Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.37
FOUNDED 1818

no fruit
L.C. Transfer
1920

TESTED AND TRUSTED
OVER A CENTURY

Bolgianno's

SEEDS

RECEIVED
MAR 2 1920
Department of Agriculture

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, FREE FROM ACIDITY. A MARVELOUS YIELDER OF HEAVY CROPS, SURPASSES ANY TOMATO EVER KNOWN FOR SHIPPING, CANNING OR TABLE USE.

SEED IS SCARCE, ORDER EARLY

PRICES - PKT. \$1.00, ½ OZ. \$2.50, OZ. \$4.00, ¼ LB. \$15.00

½ LB. \$25.00, LB. \$50.00 POSTPAID.

"VICTORY" TOMATO

CREATED DURING WAR TIMES

John Baer, the World Renowned Hybridizer and Tomato Seed Specialist, with his only boy a soldier in France, labored unceasingly during the four long years of the Great World War to create this wonderful New Tomato, which he has appropriately named "Victory." John Baer blended into "Victory" Tomato the best qualities of "John Baer" Tomato and the Strongest points of the "Greater Baltimore" Tomato, the result produced is the **MARVEL OF THE SEED WORLD.**

J. BOLGIANO & SON

PRATT, LIGHT & ELLICOTT STS.
MONTGOMERY ST. KEY HIGHWAY & HARBOR
BALTIMORE, MARYLAND, U.S.A.

BOLGIANO'S for 1920 "NEW VICTORY" COLLECTION

ONE LARGE 10¢ PACKAGE OF EACH OF
THESE 7 DELICIOUS VEGETABLES for
50¢ POSTPAID

STRINGLESS GREEN POD BEANS

EARLY, CRISP, TENDER, PROLIFIC,
STRINGLESS.

Pkt. 10¢ ½ Pt. 20¢ Pt. 35¢ Qt. 60¢
4 Qts. \$2.00 Pk. \$3.75 Bu. \$14.00

**BOLGIANO'S
BIG WINNER WAKEFIELD CABBAGE**

EARLY, VIGOROUS, DELICIOUS FLAVOR MOST PROFITABLE.

Pkt. 10¢ ½ Oz. 25¢ Oz. 50¢ 2-Ozs. 80¢
¼ Lb. \$1.40 ½ Lb. \$2.75 Lb. \$5.00
POSTPAID

**BOLGIANO'S
ENORMOUS BUSH
LIMA BEANS**

YIELDS CONTINUOUSLY

FROM JUNE UNTIL FROST
DOUBLE SIZED PODS FILLED WITH
LARGE LUSCIOUS BEANS

Pkt. 10¢ ½ Pt. 25¢ Pt. 45¢ Qt. 75¢
2-Qts. \$1.40 4-Qts. \$2.50 Pk. \$4.75
Bu. \$18.00

**BOLGIANO'S
NEW EARLY SPRING BEET**
EARLIEST, FINEST, SHAPE,
DEEPEST COLOR.

Pkt. 10¢ Oz. 25¢ 2-Ozs. 45¢
¼ Lb. 75¢ ½ Lb. \$1.40 Lb. \$2.50

POSTPAID

"JOHN BAER" TOMATO

FIRST EARLY, BLIGHT PROOF, PROLIFIC
ON EARTH
Pkt. 10¢ 25¢ ½ Oz. 50¢ Oz. 90¢ 2-Ozs. \$1.50 ¼ Lb. \$2.75
½ Lb. \$5.00 Lb. \$10.00 POSTPAID

**BOLGIANO'S
PRIDE OF THE
MARKET CARROT**
PERFECT, FINEST COLORED,
MOST TENDER,
BEST FLAVORED,

HALF LONG CARROT

Pkt. 10¢ Oz. 20¢ 2-Ozs. 35¢
¼ Lb. 60¢ ½ Lb. \$1.10 Lb. \$2.00

POSTPAID.

BOLGIANO'S "EARLY FORTUNE" CUCUMBER
THE EARLIEST BEST, RICH DARK GREEN WHITE SPINE CUCUMBER
ON EARTH

Pkt. 10¢ Oz. 15¢ 2-Ozs. 25¢ ¼ Lb. 45¢ ½ Lb. 80¢ Lb. \$1.50
POSTPAID

© C1A562941

JAN - 8 1920

BOLGIANO'S SEEDS

FOUNDED
1818

TESTED AND TRUSTED
OVER A CENTURY

QUALITY &
SERVICE

GENERAL OFFICES
AND STORES
PRATT, LIGHT, & ELUCOTT STS.

1920

BOLGIANO'S PIER
POULTRY FOOD MANUFACTURING
PLANT, SEED, GRAIN, ONION SET
AND SEED POTATO WAREHOUSES
MONTGOMERY ST., KEY HIGHWAY
AND THE HARBOR

WE'VE BEEN WORKING FOR YOU

DEAR FRIENDS:

Twelve marvelous new creations of wonderful vegetables we place before you this year. Every one of them will reward you handsomely for giving it a liberal planting. "Victory" Tomato, the newest creation of Mr. John Baer. The "Bolgiano" Tomato, for which we cheerfully paid over \$500 for a few seeds. "Master-piece" Lettuce, we paid \$250 in prizes for the best names and descriptions. "Unsurpassed" Cantaloupe—one successful grower said all other cantaloupes should be discarded. "Easy Blanching" Celery, the one celery that succeeds and excels every time in every way. "Early Harvester" Sugar Corn, the new pure white Golden Bantam, only it's sweeter. "Morning Glory" Pea is the same as Gradus, only earlier and hardier. "Best Yet" Wax Bean is the new stringless hardy flat wax bean. "New Victory" Pea is the darkest green stock of Telephone Pea ever produced. "Beauty" Watermelon attracts and sells on every market, delicious flavor. "Pittsburgh" Pickling Cucumber is grown for one of the largest and best advertised pickling companies in the world—it must be right. Bolgiano's "Special" Ruta Baga, 100 per cent better than all other ruta bagas on the market. We know no better way of serving you than producing for you the best seeds of the best varieties the world affords.

We welcome and appreciate your friendship and wish you the happiest and most prosperous New Year you have ever had. Yours very truly,

Charles J. Bolgiano.

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 all varieties of Tomato and Cabbage Seed in any size package, including pounds. On all other seeds for half-pounds and upwards the Parcel Post table will apply.

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

The Cost of Your postoffice or express money order may, on all orders over \$1.00, be deducted from the amount.

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

If You Live On a Rural Mail Route, just give the letter and the money to the mail carrier and he will get the money order at the postoffice and mail it in the letter for you.

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.

Don't Be Afraid You Will Make a Mistake. We receive many orders from young and old who never before sent away for seeds. We are accustomed to handling all kinds of orders. No

matter whether your order is in good or bad writing, we will promptly fill it and send it to you.

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.

