flowering plants, growing 12 inches high. The flowers remain open all day in good weather and come in various rich colors. Splendid for beds and borders. Pkt. 5c. Oz. 20.

142. Coreopsis lanceolata grandiflora (Harvest Moon)

One of the finest, hardiest garden plants, forming bushes 2 to 3 feet high. Each plant bears quantities of long stemmed, large, single yellow flowers throughout the summer. Lovely for cut flowers. Pkt. 5c. ¼ Oz. 20c. Oz. 60c.

Cosmos

One of the finest Fall plants with attractive, feathery foliage and bright daisy-like flowers. It is a vigorous, tall-growing annual and most effective when planted in broad masses or along background borders against evergreens or fences. The flowers are borne in great profusion.

Extra Early Mammoth Flowering. Plants 4 feet high, blooms during July.

143. WhitePkt. 10c. ¼ Oz. 25c. Oz. 75c.
144. PinkPkt. 10c. ¼ Oz. 20c. Oz. 60c.

146. Finest MixedPkt. 10c. ¼ Oz. 20c. Oz. 60c.

147. Late Mammoth Flowering. Plants 5 to 8 feet high, blooms during October. Finest Mixed. Pkt. 10c. Oz. 35c.

Extra Early Double Crested Cosmos. The flowers are large with fully double centers and an outer row of broad ray-petals. The best cosmos for cut flowers.

148. White Queen. Glistening white...Pkt. 10c & 25c. ¼ Oz. \$1.00.

149. Pink Beauty. Beautiful, soft rose-pinkPkt. 10c & 25c. ¼ Oz. \$1.00.

150. Crimson King. Rich crimson...Pkt. 10c & 25c. ¼ Oz. \$1.00.

151. Finest MixedPkt. 10c & 25c. ¼ Oz. 85c.

152. Cyclamen persicum (Alpine Violet)

Lovely plants for the house, blooming in the winter and spring. The flowers are beautiful and in a great variety of rich colors.

Finest MixedPkts. 10c & 25c.

Cypress Vine

A beautiful rapid-growing vine with star-shaped blossoms. Its foliage is of a rich green color, very graceful, delicate and fern-like. A lovely vine for ornamental purposes.

153. ScarletPkt. 10c. Oz. 50c.

154. WhitePkt. 10c. Oz. 50c.

155. Finest MixedPkt. 10c. Oz. 40c.

Giant Flowering Cosmos

Cactus Dahlia

Dahlia

A very popular flower in a variety of lovely colors. Dahlias can be raised from seed and will bloom the first year (a fact not generally known).

- 156. Double Large Flowering Mixed.** Seeds from fine double sorts, various colors.....Pkt. 10c. ¼ Oz. 65c.
157. Cactus Flowered Mixed. A desirable, graceful typePkt. 10c. ¼ Oz. 85c.
158. Peony Flowered Mixed. Mammoth semi-double flowersPkt. 10c. ¼ Oz. 85c.

159. Delphinium (Hardy Perennial Larkspur)

A charming plant with beautiful, spike-like flowers. It is especially valuable for its splendid blues—a color comparatively rare in cultivated plants. Very desirable for mixed borders and cut flowers. Cut out the flower stems when they become old and faded, this will prolong the blooming season. Single and double flowers in various colors. Pkt. 10c. ¼ Oz. 30c. Oz. \$1.00.

Dianthus or Pinks

An old favorite which blooms constantly all summer. The flowers are brilliantly colored and very fragrant.

- 160. Chinese or Indian Pinks.** Double annual. All colors Mixed.....Pkt. 10c. ¼ Oz. 25c. Oz. 75c.
161. Pheasant's Eye Pinks. (Dianthus plumaris). A beautiful hardy pink with fringed flowers. All colors.....Pkt. 10c. ¼ Oz. 25c. Oz. 75c.
162. Dwarf Grass Pinks. An improved type with large, double, fringed flowers. Perennial. Mixed colors....Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

163. Digitalis gloxiniflora (Foxglove)

A stately, hardy, perennial of easy culture, often used as a background. It produces tall spikes of brilliantly colored, spotted, bell-shaped flowers and is a great favorite for old-fashioned gardens. Finest Mixed Shades. Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

164. Dimorphotheca aurantiaca hybrida (African Golden Daisy)

A beautiful, showy plant from South America, having daisy-like flowers ranging from the purest white through the various shades of yellow, orange, salmon, rose, etc. These flowers glittering in the sunshine present a truly magnificent appearance. Pkt. 10c. ¼ Oz. 50c.

165. Dolichos (Hyacinth Bean)

A rapid, growing climber with attractive, heart-shaped leaves and freely flowering in erect racemes. The seed pods as well as the flowers are very ornamental. A splendid vine for covering arbors, trellises, etc. Mixed. Pkt. 10c. Oz. 35c.

Eschscholtzia (California Poppy)

Popular garden annuals of easy culture, forming bushy plants with silvery leaves and large saucer-like flowers of brilliant colors. Blooms profusely from early spring until frost.

- 166. White**Pkt. 10c. Oz. 35c.
167. Rosy Queen. Soft, rosy-pinkPkt. 10c. ½ Oz. 25c. Oz. 45c.
168. Carmine King. Beautiful deep crimsonPkt. 10c. ¼ Oz. 25c. Oz. 75c.
169. Golden West. Bright yellow with orange center.....Pkt. 10c. ½ Oz. 20c. Oz. 35c.
170. Brilliant Colors MixedPkt. 5c & 10c. Oz. 35c

171. Euphorbia (Snow-on-the-Mountain)

Strong growing annuals, suitable for beds of tall plants or mixed borders. The flowers are inconspicuous, but the lovely green foliage margined with white, is extremely ornamental. Pkt. 10c. ¼ Oz. 25c. Oz. 60c.

172. Gaillardia (Mexican Blanket Flower)

A hardy perennial easily cultivated and very satisfactory for mixed borders and cutting. These daisy-like flowers are large, beautiful and colored brilliant golden-yellow, crimson, orange, amaranth and claret. They bloom throughout the entire season. Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

173. Geranium

Well known plant for garden or pot culture. Flowering from seed the first season if sown early. Brilliant scarlet flowers. Pkts. 10c and 25c.

174. Godetia (Satin Flower)

A most attractive, bushy little annual plant, bearing brightly colored flowers of a satiny texture. The plants bloom profusely and are very effective in gardens. Choice Mixed. Pkt. 10c. ¼ Oz. 20c. Oz. 60c.

Gourds

Annual climbers, rapid growers, 20 to 25 feet high. The vines bear ornamental fruit in most peculiar shapes. Very suitable for covering arbors, fences and trellises.

175. Apple Shaped	180. Hercules Club
176. Bottle	181. Mock Orange
177. Calabash or Pipe	182. Pear Shaped
178. Dipper	183. Sugar Trough
179. Dish-rag	

Any of the above varieties.....Pkt. 5c. Oz. 30c.
184. Finest MixedPkt. 5c. Oz. 25c.

Dianthus Hardy Garden or Grass Pinks

Superb Double Hollyhock

185. *Gypsophila elegans grandiflora* (Baby's Breath)

A delicate, graceful little plant with small white flowers. Much in demand for cutting and combining with other flowers for bouquets and vases. Pkt. 10c. Oz. 30c.

186. *Helichrysum* (Straw Flower)

Attractive for beds and borders, but especially grown to dry and use in vases and baskets throughout the winter. Double everlasting flowers in shades of yellow, white, red, dark blue, etc. Pkt. 10c. $\frac{1}{4}$ Oz. 20c. Oz. 60c.

187. *Heliotrope*

A half hardy perennial plant 1 to 2 feet high, useful for borders, bedding and cut flowers. The flowers grow in bright branching clusters and are of exquisite fragrance. Pkt. 10c. $\frac{1}{4}$ Oz. 75c.

188. *Hibiscus* (Marshmallow)

A hardy annual of easiest culture, with beautiful, large, cream-colored single flowers. Very effective among low growing shrubs. Pkt. 10c. $\frac{1}{4}$ Oz. 25c. Oz. 75c.

Hollyhock

A charming, old-fashioned plant, very desirable for hedges and backgrounds on account of its beautifully colored flowers and stately appearance.

Chater's Superb Double**189. White****190. Newport Pink****191. Yellow****192. Rose****193. Crimson**Any of the above colors.....Pkt. 10c. $\frac{1}{4}$ Oz. 45c. Oz. \$1.25**194. Single Mixed**Pkt. 10c. $\frac{1}{4}$ Oz. 35c.**195. Double Mixed**Pkt. 10c. $\frac{1}{4}$ Oz. 40c.**196. Single and Double Mixed**.....Pkt. 10c. $\frac{1}{4}$ Oz. 35c.**197. *Kochia trichophylla* (Mexican Fire Plant)**

An old-fashioned, popular annual sometimes known as Belvidere, Mock Cypress, Mexican Fire Plant, etc. It is easily grown from seed, forming oval bushes 2 to 2½ feet high with dense feathery foliage. This foliage deepens in color as the summer advances until the whole plant assumes a fiery crimson hue. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 25c.

198. Kudzu Vine

A twining vine of remarkably rapid growth, attaining a length of 40 to 50 feet in one season. Foliage large and lobed; purple, sweet pea-like flowers in clusters, borne late in the season. A vine for arbors, verandas, etc. Easily grown from seed. Pkt. 10c. $\frac{1}{4}$ Oz. 25c. Oz. 75c.

199. *Lantana*

A small well-known shrubby plant with clusters of verbenalike flowers of orange, rose, white, etc. Flowers very freely and can be potted for winter blooming. Pkt. 10c. $\frac{1}{4}$ Oz. 30c.

Larkspur (*Delphinium ajacis*)

A delightful annual for bedding, borders and cut flowers. The flowers grow in graceful racemes and are especially valuable on account of their rich blues. Other colors—white, pink and red.

Double Stock Flowered**200. White****201. Lilac****202. Flesh****203. Rose****204. Carmine****205. Dark Blue**Any of the above colors.....Pkt. 10c. $\frac{1}{4}$ Oz. 25c. Oz. 75c.

206. Dwarf German Rocket. Beautiful spikes of double flowers in many colors. Pkt. 10c. $\frac{1}{4}$ Oz. 20c. Oz. 60c.

207. *Lathyrus latifolius* (Hardy Everlasting Peas)

These climb 6 or 8 feet when trained on a trellis. The flowers are borne in large clusters and resemble the sweet pea. They are peculiarly adapted to rough places, to scramble over rocks or bushes. Splendid for cut flowers. Mixed colors. Pkt. 10c. Oz. 60c.

Lobelia

Charming little plants of delicate beauty, suitable for hanging baskets, edging or pot culture. They bloom continually from June to November.

208. Crystal Palace Compacta. The very best bedding variety; rich dark blue; four inches high. Pkt. 10c. $\frac{1}{8}$ Oz. 50c.

209. Gracilis. Trailing habit; suitable for hanging baskets, vases, etc. Flowers dark blue. Pkt. 10c. $\frac{1}{8}$ Oz. 25c.

210. *Lupinus* (Lupine)

A very attractive plant with beautiful foliage and long spikes of blossoms, resembling those of the sweet pea. The plant attains a height of 3 ft. and forms a pleasing background for other flowers. Desirable for cut flowers. Pkt. 10c. Oz. 25c.

Larkspur

Tall African

Marigold

"The marigold abroad her leaves doth spread,
Because the sun's and her power is the same."

An old-fashioned, free-flowering annual of easy culture.

African Tall Double

211. Orange Ball. Large, double, quilled flowers of a deep orange color. The very best African variety Pkt. 10c. ¼ Oz. 35c. Oz. \$1.00

212. Lemon Ball. Immense double flowers of a deep lemon color, splendid when contrasted with the Orange Ball Pkt. 10c. ¼ Oz. 35c. Oz. \$1.00

213. Finest Mixed Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

214. African Dwarf Double

Immense golden yellow flowers. Compact dwarf habit, forming dense bushes. Finest mixed varieties. Pkt. 10c. ¼ Oz. 20c. Oz. 60c.

215. French Tall Double

Large bushes covered with a multitude of double flowers. Mixed shades. Pkt. 10c. ¼ Oz. 20c. Oz. 60c.

216. French Dwarf Double

Extremely effective for beds and borders. They flower from early spring until late fall. Plants 12 inches high. Finest Mixed. Pkt. 10c. ¼ Oz. 20c. Oz. 60c.

217. Legion of Honor (Little Brownie)

A single-flowering marigold forming compact bushes about 9 inches high. It begins to bloom in June and continues until frost. The flowers are bright golden-yellow, marked with a large blotch of velvety crimson at the base of each petal. Pkt. 10c. ¼ Oz. 20c. Oz. 65c.

218. Marvel of Peru, Four O'Clock (Mirabilis)

An old-fashioned, quick-growing plant producing brilliantly colored flowers, which open around 4 o'clock in the afternoon. It is very useful for borders or hedges. Pkt. 10c. Oz. 25c.

219. Matthiola bicornis

An old-fashioned, easily grown annual, suitable for edging, bedding, pot culture and cutting. The flowers are a purplish lilac, and very fragrant. Pkt. 10c. ¼ Oz. 25c.

Mignonette

No garden is complete without this fragrant, modest-colored flower. Mignonette can be had in bloom at almost any time during the year. The flowers grow closely together in cone-shaped spikes. Splendid in bouquets of more pretentious flowers.

220. Machet. The best variety, flowers lasting until late in the fall..... Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

221. Mammoth Flowering. Unusually large flower heads..... Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

222. Mimosa (Sensitive or Humble Plant)

A very interesting little plant that has the curious habit of closing up its leaves and dropping its stems when touched or shaken. The flowers are inconspicuous. Pkt. 10c. ¼ Oz. 25c.

223. Moon Flower

One of the most vigorous summer climbers, growing 30 to 40 feet in a season. The foliage is large and luxuriant, affording dense shade for porches. The flowers are white, very large and saucer-shaped; opening every evening and cloudy day. Pkt. 10. ½ Oz. 30c. Oz. 50c.

Morning Glory (Japanese)

224. An easily cultivated, rapid-growing climber, suitable for arbors and trellises. The flowers are of a variety of beautiful colors, white, shades of blue and red, striped and bordered effect. Pkt. 10c. Oz. 20c. ¼ Lb. 60c.

225. Frilled and Fancy Morning

Glory. The most beautiful of all varicolored morning glories Pkt. 10c. Oz. 30c. ¼ Lb. 90c.

226. Heavenly Blue.

Immense flowers of a clear sky blue color. A perfect beauty Pkt. 10c. ¼ Oz. 30c.

227. Myosotis alpertris (Forget-me-not)

This dainty little plant with its charming blue flowers is very effective for mass planting, borders and as a house plant. It is easily grown and combines most attractively with other flowers. Pkt. 10c. ¼ Oz. 35c.

250. Nemophila. (Baby Eyes)

A splendid annual for garden decoration with bright colored bell-shaped flowers growing in great profusion. Excellent for beds, borders and cut flowers. Pkt. 10c. Oz. 30c.

251. Nicotiana (Sweet Scented Tobacco)

Beautiful star-shaped flowers on long graceful stems. Desirable for bedding and background for lower growing plants. It blooms continually and is extremely fragrant. Pkt. 10c. ¼ Oz. 25c. Oz. 75c.

252. Nigella (Love in the Mist or Devil in the Bush)

A compact, free-flowering plant with attractive feathery foliage and dainty blue or white flowers. The seed-pods are very ornamental and curious. Pkt. 10c. Oz. 35c.

253. Oenothera (Evening Primrose)

A hardy perennial useful for borders. The flowers are saucer-shaped and very fragrant. Colors white and golden-yellow. Pkt. 10c. ¼ Oz. 25c.

Mignonette Mammoth Flowering

Bolgiano's Giant Flowering Nasturtiums

Nasturtiums

Make your garden bloom with a gorgeous profusion of flowers by planting nasturtiums. No other annual yields such large returns for so little time and labor. They are suitable for bedding, edging and cut flowers.

Dwarf Giant Flowering

- 228. **Beauty.** Yellow spotted scarlet.
- 229. **Cloth of Gold.** Scarlet flowers with yellow foliage.
- 230. **Empress of India.** Deep crimson flowers, dark green foliage.
- 231. **French Chameleon.** Produces combination of red and yellow flowers on the same plant.
- 232. **King of Tom Thumbs.** Deep scarlet flowers with dark green leaves.
- 233. **King Theodore.** Beautiful dark maroon flowers with dark green foliage.
- 234. **Pearl Amber.** White flowers.
- 235. **Prince Henry.** Pale yellow flowers spotted and tipped red.
- 236. **Queen of Tom Thumbs.** Giant crimson flowers with variegated green and white foliage.
- 237. **Rose.** Soft carmine rose.
- 238. **Ruby King.** Giant red flowers.
- 239. **Spotted or Lady Bird.** Golden yellow, spotted cardinal red, calyx and spur ruby colored.
- Any of the above Dwarf Sorts: Pkt. 5c. and 10c. Oz. 20c. ¼ Lb. 60c.
- 240. **Finest Mixed.** Pkt. 5c. and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.

Tall or Climbing Nasturtiums

- 241. **Chameleon.** Red and yellow flowers on the same stem.
- 242. **Crimson.** Velvety self.
- 243. **Jupiter.** Pure orange.
- 244. **King Theodore.** Dark maroon flowers with dark green leaves.
- 245. **Pearl or Moonlight.** White.
- 246. **Prince Henry.** Pale yellow and carmine.
- 247. **Rose or Twilight.** Beautiful rose.
- 248. **Vesuvius.** Deep apricot.
- Any of the above Tall Sorts: Pkt. 5c. and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.50.
- 249. **Finest Mixed.** Pkt. 5c. and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.20.

Petunia

A charming flower for beds, borders or window boxes.

- 268. **Single Giant Flowers.** Blotched, striped and fringed. Bolgiano's strain of petunias is gorgeous. The flowers are immense, beautifully colored and marked. Mixed. Pkt. 10c. ¼ Oz. 40c.

Petunia—Continued

- 269. **Howard's Star.** A beautiful free flowering strain. Color crimson-maroon with a clearly defined five-pointed star of blushing white. Exceptionally fine for bedding, baskets, vases, etc. Pkt. 10c. ¼ Oz. 50c.
- 270. **Snowball.** A splendid compact petunia, with pure satiny-white flowers. Pkt. 10c. ¼ Oz. 50c.
- 271. **Rosy Morn.** Soft crimson-pink with white throat. Unusually dainty and attractive. Pkt. 10c. ¼ Oz. 65c.

Bolgiano's Giant Pansies

The most popular flower of the garden. They delight in a cool, rich, moist soil and a situation that protects them from the cutting winds and bright sun. To get best results, pansies should be sown in July or August and protected with a cold frame, hay or straw manure. The seed may also be sown in January or February or in the spring in the open ground.

- 254. **Giant Adonis.** A beautiful soft lavender blue. Pkt. 10c. ¼ Oz. \$1.00. Oz. \$3.50.
- 255. **Giant Bridesmaid.** White shining rose, beautifully blotched. Pkt. 10c. ¼ Oz. \$1.25. Oz. \$4.50.
- 256. **Emperor William.** Blue with violet eye. Looks like velvet. Pkt. 10c. ¼ Oz. \$1.00. Oz. \$3.50.
- 257. **Giant Golden Yellow with Large Black Eye.** One of the most effective pansies; a veritable mass of molten gold. Pkt. 10c. ¼ Oz. \$1.00. Oz. \$3.50.
- 258. **Giant Golden Queen.** Pure golden yellow, five spotted. Pkt. 10c. ¼ Oz. \$1.25. Oz. \$4.50.
- 259. **Triumph of the Giants.** A splendid mixture of unusually large pansies. Pkt. 10c. ¼ Oz. \$2.00. Oz. \$7.00.
- 260. **Giant Lord Beaconfield.** Lower petals a deep violet purple, shading in upper petals to white, slightly tinted with purple. Pkt. 10c. ¼ Oz. \$1.00. Oz. \$3.50.
- 261. **Giant Ruffled Masterpiece Imperial.** Beautiful pansies, blotched, ruffled and curled; many gorgeous colors. Very popular. Pkt. 10c. ¼ Oz. \$1.75. Oz. \$6.00.
- 262. **Mme. Perret.** A new strain, flowers large and in a great many unusual colorings. Especially rich in red and wine shades. Pkt. 10c. ¼ Oz. \$1.00. Oz. \$3.50.
- 263. **Snow Queen.** A magnificent pure white of large size and heavy texture. Pkt. 10c. ¼ Oz. 75c. Oz. \$2.50.
- 264. **Superb Mixture of the Odier, Cassier and Bug-not Strains.** This is one of the most beautiful mixtures of pansies in the world. Pkt. 10c. ¼ Oz. \$1.75. Oz. \$6.00.
- 265. **Trimardeau Parisian—Large Strained.** Immense, beautiful flowers. All colors mixed. Pkt. 10c. ¼ Oz. 90c. Oz. \$3.00.
- 266. **Bolgiano's Finest Mixed Giant Pansies.** This mixture of startling beauties is so well known that a description is hardly necessary. If you want a perfect dream of beauty, try this mixture. Pkt. 10c. ¼ Oz. 60c. Oz. \$2.25.

267. Passion Flower Vine (*Coerulia grandiflora*)

A beautiful vine for greenhouses and windows, with lovely blue or violet-colored flowers. Pkt. 10c. ¼ Oz. 35c.

Phlox

Shirley type and keeps well when cut in bud. Pkt. 10c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.00.

Phlox drummondii grandiflora

A lovely strain of plants growing 1 to 1½ ft. high and covered with a mass of bright flowers. Excellent for pot plants and for bedding.

272. White **273. Flesh** **274. Lilac** **275. Crimson**

Any of the above colors.....Pkt. 10c. $\frac{1}{4}$ Oz. 75c.

276. Choice MixedPkt. 10c. $\frac{1}{4}$ Oz. 65c.

277. Phlox decussata. Perennial phlox. 2 to 3 ft. high, forming large bushes and bearing immense heads of flowers. It is very hardy and can be grown in places where other flowers, on account of temperature, will not thrive. Finest mixed. Pkt. 10c. $\frac{1}{4}$ Oz. 70c.

Poppy

"Through the dancing poppies stole
A breeze most softly lulling to my soul."

These brilliant flowers of airy grace and delicate beauty are delightful for beds and borders.

278. Bolgiano's Fairy Maid Mixture. This is a beautiful mixture of all that is best in annual poppies. Beautiful colors, single and double varieties mixed. Pkt. 10c. Oz. 30c.