GUARANTEE. We Guarantee All Shipments of seeds, including Parcel Post packages, when remittance accompanies order, to reach the purchaser in good condition.

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.

UNITED STATES PARCEL POST RATES—FOURTH-CLASS MATTER

SEEDS, PLANTS, BULBS, ROOTS, GARDEN, LAWN AND POULTRY SUPPLIES

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

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 Fraction	Each Additional 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

WE WILL PAY WAR TAX ON PARCEL POST PACKAGES

As a courtesy to our customers and as an appreciation of their trade, we will pay the new War Tax on all Parcel Post packages ordered from us.

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.

United States Food Administration License, No. G 06237

INDEX

For General Information, Ordering, Remitting, Shipping, Parcel Post Rates, Etc., see Page 1 and above.

Directions for Cultivating Vegetables, see Heading of each Item, Page 36 to 59.

When to Plant, How to Plant, When to Harvest, see Page 4.

VEGETABLE SEED Page		Page	
Asparagus Seed	36	Buckwheat	66
Beans, Bush, Green Podded	18, 36	Clovers	60, 61, 71
Beans, Bush, Wax Podded	10, 18, 37	Corn, Field	68
Beans, Pole	37	Crested Dogtail	63
Beans, Bush Lima	20, 37	Fescue, All Varieties	63
Beans, Pole Lima	20, 38	Fescue, Meadow	61
Beets, Table	14, 27, 38, 39	Flax	66
Beets, Mangels	39	Kaffir Corn	68
Brussels Sprouts	41	Meadow Foxtail	63
Cabbage	22, 40, 41	Millets	65
Carrots, Table	28, 42	Milo Maize	68
Cauliflower	27, 42	Natal Grass	62
Celery	43	Oats Grass, Tall Meadow	61
Celery	8, 28, 43	Oats, Seed	67
Citron	50	Orchard Grass	61
Chickory, Whitloaf	58	Pastures Mixtures	59
Collards	41	Peas, Canada Field	67
Corn, Pop	44	Peas, Cow	67
Corn, Salad	44	Rape	66
Corn, Sweet or Sugar	8, 23, 44	Red Top	62
Cress	43	Rhode Island Bent Grass	63
Cucumbers	17, 24, 30, 45	Rough Stalk Meadow Grass	63
Egg Plant	20, 46	Rye Grasses	65
Endive	46	Rye, Spring	66
Herbs	45	Soja Beans	67
Kale	46	Sorghum	68
Kohl-Rabi	45	Speltz or Emmer	66
Leek	46	Sudan Grass	63
Lettuce	6, 13, 21, 47, 48	Sunflower, Mammoth Russian	66
Melon, Musk, Cantaloupe	12, 32, 49	Sweet Vernal	63
Melon, Water	12, 16, 31, 50	Timothy	62
Mushroom Spawn	48	Timothy and Alsike Clover	62
Mustard	48	Mixed	62
Nasturtiums	50	Turnip	58, 66
Okra or Gumbo	50	Vetches	66
Onion	33, 51	Wood's Meadow Grass	63, 71
Onion Sets	51	FLOWER BOXES, POTS, ETC.	
Parsley	24, 51	Earthen Fern or Bulb Pans	84
Parsnip	33, 51	Earthen Flower Pots and Saucers	84
Peas	10, 15, 16, 19, 52	Flower Boxes, Self-Watering	84
Pepper	25, 53	Porch Boxes, Self-Watering	84
Potatoes	34, 35, 53	Tubs, Cedar	84
Pumpkin	55, 68	FLOWER SEEDS AND BULBS	
Radish	26, 54	Flower Seeds	72, 73, 74, 75, 76, 77, 78, 79
Rhubarb	54	Caladium Roots	81
Ruta Baga	58	Canna Roots	81
Salsify	33, 55	Dahlias	83
Spinach	33, 55	Gladiolus	82
Squash	33, 55	Maderia Vine Roots	81
Tomato	3, 5, 7, 9, 11, 14, 15, 17, 29, 56, 57	Paeonies	81
Turnip	33, 58, 66	Sweet Peas	80
		Tube Roses	81
FARM SEEDS		GARDEN BOOKS	
Alsike Clover and Timothy	62	"Commercial Rose Culture"	88
Mixed	62	"The Garden Guide"	88
Barley, Beardless Spring	66	"Home Fruit Grower"	88
Beans, Velvet	65	"Landscape Gardening"	88
Beggar Weed	65	"Milady's House Plants"	88
Bent Grass, Creeping	63	"Plant Propagation"	88
Bermuda Grass	63	ROOTS	
Blue Grass	62	Artichokes	36
Bromus Inermis	63	Asparagus Roots	36
		Horse Radish Roots	36
		Rhubarb Roots	36
		TOOLS FOR THE FARM, GARDEN, ORCHARD, LAWN	
		Asparagus Bunchers	87
		Asparagus Knives	87
		Axes	87, 94
		Bird Houses and Shelters	88
		Blocks	94
		Buckets, Feed and Water	95
		Can Sealers	96
		Canning Outfits	95
		Cans, Storage	96
		Cider Mills	90
		Corn Poppers	90
		Cultivators	87, 89, 90
		Dandelion Pullers	85, 87
		Dibbles	92
		Dust Guns	85
		Fence, Ornamental	93
		Fence, Poultry, Garden, Hog and Cattle	94
		Floral Sets	87
		Flower Guards	85
		Forks, Manure and Spading	87
		Garden Tools, "Pull Easy"	87
		Gates, Ornamental	93
		Grafting Wax	85
		Grass Catchers	86
		Hammers and Hatchets	94
		Hardware Cloth	94
		Hoes, Garden	85, 87
		Hose and Hose Sundries	86
		Hose Reels	86
		Hot Bed Mats	85
		Hot Bed Requisites	85
		Hot Bed Sash and Glass	85
		Hydrometers, Carbondale	92
		Jar Wrenches	96
		Labels, Pot and Tree	85
		Lawn Mowers	86
		Lawn Mower Sharpening Com-pound	86
		Lawn Rollers	86
		Lawn Fountains and Sprinklers	86
		Machine Oil	86
		Mastica	85
		Mattocks	87
		Milkers, Perfection	95
		Pans, Refrigerator	90
		Plant Sprinklers	84
		Plow Lines	87
		Plows, Oliver Chilled	87
		Plows and Cultivators	87, 89, 90
		Potato Hooks	87
		Powder Guns	91
		Putty Bulbs	85
		Raffia	85
		Rakes, Lawn and Garden	87
		Rat Poisons	90
		Scrapers, Poultry House	87
		Scythes	87
		Scythe Stones	87
		Seeders	87
		Shears, Grass	86
		Shears, Pruning and Hedge	85
		Shovels	87
		Sickles	85
		Spades	87
		Spray Pumps and Sprayers	91, 92
		Stakes, Plant	85
		Thermometers	85
		Traps, Mice and Rat	90
		Traps, Mole	90
		Tree Pruners and Saws	85
		Trellis Wire	85
		Trowels, Transplanting	85
		Turf Edgers	87
		Washing Machines	96
		Watering Pots	85
		Weeders	85, 87
		Wheel Barrows	85
		Wire, Barbed, Hog and Cattle	94
		Wire Snips	85
		Wire Splicers	94
		Wire Stretchers	94
		FERTILIZERS	
		Bon-Arbor	69
		Bone Lawn Fertilizers	70
		Blood Meal	69
		Commercial Humus	71
		Farm, Garden and Lawn Fertilizer	69
		Lawn Compound	71
		Lime, Hydrated	70
		Mulford Cultures	64
		Nitro-Fertile	69
		Red Snapper Plant Food	69
		Sheep Manure	71
		INSECTICIDES	
		Anti-icide	92
		Aphine	93
		Aphis Punk	93
		Black Leaf 40	92
		Bug Death	92
		Cut Worm Killer	93
		Dethol	95
		Disk, Tarrad Felt	93
		Kerosene Emulsion	93
		Killy, So-bos-so	95
		Lemon Oil	92
		Nikoteen	93
		Orchard Brand Insecticides	92
		Paris Green	92
		Powdered White Hellebore	93
		Pyrox	93
		Slug Shot	92
		Soap	93
		Tobacco, Powdered	93
		Tobacco Stems	93
		Tree Tanglefoot	92
		Weed Killer, Target Brand	92
		LAWN GRASS SEEDS	
		Bolgiano's Druid Hill Park	70
		Golf Mixtures	71
		Lawn Grasses	71
		Shady Nook Lawn Mixture	71

The Marvel of the Seed World

Bolgiano's "Victory" Tomato

A
Wonderful
New
Creation

Developed
During War
Times

407. Bolgiano's "Victory" Tomato

This wonderful Tomato has been created by the World Renowned Hybridizer and Tomato Seed Specialist Mr. John Baer. With his only son a soldier in France and with his own heart heavy and sad, this great friend of the trucker and market gardener not only did "his bit" but "his all" by laboring incessantly during the four long years of the great world war. Meeting failures and successes, he finally created the marvelous "Victory" Tomato.

Carefully considering all the grand, victorious points of the "John Baer" Tomato and all the splendid, strong, profitable points of the "Greater Baltimore" Tomato, Mr. Baer set for himself the great task of merging the "John Baer" Tomato and the "Greater Baltimore" Tomato together and creating the most wonderful Tomato the world has ever known.

Mr. Baer has been crowned with success, as will be borne out by the remarkable photograph of the "Victory" Tomato above. Mr. Baer has created the most beautiful, the most prolific, the most profitable, the most successful Tomato the world has ever known.

The vines are full of vim, new life and health—entirely free from wilt, blight and disease.

The "Victory" Tomato is the product of two wonderful, full blooded, healthy parent stocks. The new creation has been selected and developed to reproduce the best qualities of both parents.

It would take many pages to tell about this marvelous new Tomato, for it has never been equaled, but we give below a few of its wonderful strong points and outstanding good qualities. When you grow it you will say even more good things about it than we have.

1st. The "Victory" Tomato is the most beautiful shaped Tomato the world has ever seen.

2nd. The "Victory" Tomato is free from core. It produces all perfect high crown fruit.

3rd. The color is a startling, beautiful, brilliant red.

4th. The fruit is firm, solid and heavy. Crowded full of delicious meat.

5th. The "Victory" Tomato ripens perfectly right up to the stem.

6th. The development is perfect, smooth and even at both stem and blossom end.

7th. Absolutely no waste.

8th. Entirely free from wilt and blight.

9th. The "Victory" Tomato ripens a little later than "John Baer" Tomato, but earlier than "Greater Baltimore" Tomato.

10th. It is a marvelous yielder. The abundance of its crops will amaze you.

11th. The flavor is distinct, mild, refreshing and delicious, entirely free from any stinging or biting acidity.

12th. Produces heavy crops of fine fruit when other varieties are complete failures.

Every ounce of our very limited supply of seed has been personally grown by Mr. John Baer, and each Tomato has been selected by him and the seed saved with his own hands. Our supply of seed is necessarily a very limited one this season, and in order to secure some of this wonderful Tomato, we urge you to mail us your order immediately. You will be delighted with your crops and receive big profits.

Prices: Pkt. \$1.00. 1/2 Oz. \$2.50. Oz. \$4.00. 1/4 Lb. \$15.00. 1/2 Lb. \$25.00. Lb. \$50.00. Postpaid.