Single Annual Varieties

279. Bolgiano's Choice Shirley Mixture. This strain is especially grown for us and the colors are carefully blended, they range through apple blossom, deep pinks, old rose, crimson, terra cotta, white to the deepest red. Several plantings should be made during the summer. Pkt. 10c. $\frac{1}{4}$ Oz. 25c. Oz. 75c.

280. Miss Sherwood. Large flowers of satiny white, the upper half shading to a silky chamois rose; a combination of rare delicacy. Two feet high. Pkt. 10c. Oz. 35c.

281. Umbrosum. (Caucasian Poppy). Dark crimson with a black blotch on lower part of each petal. One and 1½ ft. high. Pkt. 10c. Oz. 40c.

282. American Legion. A brilliant orange-scarlet, single poppy of immense size, borne on long stout stems. This poppy is of the

Double Annual Varieties

283. American Flag. Beautiful variety. Flowers very large and double; snow white bordered with scarlet. Pkt. 10c. Oz. 30c.

284. Carnation Flowered Mixed. A very fine mixture with large, double fringed flowers. Pkt. 10c. Oz. 30c.

285. Peony Flowered Mixed. Immense, showy, double flowers; very similar to a peony. Pkt. 10c. Oz. 25c.

Perennial Varieties

286. Alpinum Mixed. An exquisite small poppy. Excellent for borders or rock work. One foot high. Pkts. 10c. and 30c.

287. Hardy Giant. Iceland and Oriental. Hardy perennials 2 to 3 feet high, producing flowers 4 to 6 inches across. Our splendid mixture contains salmon, fiery-scarlet, rose-lilac, copper color, white, golden tinged crimson. Pkt. 10c. $\frac{1}{4}$ Oz. 45c.

288. Iceland Poppy. While this is a hardy perennial, it flowers the first year from seed, blooming almost as quickly as the annual sorts. Finest mixed, all colors. Pkt. 10c. $\frac{1}{4}$ Oz. 45c.

289. Oriental Poppy. One of the showiest garden perennials, growing from 2½ to 3 ft. high. The flowers are very large, single and of a gorgeous scarlet color, having a conspicuous blotch at the base of each petal. The plants disappear during July and August to reappear, if undisturbed, when the weather becomes cool. Pkt. 10c. $\frac{1}{4}$ Oz. 45c.

290. Portulaca (Mexican Rose)

There are few flowers that make such a dazzling display of colors in the bright sunshine as a bed of portulaca. They bloom from the first of July until killed by frost, growing 6 to 8 inches high.

Single MixedPkt. 5c. $\frac{1}{4}$ Oz. 25c. Oz. 75c.

291. Portulaca. Double Rose Flowered Mixed. A large percentage of the flowers will come perfectly double. The colors are a brilliant scarlet, crimson, white and yellow. Pkt. 10c. $\frac{1}{4}$ Oz. 60c. Oz. \$2.00.

Ricinus (Caster Oil Beans)

Garden annual of luxuriant growth with large palm-like leaves; very attractive on account of their semi-tropical effect. The colors of the foliage are very rich ranging from green to deep bronze. Desirable for lawns, massing or center plants for beds:

292. Gibsoni. Deep red foliage.

293. Sanguineus. Blood-red stalks and fruit.

294. Zanzbariensis. Immense size. Coppery-bronze, changing to dark green with reddish ribs.

Any of the above varieties..Pkts. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 60c.

295. Mixed Varieties.....Pkts. 10c. Oz. 20c. $\frac{1}{4}$ Lb. 45c. Lb. \$1.35.

296. Rudbeckia laciniata (Golden Glow)

A very popular hardy perennial attaining a height of 5 to 6 ft. and producing masses of golden yellow cactus dahlia-like flowers. Blooms from July until September. Pkt. 10c. $\frac{1}{4}$ Oz. 45c.

297. Salpiglossis (Painted Tongue)

One of the most attractive annuals and should be in every garden. The blossoms are tube-shaped much like a petunia but rivalling the latter in the beautiful colors displayed. Each flower is veined with a glint of gold. All colors mixed. Pkt. 10c. $\frac{1}{4}$ Oz. 40c.

Bolgiano's Shirley Popples

We Pay Postage on Pkts., Ozs., $\frac{1}{4}$ Lbs. and Pounds

Bolgiano's Gigantic
Orchid Flowered
Countess Spencer
Sweet Peas

Sweet Peas

"Here are sweet peas, on tiptoe for a flight;
With wings of gentle flush o'er delicate white,
And taper fingers catching at all things,
To bind them all with tiny rings."

298. Bolgiano's Choice Mixture of Grandiflora Sweet Peas. This mixture is made up of the best Grandiflora varieties. It is blended carefully, so as to produce a good color effect. Pkt. 5c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

Bolgiano's Giant Orchid Flowering or Spencer Sweet Peas

299. American Spencer. Striped brilliant red on white ground.

300. Apple Blossom. Immense waved and crinkled flowers of crimson-rose color with creamy blush wings.

301. Asta Ohn. Lavender tinted mauve; exceptionally fine.

302. Aurora. Brilliant orange-rose, striped and flaked on a cream-white ground. Very attractive.

303. Barbara. Beautiful rich orange—salmon.

304. Blanche Ferry. Pink and white. Immense wavy blossoms.

305. Blue Monarch. Large dark blue flowers.

306. Constance Hinton. White flowers beautifully formed. Young flowers tinted pink but soon turning pure white.

307. Countess Spencer. A bright clear pink, shading deeper at the edges.

308. Dobbies Cream. We consider this the very best deep cream or primrose colored variety.

309. Elfrida Pearson. The very finest blush pink. This is a free-flowering, strong growing variety. It usually bears four blossoms to a single stem.

310. Fiery Cross. An entirely new shade of red. The flowers glittering in the sunshine have the appearance of live fire. A beautiful variety.

311. Florence Morse. A delicate pink, deepening toward edges.

312. Florence Nightingale. A clear lavender; an old favorite.

313. George Herbert. Bright rosy carmine. Immense beautifully formed flowers.

314. Helen Lewis. Orange colored standard with rosy-salmon wings.

315. Hercules. A beautiful rich pink. Similar to the Countess Spencer, but larger in size.

316. Illuminator. A gorgeous orange-salmon sweet pea. Under artificial light the color sparkles salmon, cerise and orange.

317. King Edward. Deep rich crimson; a strong and beautiful color. Does not fade or scorch.

318. King Manuel. Giant chocolate maroon self, one of the largest and best of this color.

319. King White. A superb pure white variety. Immense size and beautiful form.

320. Loyalty. A fine large, waved, bright blue flaked on white.

321. Margaret Atlee. Apricot pink on cream ground. A strong grower.

322. Margaret Madison. A delicate azure blue.

323. Marie Corelli. Rose carmine, tinted cherry red.

324. Maud Holmes. A large, bright rich crimson.

325. Mrs. Cuthbertson. Standard light rose pink, wings white flushed pale rose pink. Flowers exceedingly beautiful.

326. Mrs. Hugh Dickson. Pale salmon pink on cream ground. Free blooming and very beautiful.

327. Mrs. Routzahn. Buff on apricot ground flushed pink, deepening toward edges.

328. Mrs. Tom Jones. The best azure blue variety.

329. Primrose. The finest primrose yellow, with very large wavy flowers.

330. Rosabelle. Beautiful bright rose. The best rose-colored variety.

331. Royal Purple. An excellent variety. The color deepens as the flowers age. Absolutely distinct, large size and beautiful form.

332. Ruby. Rich, dark red. The flowers are enormous and are borne three or four to the stem.

333. Senator. Claret and chocolate stripe on light heliotrope ground.

334. Stirling Stent. Bright orange salmon.

335. The President. An intensely rich, dazzling orange-scarlet. Very beautiful.

336. Warrior. A perfectly gorgeous maroon-colored flower of immense size. The best maroon.

337. Wedgewood. Flowers of good size and a fine shade of Wedgewood blue. Considered by sweet pea experts to be the best variety yet introduced.

338. White. A pure wavy white of enormous size and splendid substance.

Prices—Any of the above: Pkt. 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.00 Lb. \$3.50.

339. Bolgiano's Mixed Orchid Flowering Sweet Peas. This mixture contains the choicest named varieties blended in proper proportions, so as to insure a well-balanced color effect. Pkt. 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

Giant Perfection Stocks

340. *Salvia splendens* (Scarlet Sage)

Among the most brilliantly colored garden flowers, and extremely useful for bedding, hedging or borders. It is a blaze of flaming scarlet, each plant bearing countless numbers of flower spikes. Pkt. 10c. ¼ Oz. 60c.

341. Dwarf Bonfire or Little Lord Fautleroy. This is one of the finest scarlet sages growing 2 ft. high. Its brilliant red spikes stand above the dark green foliage and completely cover the plant. It attracts immediate attention in the garden. Pkt. 10c. ¼ Oz. \$1.00.

342. *Scabiosa* (Mourning Bride)

A very beautiful plant and a great favorite with gardeners, splendidly adapted for beds, borders and cutting. The flowers are full, fluffy and exquisitely colored and borne on long graceful stems. When cut they keep for almost a week. All colors mixed. Pkt. 10c. ¼ Oz. 25c. Oz. 60c.

343. Scarlet Runner Vine

This ornamental, rapidly growing annual reaches a height of 15 ft. It produces showy sprays of scarlet sweet pea-shaped blossoms, which are succeeded by delicious edible beans. Pkt. 5c and 10c. ¼ Lb. 20c.

344. *Schizanthus* (Butterfly Flower)

One of our finest annuals, bearing a profusion of pretty butterfly-like flowers of various colors, closely resembling some species of orchids. Desirable for winter blooming and bouquets. Pkts. 10c. ¼ Oz. 25c.

345. Shasta Daisy

A large flowering, single, white, hardy daisy. It has long been considered one of our finest perennials for permanent garden decoration. Plants grow 2 to 2½ ft. high. Pkt. 10c. ¼ Oz. 50c.

346. *Smilax* (*Myrsiphyllum asparagoides*)

In many respects the smilax is the most useful and graceful climber that adorns the greenhouse or conservatory. For bouquets and floral decorations it is indispensable. Pkt. 10c. ¼ Oz. 25c. Oz. 65c.

347. *Statice latifolia* (Sea Lavender)

Splendid hardy perennials, either for the border or rockery. Throughout the entire summer it produces panicles of minute flowers, which can be dried and used for winter bouquets. Mixed varieties. Pkt. 10c. ¼ Oz. 60c. Oz. \$1.80.

Stocks (Bolgiano's Giant Perfection)

A magnificent strain, 2½ ft. high, with long, well-filled spikes of very large, fragrant, double flowers. This familiar annual is sometimes grown in pots, but usually grown for garden decorations.

348. Flesh**351. Deep Crimson**

Any of the above colors.....Pkt. 10c. ⅓ Oz. 40c.

354. Finest MixedPkt. 10c. ⅓ Oz. 35c.

349. Canary Yellow**352. Blood Red****350. Scarlet****353. Dark Blue****Sunflower**

Single Cut and Come Again and Double Globes of Gold—These are branching pyramidal plants. The Cut and Come Agains are from 3 to 4 ft. high, and of a bushy habit, bearing hundreds of small yellow flowers 3 to 4 inches across. The Double Cut and Come Agains are extremely attractive. The Double Globes of Gold grow 3 to 3½ ft. high and bear double golden flowers.

355. Single and Double Mixed.....Pkt. 10c. Oz. 30c.

356. Tall SunflowerPkt. 10c. Oz. 30c.

Sweet William (*Dianthus barbatus*)

An old favorite hardy garden plant of easy culture, thriving in any good garden soil and lasting for years. Our strains produce large heads of fragrant flowers in a great variety of beautiful colors. The plants form large clumps and grow about 1 ft. high.

357. Single MixedPkt. 10c. ¼ Oz. 25c. Oz. 75c.

358. Double MixedPkt. 10c. ¼ Oz. 30c. Oz. \$1.00

359. *Thunbergia* (Black-eyed Susan)

Beautiful, rapid growing annual climbers, preferring a warm, sunny situation; used extensively for hanging baskets, vases, low fences, etc. Very pretty flowers in buff, white, orange, etc., with dark eyes.. Pkt. 10c. ¼ Oz. 40c.

360. *Tritoma* (Red Hot Poker Plant)

A most striking ornamental plant with quilled petals of orange and red drooping from stout stems; suitable for bedding, borders, pot culture and cutting. Pkt. 10c. ¼ Oz. 30c.

Verbena (Mammoth Flowering)

An old favorite which may be used for beds, borders or window boxes. The flowers are showy, fragrant and bloom from June until frost.

361. White **362. Pink** **363. Yellow**

364. Blue **365. Scarlet** **366. Italian Striped**

Any of the above colors.....Pkt. 10c. ¼ Oz. 50c. Oz. \$1.50

367. Mammoth MixedPkt. 10c. ¼ Oz. 45c. Oz. \$1.35

368. Bushy and Dwarf Varieties Mixed. Free flowering, hardy annuals of low spreading growth. Single plants in rich soil will cover a space 3 or 4 ft. in diameter and furnish a profusion of flowers. Finest mixed. Pkt. 10c. ¼ Oz. 35c.

Mammoth Verbena

Giant Double Zinnia

Giant Double or Robusta Zinnias. Plants grow 2 to 3 ft. high and under favorable conditions produce flowers 6 inches in diameter.

373. White	374. Shrimp Pink
375. Deep Flesh	376. Salmon
377. Deep Rose	378. Scarlet
379. Crimson	380. Sulphur Yellow
381. Deep Yellow	382. Golden Yellow
383. Violet	384. Purple

Any of the above colors..Pkt.10c. ¼ Oz. 45c. Oz. \$1.50

385. All Colors Mixed..Pkt.10c. ¼ Oz. 35c. Oz. \$1.25

Dwarf Double Zinnias. Plants 1½ to 2 ft. tall, large double flowers.

386. White	387. Canary Yellow
388. Rose	389. Dark Scarlet

Any of the above colors..Pkt.10c. ¼ Oz. 25c. Oz. 75c.

390. Finest MixedPkt.10c. ¼ Oz. 20c. Oz. 60c.

391. Liliput or Pompom. Plants 9 to 12 inches high with a profusion of flowers 2 inches across. A gorgeous variety for borders. Mixed colors: Pkt. 10c. ¼ Oz. 40c. Oz. \$1.25.

369. Vinca rosea (Madagascar Periwinkle or Old Maid)

An attractive annual with bright green, shiny, foliage and single, five-petalled, star-shaped, rose-colored flowers. The plants grow about 15 inches tall, branch freely and are covered with blooms all during the summer and fall. With the approach of freezing weather the plants may be transplanted into pots or boxes for winter blooming indoors. Pkt. 10c. ¼ Oz. 40c.

370. Wallflower

An old-fashioned garden flower. The large fragrant spikes are very conspicuous in beds and borders and are very useful in making bouquets. Finest Mixed. Pkt. 10c. ¼ Oz. 20c. Oz. 75c.

371. Wild Cucumber

A rapid growing climber, thickly dotted with pretty white fragrant flowers, followed by ornamental seed pods. Pkt. 10c. Oz. 20c.

372. Xeranthemum annuum (Everlasting or Immortelle)

One of the most satisfactory everlasting flowers in bright rose, purple and white. Very showy in the garden and useful for dried flowers in winter bouquets. Pkt. 10c. ¼ Oz. 30c.

Zinnia (Youth-and-Old-Age)

One of the most popular annuals for beds, mixed borders and for cutting purposes. The zinnia blooms constantly from July until frost and does well in most any soil. It offers a wide range of colors—beautiful rose, glaring scarlet, brilliant yellow, rich purple and dainty cream. The flowers are fully double with long stems and good keeping qualities.

392. Red Riding Hood. Compact plants 1 ft. high, covered the entire season with small double, brilliant scarlet flowers. Pkt. 10c. ¼ Oz. 45c. Oz. \$1.50.

393. Perfection Single Star. Most attractive for borders. Plants 1 ft. high, flowers small, single and semi-double. Very distinct and pretty, desired for its beautiful shades of yellow. Pkt. 10c. ¼ Oz. 50c. Oz. \$1.75.

394 Bolgiano's Wild Flower Garden or Children's Flower Garden Mixture

This is a mixture which will give great pleasure to all who try it for waste corners and patches, and with a little or no care will procure a pleasing effect in places that would otherwise be nothing but a collection of unsightly weeds. This mixture is ideal for the Children's Garden. Why not put aside a little patch of ground for every one of your children; show them how to spade and rake the bed smoothly, then early in May sow the seeds broadcast over the bed, and cover about one-half inch with fine sifted soil? Make the children a present of a package of seed and a watering pot and teach them to water when necessary. Do not thin out the plants and they will have a grand display of flowers the entire summer. If you have no children, try a patch yourself. Pkt. 10c. ½ Oz. 25c. ¼ Lb. \$1.00.

50c.

Annual Flower Seed Collection

Asters
Cornflower
Cosmos
Pinks

Poppies
Marigolds
Nasturtiums
Zinnias

\$1.00

Annual Flower Seed Collection

Alyssum
Antirrhinum
Candytuft
Calliopsis
Calendula
Celosia
Chrysanthemum
Dahlia
Larkspur

Lupine
Mignonette
Petunia
Phlox
Salpiglossis
Scabiosa
Sweet Peas
Sweet Sultan
Verbena

50c.

SWEETPEAS

Collection
of
Spencers

Asta Ohn
Aurora
Countess
George Herbert
King Manuel
Wedgewood
Royal Purple
White Spencer

75c.

Perennial Flower Seed Collection

Aquilegia
Canterbury Bells
Coreopsis
Delphinium
Digitalis
Forget-Me-Not

Gaillardia
Hollyhock
Poppy
Pinks
Shasta Daisy
Sweet William

25c.

Aster Collection

Queen Of The Market
Crego's Giant Comet
Simple's Branching
Heart Of France

Early Flowering
Mid-Season Flowering
Late Flowering
Late Flowering

Large Flowering Cannas

Parcel Post Weight 1 Lb. per Root. Postage extra and must be included with remittance

Culture. Set the plants 18 inches apart to allow for growth and cultivation. Water thoroughly when you plant and keep the plants well watered for two or three weeks until they are growing vigorously. After a good soaking rain, the plants will take care of themselves, except during extremely dry weather.

For Circular Beds. Plant 1 in the center, 6 in the first circle, 12 in the second circle, then 18, 24, etc., according to the size of the bed with the circles, and the plants in the circles 18 inches apart. A bed 4 feet in diameter takes 7 Cannas; a 7-foot bed, 19 Cannas; a 10-foot bed, 37 Cannas; a 16-foot bed, 91 Cannas.

Four New and Rare Varieties

The President. In color a rich glowing scarlet and the immense firm, rounded flowers seven inches across when open are produced on strong, erect stalks, well above the large, rich green foliage. "The President" is superior to any other red variety in quantity and quality of bloom, and the firm flower resists drought and heat to a remarkable degree. Considered the finest Canna ever produced. Height four feet. 15c each, \$1.50 per dozen.

Hungaria. The ideal pink bedder, flowers large in good trusses. Color not unlike that of the the Paul Neyron Rose.

One of the best of the newer introductions. Height 3½ feet. 20c each. \$2.00 per dozen.

Cheerfulness. Its beautiful bright, fire red or deep orange flowers appear early and continue without interruption until frost. A very attractive variety. Height 3½ feet. 20c each. \$2.00 per dozen.

Eureka. (Green Leaved.) A free bloomer. Its great trusses of perfectly formed creamy white flowers stand nicely above the dense foliage. Height 4 feet. 15c each. \$1.50 per dozen.

Six Good Standard Varieties

Fire Bird. This is by all means the very best red flowered, green leaf Canna to-day. Flowers are borne in immense trusses on strong stalks well above the leaves. Height 4½ feet. 15c each. \$1.50 per doz.

Nokomis. 5 ft. The foliage is a combination of emerald-green and bronze, beautifully veined, making a lovely setting for the large, vivid crimson flowers. 15c each. \$1.75 doz.

King Humbert. In this grand Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers measure 6 inches in diameter, produced in gigantic trusses, a brilliant orange scarlet with bright red markings. Foliage broad and massive, of a rich, coppery bronze. Height 5 feet. 10c each. \$1.10 per doz.

Yellow King Humbert. A rare beauty, green foliage, symmetrical plants, golden yellow flowers lightly spotted red. Makes a splendid variety to bed with the bronze leaf King Humbert. Height 5 feet. 15c each. \$1.75 per doz.

Meteor. Magnificent deep red variety of robust habit. Color a pleasing deep crimson. The most effective bedder. Height 5 feet. 15c each. \$1.50 per doz.

Wintzer's Colossal. Without doubt the largest flowered Canna to date, as the average flowers almost cover a man's hat. Color is a striking vivid scarlet that retains its brilliancy. Height 5 feet. 10c each. \$1.10 per doz.

Calladium or Elephant Ears

Postage extra and must be included with remittance

Calladium or Elephant Ears. One of the most effective plants in cultivation for the flower border bed or for planting out on the lawn. They will grow in any garden soil, and is of the easiest culture. To obtain the best results they should be planted where they will obtain plenty of water and abundance of rich compost. Foliage light green. When full size they stand 6 feet high and bear immense leaves 3 to 4 feet long by 2¼ feet wide. Should not be planted in the open until May 1st, but to get them in early growth can be started indoors.

Mammoth Calladium Bulbs

These are particularly fine for center of beds, giving a beautiful effect where Cannas and Scarlet Sage are planted on the outside borders. They are only the choicest and most select bulbs, producing the most massive effect with their foliage.

Extra Large Bulbs. 12 inches in circumference, 25c each. \$2.50 doz. By mail add 10c per bulb.

Large Bulbs. 9 to 11 inches in circumference, 15c each. \$1.50 doz. By mail add 5c per bulb.

Small Bulbs. 7 to 9 inches in circumference, 7c each. 75c doz. By mail add 5c per bulb.

Bolgiano's Excelsior Double Pearl Tuberoses

Postage extra and must be included with remittance

Mailing Weight 1 Lb. per Doz., 7 Lbs. per 100 Parcel Post Rates, see Page 1

One of the most fragrant and most popular of the Summer flowering Bulbs. Easily recognized by its fragrance and beautiful flower spikes, which are borne on long stems, making it an admirable cut-flower for house decorations. Plant in open ground after the first day of May. If started in pots and then transplanted to open ground can be had much earlier.