JOHN BAER

The Man Who

Has

Performed

Wonders

With

Tomatoes

HELPFUL INFORMATION FOR THE FARMER AND GARDENER

When to Plant—How to Plant—When to Harvest

VEGETABLES	January	February	March	April	May	June	July	August	September	October	November	December	Length of Row an Ounce of Seed Will Plant	No. of Plants to 100 Feet of Row	No. of Days to Germinate	Distance Apart in Row	Distance of Rows Apart	Depth to Cover Seed	Ready for Use
Beans, Bush				A	C	C	C						1 qt., 100 ft.	300	6-10	4 in.	2½ ft.	2 in.	6-8 wks.
Beans, Pole and Lima					A	A	A						½ pt., 33 hills	33	6-10	3 ft.	4 ft.	2 in.	8-10 wks.
Beets		E	E	B	B	B	A	H					60 ft.	300	7-10	4 in.	1 ft.	1 in.	6-8 wks.
Broccoli		E	E	B	B	B	H	H					2,500 plants	50	6-10	2 ft.	2½ ft.	½ in.	16-18 wks.
Brussels Sprouts					B	B	B						3,000 plants	66	6-10	1½ ft.	2½ ft.	½ in.	16-18 wks.
Cabbage		E	E	B	B	B			H	H			2,500 plants	40	6-10	2½ ft.	2½ ft.	½ in.	14-20 wks.
Carrots		E	G	E	B	B	A	A					300 ft.	300	10-15	4 in.	1½ ft.	½ in.	8-14 wks.
Cauliflower		E	E	B	B	B							3,000 plants	40	6-10	2 ft.	2½ ft.	½ in.	14-18 wks.
Celeriac		E	E	B	B	B							5,000 plants	200	12-20	6 in.	1½ ft.	½ in.	20 wks.
Celery		E	E	B	B	B							8,000 plants	200	12-20	6 in.	3 ft.	½ in.	18-22 wks.
Corn, Sweet					C	C	C	A					1 qt., 150 hills	33	6-10	3 ft.	4 ft.	1 in.	6-10 wks.
Cucumber				E	B	B	B						75 hills	25	5-10	4 ft.	4 ft.	½ in.	8-10 wks.
Egg Plant		G	E	B	B	B							2,500 plants	50	10-14	2 ft.	2½ ft.	½ in.	18-20 wks.
Endive				B	B	B	B						200 ft.	100	6-10	1 ft.	1 ft.	½ in.	10-12 wks.
Lettuce		G	E	B	B	C	C	A		J	J	H	300 ft.	100	4-8	1 ft.	1½ ft.	½ in.	6-14 wks.
Melons, Musk				E	E	A	A						75 hills	25	6-10	4 ft.	4 ft.	¾ in.	10-14 wks.
Melons, Water				E	E	A	A						50 hills	12	8-12	8 ft.	8 ft.	¾ in.	16 wks.
Okra				E	E	C	C	C					50 ft.	50	15-20	2 ft.	3 ft.	1 in.	10 wks.
Onions			E	E	E	B	B						100 ft.	400	8-12	3 in.	1 ft.	½ in.	16-20 wks.
Parsnips				E	E	A	A	A					400 ft.	200	8-18	6 in.	1½ ft.	½ in.	18-20 wks.
Parsley		G	G	E	E	A	A	A	A				150 ft.	600	20-24	2 in.	1 ft.	½ in.	12-14 wks.
Peas			E	E	C	B	C	C	A				1 qt., 200 ft.	600	6-10	2 in.	2 ft.	2 in.	8-12 wks.
Peppers			E	E	E	K	D	D					2,000 plants	50	10-14	2 in.	2½ in.	½ in.	18-20 wks.
Potatoes				E	E	K	D	D						100	14-20	1 ft.	3 ft.	4 in.	10-16 wks.
Radishes		M	M	F	F	A	A	A	C	J			125 ft.	1,200	4-6	1 in.	1 ft.	1½ in.	4-5 wks.
Salsify				F	F	A	A	A	A	C	I		60 ft.	200	8-12	6 in.	1½ ft.	½ in.	18-20 wks.
Spinach				F	F	A	A	A	A				150 ft.	300	6-12	4 in.	1 ft.	½ in.	8 wks.
Squash, Bush				E	B	B	B						10 hills	25 hills	6-10	1½ ft.	3 ft.	1 in.	8 wks.
Tomatoes			E	B	B	B	B						2,000 plants	33 plants	6-10	3 ft.	3 ft.	½ in.	14-18 wks.
Turnips				A	A	A	A						2,500 plants	300 plants	4-8	4 in.	1½ ft.	½ in.	8-12 wks.

KEY TO TABLE

A—Sow in the open ground. Thin out plants.
 B—Sow in seed bed in garden and transplant.
 C—Make two sowings in open ground for succession.
 D—Make three sowings in the open ground.
 E—Start in hotbed and transplant when suitable.
 F—Sow in the open when ground permits.
 G—Grow in hotbed or greenhouse.

H—Sow in cold frame and grow over Winter. Plant out early the following Spring.

I—Sow in open ground and give protection over Winter.

J—Plant in cold frame. Protect with sash.

K—Plant in the open ground.

M—Sow every week in greenhouse or hotbed.

ILLUSTRATION HOW TO USE TABLE

Take, for instance, beans, bush. You will find listed as "A" under April, "C" under May, "C" under June and "C" under July. Referring to key, you will find "A" means sow in the open ground; thin out plants. "C" means make two sowings in open ground for succession. You can, therefore, readily understand that bush beans can be sown in the open ground in April and that two sowings can be made in the open ground during May, June and July.

460 The "Bolgiano" Tomato

5

New 1920 Creation
The Most Wonderful Yields Ever Known

Two Weeks
Earlier
Than The
Earliana

Stands
Long Distance
Shipping

The "Bolgiano" Tomato

**First Fruit as Good as the Prime of the Season. A Solid Mass of Red, Meaty Flesh
Skin Tough. Flesh Tender and Sweet**

You will see with your own eyes in your own field, and your own bank account will show why we have been willing to call this new creation in the Tomato family "Bolgiano," putting back of it our 100 years of experience, reputation and success.

Never have we received such acknowledgments from any of our new creations as we have from the "Bolgiano" Tomato. Nature, with her wonderful activities, helped by our expert selections, has produced this wonder of the Tomato family. We know the Tomato grower and his every need, whether for canning, market gardening or home gardening, and we have always found him appreciative of our earnest efforts for his advancement.

One of our large Tomato growers last year had confidence and planted his full acreage with the "Bolgiano" Tomato. His crop was far superior to anything that has ever been seen. Every vine was loaded with great quantities of perfect, red, solid Tomatoes, picking as many as a bushel or more from a single vine.

The "Bolgiano" Tomato is two weeks earlier than the "Earliana," very smooth, first fruit as good as the prime fruit of the season. The heavy potato-leaf foliage protects the

fruit from sun-scall and blister. It blossoms continuously. "Bolgiano" Tomato is the most wonderful producer ever known. More than 1,000 bushels have been gathered from a single acre when adjoining fields of other varieties have been almost barren.

Deep red in color, very solid, no watery seed cavities, a solid mass of meaty flesh. No tough, green core. No green streaks radiating from the stem end. Fruit does not crack, but is all smooth and selected type. Tomatoes picked ripe have been left in the sun for two weeks and remain fit for table use. Skin is very tough, flesh is sweet and tender. Will stand long-distance shipping in perfect condition. Although shipped long distances, it will appear as solid and as fresh as though just pulled from the vine. The best seller on the market stall. Plants set out on the twentieth of May produced ripe fruit on the first of July. "Bolgiano" Tomato can be grown in any part of the United States with wonderful success. "Bolgiano" Tomato is accepted and acknowledged the most wonderful Tomato ever grown.

Pkt. \$1.00. 1/8 Oz. \$1.75. 1/4 Oz. \$3.00. 1/2 Oz. \$5.50.
Oz. \$10.00. Postpaid.

415 Bolgiano's "Masterpiece" Lettuce

New 1920 Creation

Sure Header
Very Solid
Beautifully Blanched

Crisp As Ice
Mild Tender
Delicious Flavor

Bolgiano's "Masterpiece" Lettuce.

A Very Profitable Lettuce To Grow

This wonderful Lettuce was grown and tested last year by thousands of Lettuce growers for both market and home use. They were unanimous in pronouncing this Lettuce to be a sure header, very solid, beautifully blanched, crisp as ice, with a mild, tender, sweet, delicious flavor. No matter how hot or how long it remains in the garden, it will keep crisp, tender and sweet. No bitterness. It will not go to seed quickly. Heads grow to the size of 24 inches around and 12 inches from tip to tip of leaf. Can be grown in open ground after danger of frost is over, all during Summer and early Fall. Never spots or turns dark in any part.

Of the many names suggested for this wonderful Lettuce, we selected the name "Masterpiece." It is truly a masterpiece, created through years of most careful reselecting and improving. Masterpiece Lettuce is one of the greatest achievements in the vegetable kingdom.

This Lettuce will please the most critical market gardeners. It is equally well suited for the home garden, near-by markets, or long-distance shipping. It does well in any section of the country, and Lettuce growers throughout the United States will find it a very profitable variety to grow. Our supply of stock seed for this year will not equal the demand. Order early.

Pkts. 10c and 25c. ½ Oz. 50c. Oz. 90c. ¼ Lb. \$2.75. ½ Lb. \$5.15. Lb. \$10.00. Postpaid.

Important Notice:

We are the sole distributors of the originator's stock of "John Baer" Tomato. Do not be misled with imitations or substitutes.

7

234 **"John Baer" Tomato** The Earliest of the Earlies
PERFECT FRUIT IN 30 DAYS

"John Baer" Tomato
Bolignano's Perfect Type

Perfect Blossom End
Free From Scar

Perfect Stem End
Free From Core and Blemishes

The Best Extremely Early Tomato on Earth

"John Baer" Tomato Produces Perfect, Solid, High-Crown, Beautiful, Brilliant Red Shipping Tomatoes in 30 Days from Large, Strong, Well-Matured Plants Grown in Veneer Bands with Roots Undisturbed

"John Baer" Is Fine for a Forcing Tomato, as They Make Such a Good Crop in a Short Time

"John Baer" Vines Store up Such Vitality During the Early Spring That They Can Endure a Hot, Dry or Cold, Wet Summer When Other Varieties Die

Early Frosts Often Destroy More Than Two-Thirds of the Tomato Crop in Some Sections. "John Baer" Being Such an Extremely Early Tomato Eliminates This Great Loss

Prices: Pkts. 10c and 25c. ½ Oz. 50c. 1 Oz. 90c. 2 Ozs. \$1.50. ¼ Lb. \$2.75. ½ Lb. \$5.00.
1 Lb. \$10.00. Postpaid. We Offer Veneer Bands \$1.50 Per 100.

A FEW "POINTS OF MERIT" OF THE "JOHN BAER" TOMATO

- 1st—"John Baer" Tomato produces large, beautiful, solid shipping Tomatoes in 30 days from large, strong, well-matured plants grown in Veneer or Paper bands, with roots undisturbed.
- 2nd—"John Baer" Tomato produces the most perfect High Crown Tomatoes ever grown, entirely free from core.
- 3rd—"John Baer" Tomato produces an enormous crop of Tomatoes, 100 fruit and over to each plant.
- 4th—Every "John Baer" Tomato ripens evenly, right up to the stem.
- 5th—No cripples, no scalds, no blight, no cracked, no wrinkled, no one-sided, uneven, scarred fruit. When dead ripe "John Baer" Tomato will not burst.
- 6th—"John Baer" Tomato has a wonderful glistening, brilliant, bright red color.
- 7th—"John Baer" Tomato has a mild, deliciously sweet flavor. The finest flavor you have ever tasted.
- 8th—Every particle of "John Baer" Tomato is available for use, either slicing from stem to blossom end or canning as the skin peels off like removing a glove and the tomato itself is one mass of solid meat.
- 9th—"John Baer" Tomato is almost seedless; it requires 6 to 8 bushels of "John Baer" Tomatoes to make one pound of seed, a marvelous Stem Setter, often ten fruit in first cluster, solid and meaty.
- 10th—"John Baer" Tomato has just enough foliage—will stand plenty of manuring without going to vine. Set plants 3 x 3½ feet.
- 11th—"John Baer" Tomato is the most perfect shipping Tomato ever grown—24 fruit exactly fill a six-carrier basket.
- 12th—Each beautiful "John Baer" Tomato weighs about 6½ ounces.
- 13th—"John Baer" Tomato Seed was saved only by John Baer, the originator, who personally selected and picked every Tomato from which he saved this seed, selecting only the most beautiful, perfect fruit of the Early Stem Set Clusters.
- 14th—"John Baer" Tomato is the offspring of two marvelous Tomatoes—One Great Specialist having devoted 10 years in selecting and improving one parent and Another Expert devoted five years in selecting and improving the other parent. The "John Baer" Tomato is, therefore, the result of Fifteen Generations of Improvement and Selection for earliness, quality, shape, fruit, color and shipping quality.
- 15th—As a Packing Tomato, "John Baer" is a miracle—they all pack Fancy, no seconds, and all pack whole. Peelers can prepare three bushels "John Baer" Tomatoes to one bushel of any other Tomato. Being such a tremendous yielder, a bushel of "John Baer" Tomatoes can be gathered in one-third the time of any other Tomato. A large Baltimore Tomato Packer has all the "John Baer" Tomatoes he can secure packed separately, running them through a special process for his fanciest trade and his own private use.

Important Notice:

We are the sole distributors of the originator's stock of "John Baer" Tomato. Do not be misled with imitations or substitutes.

Bolgiano's

Extra Early 'Harvester' Sugar Corn

1290

New 1920 Creation

First Delicious White Sugar Corn On the Market. Earlier, Sweeter, Larger Ears than the Golden Bantam. Rapid Grower. Medium Height, Enormous Yielder, 3 to 4 Ears to Stalk, Ears 6 to 7 inches Long.

This is the best Extra Early White Sugar Corn that has ever been placed on the market. 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 "Extra Early Harvester" Sugar Corn has been thoroughly tested and tried with all the other extra early varieties. It is several days earlier than the "Golden Bantam," sweeter flavor, ears larger and pure white in color. We tested this Corn in the northern part of Maine where the seasons are very short and where often Corn does not grow to maturity. Bolgiano's "Extra Early Harvester" Sugar Corn has won honors in this section, always maturing. It can be planted early in the Spring, just as soon as the ground begins to show warmth. It is a rapid grower, medium in height, enormous yielder, 3 to 4 ears to the stalk, 6 to 7 inches long. This is a superior variety for the home gardener and is a profitable extra early Corn for market gardeners. Owing to the limited amount of seed, we advise you to place your order immediately for your full requirements. Pkt. 10c. ½ Pt. 25c. Pt. 40c. Qt. 65c. 2 Qts. \$1.00. 4 Qts. \$1.90. Pk. \$3.50.

Bolgiano's

"Easy Blanching" Celery

455

New 1920 Creation
Supreme in Quality, In Earliness, In Quick Blanching.
Every Stalk Solid, Crisp and Excellent.
Spicy Flavor, Vigorous Grower With a Beautiful Golden Heart. Longest Keeping Variety Known.