MAMMOTH BULBS

Bolgiano's Mammoth Excelsior Dwarf Pearl Tuberoses are a special selection which we have perfected after years of reselecting and improving. This mammoth strain is positively the highest type of Tuberoses. The kind to grow if you desire prize blooms. Prices: 7c each. 75c doz. \$6.00 per 100.

First Size Bulbs. These are choice, selected stock, free flowering, which are borne on long stout stems. They are the kind that are ordinarily sold for Mammoth bulbs. Prices: 4c each. 40c doz. \$3.00 per 100.

Fragrant Double Pearl Tuberoses

Bolgiano's Superb Gladiolus

Panama. Owing to its habit, color and form, it is sure to become the most popular Gladiolus in the near future. It has all the desirable features of the variety America, but in color is a rich rose-pink. Unquestionably one of the finest. The stalks are tall and very robust, many flowers appearing at one time. Mammoth Bulbs 8c each. 80c doz. \$6.25 per 100.

Special Collection

THREE EACH OF ABOVE—18 Bulbs for \$1.00

SIX EACH OF ABOVE—36 Bulbs for \$1.75

Other Rare Varieties

Baron Jules Hulot. The finest blue Gladiolus yet seen. Rich deep color of an indigo shade. Mammoth Bulbs 10c each. \$1.15 doz. \$9.00 per 100.

Loveliness. A grand, tall, erect sort, often having 20 blooms on spike. Color, cream white with apricot and primrose throat. A lovely variety. 10c each. \$1.00 doz. \$8.00 per 100.

LeMarechal Foch. A recent introduction, having enormous flowers of a beautiful, delicate pink. The finest variety of its color in existence. 7c each. 75c Doz. \$6.00 per 100.

Yellow Hammer. Pure yellow, lightly marked with red in the throat. A beautiful variety for cutting. 7c each. 75c per doz. \$6.00 per 100.

War. This is undoubtedly one of the largest flowered sorts. Deep red, shaded crimson and showing four to six blooms at one time. 9c. each. 90c per doz. \$7.00 per 100.

Prince of Wales. The flowers are large and well placed and the color is a most charming coral pink. Larger and earlier than Halley. 9c each. 90c doz. \$7.00 per 100.

Empress of India. Rich velvety dark red with deeper shadings. One of the richest colored varieties. Immense flowers on strong stalks. Very decorative. Mammoth Bulbs 7c each. 70c doz. \$5.50 per 100.

Mailing Weight 1 Lb.
per Doz. 4 Lbs.
per 100

Gladiolus

Postage Extra
Parcel Post Rates,
see Page 1

**Most Popular of all Summer Flowering Bulbous Plants. All First Size Bulbs.
Rare and Beautiful
Varieties**

The interest developed in the Gladiolus during the past few years has been tremendous. Their adaptability for garden decoration or use as a cut flower during the Summer and Fall months cannot be surpassed by any other bulbous plant.

Wonderful improvements are being made each year in the size, color and beauty of these flowers and our list comprises only the best both in mixture and named varieties.

In cutting Gladiolus for the house, it is best to cut the spikes as soon as one or two lower flowers are open, the remainder will open in the house. Plant bulbs four inches deep, six inches apart and stake when two feet high.

The Super Six Gladiolus

America. A beautiful, soft, flesh-pink. The flowers are of the largest size. The petals are round, thick and strong, and will last at least 10 days in the house after being cut. By far the most vigorous and easily grown Gladiolus known. Stalks 2 to 3 feet long. Mammoth Bulbs 5c each. 40c doz. \$3.00 per 100.

Niagara. Immense flowers often 4½ inches across; color entirely new in Gladiolus. Soft primrose-yellow, slightly ringed rose-pink in throat, penciled with carmine on two lower petals. Mammoth Bulbs 7c each. 75c per doz. \$6.00 per 100.

Mrs. Francis King. A beautiful scarlet pink of recent introduction, which has everywhere created wide comment for its startling beauty. Immense flowers on spikes growing 4 feet high. The spikes are covered with a mass of blooms. A wonder among Gladiolus. Mammoth Bulbs 5c each. 50c doz. \$3.75 per 100.

Princes. Immense wide-open amaryllis-like flowers of a rich, dazzling scarlet, marked with white on the lower portion, which serves to intensify the brilliancy of the scarlet. 10c each. \$1.00 per doz. \$8.00 per 100.

Peace. A grand white with pale lilac featherings on interior petals; large flowers correctly placed on a heavy straight stalk 5 feet high. Peace is a wonderful variety, being a splendid keeper when cut. It flowers Midsummer and late when the best of other Gladiolus are gone. Mammoth Bulbs 7c each. 75c doz. \$6.00 per 100.

Halley. Salmon-pink, shaded yellow. Very large, well-expanded flowers. The predominating color of the flower is a delicate pink, with a slight roseate tinge. The lower petals bear a creamy blotch with a bright red stripe through the center, producing a superb effect. Mammoth Bulbs 5c each. 50c doz. \$3.75 per 100.

Schwaben. Stalk produces about 20 very large flowers, 6 to 8 usually open at one time. The color is the best of clear canary yellow, shading to a soft sulphury yellow when opening. Mammoth Bulbs 9c each. 90c doz. \$7.00 per 100.

Bolgiano's Superb Mixture of Gladiolus

A mixture of the largest number of the most magnificent varieties of any popular mixture yet introduced, contains best strains of each variety. Every bulb of this mixture has been selected with utmost care for coloring, size of flower and purity. 50c per doz. \$3.50 per 100.

Bolgiano's Fine Mixture of Gladiolus

A mixture containing some of the choicest and best strains of the different named varieties. Second size. 35c doz. \$2.75 per 100.

Mailing Weight,
1 Lb. per Root

Select Garden Dahlias

Parcel Post Rates,
see Page 1

General list of new introductions and fine standard varieties
We will sell six at dozen rate.

Six Grand Dahlias

Set of Six for \$4.25

We here offer six of the best varieties in cultivation and especially selected for their value as cut flowers, vigorous growers and free bloomers. Wonderful combinations and harmonious blendings of magnificent colors. We offer them with the utmost confidence that they will give the greatest satisfaction to dahlia lovers who want the very best in quality.

	Each	Doz.
Mrs. J. H. Harrison Dick. (Decorative.) See illustration. One of the most valuable new varieties of recent production. Color, citron yellow at center, outer petals suffused and overlaid salmon pink. The plant is a wonderful grower of medium height, producing perfect flowers in greatest profusion.....	\$1.00	\$10.00
Attraction. (Cactus.) Large eloquent flower of a clear lilac rose. Borne on long stiff stems, and a Dahlia of exceptional merit. A true Peony Cactus type.....	.75	7.50
Tyrrel Austin. (Peony.) An early and profuse bloomer and vigorous grower. Color, outer petals a rich carmine red, inner petals beautifully blended and veined carmine, shades of yellow and pink.....	1.00	10.00
Patrick O'Mara. (Decorative.) The best Autumn Shade variety in existence. The color is an unusually soft and pleasing shade of orange-buff and slightly tinged with Neyron Rose. Blooms extremely large 7 to 9 inches in diameter, and borne on long stiff stems. Vigorous grower and free bloomer.....	1.00	10.00
Queen Elizabeth. This new Peony Dahlia is the highest type yet produced in this class. The color is a beautiful rosy mauve. The large flowers are facing on very long 2½ to 4 foot stems, slender, yet stiff, holding the flowers erect. Strong grower and free bloomer. Valuable for cutting, exhibition and the garden.....	.50	5.00
Rube Girl. (Cactus.) A variety that has forged to the front as a garden plant, and is especially valuable as a commercial cut flower. Color, soft yellow suffused overlaid and tipped coral red.....	.75	7.50

Superb New Cactus Dahlias

Set of 12 for \$3.50

Each Doz.

Mary Stephenson. The plant is a strong, vigorous grower of branching habit. Producing large perfectly full flowers freely on long can, stiff stems until frost. Color at base citron yellow, outer half creamy white both yellow and white model and overspread with pink, form full and graceful....	\$1.00	\$10.00
Golden Eagle. Very large bright yellow, suffused rose, fawn. Petals are long, narrow and pointed. Produced on extremely long, graceful stems.....	.30	3.25
General Pershing. Very large creamy white with curved and twisted petals. Strong, vigorous grower and profuse bloomer.....	.30	3.25
Faunus. Yellow shading to rosy scarlet, long pointed petals. A beautiful flower.....	.25	2.75
E. W. Fellow. Flowers of immense size. Composed of numerous long narrow petals of a lively orange scarlet....	.40	4.25
Harlequin. Bright carmine, edged and tipped white.....	.25	2.75
Libelle. Color a beautiful aster purple. Very effective.....	.25	2.75
Marjorie Castleton. Rosy pink, tinted lighter toward center	.20	2.00
Pink Pearl. Bright rose pink, tipped white; fine form, an early and profuse bloomer.....	.25	2.75
Queen of Hearts. A beautiful pure white with yellow at base of petals, making it a most lovely and effective flower.	.25	2.75
Reine Cayeux. Rich glowing cardinal red. An early and extremely profuse bloomer, with good stems. A grand garden and cut flower variety.....	.30	3.25
Yellow King. One of the largest of all cactus dahlias. Color light yellow, tinting to cream at the tips, giving it a most pleasing effect.....	.30	3.25

New Decorative Dahlias

One each of any 12 decorative dahlias for \$3.00

Each Doz.

Mina Burgle. One of the best rich Cardinal Reds of fine form and produced freely on long, stiff stems. Plant is a strong, vigorous upright grower and profused bloomer.....	.40	\$4.25
Mrs. C. H. Breck. One of the most effective varieties for all purposes. Color, soft yellow suffused and tipped carmine bright and effective. An early profuse and continuous bloomer.....	.40	4.25
Minnie McCullough. One of the most indispensable decorative dahlias. It is in a class by itself. Color, combination of autumn shades, golden red.....	.25	2.75
Break O'Day. A delicate clear sulphur yellow, tinting to sulphur white at the tips. A strong vigorous grower and free bloomer with long erect stems.....	.30	3.25
Harmony. Color mauve rose with golden suffusion, good form and habit of growth.....	.25	2.75
Henry Patrick. Large snow white flowers, beautiful form and great substance.....	.25	2.75
Hortulanus Witte. Very large, pure white; with good stems, one of the best.....	.30	3.25
Kitty De La Mare. Producing flowers of medium size of lovely primrose tinged pink color on long stiff stems in the greatest profusion.....	.25	2.75
Marchioness of Bute. White suffused pink, heavily tipped deep cerise. Profuse bloomer.....	.25	2.75

Mrs. J. H. Harrison Dick

New Decorative Dahlias—Continued

Each Doz.

Nancy Alden. Light pink, suffused deep pink. The pink shades are clear and the flowers are held erect on long stems. Free bloomer and very early.....	.25	\$2.75
Oregon Beauty. Very bright vermilion cardinal, rich and glistening. Flowers are large on long graceful stems.....	.30	3.25
Queen Mary. The best pink dahlia for all purposes. The size is large to very large, full high center, even up to November when killed by frost. Clear silvery cerise pink. Produces the giant flowers freely on long stiff stems.....	.25	2.75
Sylvia. Deep pink, tinting to light pink at the center....	.20	2.00

New Show or Ball Dahlias

Set of nine for \$2.00

Each Doz.

Carol. A beautiful ball of small size, but beautiful round full form, with quilled petals and clear pink color. Free bloomer on long stiff stems.....	.25	\$2.75
Mary Pickford. Large, soft primrose, edged and suffused rose. A strong vigorous grower and free bloomer.....	.30	3.25
Mrs. Hartong. Soft bronzy buff, very effective bronze.....	.25	2.75
Mrs. Thos. Sharp. A rich golden orange of rather loose formation, but very regular and always full to the center; medium to large size. An extremely profuse bloomer.....	.30	3.25
Queen Victoria. Rich golden yellow, quilled petals. A strong grower and profuse bloomer.....	.20	2.00
Snow. Pure snow white. This variety is often sold as Storm King.....	.25	2.75
Stradella. Deep purple crimson, early and profuse.....	.25	2.75
Tansboro. Crimson shaded maroon, white suffused crimson at base of petals, early and profuse.....	.20	2.00
White Swan. Pure white. The standard commercial white ball dahlia. A strong grower and free bloomer.....	.20	2.00

New Century Dahlias

One each of any six of these dahlias for \$1.10

Each Doz.

Autumn Century. A fine bronzy variety; large fine form on long stems. Color buff yellow at base of petals shading through amber to red, with an iridescent sheen.....	.20	\$2.00
Bronze Century. A magnificent new century of immense size; rich bronzy yellow, produced profusely on long stiff stems.....	.30	3.25
Evelyn Century. Very bright and striking, white, outer half of petals a bright violet cerise making a beautiful white zone around the yellow disc.....	.20	2.00
Geisha Century. Yellow and scarlet, very bright and attractive. Strong grower with long stiff stems.....	.20	2.00
Gloria Century. Rich yellow, tipped and penciled vivid red; flowers of great substance, on long rigid stems. Very bright and effective.....	.20	2.00
Mrs. Joseph Lucas Century. Immense size, beautiful form, produced profusely on good stiff stems. Yellow suffused orange and overlaid salmon pink.....	.20	2.00
Rose Pink Century. The largest and best deep pink; enormous flowers on long three foot stems; a sure and continuous bloomer.....	.20	2.00
Yellow Century. A magnificent yellow of largest size, beautiful form and a profuse bloomer on long stiff stems.....	.20	2.00

Enormous Crops of Hay are Produced from Bolgiano's "Monumental" Brand Alfalfa Seeds

Bolgiano's "Monumental" Brand Field Seeds

REPRESENTS THE BEST SEED OBTAINABLE BOTH AS RESPECTS PURITY AND GERMINATION. YOU ARE ALWAYS SAFE WHEN YOU ORDER "MONUMENTAL" BRAND FIELD SEEDS

Owing to the new crop not being on the market when this catalog goes to press, we are unable to make prices on a number of items. We ask, therefore, that you kindly write us for prices. All prices subject to market changes

POSTAGE EXTRA AND MUST BE INCLUDED WITH REMITTANCE. PARCEL POST TABLE SEE PAGE 1

Mixtures for Permanent Pastures—But Can Be Mown

25 Lbs. or Over at 100 Lb. Rates

Mixture No. 1. For Light, Dry, Gravelly or Sandy Soils. Sow 30 to 35 lbs. to the acre. Lb. 25c. 10 Lbs. at 23c lb. 100 Lbs. at 20c per lb.

Mixture No. 2. For Heavy Loam or Clay Soil. Sow 30 to 35 lbs. to Lb. 25c. 10 Lbs. at 23c. 100 Lbs. at 20c per lb.

Mixture No. 3. For Moist Bottom Land. Sow 25 to 30 lbs. to the acre. Lb. 25c. 10 Lbs. at 23c lb. 100 Lbs. at 20c per lb.

Chewings Fescue. This grass is used very extensively in golf courses and wherever lawns are subject to rough usage, it grows a fine blade, and makes a very compact and even sod. It is also valuable for making pastures, and is well adapted to rolling ground. Lb. 40c. 100 Lbs. at 35c.

1128 Alfalfa Seed

Alfalfa Yields Splendidly Throughout the South, Yielding 4 to 6 Cuttings Per Year, Increasing Yield Each Successive Year

The requirements to obtain good stands and good crops is to sow in good, rich soil and give thorough preparation. A heavy application of lime is of decided benefit—2000 to 5000 lbs. per acre. Alfalfa is usually sown broadcast at the rate of 20 to 30 lbs. to the acre. March and April are the best months for seeding in the Spring, and the latter part of August and during September the best in the Fall. Our Alfalfa seed is the highest grade, strong germinating seed of the best and cleanest quality it is possible to procure.

Price "Monumental" Brand Fancy Seed, Bu. of 60 lbs. \$16.80. Prices fluctuate. Write us for market prices.

Medium Red Clover

For hay, it is particularly well adapted for sowing with Orchard and Tall Meadow Grass, as it ripens at the same time, and sowing these three grasses together will give larger yields and better quality hay than sowing either alone. It is also largely sown with other grasses, both for hay and pasturage.

When sown by itself, sow 10 to 12 lbs. to the acre, either in the Spring or Fall or at the last working of Corn. Price: "Monumental" Brand Fancy Red Clover Seed, Bu. of 60 lbs. \$17.40. Write for latest prices.

Mammoth or Sapling Clover

It is a good variety for thin soils or to seed with Timothy, Meadow Fescue, Herd's Grass or Red Top, as it matures about the same time as these grasses. Sow 10 to 12 lbs. to the acre when sown alone. When sown with Timothy use 6 lbs. Sapling Clover and 8 lbs. Timothy to the acre. Price: "Monumental" Brand Fancy, Bu. of 60 lbs. \$18.00. Write for latest prices.

Mixtures for Mowing for Hay—But Can Be Grazed

25 Lbs. or Over at 100 Lb. Rates

Mixture No. 4. For Light, Dry, Gravelly or Sandy Soils. Sow 30 to 35 lbs. to the acre. Lb. 25c. 10 Lbs. at 23c lb. 100 Lbs. at 20c per lb.

Mixture No. 5. For Heavy Loam or Clay Soil. Sow 30 lbs. to the acre. Lb. 25c. 10 Lbs. at 23c lb. 100 Lbs. at 20c per lb.

Mixture No. 6. For Moist Bottom Lands. Sow 20 to 25 lbs. per acre. Lb. 25c. 10 Lbs. at 23c lb. 100 Lbs. at 20c per lb.

Mixture No. 7. Shady Nook Meadow Mixture. Like our Shady Nook Lawn Mixture, this mixture is specially prepared for good loamy soil in partially shady situations. A fine permanent pasture mixture, yields large crops of hay. Sow 30 to 35 lbs. to the acre. Lb. 25c. 10 Lbs. at 23c lb. 100 Lbs. at 20c per lb.

1132 Alsike Clover

When sown with other grasses it forms a quick undergrowth and greatly increases the yield. It is well adapted for sowing with Red Clover, Timothy, Herd's Grass, as it matures with these grasses, but flowering a little later than Red Clover. Price: "Monumental" Brand seed, Bu. of 60 lbs. \$13.20. Write for latest prices.

Crimson Clover Seed

May be planted in the Spring, Summer or Fall. Splendid for reseeding Red Clover that has been winter killed. Sow 15 lbs. to the acre. Price: "Monumental" Brand, Lb. 15c. Bu. of 60 lbs. \$8.40. Write for latest market prices.

1133 White Clover

Sow in either Spring or Fall. When sown by itself, at the rate of 5 to 6 lbs. per acre. It is better, however, sown in mixture with other grasses. Price: "Monumental" Brand Fancy, 1/4 Lb. 25c. 1/2 Lb. 45c. Lb. 75c.

1113 Japan Clover

Sow at the rate of 10 lbs. per acre, in March or April. Write us for latest market prices.

1205 White Blossom Sweet Clover or Bokhara

(Hulled.) Melilotus Alba. Sweet Clover is especially valuable for building up worn-out soils and grows almost anywhere except in acid soils. Sweet Clover is a legume, having the same bacteria on its roots that grow on Alfalfa. Sow 15 to 20 pounds per acre. "Monumental" Brand 21c lb. Bu. 60 Lbs. \$12.00. Write for latest prices.

1268 White Blossom Sweet Clover or Bokhara

(Unhulled.) Write for lowest prices.

1304 Hubam White Blossom Sweet Clover

An annual variety of White Sweet Clover which has just recently come into prominence. Write us for lowest prices.

Tall Meadow Oat Grass

Sown alone use 2 to 3 bushels to the acre, either Spring or Fall. Sown in mixture, use 1 bushel (11 lbs.) Tall Meadow Oat Grass, 1 bushel (14 lbs.) Orchard Grass and 8 lbs. Red Clover. It gives the very best results when sown with Clover. By adding 6 lbs. of Red Top or Herd's Grass to the mixture the grazing will be materially increased. Please write for prices.

1120 Canada Blue Grass

Canadian Blue Grass does not thrive when planted with Clover. Red Top and Orchard Grass are the best for mixing with it to grow on inferior soils. On good land it becomes tall enough for hay, and as it shrinks very little in drying the hay is heavy for its bulk. Grows from one to two feet high. Sow 30 lbs. of seed to the acre. Price: "Monumental" Brand Seed, Lb. 30c. Pk. \$1.00. Bu. of 14 lbs. \$3.50.

1118 Kentucky Blue Grass

Blue Grass requires about two years to get well started and for that reason it is often sown in mixture with other Grasses. It will do well on almost any land, but does best on well drained clay land. Sow in the Fall or Spring at the rate of two or three bushels per acre. Price: "Monumental" Brand Seed, Lb. 40c. Pk. \$1.50. Bu. of 14 lbs. \$5.55. "Silver" Choice \$5.25.

1111 Red Top or Herd's Grass

Our Monumental Brand of the Fancy Cleaned Red Top is of extra fine quality, and carefully cleaned from impurities. We can also furnish the Choice and Prime Fancy Red Top as usually sold. It requires about 8 to 10 pounds to seed an acre of the Fancy Clean seed. When sowing with Timothy, sow 6 pounds of the Fancy Clean seed and 3 pounds Timothy per acre. It can be sown either in the Spring or Fall. Price: "Monumental" Brand Fancy Seed, Lb. 28c. 10 Lbs. or over at 26c. "Silver" Choice, 10 Lbs. or over at 20c. lb. Prices fluctuate; latest prices quoted upon application.

1122 Meadow Fescue, Randall or English Blue Grass

Sow either in the Spring or Fall at the rate of 2 bushels to the acre if sown by itself. When sown with Red Top or Timothy sow 1 bushel (14 lbs.) Meadow Fescue, 5 lbs. Fancy Clean Red Top and 6 lbs. Timothy per acre. Sown for grazing mixture with Orchard and Tall Meadow Oat Grass, add half a bushel each of these two Grasses. Write for lowest prices.

1125 German or Golden Millet, Southern Grown

Makes a large yielding and most nutritious hay crop, quick growing and easily cured. Should be sown at any time between the middle of May until the end of June at the rate of 1 bushel per acre. It matures a crop in 6 to 8 weeks after seeding. Cow Peas sown with German Millet makes fine hay. Sown in this way, it should be sown with some quick maturing variety of Cow Peas and should be sown at the rate of three pecks of Millet and one bushel of Cow Peas to the acre. "Monumental" Brand Fancy Southern Millet. Write for prices.

1126 Hungarian Millet

Hungarian Millet does not grow so coarse as some other varieties, but still yields quite heavily, from two to four tons of hay to the acre being an ordinary crop. Hay is quite leafy, of very fine quality. Should be sown at any time between the middle of May until the end of June at the rate of one bushel per acre. "Monumental" Brand. Write for prices.

1278 Tennessee Cultivated Golden Millet

This variety is extensively used throughout the United States, as they find it more nutritious in value for feeding. It is sown at the same time and at the same rate as the common Millet Monumental Brand. Write for prices.

1207 Japanese Millet

15 lbs. to acre broadcast. 10 to 12 lbs. in drills 12 inches apart. Cultivate until 18 inches high when its rapid growth will smother all weeds. It does best on low moist ground. Write for prices.

1170 Pearl or Cattail Millet

It is largely used by dairymen. It furnishes them green food throughout the Summer. Should not be planted before May in warm soils, as it is a

Orchard Grass

It makes excellent hay, and gives the very best results mixed and grown with Tall Meadow Oat Grass and Red Clover. It should be cut when in blossom, as the hay is injured if the seed is allowed to ripen. It can be sown in the Spring or Fall, either with grain or alone. Sow two bushels per acre if sown alone, or with Red Clover, one and one-half bushels of Orchard Grass and eight pounds of Clover are the quantities usually sown. Price: "Monumental" Fancy, Lb. 20c. Bu. of 14 lbs. \$2.65. Write for latest prices.

1117 Timothy

Clovers grow well with Timothy and aid it by supplying nitrogen. Timothy alone a peck (11 lbs.) to the acre, or with Clover 10 lbs. Timothy and 6 lbs. Clover. A splendid mixture is 8 lbs. Timothy, 6 lbs. Clover (either Mammoth Clover or Alsike Clover preferred, as they mature at the same time as Timothy), 6 lbs. Fancy Red Top, ½ bu. Meadow Fescue. Together these will produce most excellent hay, also nutritious and abundant pasture in good loamy clay or low ground soils; 8 lbs. Timothy and 6 lbs. Clover when sown together. Prices: "Monumental" Brand, 12c lb. Pk. \$1.20. Bu. of 45 lbs. \$4.50. Market fluctuates. Write for latest prices.

Sudan Grass

It is the universal opinion of those who have grown it that it is destined to make one of the very best ensilage crops known. It would be even better when grown with Soy Beans or Cow Peas, as this combination would make an enormous yield of ensilage that would be very palatable and well balanced. When seeded in rows 18 to 20 inches apart, drill 4 to 6 lbs. When sown broadcast 16 to 24 lbs. per acre. Write for prices.

Timothy and Alsike Clover Mixed

For hay, the Alsike and Timothy Mixture is very valuable on soils too moist for Red Clover. Alsike is suitable for either hay or pasture. It is finer and more leafy than Medium Red Clover and cattle prefer it. "Monumental" Brand, 15c lb. 50 Lbs. or over at 13c lb.

Millets

tropical plant and grows to the best advantage in warm weather. Sow 5 lbs. per acre, in drills 3 feet apart, or broadcast at the rate of 20 to 30 lbs. per acre. Write for prices.

Bolgiano's Rye Grasses for Spring Planting

1121 English or Perennial Rye Grass

Produces an abundance of foliage, which remains bright and green during the season. The hay is relished by all kinds of stock. It will grow well on almost any land. When sown by itself sow 30 lbs. per acre either in the Spring or Fall. Price: Lb. 18c. 100 Lbs. \$16.00.

1249 Pacey's Short Seeded Perennial Rye

Specially suited for fine lawn mixture, extensively used on the beautiful lawns in England. It makes a quick leafy growth of fine texture. 20c Lb. 100 Lbs. \$18.00.

1172 Italian Rye Grass

It is less wiry than Perennial Rye Grass and is particularly well adapted to the soils and climate of Florida, where it is sown very extensively in the Fall and Winter for lawn purposes. About 24 lbs. of seed to the acre. Price: "Monumental" Brand, 18c Lb. 100 Lbs. \$16.00.

Sow Scarified Seed and Increase Your Yield

We will Scarify your Sweet Clover or Alfalfa for one cent per pound above our list prices

Have your seed scarified and practically all of them will grow. The scarifying is done by a machine specially built for the purpose of scarifying the hard outer coating of the seed, thereby allowing the moisture to penetrate quicker, producing a more rapid and complete germination. The extra cost of scarifying is more than made up in the large increase in yields obtained.

New Era Cow Peas—43 Days After Planting

Soja Beans

PLEASE WRITE US FOR LOWEST PRICES

1242. **Mammoth Yellow.** The largest growing and most popular Soja Bean for forage purposes, although a little later in maturing than other varieties.

1243. **Tar-Heel or Mammoth Black.** Slightly earlier than Mammoth Yellow and produces about same amount of forage.

1244. **Mammoth Brown.** Matures slightly earlier than Mammoth Yellow and produces about one-third more forage.

1246. **Wilson Black.** Very small seed, matures in about ninety days, can be grown in the Northern States where an early variety is desired.

1306. **Virginia.** About 20 days earlier than the Mammoth Yellow. The vines make a fine growth, are filled with pods, stand about 3 feet high, are easy to cut and easy to cure.

Seed Oats

PLEASE WRITE US FOR LOWEST PRICES

1156. **Burt or 90-Day Oats.** The earliest, most prolific and surest cropping of Spring Oats; far superior to an ordinary Spring or rust-proof Oats for Spring seeding. Wherever this Oat is grown it comes into great favor.

1161. **Virginia Gray Winter or Turf Oats.** When sown early, before the Middle of March, these Oats will far outyield the ordinary Spring Oats, making a larger crop and heavier grain.

1157. **White Spring Oats.** This is the variety most generally sown throughout the North and West, and is also so largely grown in this section, although the newest varieties offered by us are decidedly preferable, both as to yield and reliability of cropping.

1272. **Appler Oats.** The Appler Oat is equally adapted for sowing both in the Spring and in the Fall, but when sown in the Spring should be sown before the middle of March. It is a strong, quick growing Oat, bunchy head and heavy grain. One of the best and most reliable Rust-Proof Oats for the South.

1274. **Montana or Swedish Oat.** These Oats originally imported from Sweden are very large, white, plump and heavy grained and yield enormous crops. The straw is coarse and is noted for its stiffness and power to withstand lodging and is a great drought resister.

Dwarf Essex Rape

It is a pasture plant which must be eaten off by any kind of live stock, but it is pre-eminently fitted to furnish pasture for sheep, cattle and swine. Under favorable conditions Rape is ready for pasturing sheep or cattle within 6 weeks from the time of sowing, and on an average one acre will carry from 12 to 15 sheep six weeks to two months.

For continued hog pasture sow Rape early and at successive intervals. It may well follow any grain crop and is always splendid to plow under for green manure. Sow 5 lbs. per acre broadcast. 2 to 3 lbs. per acre in drills. 10c Lb. 10 Lbs. at 9c. 100 Lbs. \$8.00.

Canada Field Peas

1165. Here is a crop which is not only profitable, but will return to the land the much needed nitrogen. Peas are second only to Clover in their soil enriching properties and can be grown under almost any condition of soil or climate. There is always a ready market for Peas, or they can be profitable ground and fed to the stock. The vines make rich, nutritious hay. If fed to milch cows, when in a green state, pods, vines and all, the flow of milk will be almost doubled.

Sown in January, February or early March. Pk. \$1.50. Bu. \$5.50.

PLEASE WRITE FOR LATEST PRICES ON ALL FIELD SEEDS.
IT WILL PAY YOU

Cow Peas

Please Write For Latest Prices

1175. **Mixed Cow Peas.** We strongly recommend sowing Mixed Cow Peas as a soil improving crop. The upright growing varieties holding up the vining varieties; they will make a much better growth and give more satisfactory results.

1159. **New Era.** This new extra early Cow Pea is unquestionably one of the most valuable varieties in cultivation. It is quicker in growth than any other Cow Pea in cultivation; makes a very large growth of vine and very prolific yield of Peas.

1162. **Black Cow Peas.** Seed medium sized and Black. Vines trailing. Seed matures early.

1163. **Clay Peas.** Seeds medium sized and cream colored. Vines grow tall and erect. Seed matures medium late.

1164. **Whip-Poor-Will.** Vines erect. Seed large and mottled red and white and matures early. Good to grow between Corn.

1166. **Wonderful or Unknown Pea.** Seed medium sized and buff. Vines erect if planted late, trailing if planted early. Seed matures late.

1208. **Shinney Pea.** Very popular, seed large, mottled white and red, early maturing, erect vines.

1168. **Black Eye.** Vines erect. Seeds medium sized and white, matures medium late.

1190. **Red Rippers.** Red seeded, resembles Black Cow Peas in growth of vines, but 10 days earlier and more prolific.

1241. **Gray Crowders.** Vine trailing, seed large and mottled gray and blue. Matures medium late.

1271. **Groit.** A fine, new, early maturing Cow Pea, somewhat resembling New Era in appearance and size of seed, but makes a larger growth. Very highly recommended as an early maturing, large-yielding variety.

1305. **Brabham Peas.** This is a cross between the Whip-Poor-Will and Iron varieties. It is especially valuable in that it partakes of the good characters of both parents.

Buckwheat

1160. **Japanese Buckwheat.** It has the advantage of remaining for some time in bloom and produces seed earlier. It resists drought and blight very well. As much as 40 bushels to the acre have been harvested, making it very profitable to raise. Sow 1 bushel per acre. Pk. 50c. Bu. \$1.50. Please write us for latest prices.

1178. **Silver Hull Buckwheat.** A prolific and favorite sort, making a fine quality flour. A superior variety in every way to the ordinary Buckwheat, which it has almost entirely superseded. Please write us for latest prices.

1135 Spring Rye

Produces 30 to 40 bushels of grain per acre. As it does not stool like Winter Rye, not less than two bushels to the acre should be sown. Please write for prices.

326 Long Yellow Cow-Horn Turnip

They can be fed to the stock as they are needed and the rest allowed to remain in the ground and rot, having a valuable fertilizing property. They grow nearly half out of the ground and are carrot-like in form. Sow two pounds of seed to the acre, broadcast. Pkt. 5c. Oz. 10c. ¼ Lb. 15c. Lb. 40c. 5 Lbs. at 35c.

Mammoth Russian Sunflower

1211. Sunflower has proved to be the best paying crop of anything that has been planted during the last two years. Sow in March to July, 5 to 10 lbs. per acre. Plant with Corn drills in rows 3 to 3½ feet apart and thin to 1 plant every 18 to 22 inches, cover very lightly, not over 2 to 2½ inches, the less the better. Write for prices.

1209 Beardless Spring Barley

It makes a quick growing crop of most excellent and nutritive green feed and is growing in popularity wherever it is used, and will also make a good grain crop, although its principal value is as an early nutritious forage crop, either to feed green or cure as hay. Sow 1½ to 2 bushels per acre. Please write us for market prices.

1149 Hairy Vetch (Vicia villosa)

Not only does it produce an enormous amount of very valuable feed, but it at the same time restores to the soil a great amount of fertility, which is so much needed. 50 to 60 pounds of seed required to the acre. Write us for latest market prices.

Spring Vetches or Tares

1150. Closely associated with Peas in character. Used for the same purpose as Hairy Vetch, but must be planted in the Spring wherever the Winters are severe, as this variety is not so hardy as Hairy Vetch. Highly valuable for soiling or for green manuring. Sow alone 70 to 90 pounds per acre, and if with Oats 60 pounds of Vetch and 40 pounds of Oats. Sow in Spring while the ground is cool and moist or in early Autumn. "Monumental" Brand, Lb. 10c. 10 Lbs. at 9c. 50 Lbs. at 8c. 100 Lbs. at 7c. Write us for latest market prices.

Oregon Vetch

1275. Same as Spring Vetch, but owing to its hardness is known as Oregon or Winter Vetch. It can be planted in the Fall in all of the Southern States as well as in the Spring with results about the same as Hairy Vetch. Sow alone, sow 70 to 90 pounds per acre. Sown with Oats, sow 60 pounds Vetch and 40 pounds Oats. "Monumental" Brand, Lb. 10c. 10 Lbs. at 9c. 50 Lbs. at 8c. 100 Lbs. at 7c. Write for latest prices.

Inoculate Your
Alfalfa, Clovers, Cow Peas, Soy Beans, Vetches
and
Other Legume Crops

WITH
Mulford Cultures

Small Cost

Large Returns

Easy to Use

No Labor Expense

Mulford Cultures contain pure, tested strains of active, vigorous nitrogen-fixing bacteria, for inoculating seeds of legumes or soil.

Mulford Cultures are scientifically prepared and tested with the utmost care and skill. Enormous numbers of these very valuable and desirable bacteria are thus available to you in every package of Mulford Culture and may readily be applied to your seed. The sealed bottle insures purity.

Legumes offer the best known means of maintaining soil fertility and rejuvenating over-cropped and worn-out fields. They add both humus and nitrogen to your soil and thus increase your yield of wheat, cotton, corn and other non-legume crops.

The U. S. Department of Agriculture and many State Agricultural Experiment Stations recommend inoculation of legumes with nitrogen-fixing bacteria to induce a prompt "catch" and increase your yield.

Mulford Cultures are prepared for:

ALFALFA	ALSIKE CLOVER	VETCH	LIMA BEANS
CRIMSON CLOVER	BURR CLOVER	VELVET BEANS	LESPEDEZA
SWEET CLOVER	COW PEAS	SWEET PEAS	BEGGAR WEED
RED CLOVER	SOY BEANS	GARDEN PEAS	and others
	PEANUTS	GARDEN BEANS	

Always specify on your order what crop you want to inoculate, as there is a different strain of bacteria for each legume.

PRICES:	5-Acre Size, \$5.00.....	(Dollar per Acre)
	1-Acre Size	\$1.50
	1/4 Acre Size	.75
	Small Size (Supplied only in four varieties, for Garden Peas, Garden Beans, Lima Beans and Sweet Peas) ..	.35

(These prices include delivery on freight shipments)

Alfalfa plant on left not inoculated. Plant on right inoculated with Mulford Culture for Alfalfa. All other conditions identical. This contrast speaks for itself.

FREE DESCRIPTIVE FOLDER SENT UPON REQUEST

FARMOGERM

SEED INOCULATION

Makes Big Crops—Better Soil

Every time you plant any kind of field or garden beans, peas, clover, peanuts, vetch, or alfalfa inoculate the seed with this culture of nitrogen. Unless your soil is unfavorable, having the proper bacteria on your seed often means an increase of 50 per cent to 100 per cent in the crop, an even stand, and great numbers of nodules on roots which deposit in your soil nitrogen fertilizer (nitrates) worth \$20 to \$30 an acre as fertilizer. No one can afford not to inoculate.

A PURE CULTURE FOR EVERY CROP

When you order please specify kind of seed you wish to treat, because we have a pure strain of bacteria for each of the following: Alfalfa, Crimson, Sweet, White, Alsike, Hubam, Lespedeza, Japan, Bur and other clovers; Soy, Velvet, Lima and all beans; Cow Peas, Sweet Peas, Beggar Weed, Sesbania, Peanuts, Vetch, etc.

Prices, postpaid: 12-Acre Size \$9.00, 3-A. \$2.50, 1-A. \$1.00. Special garden (1/4-acre) size that will inoculate 15 lbs. Peas, Beans or Sweet Peas, 50c.

Seed Corn Weight by Parcel Post.
Pt. 1 Lb., Qt. 2 Lbs., 4 Qts. 7 Lbs.,
Pk. 14 Lbs.

Seed Corn

Parcel Post Charges Extra and
Must Be Included with Remittance
Parcel Post Table See Page 1

Each ear of our
seed corn is
tipped and
butted and the
small grains on
each end of the
ear never get to
our customer

Our seed corn is
carefully shelled
to eliminate
broken grains
and insure
uniform strong
germination

1141 Bolgiano's Wonderful Prosperity Yellow Dent Corn Will Out Yield Any Other Variety of Yellow Corn

Bolgiano's Prosperity Yellow Dent Corn is the most attractive, largest, finest, and greatest yielding corn ever introduced.

When we brought out this corn over twenty years ago, it was the best yellow corn we had ever seen, and today it is far better, than when we introduced it, as we have improved it year by year by very careful selection and breeding, by these painstaking efforts adding three more rows to the cob and increasing the depth of the grain, besides adding to its beautiful deep golden color.

We know of no yellow corn today that will equal Prosperity in appearance and yield. The grains are large and deep and cover the cob over the tip. It is a luxuriant grower, the fodder attaining a height of twelve to fifteen feet in good soil.

When grown in the vicinity of Baltimore it is ready to cut in from 110 to 120 days from time of planting.

If you want to grow the biggest and best crop of corn, you have ever raised, let us persuade you to use Bolgiano's Prosperity, we cannot afford to mislead you. Pk. \$1.00. Bu. \$3.50.

Mammoth Golden Beauty Corn. A very good yielding variety, ears averaging 9 to 12 inches in length, with grains somewhat broader than Reid's Yellow Dent, and of attractive color. Pk. 85c. Bu. \$3.00.

Mr. J. B. Harner, of Waynesboro, Va., writes under date of October 23, 1923.

The Prosperity Seed Corn which I ordered from you in the Spring, has proven to be great corn.

The germination was good, and we had a good stand from the first planting. I cut the corn 10 by 12 making 120 hills to the shock.

The peck of corn I purchased from you made over 60 barrels of good sound corn.

1140. Reid's Yellow Dent. This is a splendid Yellow Dent variety with 18 to 24 rows of kernels on an ear. The cob is small and red and the grains are very close together. The ears average 8 to 10 inches long. The stalk is very heavy and is not easily blown down. It matures in 100 days and is a heavy yielder in the Middle and Southern States. Pk. 85c. Bu. \$2.75.

1143. Improved Leaming Corn. Its extreme earliness and fine quality has made it very popular with the farmers, and especially with those in the localities where the seasons are short. It produces from 65 to 90 bushels to the acre, in accordance with the quality of the soil. The ears and grains are of medium size. Pk. 85c. Bu. \$2.75.

White Varieties of Seed Corn

1299. Eureka Ensilage Corn. The very best Silo Corn on the market. For many years we have used great care in the selection of our seed, which will give a large amount of fodder, 3 or 4 long, slender ears of Corn to the stalk. Grows to a height of 15 feet. Can be sown in hills or planted in checked rows. It is a very rapid grower and can be grown throughout the United States with wonderful success. Growers should not miss planting this special variety of ours for their Silo Corn. Pk. 85c. Bu. \$2.75.

1145. "Hickory King" White Corn. So large are the grains and so small the cob that on an ear broken in half a single grain will almost cover the cob section. Of a strong growth, the stalks take a firm hold in the ground and stand upright, resisting severe storms. It yields splendid crops on light soils, and is undoubtedly the best and most productive White Field Corn for the South. Pk. 85c. Bu. \$2.75.

1148. Bolgiano's Cuban Giant Ensilage Corn. We have thoroughly tested the Cuban Giant beside all large white grain ensilage varieties. Grains are pure white, very large, broad and long. Of stronger vitality than any other variety. It is the best milk producer of all ensilage Corns, being as sweet as Sugar Corn. Out yields the Red Cob Ensilage and is 10 to 12 days earlier. Pk. 85c. Bu. \$2.75.

1214. Evergreen Broom Corn. Improved. An excellent variety; is a good length, fine, straight and has a green appearance when ripe, and sells at the highest market price. Sow in drills three feet apart and thin out to three inches. Sow 5 pounds per acre. Lb. 15c.

1215. Collier's Excelsior White Corn. We believe this to be the best all around White Corn in existence. It is a heavy yielder; has large ears, deep grain, small cob and produces good-sized fodder, free from barren stalks. Matures in 110 to 115 days. Pk. 85c. Bu. \$2.75.

1054. Red Cob 90-Day Corn. This Corn meets a long felt want, because it can be used as a roasting ear Corn and when fully matured makes a first-class Crop Corn for feeding stock. The ear is large, handsome, suits for an early crop or for a late crop, because it matures in 90 days. This makes it always a safe and profitable crop. Pk. 85c. Bu. \$2.75.

1142. 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 to the cob. Used for general crop. Pk. 85c. Bu. \$2.75.

1257. Boone County White. Ears well filled out at both ends, cylindrical, 9 to 11 inches long, averaging 20 rows, some 18 and 22. Grain very deep, a little rough. Cobs white, of medium size. Pk. 85c. Bu. \$2.75.

1069. Connecticut Field or Large Yellow Pumpkin. Excellent for growing in Corn. Lb. 50c.

1058½. Kentucky Field Pumpkin. Very large and flat, grown extensively and profitably in cornfield. Lb. 50c.

Sorghum

1146. Early Amber Sorghum. Furnishes a large yield of most nutritious forage, which can be fed either green or cured, and will yield 2 or 3 cuttings a year, stooling out thicker each time it is cut. It grows 10 to 12 feet high. Sow broadcast for forage at the rate of 1 to 1½ bushels per acre. When sown in drills, sow at the rate of 1 peck per acre in drills 3½ to 4 feet apart. Please write for prices.

1158. Early Orange Sorghum. This variety is rapidly growing in favor wherever it is grown. Similar in growth to Early Amber, but it is claimed that it produces a heavier crop. Please write for lowest prices.

All seeds are thoroughly tested for purity as well as germination before leaving our warehouse. We maintain within our establishment a most modern and well equipped, seed testing laboratory, which we invite you to visit whenever you have an opportunity.