For many years we have been working for a Celery that would surpass all other varieties. Bolgiano's "Easy Blanching" Celery excels in quality, in earliness, in quick blanching. Every stalk is solid, crisp, with shallow ribs and excellent flavor. The plant is of medium height, vigorous grower and blanches up with a beautiful, golden heart. In developing this wonderful Celery, two distinct types appeared. One tall, the other medium. We noticed the taller type blanched to a white heart with pethy stalks. This we rejected. We then selected to the medium type golden heart, which has developed far superior to our expectations. In a thirty-acre field of Bolgiano's "Easy Blanching" Celery we grew for seed this year, not a single pethy stalk was found. It is gratifying to us to offer you this wonderful Celery seed at such a reasonable price. We advise Celery growers to plant their full acreage with Bolgiano's "Easy Blanching" Celery. The amateur gardener will make a successful Celery grower by using Bolgiano's "Easy Blanching" Celery. It is the longest keeping variety known and will supply your Thanksgiving table, Christmas, and all through the season. Seed very scarce. Pkts. 10c and 25c. ½ Oz. \$1.25. Oz. \$2.25. ¼ Lb. \$4.50. ½ Lb. \$14.00, Lb. \$25.00. Postpaid.

Bolgiano's "Easy Blanching" Celery

Bolgiano's "Glory" Tomato

Lives and Bears Abundantly When Other Varieties Die

Leads All Varieties for
Shipping, Canning or
Table Use

Marvelous Yields

Thrives Well Either in Wet
or Dry Season

Produces at Every Joint
Large Clusters of Good Size
Smooth, Firm, Beautifully
Shaped Fruit

Fruit is Uniform in Shape,
Color and Size

For Very Early or Second
Early Crops

Round as an Apple

Entirely Free From Cracks
or Ridges

Color a Beautiful
Bright Red

Mild, Delicious Flavor
Almost Seedless
All Meat

378 Bolgiano's "Glory" Tomato

Bolgiano's "Glory" Tomato—After years of toil, scientific selections, successes and disappointments, we have at last succeeded in producing and permanently fixing in type this great New Tomato. We felt so rejoiced over it we could find no word that so well expressed our great victory over almost insurmountable obstacles as the word "Glory."

"Glory" Tomato has now been tried by Tomato growers in every State of the Union and in many foreign countries. The reports we have received have been, without a single exception, full of praise and appreciation of the wonderful good qualities of this marvelous Tomato.

"Glory" Tomato produces but very few seeds; the seeds are therefore well matured, full of life and vigor and will germinate quickly and produce strong, vigorous, thrifty plants.

"Glory" Tomato ripens earlier than many other varieties that are usually planted for early use and is an abundant and continuous bearer.

"Glory" Tomato produces vines that are well set with fruit, bearing from the ground to the top of the vine. At times the vines are so full that they can hardly hold all the fruit that they produce. The vines are short-jointed, vigorous and healthy. So pure in type they are almost identical in all respects. They keep vigorous and green until frost and then are full of fruit.

"Glory" Tomato produces at every joint large clusters of good size, smooth, firm, beautifully shaped fruits, uniform in shape, color and size. They ripen evenly and color up well.

Prices: Pkts. 10c, 25c and 50c. $\frac{1}{4}$ Oz. 75c. Oz. \$2.00. $\frac{1}{4}$ Lb. \$7.50. $\frac{1}{2}$ Lb. \$14.00. Lb. \$25.00. Postpaid

"Glory" Best in a Test With 26 Varieties

On September 15, 1919, Mr. E. R. Beebe, of Tasewell Co., Ill., wrote: "I tried out 26 varieties of Tomatoes in a test and I must say that Bolgiano's 'Glory' outvalued everything in the test. It certainly is a model of perfection."

"Glory" Tomato yield is marvelous. The vines are fairly loaded with beautiful fruit. Many growers say "Glory" Tomato yields more per acre than any other Tomato; it has produced over 1,000 crates per acre; many single plants produce over 35 pounds of fruit apiece. Side by side with other Tomatoes, "Glory" has outyielded them two to one. Many Tomato growers claim it produced the largest crops they have ever grown.

"Glory" Tomato is decidedly disease resistant. It has proven absolutely blight-proof when other crops side by side were ruined by blight.

"Glory" Tomato is one of the handsomest Tomatoes grown. It has an exceptionally fine Red Color. Mild, Delicious Flavor. The fine breeding and careful selection of this strain shows up in the fruit. It is entirely free from cracks.

"Glory" Tomato has thousands of friends. They speak of it in the following terms: "A world-beater." "Has more good qualities than any other." "Outyields and outsells any Tomato on the market." "Has great value for both market and canning purposes." "By far the best ever grown." "No Tomato equal to it." "Did best of all." "Rest not in it." "Prefer it to all others." "Outyields and outsells all others." "Lives and bears abundantly when other varieties die."

"Glory" Tomato being an extremely shy seeder, we suggest sending in your order as early as possible before our limited supply is exhausted.

My customers went wild with enthusiasm over it. My plant market will be 'Glory' next Spring. As a slicer it is the most beautiful Tomato I have ever seen. As a Tomato for all purposes it can not be outvalued. I most highly recommend them."

Bolgiano's
New "Victory"
Pea

1277

Bolgiano's New "Victory" Pea

New 1920 Creation

Beautiful Deep Dark Green Pods $5\frac{1}{2}$ to 6 Inches Long.

Healthy, Vigorous Grower, Enormous Producer.

Pods Retain Their Deep Dark Green Color Long After Picking. Large Size Peas. Delicious Satisfying Flavor.

Luxuriant Vines Grow 48 Inches High.

For many years the market gardeners have been looking for a large-podded pea that would hold its deep dark green color many days after picking. When we first obtained this remarkable Pea we had only a few vines with which to start, and we saw at once it was the Pea market gardeners are longing for. "Victory" Pea is a very healthy and vigorous grower and very productive. Vines are deep dark green in color, very luxuriant in appearance. Pods $5\frac{1}{2}$ to 6 inches long, filled with beautiful deep dark green Peas of large size and most delicious flavor. The pods retain their deep dark green color long after picking. We unhesitatingly claim this to be the very best Pea on the market today. Its heartiness and fine, delicious flavor will make it a favorite with the home gardeners. This being the first year of our offering New "Victory" Pea, our seed stock is very limited, so would advise you placing your order at once. $\frac{1}{2}$ Pt. 25c. Pt. 40c. Qt. 75c. 2 Qts. \$1.40. 4 Qts. \$2.75. Pk. \$5.00. Bu. \$18.00.

1288

Bolgiano's "Best Yet" Stringless Flat Wax Bean

New 1920 Creation

Beautiful Lemon Yellow Wax Pods Without Rust,
Rot or Blight. Absolutely Stringless.

Of all the Wax Beans Bolgiano's "Best Yet" Stringless Flat Wax Beans are the finest that have ever been introduced. The plant is of an erect, bushy habit, reaching 18 to 20 inches high, thus protecting the fleshy pods from wet soils during rainy seasons. Pods 6 to 7 inches long, rich lemon yellow in color, brittle, absolutely stringless, without fiber.