Bolgiano's Poultry Department

Is Poultrymen's Headquarters

Americans Will Eat More Poultry and Eggs

Increased Consumption Assures Safety and Expansion of the Poultry Industry

Are You Ready

To Cash in on the Big Demand

Let Bolgiano Supply You with the Right Equipment

We handle only the best

Buckeye Incubators and Brooders

"Square Deal" Feeds

Fountains, Feeders

Egg Boxes

Oat Sprouters

Feed and Bone Mills

Leg Bands

Poultry Houses

Roofing

Poultry Fence

Also a full line of all Reliable Poultry Remedies

Book Your Chick Order To-Day

It Will Be To Your Advantage

Bolgiano's "Vital Hatch" Baby Chicks are Bred for Constitutional Vigor and Heavy Egg Production

WE GUARANTEE SAFE DELIVERY
OF 97 PER CENT OF YOUR PURCHASE

WE SHIP ALL CHICKS BY PARCEL POST
ALL PRICES QUOTED ARE POSTPAID TO YOUR
POSTOFFICE

Hatching Season March 1st to June 1st

VARIETY	25 Chicks	50 Chicks	100 Chicks	500 Chicks	1000 Chicks
Single Comb White Leghorns.....	\$6.00	\$11.00	\$20.00	\$95.00	\$180.00
Single Comb Brown Leghorns.....	6.00	11.00	20.00	95.00	180.00
Single Comb Anconas.....	6.50	12.00	22.00		
Single Comb Rhode Island Reds.....	6.50	12.00	22.00	105.00	200.00
White Wyandottes	6.50	12.00	22.00	105.00	200.00
Barred Plymouth Rocks.....	6.50	12.00	22.00	105.00	200.00
White Plymouth Rocks.....	7.00	13.00	24.00	115.00	220.00
Single Comb Black Minorcas.....	7.00	13.00*	24.00		

Send for Our Large Illustrated New Poultry Supply Catalog Now

SELF-WATERING FLOWER BOXES

Made Entirely of Metal and
Will Not Rust or Leak

They Do Away With all the Objectionable Features of the Old-Style Wooden Window Box

All Prices Subject to Change Without Notice

All Prices on This Page F. O. B. Baltimore, Md. Parcel Post Table, See Page 1

ADD DISTINCTION TO YOUR HOME—ATTRACT MOST FAVORABLE ATTENTION TO
YOUR PLACE OF BUSINESS

Savo All-Year-Round Flower and Plant Box

Self-Watering and Self-Irrigating, for Windows, Porches, Posts and Sun Parlors

The Savo Flower and Plant Boxes are made of the best grade of galvanized steel, with neat round corners and a full roll rim, the watering is easy, the drainage ample, the air circulation perfect. The enamel finish, both inside and out, prevents rust or leakage and will last in constant use many years.

Directions for Using: First, place coarse gravel, pebbles, broken flower pots, charcoal or moss about an inch deep over the top of the double-arched reservoir, then fill the box with good, rich, black dirt, fill the reservoir with water and sow the seed or install the plants and see them grow.

Standard Stock Sizes and Price List

	Height Inches	Width Inches	Length Inches	Price
Model A.....	6½	6½	23	\$3.00
Model B.....	8	9½	29	4.00
Model C.....	8	9½	35	4.50
Model D.....	8	9½	41	5.00

By freight or express only

These are outside measurements, including the ¼-inch roll rim.

Beautifully finished in aluminum or dark green.

Galvanized Iron Water Pots

4 qts. \$.60	10 qts. \$.90
6 qts. .65	12 qts. 1.05
8 qts. .80	16 qts. 1.30

Mailing weight

4 qt. 2 lbs.	6 qt. 3 lbs.	8 qt. 4 lbs.
10 qt. 4 lbs.	12 qt. 4 lbs.	16 qt. 5 lbs.

Cedar Tree Tubs

Made of seasoned selected white cedar painted green, bound with electric welded wire hoops (galvanized).

No.	Top In.	Bot. In.	Depth In.	Price
5	10	7½	9	\$.80
7	12	9	11	1.15
9	14	11	13	1.70
11	16	12½	15	2.10

Mailing weight, No. 5, 4 lbs.
No. 7, 6 lbs. No. 9, 8 lbs. No.
11, 11 lbs.

Handles extra at 30c per tub.

Earthen Flower Pots

We carry a full line of sizes at all times.

Size	Each	Doz.
3½ in.....	3c	\$.29
4 in.....	4c	.36
5 in.....	7c	.65
6 in.....	9c	.98
7 in.....	15c	1.62
8 in.....	22c	2.34
9 in.....	33c	3.60
10 in.....	45c	4.86
12 in.....	91c	9.90

Earthenware cannot be packed for shipment by Parcel Post.

Packing charges extra on Earthen Flower Pots, Earthenware Saucers, Earthen Fern or Bulb Pans. Minimum charge 25c. 50c per 100 up to size 6-inch. \$1.00 per 100 size 6-inch and up.

Earthenware Saucers

Size	Each	Doz.	Size	Each	Doz.
4 in.....	3c	\$.30	8 in.....	10c	\$1.10
5 in.....	4c	.40	9 in.....	14c	1.40
6 in.....	6c	.60	10 in.....	15c	1.70
7 in.....	7c	.80	12 in.....	23c	2.55

Earthen Fern or Bulb Pans

Size	Each	Doz.	Size	Each	Doz.
5 in.....	7c	\$.65	8 in.....	22c	\$2.34
6 in.....	9c	.98	9 in.....	33c	3.60
7 in.....	15c	1.62	10 in.....	45c	4.86

The Illinois Self-Watering Flower Boxes

The Illinois Self-Watering System absolutely assures success with plants, bulbs and ferns in the home. This system is based on the principle of subterranean irrigation, a principle which is accepted by agricultural authorities as most conducive to the healthful growth of plants. In our window boxes and hanging baskets this method is ingeniously adapted through the use of sponges and a false bottom (see diagram below). The correct quantity of water is assured to the delicate root fibers of the plants at all times, the water being drawn up slowly by means of capillary attraction. Rapid and luxuriant growth results.

WE GUARANTEE

Every Box, Pot or Basket WILL NOT LEAK. Blooms will be larger and foliage heavier than in any surface-watered device. We will replace any box that leaks or wears out in any part within FIVE YEARS of date of purchase. We will refund the purchase price of any box or pot not giving satisfaction if returned within 60 days.

Illinois Self-Watering Window Boxes

No.	Height Inches	Width Inches	Length Inches	Water Cap. Qts.	Price
0.....	6	6	16	1	\$2.25
1.....	8	9½	23	2½	2.85
2.....	8	9½	25	3	3.05
3.....	8	9½	27	3½	3.30
4.....	8	9½	29	4	3.50
5.....	8	9½	31	4½	3.75
6.....	8	9½	33	5	3.95
7.....	8	9½	35	5½	4.20
8.....	8	9½	37	6	4.40
9.....	8	9½	39	6½	4.60
10.....	8	9½	41	7	4.85

By freight or express only

Illinois Self-Watering Porch Boxes

Special sizes made to order at prices proportionate to the above.

No.	Height Inches	Width Inches	Length Inches	Water Cap. Qts.	Price
21.....	9	12	37	7	\$5.10
22.....	9	12	41	8	5.35
23.....	9	12	45	9	5.65
24.....	9	12	49	10	6.20
25.....	9	12	53	11	6.75

By freight or express only

Red Rubber Plant Sprinklers

Just the thing to get up under the foliage of the plant and sprinkle it where it is mostly neglected.

10 ounce bent.....\$1.25 each

Garden Barrows

These barrows are light, strong and durable, painted and varnished.

No.	Wheel	Inside Measurement	Price
2.....	17	11x20x25	\$6.50
3.....	19	12x22x25	7.00
91.....	16	12x22x27	5.75

No. 91 is Natural Wood finished and varnished.

Unglazed Hot Bed Sash

3 ft. 2 in. x 6 ft. To hold 28 lights.
\$2.25 each. Please write for prices in quantity.

Hot Bed Glass

8 x 10 in., 90 lights in box. Price.....\$3.00

Burlap Hot Bed Mats

Made of strong Burlap, interlined with wool.
Size 40 x 76 in. Single Sash.....\$1.75
Mailing weight 10 lbs.
Size 76 x 76 in. Double Sash.....\$2.60
Mailing weight, 20 lbs.

Mastica

For glazing greenhouse or sash, new or old. It is elastic, adhesive and easily applied. It is not affected by dampness. Gal. \$2.15.
Mailing weight 8 lbs. per Gal.

Glazola

An ever elastic material for glazing and repair work. Will always remain in a rubber like condition. 1 Gal. \$1.70. 5 Gal. cans \$1.65 per gal.
Mailing weight 8 lbs. per Gal.

Grafting Wax

1/4 Lb....11c 1/2 Lb....20c 1 Lb....38c

Peerless Glazing Points

Will stop your glass from sliding.
Price per 1,000.....65c
Mailing weight 2 lbs. per 1,000

Heavy Dahlia Stakes

Height	Each	Doz.	100
3 ft.	10c	\$1.10	\$8.60
3 1/2 ft.	12c	1.25	9.90
4 ft.	13c	1.40	11.40
5 ft.	16c	1.80	14.60
6 ft.	19c	2.20	17.90

Light Plant Stakes

Height	Each	Doz.	100
1 1/2 ft.	2c	20c	\$1.50
2 ft.	4c	35c	2.80
2 1/2 ft.	5c	50c	4.10
3 ft.	6c	68c	5.40
4 ft.	9c	\$1.00	8.00
5 ft.	12c	1.32	10.60

Stakes by Parcel Post or express.

Hyacinth Stakes

Use for staking Hyacinths, Tulips and slender plants.

	Doz.	100	1,000
12 in.....	5c	25c	\$1.80
18 in.....	6c	35c	2.75

Pot Labels

	100	500	1,000
4 in., plain.....	\$.16	\$.70	\$1.30
4 1/2 in., plain.....	.18	.80	1.45
5 in., plain.....	.20	.90	1.60
6 in., plain.....	.24	1.10	2.00
8 in., plain.....	.60	2.85	5.50
12 in., plain.....	1.00	4.80	9.40

Tree Labels

	100	500	1,000
3 1/2 in., plain, copper wired..	25c	\$1.00	\$1.90

Parcel Post Rates, see Page 1
All Prices Subject to Change without Notice

Pexto Pruning Shears

No. 50. 8-in., Pexto.....	.75
No. R-50. 9-in., Pexto.....	.95
No. 60. 9-in., Pexto.....	1.00
No. R-60. 9-in., Pexto.....	1.15
No. 65. 9-in., Pexto, full polished.....	1.40
No. R-70. 9-in., Pexto.....	1.30
No. R-165. 9-in., Nickel Plated.....	1.80
No. R-85. 9-in., Pexto, full polished.....	2.25
No. 14. 6-in., Ladies' Nickleled.....	1.25
No. 140. 6-in., Ladies' not polished.....	.50

Mailing weight, 2 lbs. each.

Long Handle Pruning Shears

No. V-20. 26 inches long.....	\$2.10
No. 2026. Long-Handle Pruning Shear, with lock nut, 26 inches long.....	2.25

Mailing weight, 4 lbs.

No. 2 Planet Jr. Edger

Neatness is the great secret of attractiveness in grounds surrounding a house, and to have this neatness the grass bordering walks must be frequently edged or trimmed. With the No. 2 Planet Jr. Edger you can edge either straight or curved walks of cement, stone or brick, rapidly and easily.

The edging disc is made of high-grade steel and will last for years. The tool is extremely simple and easy to operate, and there is nothing to get out of order. It is always ready for use, and should be the constant companion of the lawn mower. Price, \$1.75 each. Mailing weight, 4 lbs.

Village Blacksmith Sickles

No. 3. Forged from bar tool steel. Thoroughly tempered and ground sharp, ready for use. Hangs perfectly without muscular effort. Natural hammer finish; upper side full polished. Turned maple handle. Price 55c.

No. 33. Same style as No. 3. Made of heavier material. Price 65c.

No. 4. Cutlery steel. Corrugated blade—ground wide, thin and sharp. Temper finished blade. Securely riveted hard wood handle. 45c each.

Blue Ribbon Sickle. Ideal for light work 50c.

Clark's Solid Back Sickle, 50c each.

Austrian Sickle, 45c each.

Sickles Mailing Weight 2 lbs. each.

Gardeners' Trowels

No. 1. 6-inch steel—one piece.....	10c
No. 2. 6-inch riveted shank.....	15c
No. 10. Extra heavy solid steel. Riveted shank—6-inch blade....	20c
No. 100. Florist's Trowel. Extra heavy. Cold-rolled steel. One piece.....	30c
D. S. T. High-grade English steel. Socket Towel.....	70c

Mailing Weight 1 lb. each.

Transplanting Trowels

No. 15. Cold-rolled steel 5 1/2-inch blade. Finest transplanting trowel on the market.....	15c
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Mailing weight, 1 lb.

Perfection Flower Guard

It is just as easily applied to any form or size of flower bed. No posts are required, the picket ends are left projecting for insertion in the ground. Not expensive and can be taken up from year to year. It is cut off to the length required and the ends hook together when set. This border not only protects, but adds to the beauty of every flower bed.

Our Special Price per ft.

12 in. high, per running foot.....	8c
18 in. high, per running foot.....	10c
24 in. high, per running foot.....	12c

25 ft. lengths and over 1c per ft. less.

Trellis Wire

Excellent for training vines of all kinds up porches, verandas, pergolas, etc. Easy to put up, will last a lifetime. Thoroughly galvanized and well made, cut any length desired.

Our Special Price per ft.

No. 107. 18 in. wide, Single.....	7c
No. 107. 24 in. wide, Single.....	9c
No. 108. 18 in. wide, Double.....	12c
No. 108. 24 in. wide, Double.....	13c

25 ft. lengths and over 1c per ft. less.

"Norcross" Cultivator Hoes and Weeders

Will cultivate closer to plants without injuring them than any other type of implement known, leaving the soil level, loose and untrampled. The sharp, tapering shovels enter the ground easily and are so arranged, one with another, as to literally tear up every inch of the soil, from one to five inches deep, as required. Detachable steel prongs, malleable head, extra high grade handles, finely finished throughout. Three sizes, suited to both men and women, and the average cost is only that of a common hoe.

Three Sizes and Prices

5-prong, 4 ft. handle, weight 3 lbs.....	\$1.00
3-prong, 4 ft. handle, weight 2 lbs.....	.75
"Midget," 9-inch handle, weight 12 ozs....	.40

The Little Giant Mole Trap

No Mole Can Pass!

SIMPLEST—

SUREST—

SAFEST—

It is made of all steel and heavily tinned, which makes it a very attractive as well as a durable trap. The spears are made of spring-steel and are therefore smaller than those made of soft steel, piercing a mole more easily. 80c.

Mailing weight, 3 lbs.

Troweed

A boon to gardeners, florists, greenhouse-men. A combination garden tool; has many advantages over the ordinary trowel weeder. Price 50c each. Mailing weight 1 lb.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Parcel Post Rates, see Page 1

Bolgiano's High Grade Lawn Mowers

Our Lawn Mowers are guaranteed in every respect; no pains or expense have been spared to produce the best mower that mechanical skill can devise.

Druid Hill Park Special

Blade	Kind	Wheel	Price
12 in.	Druid Hill Park Special	8 in.	\$6.50
14 in.	Druid Hill Park Special	8 in.	7.00
16 in.	Druid Hill Park Special	8 in.	7.50

Bolgiano's Ball Bearing Lawn Mowers

For those who mow their lawns frequently we advise the Ball Bearing Machines.

Blade	Kind	Wheel	Price
12 in.	Bolgiano's Leader	8 in.	\$8.25
14 in.	Bolgiano's Leader	8 in.	8.75
16 in.	Bolgiano's Leader	8 in.	9.00
18 in.	Bolgiano's Leader	8 in.	9.50
12 in.	Bolgiano's Crackerjack	9 in.	10.15
14 in.	Bolgiano's Crackerjack	9 in.	10.50
16 in.	Bolgiano's Crackerjack	9 in.	10.85
18 in.	Bolgiano's Crackerjack	9 in.	11.25

Bolgiano's Flyer

Bolgiano's Flyer. Here is the strongest, lightest running, most beautiful designed and finished mower in the world. Fully guaranteed. Blades made of crucible steel, oil tempered. double Pawl ratchet design placed in the pinion.

Blade	Kind	Wheel	Price
14 in.	Bolgiano's Flyer	9 in.	\$10.75
16 in.	Bolgiano's Flyer	9 in.	12.00
18 in.	Bolgiano's Flyer	9 in.	13.00
20 in.	Bolgiano's Flyer	9 in.	14.25

Bolgiano's New Matchless

5 Blades. Built for Service.

Blade	Kind	Price
14 in.	New Matchless	\$14.75
16 in.	New Matchless	16.25
18 in.	New Matchless	17.75
20 in.	New Matchless	19.00

Bolgiano's New Orange

4 Blades. A Strictly High Grade Machine.

Blade	Kind	Price
14 in.	New Orange	\$14.75
16 in.	New Orange	16.25
18 in.	New Orange	17.75
20 in.	New Orange	19.00

Grass Catchers

No. 1. **Metal Bottom Catchers.** 16 inches deep, made of heavy duck; heavy galvanized wire frame; adjustable steel hoops, will fit any mower, equipped with perfection handle. Adjustable to mowers, 12 to 16 inches wide. 90c.

No. 2. **Metal Bottom Catcher.** Same as No. 1, but for mowers 16 to 20 inches wide, \$1.00.

Grass Shears

No. 530. Bolgiano's Special	50c
No. 267X. Extra full polished blades and Bow. Tempered. Size 5 1/2 inches.	60c
No. 0267. Polished blades, shanks and bow. Trowel shanks. Our most popular grass shear. Size 5 1/2 inches.	65c
Mailing weight, 1 lb.	

Waterweight Rollers

Style "WB" with "No-Tip" Lock and Scraper

No.	Diam. ins.	Length ins.	Sec. tions	Weight empty	Filled with Water	Price
W. B. 3	14	20	1	60 lbs.	160 lbs.	\$15.00
W. B. 5	18	24	1	85 lbs.	300 lbs.	18.00

This roller has a steel drum into which water can be poured until the roller is just the weight for the work at hand. For soft lawns it will not need so much water, while for firm turf, tennis court or drives it can be made as heavy as desired. When through rolling, all water is emptied out and the roller is light enough to be easily handled and put in the basement or garage. The drum is made of heavy steel plates, carefully welded to form a solid, one-piece container for the water.

Machine Oil

The best refined oil to be used on your lawn mowers or any of your delicate machinery. Price. 1/4 pint 15c.

Clover Lawn Mower Sharpening Compound

Clover Lawn Mower Sharpening Compound is a grinding compound, and when applied to the cutting edges of a mower, after these edges have been properly adjusted, it will grind them together in place sharp, and make a perfect job of it. So simple is the whole operation, that any boy, girl, man or woman who can push a mower can sharpen one with Clover Compound. Price 50c per can. Postpaid.

YAMADE Nature's Wonder Rake

Works like the human hand, is flexible, adjustable, invincible. Saves time, energy and labor. Removes worms and worm casts from Putting Greens. Highly recommended for cleaning lawns, gravel walks and driveways of crab grass, leaves, etc. Price \$1.25.

Goodwin Grass Shears

A shear that allows the hand to be held in the easiest and most natural position possible. It doesn't tire the hand, or raise a crop of blisters; you can operate it much faster, the blades cannot slip apart, it's wonderfully easy even for a woman to use and it cuts like a razor. Price \$1.50 each.

Mailing weight, 1 lb.

Hedge Shears

6-inch....\$1.15	9-inch....\$1.75
8-inch.... 1.60	10-inch.... 1.90

With notch, 25c extra.

12-inch with notch only...\$2.65

Mailing weight, 6 lbs. each.

Bolgiano's "Square-Deal" Moulded Hose

Bolgiano's "Square-Deal" Moulded Hose is made of the very best material and fills a long felt want for a high-grade hose at popular price. 15c per foot.

Electric Hose

3/4-inch double fabric, will withstand, without bursting, 500 pounds hydraulic pressure. Will not kink. 22c per foot. Hose Couplings Extra at 20c.

Hose Nozzles

Cast brass, with spray, straight stream and shut-off. Spray is formed by brass point coming down into stem. In appearance, operation and construction, it fully meets the demands of the user. Price 60c each.

The Half Fountain Lawn Sprinkler

Has the "Mist-Like" Spray—Sprinkles the lawn—keeps the walks dry—Stays upright—Price 65c.

Mailing weight, 1 lb.

The "Original" Fountain

No moving parts. Sprinkles in a full circle. Very popular. 75c. Mailing weight, 1 lb.

Revolving Lawn Sprinklers

Universal Sprinkler

Universal. Black frame, with full nickel top and spreading arms. Sprinkles from both top and arms. \$2.15.

Preston. Black frame, with brass spreading arms. Not as tall as Universal, and sprinkles from arms only. \$1.60.

Mailing weight, 5 lbs.

Wirt & Knox
Hose Reels

Wirt & Knox No. 2.
All metal, best tubular
steel frame, heavy cor-
rugated galvanized
steel drum\$2.75

No. 10. Absolutely all
metal, tubular steel
rims and frames.
diameter of rim 21
inches\$3.50

No. 20. Same as No. 10
only diameter of rim
24 inches\$4.00

ADJUSTABLE
2" TO 6" WIDE

Pull Easy Adjustable
Garden Tools

Everyone who has
worked in a garden will
see at a glance the advan-
tages of the "Pull-Easy"
over any other kind of
a garden tool. When the
arms are spread out to full
width of 18 inches the
cultivator is like a rake.

For narrow rows the outer
ends of the arms
can be closed to any width
down to 7 inches.

Hand Cultivator, 9-tooth, long handle.....\$1.10

Pull-Easy, Jr., short handle, 4-tooth.....35c

Pull-Easy, Jr., long handle, 4-tooth.....55c

5-Prong Adjustable Pull-Easy. Center tooth
easily removable. 4-foot straight grain-
ed handle. Mailing weight 2¾ lbs.... 85c

Double Prong Weeding
Hoes for Weeding
and Cultivating

No. 2, "P. W.".....35c

Acme, A. W. (like cut).....95c

No. 4 P. S. W.....85c

Mailing weight, 4 lbs.

Potato Hooks

All steel, 4 B. O. L.....90c

Mailing weight, 2 lbs.

Scraper

Mehler's Poultry House Scraper.....75c

Mailing weight, 4 lbs.

Manure Forks

First quality steel, Y. S. 4½, 4-tine.....\$1.25

Mailing weight, 4 lbs.

Parcel Post Rates, see Page 1

Steel Hoes

Malleable Iron Socket, steel blade, S. R. 7....45c
Sockets, Y. S. G. 6½.....80c
Sockets, Y. S. G. 7½.....80c
Faultless, F. S. 7.....\$1.00
Warren, W. 7.....1.00
Warren, W. 7½.....1.15
Sprouting Hoe, H. G. 6-0.....75c
Mailing weight, 3 lbs.

Spades

D Handle, No. 2, plain.....\$1.15
D Handle, No. 2, polished.....1.45
D Handle, Post or Ditching Spade, No. 3... 1.60
No. 452. Long Handle Spade.....1.10
Mailing weight, 8 lbs.

Shovels

Long Handle Shovel, No. 2, polished.....\$1.45
D Handle, No. 3, polished, round point.... 1.50
Hollow Back Scoop Shovel, No. 2.....1.35
Mailing weight, 8 lbs.

Square Point Dirt or Coal Shovel

Price, \$1.10 each. Mailing weight, 8 lbs.

Bush Hooks

Absolutely the best steel Bush Hook made.
fully guaranteed. Price \$1.60. Mailing weight,
6 lbs.