Market gardeners will be delighted with Bolgiano's "Best Yet" Stringless Flat Wax Beans because they are a wonderful yielder, the bushes are heavy laden with pods free from rust, rot or blight. This makes them very desirable for both market and canning trade. Its tenderness and delicious flavor has attracted not only the market gardeners but the home gardeners as well. They retain their flavor when canned, and one would believe they were eating Beans fresh from the vines. You could readily afford to place your entire acreage in Bolgiano's New Stringless Flat Wax Beans, but seed being limited, we cannot offer in large quantities, but would advise your planting some of these Beans, as they will soon become the only Stringless Flat Wax Bean on the market. Market gardeners who first grow a crop of these wonderful Beans will be the big money makers.

Wide-awake home gardeners will be the first to enjoy the most delicious stringless flat wax Bean ever created.

$\frac{1}{2}$ Pt. 25c. Pt. 40c. Qt. 75c. 2 Qts. \$1.40. 4 Qts. \$2.75. Pk. \$5.00. Bu. \$18.00.

Bolgiano's "Best Yet"
Stringless Flat Wax Bean

Bolgiano's "Greater Baltimore" Tomato

11

THE WORLD'S GREATEST CANNING TOMATO

JUST DOUBLES
THE YIELD

BETTER THAN
STONE
EVER WAS

The Best Second Early and Main Crop Tomato on Earth

Ranks First in Yield and Quality

**Its Extremely Heavy Weight, Due to Its Firmness and Great Meatiness,
Makes It a Wonderful Canning Tomato**

It Ripens Evenly to the Stem and is Entirely Free from Ridges, Cracks and Blight. Smooth, Well-Formed and Deep from Stem to Blossom. Fruits in Large Clusters at Every Second Joint. Joints are Short and Sturdy. Brilliant Red Color, the Handsomest Tomato You Have Ever Seen. Vigorous, Compact, Healthy Vines. Just Doubles the Yield of Many of the Best Cropping Tomatoes You Have Ever Grown. Unrivalled Shipper, Due to Its Solidity and Firmness.

371. Extra Selected Stock Seed saved entirely from Crown Set Fruit of the most prolific plants. Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.

279. Selected Stock: Pkts. 5c and 10c. ½ Oz. 25c. Oz. 40c. 2 Ozs. 70c. ¼ Lb. \$1.30. ½ Lb. \$2.40. Lb. \$4.50. Postpaid.

The "Greater Baltimore" Tomato has been grown in every Tomato State in the Union, and in many foreign countries; it is almost impossible to give a description of its merits without seeming to claim for it Supernatural Powers; so in describing it, we will, as far as practical, confine ourselves to extracts from the experience of those who have grown the "Greater Baltimore" during the past fourteen years.

A Florida man writes, "It is the finest Shipping Tomato ever sold—tested side by side, and shipped side by side with five leading varieties—it beats them all." Another writes, "Out of 15 Red varieties it was the best of all." "Very prolific—it yielded from 300 to more than 650 bushels of 60 Lbs. per acre." One man raised 17,000 plants from ¼ Lb. of "Greater Baltimore" Tomato Seed. "Vigorous grower, strong, healthy plants. Fruit uniform in shape and size, large, very regular, smooth, shapely, fleshy, very meaty, ripens well and evenly. Beautiful bright red color, fruit very handsome, dozens weighing 30 ounces, and several exceeding 32 ounces." Seed planted side by side with Stone has outyielded that variety four to one. Used almost exclusively by "The Giants among the Packers" throughout Indiana and Illinois. "Fine crop in bad season." Excellent keeper—has kept until New Year's Day. Rust and blight proof. Recommended unreservedly by a grower for "the section around Lakeland, Fla." Had proved better than any variety tried at Picton, Canada. "Stands the heat and drought of Mississippi." "Very valuable for South Carolina climate." In the canning districts of Delaware and Maryland "yielded a fine crop in a bad season." Texas says there is no better Tomato in size and taste on the market; not an acid Tomato—very fine flavored. As a home garden Tomato "the results have been far beyond expectation." On our own table we sliced the "Greater Baltimore" Tomato like we would slice a fine, tender roast beef.

"Greater Baltimore" Succeeds When Others Fail

On September 29, 1919, The Farmers' Packing Co., of Bedford Co., Va., wrote: "This is to say that we have used your 'Greater Baltimore' Tomato for the last two seasons, and they have given very great satisfaction. It has been very dry this season and the crops were nearly all a failure in this section of Virginia. The 'Greater Baltimore' stood the drought and produced a better crop of Tomatoes than any other variety used around here."

Bolgiano's "Unsurpassed" Cantaloupe

408 **Bolgiano's**

"Unsurpassed" Cantaloupe

NEW 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

This strain is the best that has ever been put on the market. A few of the best Cantaloupe growers in California and Colorado last year obtained a small quantity of this seed. They unanimously declared that it was the best melon they had ever grown. The Associations from California, Arizona, Arkansas, the South and the East were very anxious to secure seed for this year, sending men in the seed growing sections to obtain this true strain and to see this wonderful melon.

The meat is salmon color, delicious, sweet flavor, perfectly tender and not stringy or tough. It fairly melts in your mouth. The vines are of a vigorous growth, one of the best blight resisters, producing large crops of even size melons, absolutely no culls, solid netted which gives it a beautiful appearance. It is just the kind of Cantaloupe that the shippers and market gardeners should grow, as it sells in any market at a high price. No one purchasing this melon would ever buy any other kind. It is without exception the greatest money maker for the market gardeners, and it will please the most critical buyer and will stand long-distance shipping successfully.

The home gardener will make no mistake in planting this Cantaloupe, and when once used, he will plant nothing else. We have only a limited supply of seed to offer. Do not hesitate to place your order immediately, as we will not be able to obtain another pound of this seed until another crop is grown. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. 2 Ozs. 80c. $\frac{1}{4}$ Lb. \$1.40. $\frac{1}{2}$ Lb. \$2.65. Lb. \$5.00. Postpaid.

441. **Bolgiano's "Beauty" Watermelon** New 1920 Creation

**A
Long
Distance
Shipper**

**Uniform
in
Size**

**A
Good
Seller**

**Weights
About
50
Pounds**

Bolgiano's "Beauty" Watermelon

An Extremely Heavy Yielder

Its Deliciously Flavored Red Meat Is of a Pleasing, Melting Character

Market gardeners and Watermelon growers all over the country have been very anxious to obtain a melon that would stand long-distance shipping and be a good seller. Bolgiano's "Beauty" Melon has all the good qualities that are desired by the most critical grower and consumer. The rind is very thin, but tough and of a pliable, leathery character, and will stand long-distance shipping. One grower remarked that you could throw this melon over the fence without bursting it. It is filled full of red, solid meat that is perfectly sweet, crisp and tender, absolutely free from any stringiness or toughness. Its deliciously flavored meat has an entirely melting character. It has no equal and is far ahead of anything that is on the market. The skin is light green, divided into broad bands of mottled dark green, producing a velvety effect. It is uniform in size, barrel shape, weighing about 50 pounds. An extremely heavy yielder. This being the first year we have offered this seed for sale, our supply will be very limited. Market gardeners or melon growers should obtain a quantity of this seed immediately, as this is one of the greatest money makers that we have ever offered. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. 2 Ozs. 45c. $\frac{1}{4}$ Lb. 75c. $\frac{1}{2}$ Lb. \$1.35. Lb. \$2.50. Postpaid.