Scythes

English Steel Waldron Grass, 34 inch.....\$2.50
Silver Steel Waldron Grass, 30, 32 and 34 in. 1.60
One Piece Grass Scythe Briar Edge 30, 32
and 34 in.....1.25
One Piece Weed Scythe Briar Edge 18-22
in.....1.25
Bush Scythe, No. 50, 18 and 22 inch.....1.50
Copper King Weed Scythe, 24 and 28 inch.. 1.55
Mailing weight, 5 lbs.

Snaths

Scythe Handles with Loop Bolts.....\$1.25
Scythe Handles, with Rings.....1.50
Mailing weight, 3 lbs.

Carborundum Scythe Stones

Carborundum, No. 190, 10¼ in. long, 1 in.
wide.....25c
Carborundum, No. 191, 12¼ in. long, 1¼ in.
wide.....30c
Mailing weight, 2 lbs.

Mattocks, Heavy Steel

Mattock, No. 424, L. C.....85c
Handles, extra.....30c
M. H. 3, Mattock Hoe, light, complete... 70c
Mailing weight, 6 lbs.

Turf or Edging Knife

For trimming edges of paths, drives, flower
beds and borders.

Kohler's Half-Moon Shape, T-E.....95c
Mailing weight, 5 lbs.

Little Wonder Hedge Trimmer

Little Wonder Hedge Trimmer. An
excellent machine for cutting new growth
of hedges, doing the work many times
faster than the ordinary hedge shears.

30-inch 1-Man Trimmer.....\$19.25
40-inch 1- or 2-Man Trimmer.....25.00
60-inch 2-Man Trimmer.....30.00

Descriptive Folder sent on request.

Simplicity Hedge Trimmer

"Cutting More Surface With More Cutting
Surface"

NEVER missing a blade of grass or a leaf of
clover—did you ever see a modern mowing
machine running merrily through a meadow, its
many eager blades cutting, clipper-like, as they
rapidly pass each other?

Then you've got the very idea that is built into
the SIMPLICITY HEDGE TRIMMER (easy one-
man power).

Hedge Trimmer for fresh new growth only..\$5.00

Hedge Pruner and Trimmer.....7.50

Descriptive Folder sent on request.

Three Piece Garden Set

Set of Three Tools: Trowel, Transplanting
Trowel and Weeder. All made of heavy pressed
steel, handsomely finished.

Packed in paper carton. Shipping weight 2
lbs. Per set 75c.

Wood Handle Dibbles

Wood handle, brass points.....75c

Wood handle, iron points.....55c

Mailing weight, 1 lb.

Parcel Post Rates, see Page 1

Lawn and Garden Rakes **The Ole Olsen Lawn Rake**

The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out. Price 70c. Mailing weight, 4 lbs.

Iron and Steel Garden Rakes

Malleable Rakes, M. S. 12.....	45c
Malleable Rakes, M. S. 14.....	50c
Steel Rake, high grade, bent tooth, B. 12.....	95c
Steel Rake, high grade, bent tooth, B. 14.....	1.00
Steel Bow Rakes, F. B. 14.....	75c
Steel Bow Rakes, F. B. 12.....	70c
Mailing weight, 5 lbs.	

Lawn Queen Rake

Made of heavy, tinned, steel wire. These are excellent for lawn or walk work. The rake is reversible and will answer several purposes. 24-tooth one side, 12 to the other side. Price 50c. Mailing weight, 5 lbs.

Floral Sets

Shovel, Hoe and Rake, 3 F. S.....	\$1.50
Mailing weight, 10 lbs.	

Spading Forks

Union No. B. A. D. Boys, 4-prong.....	85c
Union "D" Handle, 4-prong, Z. S. A. L. D.....	90c
Union "D" Handle, 4-prong, Y. S. A. L. D.....	\$1.15
Union "D" Handle, 5-prong, 5 A. D.....	1.90
Mailing weight, 6 lbs.	

THE "OUT-U-KUM" WEED PULLER**An Entirely New Principle**

A slight Push and Pull thoroughly loosens the surrounding soil and removes not only the weed, but the entire root.

When pushed into the ground, the two points guide the BRIDGE down alongside the weed, loosening the soil from that side. It then crosses under the root disengaging the latter. As the tool is withdrawn the BRIDGE slips up the opposite side of the weed, loosening the ground from that side and engages the head of the weed above the ground. The now thoroughly loosened weed is readily withdrawn in its entirety with little or no clinging soil.

Price, 75c each.

Mailing weight, 2 lbs.

The "Iron Age" Plows, Cultivators, Hoes, Rakes and Drill Seeders

Complete Iron Age Catalog on Request

"Iron Age" No. 306 Combined Double Wheel Hoe, Hill and Drill Seeder

A practical tool for the market gardener; will sow all kinds of seed from Celery to Beans with the greatest regularity. Can be changed instantly from drill to hill-dropper, which will drop seed 4, 6, 8, 12 or 24 inches apart. Complete with cultivators, hoes, plows. Price \$16.50.

"Iron Age" No. 316 Hill and Drill Seeder

Here is an important tool built especially for those who do not care for a combined tool but desire separate machines for each purpose. The No. 316 will sow either in continuous rows or deeply in hills 4, 6, 8, 12 or 24 inches apart. The change from hill to drill seeder takes only a moment. We strongly recommend it to all who need a machine for seeding only. Price \$13.25.

"Iron Age" No. 320 Single Wheel Hoe

A strongly constructed implement for the amateur or market gardener. It is light in weight and of simple construction. The attachments are a pair of side hoes, three cultivator teeth, a vine lifter and a plow. Price \$6.50.

"Iron Age" No. 12 Wheel Plow and Cultivator

This simple, light-weight machine will be found of great service in simplifying the work in the small vegetable or flower garden. The average weight of this machine with one working tool is but 8 pounds. Price \$4.75.

Quick-Adjustable Cultivator

The True Temper Geneva, No. G2, is recognized everywhere as the only real quick-adjustable cultivator on the market.

It has a Weeding Hoe, a Plow and five Cultivator Teeth, all permanently attached to a revolving steel plate.

Any of these tools may be securely locked into working position by a few turns of the Hand Wheel—a time and labor saver.

Machine has steel forged tools, well selected oak handles, with comfortable handle grips. It has 14-inch steel wheel and is finished in colors, then varnished. Weight 20 lbs. Price \$5.50.

The large Turning Plow with landside, which is sold as extras, may be easily attached in place of Drill Plow. Price \$1.25.

Skaboo

A complete five-shovel cultivator with detachable double-point reversible shovels. Adjustable from 10 to 14 inches in cutting width. A garden tool that will please the most exacting. Price \$4.75. Weight, 21 lbs.

No. 1 Climax Cultivator

This garden Cultivator has made a reputation and the 24-inch high wheel makes it an implement which will serve any purpose desired. Price \$3.25 each.

No. 2. Same as No. 1, only handles run straight to axles without overhang. Price \$3.25.

Planet Jr. Garden Tools

Biggest Savers for Farm and Garden

72-Page Planet Jr. Catalog Free. Describes 70 tools, including Seeders, Wheel Hoes, Horse Hoes, Harrows. Write Postal for it.

Why worry along with slow, out-of-date implements and meagre results? Planet Jr. tools are far more economical—they do 3 to 6 times the work, get bigger, better crops, and outlast several ordinary implements. Fully guaranteed. You are actually losing money whenever you cultivate without them.

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow

\$19.00—No. 4 D Seeder only \$15.50

Soon pays for itself in the family garden as well as in the larger acreage. Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them, hoes and cultivates quickly and easily.

No. 25 Planet Jr. Hill and Drill Seeder, Double and Single Wheel Hoe

\$23.75

A splendid combination for the family garden, onion grower, or large gardener. It is a perfect seeder, and combined double and single wheel hoe.

No. 31 Planet Jr. Combined Drill Seeder and Single Wheel Hoe

\$12.00

It will sow even a small packet of garden seed with great precision. Quickly changed to a splendid wheel hoe. A special machine for the small gardener. No. 31-D (Seeder only.) \$9.75.

No. 17 Planet Jr. Single Wheel Hoe

\$8.25

The highest type of Single Wheel Hoe made. Light, but strong, and can be used by man, woman or boy. Will do all the cultivation in your garden in the easiest, quickest and best way.

No. 12 Planet Jr. Double and Single Wheel Hoe

\$12.00

A single and double wheel hoe in one. Straddles crops till 20 inches high, then works between. Has steel frames and 14-inch steel wheels. The greatest hand-cultivating tool in the world.

No. 19 Planet Jr. Single Wheel Hoe

\$6.50

This combination will delight the suburbanite, the growing boy, woman, younger or older, who will find it a light running wheel hoe that will save them hard work and help much to supply the table with fine vegetables.

No. 119 Planet Jr. Garden Plow and Cultivator

\$5.50

This new member of the "Planet Jr." family will appeal to all those who prefer a high wheel tool for their garden work. Where the soil has not been so thoroughly and carefully prepared, the high wheel undoubtedly makes an easy running tool. The wheel is 24 inches in diameter with a rim 1½ inches wide, insuring easy running in the lightest soil.

Fire-Fly Garden Plow

This toll is exceedingly useful to owners of small gardens. It will throw a furrow of 4 to 6 inches wide and 1 to 3 inches deep, and deeper by going a second time in each furrow. It opens furrows for manure or seeds and covers them, and opens up rows for all kinds of plant setting.

Chicken raisers find it of great advantage in plowing up their scratching yards.

Packed weight, 14 pounds

\$4.50

No. 35 Planet Jr. Seeder Attachment

This small seeder can be attached to any Planet Jr. Single or Double Wheel Hoes or Garden Plows, and will be found particularly suitable for the small kitchen garden. It will plant practically all seeds in a straight continuous row, at a uniform depth in a fraction of the time required by hand and infinitely better. The hopper holds one pint of seed and it can be used for planting even a small packet of seed. Also has a bracket to which a handle can be attached and used independently of the wheel hoe.

Everyone having a small kitchen garden should have this handy seeder.

Packed weight, 8½ pounds

\$5.00

PLANET JR. No. 3 HILL AND DRILL SEEDER

This Seeder is the latest and most perfect development of the hand seed drill. It sows evenly in drills and also drops in hills 4, 6, 8, 12 or 24 inches apart. It is thrown out of gear instantly by moving a convenient lever or the flow of seed is stopped by pushing down the feed rod. No time is lost, no seed is wasted; it is quickly set to sow the different kinds of seeds in the exact quantity required. We guarantee this drill to be accurate and to give satisfaction. The accuracy insures a regular stand of plants with the least seed, and the price of the drill is more than made up in the saving of seed. Holds 3 quarts. Price, \$19.00.

Do You Buy Satisfaction or Just Sprayers?

Parcel Post Rates, see Page 1

"Perfection" Sprayer

The Perfection Sprayer combines all the essential features of a successful compressed air sprayer. The tank is riveted and soldered exactly like a steam boiler. It will withstand any pressure with perfect safety to the operator. The pump is all brass and properly proportioned. The Nozzle is the most satisfactory shut-off nozzle made; it will close tight under any pressure and there is consequently no leakage or damage to clothing, floors, etc. It will handle all solutions. Capacity approximately 4 gallons. Price, galvanized steel, \$6.25. Price, brass, \$9.25. 2 foot Extension Rod, 40c.

Shipping weight, 12 lbs.

Hudson Junior Sprayer

The Hudson Junior is a high pressure compressed air sprayer. It is designed especially for the Farmer and Gardener, or any one having a few fruit trees, ornamental shrubs, rose bushes, or a vegetable garden which requires spraying. It will do the work just as thoroughly as any larger power outfit, as it has all the necessary features to produce the best results.

It is equipped with special spray hose built to withstand high pressures, and our "Perfection" automatic shut-off nozzle. An extension may be used with it if desired.

Capacity about 2½ gallons. Shipping weight 8 pounds. No. 140-G. Junior with galvanized tank. Price each, \$4.75.

Hayes Power Sprayers

Ideal for the Orchardist. Write for Special Prices.

The Auto-Spray No. 1 Compressed Air Sprayer

The Auto-Spray No. 1 has been standard for 20 years, and over 600,000 are in use with experiment stations and horticulturists all over the world.

Two pumpings of about 15 strokes on the plunger will discharge the contents under high and constant pressure. After pumping, the operator has nothing to do but direct the spray. This sprayer is equipped with our patented NON-CLOGGING Nozzle.

Length of Cylinder, 21 in.; weight, loaded

39 pounds; diameter of cylinder, 7 in.; capacity, about 4 gallons; weight, empty, 7 lbs. Extension pipes extra.

Auto-Spray No. 1D. Galvanized Reservoir. Auto-Pop Nozzle. Price \$6.50.

Auto-Spray No. 1B. Brass Reservoir. Auto-Pop Nozzle. Price \$9.25.

Mailing weight, 10 lbs.

Extension Pipe, 2 ft., Brass, 50c. Brass Elbow Extension, 35c. Double Row Attachment, solid brass 1 nozzle \$1.50. Brass Strainer, \$1.20.

Little Wonder Special Hand Spray

For disinfectant, deodorizer and insecticide uses. Has air barrel large enough to throw as much spray as any hand sprayer. Has liquid tube carefully located and protected. Has a drip cup with finished edges. Has lock seams and tank tested by 20-pound air pressure. Capacity 1 Pt. Mailing weight, 3 lbs. Price 40c.

No. 4512 Misty Sprayer

The best quart size Sprayer made, and one that is a universal favorite. Construction is the very best. Price 45c.

Mailing weight, 2 lbs.

Auto Compressed Air Sprayer No. 25

A continuous and fine spray with half the pumping required by other atomizers.

Just the thing to use in the greenhouse, window garden, for rose bushes and in the poultry house; will handle all solutions, insecticides and disinfectants. Made throughout of stout material. Copper syphon tube, bronze ball valve plunger, rod ¼-inch copper plated steel. The solution does not come in contact with the pump cylinder. The spray may be adjusted by a slight turn of nozzle cap. Tin Pump and brass tank. Price \$1.50. Mailing weight, 3 lbs.

Auto Spray No. 26

is so designed that excessive pressure generated on the down stroke allows it to generate a continuous mist-like spray so that spraying can be done more rapidly with less exertion. All brass, price each, \$1.25.

Mailing weight, 3 lbs.

Hayes Hand Barrel Spray Pump without Barrel

This pump represents all that is best in hand spray pump construction. Designed with powerful leverage it is easy working and capable of developing 150 lbs. pressure without tiresome pumping. All working parts including cylinder, valves, valve seats, spring expander and strainer are brass or bronze so that no part is subject to the corrosive action of spraying solutions. It is built for continuous service, year after year, with the minimum of attention and repair.

It has a universal plate which allows it to be mounted on either the closed end or side of barrel.

No.	Description	Shipping Weight	Price
1821	Pump No. 182, 2-inch cylinder, 2¼-inch air chamber	38 Lbs.	\$13.50
182	Pump only	33½ Lbs.	10.00
	Equipment on 1821. 12½ ft. ½-inch 5-ply spray hose, couplings, clamps and Hayes Disc Nozzle.		

With barrel add \$7.25, with 8-foot extension add 80c, with pressure gauge add \$4.25.

Prices on larger size Hayes Barrel and Power Sprayers on request.

Hayes Hand Bucket Sprayer, No. 231

If you grow anything, whether for profit or pleasure, you need a bucket sprayer. No. 231 consists of pump complete with hose and small disk nozzle, with the disk for fine or coarse spray and extra solid stream cap. All working parts are brass, not subject to corrosion. This is the most powerful pump of the bucket type. Price \$5.00.

Shipping weight, 9 lbs.

Hayes Hand Bucket Sprayer No. 211

Indispensable for farm, home and garden use. Sprays trees, gardens, flowers — washes windows, porches, buggies — disinfects, whitewashes. All bronze working parts. This pump is identical with 231, only all operation is on the down stroke which tends to steady and hold the pump down. The air chamber is extra large, giving a continuous spray. A large capacity pump and a very popular type. Price, \$3.50.

ARMSTRONG STANDARD SPRAY PUMP

A One-Man, One Hundred Purpose Pump

As Supplied for Spraying from Bucket

The Armstrong Standard Spray Pump is simply a very carefully designed and accurately made "squirt-gun" provided with a proper outfit of nozzles. Its simplicity largely accounts for its unusual power.

Its plan of operation is so simple and so different from other types of spraying apparatus. This permits the use of the hose on the suction end instead of on the discharge end. That is why it is possible to use the Armstrong Standard either with a bucket, barrel or knapsack, depending upon the number of trees or the kind of spraying to be done. The work of spraying is always done **from the ground**. No ladder, long extension or raised platform is needed. A large tree can be completely sprayed with **ten or a dozen strokes** of the pump.

PRICE LIST:

The Armstrong Standard Pump, with short hose and all three spraying nozzles (for bucket use).....each **\$4.25**
Knapsack attachment, galvanized iron, five gallons capacity, ready for attaching to pump.....each **3.10**

Armstrong Standard Pump with Knapsack and Short Extension Attachments

For spraying young or scattered trees or truck crops such as potatoes, tobacco and the like, the knapsack and short curved extension are used with the pump. With this equipment, the Armstrong Standard will spray potatoes one row at a time at the rate of an acre an hour or better.

By different arrangements of the several nozzles regularly supplied, sprays of varying fineness—from a mist to a straight stream that carries sixty feet—are produced.

The Armstrong Standard is made entirely of brass. No leather packings are used and no metal subject to rust or decay. Every Armstrong Standard is **warranted for five years**. This makes it the **most economical spraying device on the market**.

No. 1721 F. Hayes Wheelbarrow Sprayer

Whitewash barns, pens, coops, fences, cellars, trees. Disinfect stables, sheds, yards and poultry house. Its many uses plant it well at the top of profitable farm equipment.

This handy portable outfit is especially designed for small orchards, truck gardens, greenhouses, estates, public parks and general farm, home and garden work. Goes anywhere like a wheelbarrow, through narrow openings and between narrow row crops.

Most powerful and easiest working hand pump made. 150 to 250 lbs. pressure with little effort. Just look at the number of things you can do. Spray orchard trees, bushes, vines. Spray potatoes, garden crops.

SPECIFICATIONS

Cart. All steel, strongly cross braced. Steel wheel 16-inch, 2-inch tire. Folding brace steadies pump.
Tank. 12½ gals. heavy galvanized steel banded.
Pump. Cylinder 2-inch, 2¼-inch air chamber.
Equipment. 12½-foot section Hayes 5-ply ½-inch spray hose, with fittings; 8-foot steel extension with leakless stop cock, one Hayes Vermorel Nozzle. Shipping weight, 75½ lbs. Price **\$22.00**.

So-Bos-So Kilfly

**Keeps the Flies Away from the Cow
Increases Milk Production Over
20 Per Cent**

Don't let your cows suffer from the torture of flies. When their energy is used to switch the flies from their backs they cannot give the maximum amount of milk. It makes them irritated and run down.

Spray the cow twice a day with SO-BOS-SO KILFLY and the flies will not bother the cows while milking or while in the pasture. Not injurious to skin. Will not gum the hair. Positive protection. Is the most effective preventive against the torture of flies known to chemical science. Has been used for over 17 years in the United States and foreign countries.

FOR HORSES. You can spray the horses while at work and they will respond with more and better work. Their energy, like the cow's, is wasted

No. 28 Whitewash Sprayer and Force Pump

No. 28. Whitewash Sprayer and Force Pump is designed for use in pail or bucket, and will fit any size. The pump is made of galvanized iron. The top and bottom are made of brass. It is regularly equipped with 3 feet of best hose, 1-foot brass extension rod and a brass nozzle, which will give two different sizes of sprays. It has ball valves and steel foot rest. The pump is provided with an overflow, which carries all the liquid which might get above the plunger back into the pail. The plunger is easily removed and easy to operate, due to double action. Made with large air chamber. The pressure being held in the air chamber and on the nozzle enables the operator to throw a continuous spray, which is not affected by the movement of the plunger.

Much more work can be done with this pump in a day than can be done with a brush. The force with which the material is applied causes it to penetrate the small crevices, making a perfect job. Price **\$2.75**.

MANY USES FOR SO-BOS-SO KILFLY

1. Spraying cows, horses and other stock in flytime.
2. Used in pig pens, poultry houses, etc.—gets rid of lice and vermin.
3. A thorough disinfectant.
Economical because when thoroughly sprayed into crevices it lasts several months.
4. Sprayed in the barn and yard, it kills breeding flies and mosquito larvae. Kills the stench of rotting vegetable matter and manure.

in summer months with the constant fly switching. Conserve this energy and note the difference in the amount of work that your horses are able to do.

Put up in gallons cans—enough for 200 cows or for one cow 100 days.
Price: 1 Qt. 50c. ½ Gal. 70c. Gal. \$1.10.

Cahoon's Broadcast Seeder

Sows all kinds of clover, grass and grain seeds, and throws heavy seeds; it will throw forty feet. A model for accuracy and durability. Malleable iron frame, steel hopper and gate, brass discharger. Price \$4.00.

The "Little Giant" Seed Sower

The Little Giant (geared), known as No. 3, needs no introduction. It has been sold for more than twenty-five years. It is well known and has a good reputation.

Construction: This sower has a steel frame with heavy bearings and strong cog wheels. Has a rigid distributing wheel with steel spindle and ferrule. Is equipped with a stirrer to keep the seed from clogging, a body shield and a conveniently placed carrying handle. Is made from good materials and is nicely finished. Sack holds one-half bushel. Will sow all kinds of farm seeds, lawn grass, etc. Shipping weight, 4 lbs. Price \$1.95.

The "Cyclone" Seed Sower

Has won for itself first place among all kinds of Hand Seed Sowers. It has proven in thousands of instances that it is the most accurate, most convenient to operate and most economical machine for sowing Clover, Timothy, Alfalfa, and all other farm seeds that can be sown broadcast. It runs easily and will distribute any desired quantity of seed per acre.

The "Cyclone" Seed Sower is constructed on correct up-to-date principles. Price \$1.95.

The "Horn" Seed Sower

A light, accurate Seeder that will broadcast all varieties of clean farm seed, lawn grass, etc. It is made to telescope in three sections and has a feed gauge to regulate the flow of different kinds of seed. The sack is made from a good grade of duck. Shipping weight, 1 lb. Price 80c each.

Asparagus Buncher

Price\$4.00
Mailing weight, 6 lbs.

Asparagus Knives Made of Solid Steel

No. 2500. Fish Tail35c
Mailing weight, 1 lb.

The Feeny Model B Duster—The Best Duster Made

The Model B is always ready to pick up and use—so clean that you may do your dusting with your good clothes on. Your Garden, Flowers, Fruit, Bushes, etc., will not suffer from insect pests if you have a Model B Duster handy—it does not have to be cleaned after use. You simply use it, lay it aside and pick it up all ready for use the next time. It is so easy, clean and convenient that it is really fascinating to use the Model B Duster. Price 90c.

Here It Is

Orchard Brand Insecticides

All Prices Subject to Change Without Notice

"Orchard Brand" Lime Sulphur Solution

For Use in the Dormant Period

This material combines the great fungicidal properties of Sulphur with the Scale remedy and is especially recommended for Peach and Plum trees, which need the combined treatment in the Fall and Spring. In spraying this material care should be exercised to avoid getting it in the eyes, and gloves should protect the hands.

Add 10 parts cold water to one part of Lime Sulphur solution and stir thoroughly. Apply with spray pump.

1-Gal. can 90c	12-Gal. Drums, per gal..... 22c
5-Gal. can \$3.50	Bbl., per gal..... 20c
10-Gal. can \$5.00	

Bbls. extra at \$3.00 each; 12-Gallon Drums at \$1.50 each and returnable at same price F. O. B. shippers station before August 1st, 1924, if returned in good condition.

Orchard Brand Bordeaux Mixture Powder

Recommended for Rust, Scab and all kinds of Rot and other fungus diseases. This is a distinctive product, possessing a peculiarly fine physical structure, manufactured according to a special process with a view to insuring good adhesive properties. It contains not less than 33.49 per cent copper hydroxide, equivalent to 21.82 per cent metallic copper. As it is in a dry form, it is preferable to the paste because it is more stable, easier to handle, may be more accurately weighed out, is less wasteful and consequently is more economical in general use. Directions: 3½ to 6 lbs. to 50 gals. of water according to strength desired.

1-Lb. package, per Lb..... 27c	25-Lb. package, per Lb..... 19c
5-Lb. package, per Lb..... 24c	50-Lb. package, per Lb..... 18c
10-Lb. package, per Lb..... 22c	100-Lb. package, per Lb..... 17c

Dry Powder Arsenate of Lead

One pound of Dry Arsenate of Lead equals three pounds of any paste Arsenate of Lead. It mixes with water more readily than any other Arsenate of Lead. Stays in suspension better, covers more thoroughly and sticks on the foliage longer; no lumps, no sediment, no waste; simpler, cleaner and better in every particular. Easily prepared for the spray tank.

1-Lb. package, per Lb..... 31c	24-Lb. case(6 4-Lb.bags)per Lb.28c
5-Lb. package, per Lb..... 30c	48-Lb. case(12 4-Lb.bags)per Lb.27c
8-Lb. (2 4-Lb. bags) per Lb.. 29c	96-Lb. case(24 4-Lb.bags)per Lb.26c

Orchard Brand Bordeaux Arsenate Lead Powder

A combined Fungicide and Insecticide. This is a combination of our Bordeaux mixture and arsenate of lead in dry form. It contains not less than 24.1 per cent copper hydroxide, equivalent to 15.7 per cent metallic copper and not less than 30 per cent lead arsenate. It is preferable to the paste form because it is more stable, easier to handle, may be more easily weighed out and is generally more convenient and economical to handle. Directions: 5 to 8¼ lbs. to 50 gals. of water according to strength desired.

1-Lb. package, per Lb..... 37c	25-Lb. package, per Lb..... 34c
5-Lb. package, per Lb..... 36c	50-Lb. package, per Lb..... 33c
10-Lb. package, per Lb..... 35c	100-Lb. package, per Lb..... 32c

Arsenate of Zinc, Powder

This is a dry powder containing not less than 30 per cent metallic arsenic, equivalent to 40 per cent arsenious oxide. It is convenient to handle, economical to use and equally as effective when used in dry or liquid applications. Owing to its quick killing properties, adhesiveness and freedom from injurious effects, it is recognized as the best material for killing potato bugs, asparagus beetle and some other insect pests on truck crops.

1-Lb. package, per Lb..... 40c	25-Lb. package, per Lb..... 33c
5-Lb. package, per Lb..... 38c	50-Lb. package, per Lb..... 32c
10-Lb. package, per Lb..... 36c	100-Lb. package, per Lb..... 31c

Atomic Sulphur

This is a yellowish paste, containing not less than 45 per cent of sulphur in a paste form. The finely divided condition of the sulphur makes it one of the best fungicides available for the control of certain diseases, such as scab and brown rot of the peach and other stone fruits, scab and mildew of apple and some of the rust diseases.

1-Lb. package, per Lb..... 26c	25-Lb. package, per Lb..... 16c
5-Lb. package, per Lb..... 21c	50-Lb. package, per Lb..... 14c
10-Lb. package, per Lb..... 18c	100-Lb. package, per Lb..... 12c

Orchard Brand Insecticides—Continued

PARCEL POST RATES, SEE PAGE 1

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

B. T. S.

This is a dry barium sulphur compound in a granular crystalline form, readily soluble in cold water.

It can be used for dormant spraying of all fruit trees and in the growing period may be used on apple trees the same as lime-sulphur solution. Like the solution it should not be used in the growing period on peach or other stone fruits.

A 100-Lb. keg of B. T. S. is equivalent to a 50-gallon barrel of lime-sulphur solution weighing about 600 lbs.
Price: 1 Lb. 21c. 5 Lbs. 18c. 10 Lbs. 16c. 50 Lbs. 14c. 100 Lbs. 11c. Lb.

Commercial Flour Sulphur

99½ Per Cent Pure

Price: 1 Lb. 5c. 25 Lbs. 4c. 150-Lb. bag \$4.00. 260-Lb. Bbl. at \$3.15 per 100 Lbs.

Pure Para-Dichlorobenzene for Peach Borer

One of the most troublesome and destructive pests with which the peach grower must annually contend is the peach borer. This insect is found generally throughout the United States wherever peaches are grown, east of the Rocky Mountains.

Unless they are destroyed or removed they will frequently so completely girdle the tree as to destroy the flow of sap and thus cause the tree to die through lack of nourishment.

For the control of the borer PARA-DICHLOROBENZENE has proved to be safe and most effective.

Blue Stone

Crystal Copper Sulphate 99 Per Cent Pure

Price: 1 Lb. 11c. 25 Lbs. 10c. 50 Lbs. 9c. 100 Lbs. 8c. Lb.

Bug Death

Bug Death kills Potato, Squash and Cucumber Bugs; Currant and Tomato Worms, and all Bugs and Worms that chew the leaves of the plants; non-poisonous. Directions for applying dry: For Potato and other vines which require a top application, apply dry with a shaker or sifter, or powder spray at the rate of 15 to 25 pounds per acre to an application, according to size and condition of the vines. Directions for using in water: Add 15 to 20 pounds to 80 gallons of water and mix thoroughly. 1-Lb. package 15c. 3-Lb. package 38c. 5-Lb. package 55c. 12½-Lb. package \$1.25. 100-Lb. package \$8.00.

Slug Shot (Hammond's)

A light, non-poisonous composite fine powder for killing Potato Bugs, Currant and Cabbage Worms, Chicken Lice, Sow Bugs, Green and Black Fly, Beetles and Caterpillars. Not injurious or dangerous to persons or animals. Easily distributed by duster bellows, or in water by spraying. Ten to 40 pounds sufficient for an acre. 1-Lb. package 15c. 5-Lb. package 45c.

Paris Green

The chief merit of this article is the destruction of the Potato Bug. It may be used in liquid form, 1 pound in 50 gallons of water, or with Land Plaster the rate of 1 pound Paris Green to 100 pounds Land Plaster. ¼ Lb. 14c. ½ Lb. 26c. 1 Lb. 50c. 2 Lbs. at 48c. 14 Lbs. at 46c. Lb.

Lemon Oil Company's "Standard" Insecticide

Perfectly safe and harmless to the tenderest foliage and roots. It effectually destroys Mealy Bugs by syringing or dipping. It also destroys Scales, Thrip, Red Spider, Black and Green Fly, Caterpillar, American Blight, Mildew, etc. Dilute with 50 parts of water. ½ Pt. 35c. Pt. 60c. Qt. \$1.00. ½ Gal. \$1.75. Gal. \$3.00.

Nikoteen

Roses, flowers, shrubs and plants of every kind when sprayed with a prepared bath of NIKOTEEN will brighten at once. The beneficial effect can hardly be exaggerated. If the NIKOTEEN is used at all carefully, IF PROPERLY DILUTED, most of the life-sucking plant-lice are killed; spraying should be done early in the year and while the insects and the plants are young. Delay means a multiple of the original few and a harder fight ahead. Price: 1 Oz. 25c. 2 Ozs. 40c. ½ Lb. \$1.15.

Arsenate of Calcium, Powder

This is a fine, white powder similar to powdered arsenate of lead. The arsenic is combined with lime instead of lead, thus making a cheaper product. It contains nearly one-third more arsenic oxide than that contained in powdered arsenate of lead. It is recommended for use as a substitute for arsenate of lead on shade trees, grape vines, and the more resistant varieties of apples. It is also valuable for general spraying on vegetables. It is specially recommended for dusting cotton. It should not be used on peaches or other stone fruits.

1 Lb. 31c. 5 Lbs. 28c. 10 Lbs. 27c. 25 Lbs. 23c. 50 Lbs. 22c. 100 Lbs. 21c. Lb.

Time of Application

Where only one treatment is given the application of para-dichlorobenzene should be made from September 1st to October 10th; the earlier date applying in the northern latitudes and the later date in the southern sections of the country.

Some growers prefer to make two applications, in which event the first should be made during the month of June.

Para-dichlorobenzene should not be used on apple trees.

1 Lb. 34c. 5 Lbs. 31c. 10 Lbs. 29c. 25 Lbs. 27c. 50 Lbs. 26c. 100 Lbs. 25c. 150-Lb. Keg 24c. Lb.

Dry Lime Sulfur

S-W Dry Lime Sulfur is a true Lime Sulfur Solution in dry powdered form. In making Dry Lime Sulfur the standard 33% Liquid Lime Sulfur is used and the water evaporated by a patented process. It contains all of the advantages and efficiency of Liquid Lime Sulfur with none of its disadvantages.

Dry Lime-Sulfur is effective against the same insect pests and fungus diseases that you have fought with Lime-Sulfur Solution in the past. It will control San Jose Scale, and other scale insects.

1 Lb. 25c. 5 Lbs. 22c. 10 Lbs. 20c. 25 Lbs. 15c. 50 Lbs. 14c. 100 Lbs. 13c. Lb.

Hall's 40% Free Nicotine

(Liquid)

For greenhouse spraying or vaporizing, 40 per cent Nicotine guaranteed. It is Nicotine in the free state—the quickest and deadliest form, the best for greenhouse use.

It may be used for either spraying or fumigating. In either case it kills plant-lice and similar insects every time. In either case it is easy to handle and very economical.

8 pound tins, \$15.00. 2 pound tins, \$4.25. ½ pound tins, \$1.40.

Powdered White Hellebore

Less poisonous than Paris Green and safer to use when fruit or vegetables are nearly ripe. ¼ Lb. 12c. ½ Lb. 20c. 1 Lb. 35c.

Tree Tanglefoot

For protecting trees against climbing insect pests in a simple, economical and effective way. Tree Tanglefoot, a sticky substance applied directly to the bark of the tree. One application remains sticky on the trees three months fully exposed to weather. Easily applied with small wooden paddle. One pound will spread 8 feet long by 5 inches wide, 1-16 inch thick. 1-Lb. can 50c. 5-Lb. can \$2.25. 10-Lb. can \$4.00.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE
PARCEL POST RATES, SEE PAGE 1

A DANGER SIGNAL!

"Come back!—Come back!! When you see that Pyrox on a leaf, you just come right back home to mother!"

You haven't time to take chances. Spray your fruits, vegetables and potatoes with Pyrox and know that your crops are safe from insects, bugs, scab, blight and rot.

Pyrox is first and last for the practical grower. For nineteen years it has stood the test of practical every-day use by practical every-day men. Pyrox is all ready to use by simply mixing with cold water. It is so smooth and fine that it goes through the finest spray nozzles without clogging. It can be sprayed as fine as fog. It goes farther and does better work.

It sticks like paint. It stays on for weeks. Respraying is necessary only to cover new growth. It gives thorough protection during rainy weather when insects and disease do their deadliest work.

Prices: 1 Lb. 50c. 5 Lbs. \$1.75. 10 Lbs. \$3.00. 25 Lbs. \$6.25. 50 Lbs. \$11.25. 100 Lbs. \$18.00. 300 Lbs. \$51.00.

"SCALECIDE"

The OUNCE of PREVENTION

Will control all forms of scale—San Jose Scale, Lecanium or Terrapin Scale, Oyster Shell and Scurfy Scale—Pear Psylla, Leaf Roller, Bud Both, Case-bearer, and Aphis, as well as fungous troubles controllable by a dormant spray.

In fact, do everything that any other dormant spray or combination of sprays will do, and—**COST NO MORE.**

1-Qt. can	\$.60	10-Gal. can	\$10.60
1-Gal. can	1.40	30-Gal. barrel	26.00
5-Gal. can	6.25	50-Gal. barrel	38.00

HALL'S NICOTINE FUMIGATOR

Free Nicotine in Powder Form

A fumigating powder saturated with Free Nicotine. Rids the greenhouse of plant-lice and similar insects. It lights quickly, burns evenly and will not go out. No waste—every particle is consumed.

A measuring dipper comes in each tin. One dipperful produces 7000 cubic feet of deadly Nicotine fumes. Nine dipperfuls fumigate a 30 by 200 ft. greenhouse for only 75 cents.

10 Lb. tins \$8.50; 2½ Lb. tins, \$2.50; 1 Lb. tins, \$1.25.

Hall's Powdered Tobacco

For Green, and Black Aphis, Fleas, Beetles, etc. Splendid fertilizer and preventative for insects in the ground and around the roots. For insects on plants apply with powder duster or bellows. For Worms or Grubs in the soil, apply liberally to the surface and rake in or strew thickly in the drills before planting. Per Lb. 20. 2 Lbs. 35c. 100 Lb. Sack 4.50.

Why Raise Roses to Feed Bugs

Melrosine—the only remedy—endorsed by leading authorities. The GENERAL CONTACT INSECTICIDE that KILLS ROSEBUGS and other insects. Used with any good spray-pump, diluted with from 20 to 25 parts of water. Pleasant and harmless to use. Guaranteed effective when used according to directions on can. Trial Size, 50c. Pt. \$1.00. Qt. \$1.75. ½ Gal. \$3.25. Gal. \$6.00. By mail or express at customer's expense. Descriptive booklet on request.

Melrosine—It Kills Rosebugs

Pyrox

TRADE MARK REGISTERED

The great combined insecticide and fungicide. The loss caused by insects on fruit and truck crops in this country each year is over \$100,000,000.

The damage done by fungous diseases in this country each year is estimated to be fully as great as that done by insects.

Pyrox kills all leaf chewing insects and at the same time protects the crop against all fungous diseases.

Pyrox is used for spraying fruit trees, potato and tomato vines, cucumbers, melons, celery, peppers, egg plants, squashes, cabbage, sweet potatoes, beans, asparagus, corn, shrubs and flowers. It is particularly valuable for tomatoes, invigorating the vine and killing the worms. It kills apple worms and potato bugs, codling moths and all other chewing insects, prevents fungous diseases such as apple scab, potato blight and bitter rot; it sticks to and protects the foliage in spite of heavy rains; it is smooth and fine, goes through the finest nozzle, thus going further and doing more effective work.

Pyrox keeps the foliage healthy and green throughout the growing season; gives it greater vigor and enables your vegetable plants and fruit trees to produce to their very limit.

Spray Early. It is important that remedies to kill blight and bugs be applied before the bugs or blight show themselves. The great secret is to begin early. Prepare for them in advance. Do not wait until the vines are covered with bugs or show blight before applying the remedy.

Pyrox keeps the foliage healthy and green throughout the growing season; gives it greater vigor and enables your vegetable plants and fruit trees to produce to their very limit.

Fish Oil Soap

Makes an elegant wash for trees and plants where insect and eggs affect the bark. For plant-lice, oyster shell and San Jose Scale. For April or May spraying for scale or when buds are breaking use 1 lb. to 5 gals. of water. Do not spray when in bloom. 1 Lb. 30c.

Cutworm Killer

A coarse powder for sprinkling in proximity to the vegetation to be protected. 1 Lb. box 35c.

"Black Leaf 40"

"Black Leaf 40" is Truly a "Contact" Insecticide

The "sucking" insects feed by inserting their sharp, slender beaks into the interior of the leaf, blossoms, etc. They cannot eat plant tissue, and, therefore, cannot eat poisons, hence must be destroyed with a preparation which kills by coming in contact with their bodies—in other words, by a "contact" insecticide. The most common sucking insects, with soft bodies, are the aphids (plant-lice), thrips and leaf hoppers. They may be effectively controlled with "Black Leaf 40," a concentrated solution of nicotine sulphate guaranteed to contain 40 per cent of nicotine by weight. 1 Oz. 35c. ½ Lb. \$1.25. 2 Lbs. \$3.50. 10 Lbs. \$13.50.

KEY-WEED

Kills Weed

Destroys Grass, Poison Ivy, Sumac and all kinds of undesirable vegetation. An application of this will keep drives, walks and tennis courts absolutely free from vegetable growths. Key-Weed Killer is a liquid which is to be diluted in water. It can be applied with an ordinary sprinkler or watering pot. Mix one part to 49 parts of water. 1-Qt. can 65c. 1 Gal. \$1.65. 5 Gals. \$6.50. Bbl., 50 gals., \$45.00.

Sulpho Tobacco Soap

An excellent article for the person with a few plants. Especially good for destroying scale on palms and other plants. Soluble in warm water. Per 3-oz. package, 8c; postage 2c. 17c per 8-oz. package; postage 4c.

Dethol

Insecticide—Moth Preventive—Disinfectant—Deodorant

Dethol is an efficient insecticide that quickly kills and rids premises of such pests as flies, mosquitoes, roaches, bed bugs, ants and water bugs. Spray Dethol around windows and keep out flies and mosquitoes. When bothered with roaches, ants and other bugs, Dethol sprayed on infested places will quickly draw out these pests and a few more applications will kill them instantly. Spray Dethol thoroughly and frequently everywhere in the bed room and on the bed if troubled with bed bugs. As a moth preventive, Dethol can be freely sprayed on clothing, rugs, draperies, etc., as it will not stain even the most delicate fabrics.

Spray it on refuse cans, in outhouses and in damp cellars where foul odors are likely to arise, and it will quickly neutralize and do away with all such offensive odors.

Do not spray Dethol on or near growing plants. Price: Pt. 50c. Qt. 90c. Gal. \$2.75.

Disinfectant for Live Stock, Barns, Dairy and Poultry

Non-poisonous—powerful—germ killer

Leaves no odor—clean—colorless

Used by leading breeders and dairymen everywhere

A Powerful Germicide. By U. S. Hygienic Laboratory Method is ten times more effective than carbolic acid. Is harmless.

B-K has a soothing, cleansing action that makes it an ideal germicide to use around live stock of all kinds. Is unlike any other disinfectant—dissolves mucus, pus and matter in which germs live.

Stops Pustules Quickly. Causes prompt healing.

For Cattle. Retained afterbirth, calf scours, cuts and sores, contagious abortion, after calving, ringworm.

For Poultry. Use B-K for disinfecting coops, incubators and brooders and for cases of **Roup, Canker, Catarrh, Coccidiosis.** Deodorizes and disinfects incubators and brooders, leaves no odor.

Cheap to Use. Diluted per directions according to the purpose of use. One gallon of B-K makes 128 to 400 gallons of effective dilution ready to use.

PRICES

Quart. Farm Pkg.....	\$1.25
Gallon	3.00
Five gallon	12.50

SEND FOR THESE FREE BULLETINS

No. 541A—Household Uses.	No. 317E—145 Farm Uses.
No. 147E—Hog Sanitation.	No. 213C—Good news for Poultry Raisers.
No. 136H—Calf Scours.	
No. 52K—Contagious Abortion.	

"Square-Deal" Ornamental Gates

Our "Square-Deal" Ornamental Gates are made to match our "Square-Deal" Ornamental Lawn Fence. The frames are made of best grade 1½-inch O. D. tubular steel. All "Square-Deal" Ornamental Gates are equipped with scroll top and spring latch. The fabric in all "Square-Deal" Ornamental Gates are made especially to fit the frame of the gate. There are no sharp ends projecting, and each filler is a complete piece of fabric in itself.

Price of Ornamental Walk Gates

Height	Width	Price, Each
36, 42 or 48 inches.....	3 feet	\$3.75
36, 42 or 48 inches.....	3½ feet	4.00

ALL GALVANIZED WIRE PRICES SUBJECT TO CHANGE WITHOUT NOTICE

"Square-Deal" Ornamental Lawn Fence

Style 600 Fabric

Specifications

Upright or picket wires are No. 9 heavily galvanized, spaced 2½ inches apart at top, with an additional No. 9 galvanized picket interwoven, so as to give an extra close spacing of 1½ inches at the bottom.

Cabled line wires are No. 12½, spaced 6 inches apart, except the two top cables, which are spaced 2½ inches apart.

Height of fabric.....	36 inches	42 inches	48 inches
Number of cables.....	7	8	9
Price per lineal foot.....	14c	16c	17c

Put up in 20-rod rolls. Full rolls 10 per cent discount.

The extra pickets at bottom of fabric engage the lower cables as follows: 36-inch and 42-inch, four cables; 48-inch, five cables.

National Poultry and Garden Fence

Stay Wire Six Inches Apart

Furnished in Ten Rod Rolls. Prices F. O. B. Baltimore, Md.

Top or bottom boards are not required with this Poultry Fence. The heavy top and bottom wires and the close spacing make the fence rigid and easy to stretch.

The illustrated cut at the right shows the National Poultry and Garden Fence, giving the inches of spacing, the number of bars and the heights. We carry in stock the three most popular heights, as listed below. The National Poultry and Garden Fence makes an ideal fence against poultry and all small animals. The spacing (as per illustration) is graduated from 1½ inches at the bottom to 5 inches at the top. The distances between the stay wires is 6 inches.

Furnished in rolls of 10 rods each, or 165 lineal feet, at 10 per cent discount from prices listed below.

Style No.	Distance Between Stays	Height, Inches	Number of Bars	Approximate Weight per Rod	List Price per Rod	Our Price per Rod
2158	6	58	21	10.8	\$1.37	\$.79
1948	6	48	19	9.7	1.22	.69
1635	6	35	16	8.0	1.01	.58

National Close Mesh Hog and Cattle Fence

Stay Wires are 12 Inches Apart

Furnished in 20-Rod Rolls, at 10 Per Cent Discount from Prices Listed Below

The illustrated cut at the left shows the National Close Mesh Hog and Cattle Fence, giving the inches of spacing, the number of bars and the heights. We carry in stock the two most popular heights, as listed below. The spacing is graduated from 2 inches at the bottom to 6 inches at the top, as shown in the illustration. All prices on Wire F. O. B. Baltimore, Md., and subject to change without notice.

Style No.	Number of Horizontal Wires	Height in Inches	Approximate Weight per Rod	List Price per Rod	Our Price per Rod
1346	13	46	9.3	\$1.07	50c
1134	11	34	7.8	.90	45c

Prices Subject to Change Without Notice.

Parcel Post Rates, see Page 1

Silver Finish Poultry and Pigeon Wire

Galvanized after weaving. Worth 50 per cent more to the customer than galvanized before weaving.

Hard steel wire. Put up in rolls of 150 feet. Galvanized after weaving. Two-inch mesh.

	Per Roll
12 inch, 150 square feet.....	\$1.40
24 inch, 300 square feet.....	2.55
36 inch, 450 square feet.....	3.50
48 inch, 600 square feet.....	4.60
60 inch, 750 square feet.....	5.80
72 inch, 900 square feet.....	7.00

Pigeon Wire

	Per Roll
Galvanized after weaving. One-inch mesh.	
12 inch, 150 square feet.....	\$3.25
24 inch, 300 square feet.....	5.90
36 inch, 450 square feet.....	7.90
48 inch, 600 square feet.....	10.75
60 inch, 750 square feet.....	13.25

Hardware Cloth

For lining corn cribs, to circle around brooders for newly hatched chicks. Put up in rolls of 100 feet.

	Per Roll
12 inch, 100 square feet.....	\$6.60
18 inch, 150 square feet.....	9.90
24 inch, 200 square feet.....	12.60
30 inch, 250 square feet.....	15.75
36 inch, 300 square feet.....	18.90
48 inch, 400 square feet.....	25.20

IMPROVED Cedar Cylinder Churn

DOUBLE DASHER THUMB SCREW LOCK

The above cut represents our White Cedar Cylinder Churn. We now use a double dasher, and the crank is locked to the churn with a clamp and thumb screw, which prevents leakage. Lock cannot break. The top is large, and dasher easily removed. The hoops are of galvanized iron, and will not rust. The best churn in use.

All castings are heavily tinned

PRICE

No. 1— 3 Gallons, each.....	\$3.75
No. 2— 4 Gallons, each.....	4.45
No. 3— 7 Gallons, each.....	5.20
No. 4—10 Gallons, each.....	5.95

"Delphos" Improved Sheet Iron Corn Popper

Why Better Than Others

First—Has all merits of other poppers.

Second—Patent "Delphos" tinned wire rod operating cover device, running through sheet metal handle, opens and closes cover, preventing finger burns.

Third—Improved sunken butter drainer in cover of pan.

Fourth—Perforated cover for shaking out unpopped grains.

Fifth—Handsome embossed cover and improved general construction.

Price 35c each. Mailing weight, 2 lbs.

RAT CORN

Small trial size package.....	25c. Postpaid
Medium size package.....	50c. Postpaid

Red Cross Cider Mills

The Junior and Medium

These mills have no superior at any price, in design, ease of operation or appearance. The frame is made of maple and finished in natural wood color. The press-screw is of steel, with accurately cut threads, and operates through a heavy cast-iron crosshead.

The Junior and the Medium are similar in construction, the Medium being a larger and heavier mill. Each is fitted with a heavy pulley, 16 inches in diameter, and this may be driven with a 2½-inch belt from a small gasoline engine. These sizes are usually operated by hand, and the pulley, which weighs 20 pounds, serves as a very effective balance wheel.

The Junior weighs 150 pounds and has a capacity of 2 to 4 barrels of cider per day. Price **\$27.25**.

The Medium weighs 235 pounds and has a capacity of 3 to 6 barrels of cider per day. Price **\$31.25**.

The Senior is of the same general design as the Junior and Medium, but is larger and is operated by power or by two cranks, which are furnished with the mill.

The Senior has a capacity of 6 to 12 barrels of cider per day, and weighs 341 pounds. Price **\$44.75**.

RED CROSS Fruit Presses

\$22.00**\$16.75****\$13.50**

Red Cross Fruit Presses have heavy iron cross-heads. The press screws are heavy cold rolled steel with accurately cut threads. The follower and handwheel are iron. Frames are heavy and strongly bolted together. Troughs are wide and deep. Tubs are capacious.

Capable of withstanding great pressure, Red Cross Presses enable the user to get all the juice from the fruit.

Red Cross Presses are numbered 1, 2 and 3 merely to differentiate the sizes. They are made of Junior, Medium and Senior parts respectively and should not be confused with other and lighter machines of the same numbers.

Pennsylvania Fruit Picker

More Pennsylvania Fruit Pickers are used than all other makes combined. A reliable Fruit Picker which can be sold at a low price.

As a Fruit Picker it has no superior. Made of Heavy Galvanized Wire, and easily adjusted to a pole.

It will gather Apples, Peaches, Pears, etc. Mailing weight, 1 lb. each. Price 40c each. **\$4.00 Doz.**

"HOLDZEM"

An Adhesive Especially Prepared for Catching Rats and Mice.

Price

½ lb.	\$1.25
1 lb.	2.25
2 lbs.	4.50
5 lbs.	10.00

Preferable to Poisons or Metal Traps. **SAFE—Non-Poisonous—Non-Inflammable.**
EFFECTIVE—For use inside or outside of buildings. EASY—Just spread it on a board.

ART SET

Bolgiano's Bird Houses

KEEP YOUR BIRDS AT HOME

Great enthusiasm is now being shown in the protection of our native song birds; fewer birds migrate because the many bird friends are doing all in their power to keep the birds at home by placing feeding boxes and shelters conspicuously on their lawns and groves, to feed and shelter them from the winter storms. In doing this you are furnishing food for the birds when it is impossible for them to find food from natural sources.

You understand birds are great insect destroyers; it is reported by the United States Department of Agriculture that Blue Birds, Robins, Black Capped Chickadee, House Wren, Brown Thrasher, Cat Birds, Barn Swallows, Towhee, Song Sparrows, Field Sparrows, Purple Groat, Baltimore Oriole, Meadowlark, Flickers, Red Headed Woodpeckers and Yellow Billed Cuckoo are all great insect destroyers. The Government has gone very extensively in their investigation, and on examining the stomach of the birds they have found the larger percentage of its contents to be insects, and many of these insects are giving the fruit growers the most trouble; had our birds been protected years ago, spraying would not be necessary today. From the Government investigation was learned another important truth, that birds feed on weed seed, and this is of great benefit to the American farmer, as it reduces the crop of weeds that oftentimes prove a destruction to crops in wet seasons.

Why should we neglect something so important and something that means so much to our welfare? Let us impress you to start now and use your best efforts to protect your birds and keep them at home.

Put up feeding boxes and feeding shelters. Keep plenty of feed in them. We can supply you with the many different varieties. Wild seeds make a good feed for the birds. If you want birds to have their home in the grove near your home, take advantage of the opportunity now and put up bird nest boxes. They will build their nests there in the spring, thus making your home a source of pleasure with their morning songs. What is more beautiful than having all the trees filled with birds warbling their songs? Don't delay in putting up the bird box nest, as they locate their nest building early.

Prices Bolgiano's Rustic Bird Houses

WREN HOUSES—5 STYLES

Log Cabin, No. 11; Teepee, No. 12; Shack, No. 13; Bungalow, No. 61 and Slab, No. 23. \$1.65 each; any three for \$4.75. Add postage. Weight 4 pounds each.

BLUE BIRD HOUSES—2 STYLES

No. 21 and No. 62. \$1.65 each. Add postage. Weight 4 pounds each.

WOODPECKER HOUSES

No. 25. \$1.65. Weight 4 pounds. Postage extra.

ROBIN HOUSE, No. 60

\$1.65. Weight 4 pounds. Postage extra.

COMBINATION WREN AND ROBIN HOUSE

No. 63. Wren with Robin pulpit. \$2.00. Weight 5 pounds. Postage extra.

BRACKET WREN HOUSE, No. 17

"Jennie's Choice." Weight 3 pounds. \$1.50. Postage extra.

HANGING BARREL WREN HOUSE, No. 50

English Sparrows do not trouble this swinging house. Price \$1.50. Weight 3 pounds. Postage extra.

SWINGING HOUSE, No. 14

Suitable for either Wren or Blue Bird. Interchangeable. Price \$2.00. Weight 4 pounds. Postage extra.

Valuable Books on the Farm and Garden

CARE OF PLANTS, Etc.

GARDEN GUIDE

THE AMATEUR GARDENER'S HANDBOOK

Tells how to plan, plant and maintain the home grounds, the suburban garden, the city lot; how to grow good vegetables and fruit; how to care for roses and other favorite flowers, hardy plants, trees, shrubs, lawns, porch plants and window boxes. Chapters on garden furniture and accessories, with useful rules and receipts, selected lists of plants, etc.

THE GARDEN GUIDE

Covers all of the above subjects fully; tells what to do and how to do it, from plowing up the ground to storing or canning the harvest. Written by gardening experts to meet the wants of the home gardener, who will find in it an answer to the 1001 questions that crop up season after season. The GARDEN GUIDE is the most practical book of its kind published.

Handsome four-color cover. 384 pages. 15 Planting Plans. 275 teaching illustrations. Price: Paper bound, \$1.00 (\$1.10 postpaid). Cloth bound, \$1.50 (\$1.65 postpaid).

HOME FRUIT GROWER

A practical guide to the growing of fruit for home use. It covers the entire subject of growth, cultivation, pruning and grafting. Illustrated with teaching pictures. Beautiful cover in four colors. Very valuable. Paper bound, \$1.00 (\$1.10 postpaid). Cloth bound, \$1.50 (\$1.65 postpaid).

MILADY'S HOUSE PLANTS

To all women taking pleasure in the companionship of plants in the home and wishing to be made acquainted with the conditions essential to their well being, this instructive book, concisely written and easily understood, will make a strong appeal. 100 illustrations. 4 color cover. The chapter on "Sun Parlors as Plant Rooms" is a new departure. The subject is gone into minutely and this one chapter alone is worth many times the price asked for the book. Paper bound, 75c (80c postpaid). Cloth bound, \$1.00 (\$1.10 postpaid).

PLANT PROPAGATION

Second Edition Revised and Greatly Enlarged

This book is written to instruct the florist and gardener in knowing just how to propagate the plants he expects to grow without the necessity of consulting more voluminous or expensive works. Copiously illustrated with instructions readily understood. It makes clearer a thousand little points which the old edition touched upon. Cloth bound, 2.00 (postpaid \$2.15).

COMMERCIAL ROSE CULTURE

By EBER HOLMES

This book embraces the growing of roses under glass and outdoors. There will be found no better guide to their successful culture than this edition which contains 165 pages. Heavily illustrated, size 7 1/2" x 5". Price \$1.75. Postpaid \$1.90.

A LITTLE BOOK OF ANNUALS

By ALFRED C. HOTTES

This Little Book of Annuals has been written for the increasing throng of amateurs who grow flowers for the love of them. It is a reliable guide through the season of annual bloom. A handsome, carefully written, thoroughly edited, freely illustrated, accurately indexed book of 128 pages.

Paper cover, \$1.00, postpaid, \$1.10; cloth binding, \$1.50 postpaid, \$1.60.

A LITTLE BOOK OF PERENNIALS

By ALFRED HOTTES

For the amateur and professional. Companion book to the Little Book of Annuals. Devoted to the general principles of growing, using, selecting and propagating perennials. Illustrated.

Paper bound, \$1.00 (\$1.10 postpaid). Cloth Bound, \$1.50 (\$1.60 postpaid)

Crescent Sparrow Trap

Sparrows the Bolshevi Among Birds

Some of their evil traits: Greedy in matter of food; mostly grain eaters. The few insects they eat do not balance their damage to grain and all sorts of garden crops. Never a song. Their quarrelsome noise and chatter is annoying.

By parcel post, size 18 x 18 inches. Weight 9 pounds. Price \$4.50 and post charges.

If You Are Interested in Hotel, Factory or Community Steam Pressure Canning Outfits, We Will Be Pleased to Furnish Prices

"National" Junior No. 1 Canner
For Canning Vegetables, Fruit, Meat, Fish, Etc.

Shipping
Weight
55
Pounds

Price
\$20

Daily
Capacity
200
to
400
Cans

Consists of one 12 x 18 inch steel retort, with cover, packing, etc., steam gauge, one perforated galvanized crate, one safety valve, one petcock, one triangle and one thumb nut wrench.

In order to be prepared to can all varieties of fruit, vegetables, meats, fish, etc., it is absolutely necessary to have a "Steam Pressure Canner," as this is the only way you can be assured of perfect sterilization. A great many vegetables and all meats require a pressure of 250 degrees Fahrenheit for perfect sterilization, and the only way this can be attained is with steam under pressure. Our "National" Junior No. 1, which is illustrated above, is particularly well adapted for canning in the home and also for use by Government demonstrators. It will hold ten quart jars or fifteen pints at one loading. Tin cans may also be used. With one of our small canners you can put up enough fruit, vegetables, meats, etc., to supply the table for the entire year at a great saving.

**A Few Reasons for Canning in Sanitary Tin Cans With
The Burpee Home Can Sealer**

Marketable. When canning is done in the regular marketable size tin cans, much fruit and vegetables that now go to waste can be canned and sold.

Simple and Easy to Operate. The machine is simple, inexpensive, easy to operate and can be clamped to any table. One machine can be used to seal the No. 2 (pint) and No. 3 (quart) size cans. A separate machine is used for sealing the gallon cans.

Receipts. A book of reliable receipts for canning fruit, vegetables, soups, meat and fish is supplied with each machine.

Costs Less. The cost of tin cans is much less than glass jars and there is absolutely no danger of breakage.

No Loss. When properly sterilized, or cooked, there is no danger of spoiling, as the cans always seal airtight.

Flavor Retained. The delicious flavor of the fresh fruits and vegetables is not lost when canning in tin cans, because the cans are sealed airtight before the cooking is done.

Reduces Labor and Fuel. By piling the cans one on top of another when being cooked, twice the amount can be cooked in the same time.

Sealer Without Opener and Can Saving Features

No. 2. Burpee Home Can Sealer, for sealing No. 2 (pint) Sanitary Tin Cans.....	\$18.00
No. 3. Burpee Home Can Sealer, for sealing No. 3 (quart) Sanitary Tin Cans.....	18.00
No. 23. Burpee Home Can Sealer, for sealing both No. 2 and No. 3 Cans.....	20.00
Sealer With Opener and Can Saving Features	
Nos. 2 or 3. With opener and reflanger.....	\$19.00
No. 23. With opener and reflanger.....	21.00

No. 65

Royal Fruit Jar Wrench

Make your jars absolutely airtight. Save your hands and eliminate waste.

Price 10c each.

"National" Aluminum Pressure Cooker

The high cost of living can be reduced materially by the use of our Aluminum Pressure Cooker and many hours of time can be saved by the housewife every day in the year. The outfit is complete in every detail and should be a part of the equipment of every kitchen. It is made of highly polished aluminum and the fittings are all of high-grade brass, which also adds greatly to the appearance of the cooker. The cooker may also be used for canning in small quantities.

The steam gauge registers the number of pounds pressure in the cooker at all times and is absolutely reliable. The petcock is to create free circulation of steam and should be left entirely open until all the cold air is forced out of the cooker and steam commences to pass off, when it should be partly closed. The special safety valve, which is made specially for use with the "National" Pressure Cooker, is adjustable so that it can be set at any desired point and will automatically blow off the excess steam so as to maintain the desired pressure for the necessary length of time. This is one of the features of the "National" which will not be found in any other style of pressure cooker. There is absolutely no danger connected with the operation of it, and a complete receipt book, together with instructions for operating, are furnished with each outfit.

10 Quart Size (liquid capacity). Inside diameter, 9 ins. Height, 8¼ ins. Net Weight, 9½ lbs. Shipping weight, 12 lbs. Price, \$29.00.

17 Quart Size (liquid capacity). Inside diameter, 11½ ins. Height, 10½ ins. Net weight, 18 lbs. Shipping weight, 25 lbs. Price, \$37.00.

25 Quart Size (liquid capacity). Inside diameter, 12½ ins. Height, 11½ ins. Net weight, 23 lbs. Shipping weight, 30 lbs. Price, \$44.00.

"Thrift" Way

"Thrift" Seals Them Tight and Keeps Them Right

How many of the jars of vegetables and fruits that you "put up" last year spoiled? Canning experts state that for every dozen jars packed, processed and sealed the ordinary way, two are lost. But not the Thrift Way—because foods canned the Thrift Way can't spoil. They are mechanically and hermetically sealed before cooking; sealed just as the big packers seal their jars for market—with all the flavor and juices in the jar. The Thrift Way is easier and quicker, too. No uncertain tops or rubber rings to bother with; no hot jars to handle. It isn't the number of jars you "put up" its the jars that keep that count. That is why so many women who can foods for home or market are using the Thrift Way.

THE THRIFT SEALER

"Thrift" Way Jars Are Extra Strong

Thrift jars are made of the finest clear flint glass. They will stand unusual extremes of heat and cold; and constant use for many years. Made in two sizes, quart and pint and a quarter with wide mouths making them easy to fill and clean.

The "Thrift" Sealer

A filled jar (filled only to within one-half inch of the top) is placed in sealer, with patent cap on mouth of jar. Lowering handle of sealer presses head of sealer over cap and mechanically "crimps" cap on mouth of jar; sealing it airtight—hermetically. As an extra precaution lift handle, give jar a slight turn and again press down handle, giving the jar an extra sealing. No strength or skill is required to seal the Thrift Way; a child can do it perfectly.

1½ Pint Thrift Jars and Caps \$1.15 per dozen.

1 Quart Thrift Jars and Caps \$1.40 per dozen.

Extra Thrift Caps per box of 6 doz. \$1.80.

Thrift Sealer \$2.50.

Where Postage is Given in Lbs. See Parcel Post Table on Page 1

Our Complete Line Paint, Varnish, Kalsomine and Whitewash Brushes

FLAT VARNISH BRUSHES

QUALITY—TOKIO

Chiseled Chinese Bristle
Flat Orange Handles

Width	Price Each	Post. Extra	Width	Price Each	Post. Extra
1 in.	8c	2c	2½ in.	20c	2c
1½ in.	12c	2c	3 in.	25c	2c
2 in.	15c	2c			

Bristle Secured in Vulcanized Rubber

QUALITY—No. 0 ELASTICO

Chiseled Chinese Bristle, Double Thick, Nickel Ferrule
Natural Polished Handle

Width	Price Each	Post. Extra	Width	Price Each	Post. Extra
1 in.	20c	2c	2½ in.	50c	2c
1½ in.	30c	2c	3 in.	65c	2c
2 in.	40c	2c			

QUALITY—No. 50 ELASTICO

Long Black Chinese Bristle, Chiseled Point, Triple Thick Nickel Band

Width	Price Each	Post. Extra	Width	Price Each	Post. Wgt.
1 in.	40c	2c	2½ in.	\$1.10	1 lb.
1½ in.	60c	2c	3 in.	1.50	1 lb.
2 in.	75c	2c			

SASH TOOLS

Bristle Secured in Vulcanized Rubber

QUALITY—ELASTICO

Made of Chinese Bristle, Cherry Polished Handles.

Nickel Plated Ferrules. Chiseled

No.	Price Each	Post. Extra	No.	Price Each	Post. Extra
1	15c	2c	6	30c	2c
2	18c	2c	7	35c	2c
3	20c	2c	8	40c	2c
4	22c	2c	9	45c	2c
5	25c	2c	10	50c	2c

KALSOMINE BRUSHES

QUALITY—JET

Mixed black bristle, Walnut handle, nickel band. Good brush for ordinary purposes.

Width	Price Each	Post. Wgt.
6 in.	\$1.50	1 lb.
7 in.	1.75	1 lb.
8 in.	2.25	1 lb.

QUALITY—A. J. H.

White Casing Grey Centre

Width	Price Each	Post. Wgt.
6 in.	\$.75	1 lb.
7 in.	.90	1 lb.
8 in.	1.00	1 lb.

PAINTERS' WALL—METAL BOUND PEERLESS STYLE

QUALITY—TOKIO

Chinese Bristle. Red Polished Handle. Nickel Band.

Width	Price Each	Post. Extra	Width	Price Each	Post. Wgt.
2½ in.	30c	2c	4 in.	\$.65	1 lb.
3 in.	40c	2c	4½ in.	.80	1 lb.
3½ in.	50c	1 lb.	5 in.	1.00	1 lb.

PAINTERS' WALL—METAL BOUND PEERLESS STYLE

Bristle Secured in Vulcanized Rubber

No. 0 KORAN

Elastic Chinese Bristle. Nickel Ferrule. Natural Polished Handle

Width	Price Each	Post. Wgt.	Width	Price Each	Post. Wgt.
2½ in.	50c	1 lb.	4 in.	\$.90	1 lb.
3 in.	60c	1 lb.	4½ in.	1.25	1 lb.
3½ in.	75c	1 lb.	5 in.	1.50	1 lb.

METAL BOUND WHITEWASH BRUSHES

EXTENSION STYLE

QUALITY—HUSTLER

Soft White Stock. Imitation Bristle

Width	Price Each	Post. Wgt.	Width	Price Each	Post. Wgt.
6 in.	25c	1 lb.	8 in.	35c	1 lb.
7 in.	30c	1 lb.	9 in.	40c	1 lb.

QUALITY—RURAL

Hair Casing. Grey Fibre Centre

Width	Price Each	Post. Wgt.	Width	Price Each	Post. Wgt.
6 in.	35c	1 lb.	8 in.	50c	1 lb.
7 in.	40c	1 lb.	9 in.	60c	1 lb.

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BOLGIANO'S

"PRIZE BEAUTY"

Flower Garden Collection

*Bolgiano's
Orchid Flowered
Sweet Peas
Countess
Spencer
Type Mixed*

*Bolgiano's Giant
Flowering Dwarf
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