"Long Lost" Lettuce

"The Jewel Recovered"

A Wonderful
Shipping Lettuce

A Market
Gardeners' Lettuce

380

"Long Lost" 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

Pkt. 10c. 1/2 Oz. 30c. Oz. 50c. 2 Ozs. 95c. 1/4 Lb. \$1.50. 1/2 Lb. \$2.75. Lb. \$5.00. Postpaid

Bolgiano's "Long Lost" Lettuce. This wonderful Lettuce was greatly prized by the leading market gardeners around New York, Philadelphia and Baltimore twenty-five or thirty years ago. For some reason unknown it was lost. More recently it was sold by an unusual Frenchman, who came around with a sack of seed on his back selling this wonderful Lettuce to the Philadelphia market gardeners. Several years ago this Frenchman went away and never returned. Fortunately, through our good friend, Mr. Oliver H. Ott, of Philadelphia, we secured a very few seed of this wonderful Lettuce and, by infinite pains, care and attention, we have grown enough seed of the **"Long Lost" Lettuce** to supply our wide-awake market gardeners, friends and customers, provided they order quickly before our limited supply of seed is exhausted.

"Long Lost" Lettuce is decidedly buttery in flavor, sweet, tender, with both finest shipping and eating qualities. Leaves are of much substance and not easily torn.

"Long Lost" Lettuce is of a solid, bright, attractive green. It is never spotted or brownish in any part.

As a splendid shipper "Long Lost" Lettuce far surpasses every other Lettuce, including the Big Boston. It is a wonderful shipper and those growers who realize it first and quickly grasp this remarkable opportunity, are the ones who will profit far beyond their highest hopes.

"Long Lost" Lettuce produces large, extremely solid, compact, cabbage heads. It is a reliable, sure header and is very hardy. It will winter over better than Big Boston Lettuce. It stands the cold.

"Long Lost" Lettuce will keep remarkably well. It is distinctly a market gardeners' and Southern shippers' Lettuce.

Heads are large, compact, globular in shape, very firm, well defined and beautifully blanching.

What Growers Say About "Long Lost" Lettuce

On September 25, 1919, W. H. Edwards, of the Liberty Cranberry Co., Middlesex Co., Mass., wrote: "I have grown 'Long Lost' Lettuce for three years and find it very satisfactory. In my judgment 'Long Lost' Lettuce is all that you claim for it."

On September 20, 1919, Thos. Aranyas, of Harris Co., Texas, wrote: "The 'Long Lost' Lettuce Seed received from you last Spring was very satisfactory. The weather here was wet, but it turned out better than any other variety. It produced extremely large, compact heads. It stands adverse weather conditions. From now on I do not want any other kind."

On September 29, 1919, John D. Engle, of Carroll Co., Md., wrote: "I planted Bolgiano's 'Long Lost' Lettuce Seed early in April and never had such lettuce heads in my life. They were nice and tender. I will never be without 'Long Lost' Lettuce if I can help it."

On October 15, 1919, LeRoy Curdy, Associate Professor of Agriculture, University of Minnesota, University Farm, St. Paul, wrote: "I planted 'Long Lost' Lettuce this Spring and had very good results from it. Even under adverse weather conditions, it did well."

On October 19, 1919, W. W. Darry, of Jefferson Co., W. Va., wrote: "In regard to Bolgiano's 'Long Lost' Lettuce, wish to say that it was fine. It suits the season here very well."

On October 21, 1919, O. B. Facenbaker, of Allegany Co., Md., wrote: "Bolgiano's 'Long Lost' Lettuce Seed is the best Lettuce I have ever grown."

On October 5, 1919, Thos. H. Gill, of Bergen Co., N. J., wrote: "I wish to say that Bolgiano's 'Long Lost' Lettuce Seed turned out very satisfactory. Kindly set aside double my order of this year, which I desire for next season's planting."

277 Bolgiano's I. X. L. Tomato

Wonderfully Prolific

Extremely Early

A Week Earlier Than Earliana. More Productive Than Chalk's Jewel

As large as the Great B. B. As Solid as the New Century.

One of the World's Leading Extremely Early Tomatoes

I. X. L.
Makes
Money
Quick

Bolgiano's
I. X. L. Tomato

1. One of the Earliest, Largest, Absolutely Smooth Tomatoes on Earth.

2. A beautiful brilliant red color.

3. Vines are a perfect mass of large, smooth fruit, a single plant yielding one-half bushel.

4. Fruit extremely early, enormously abundant, ripens all at once.

5. Vines compact and can be placed two feet apart in three-foot rows.

6. As an extremely early prolific stem setter it is a wonder.

7. The absence of unnecessary leaves permits all fruit to ripen so remarkably early.

8. It is almost like finding money to plant the I. X. L. Tomato.

9. The largest growers tell us that we cannot say too much in favor of the I. X. L. Tomato.

10. Since its introduction 14 years ago, it has never disappointed a grower.

PRICES:

Pkt. 10c. ½ Oz. 25c. Oz. 40c. 2 Ozs. 70c.
¼ Lb. \$1.30. ½ Lb. \$2.40. Lb. \$4.50. Postpaid*

In Market Gardener's Field Tests, I. X. L. Tomato proved to be a week to ten days earlier than the Spark's Earliana, with an abundance of fruit larger and more prolific than Chalk's Jewel; in fact, any number of specimens could be found as large as the Great B. B. Tomato. It has little more vine and leaves than the Wealthy Tomato, thus protecting the blossoms from being easily knocked off by heavy rains or winds; also protecting the fruit from being sunburned or scalded. The I. X. L. Tomato is without a single exception one of the Leading Extremely Early Tomatoes, and while many of the most experienced Tomato growers tell us we cannot say too much in favor of this excellent Early Tomato, there are many who have not yet grown it. To them, we say again, you are not experimenting when you plant the I. X. L. Tomato. We stake our reputation on I. X. L.

I. X. L. Ahead of All Other

On October 24, 1919, Harry L. Holst, of Union Co., N. J., wrote: "It gives me very great pleasure to inform you that in spite of unfavorable weather conditions here last season the I. X. L. Tomato yielded a large crop of well-shaped, well-flavored Tomatoes. They are way ahead of any other varieties I know."

I. X. L. A Great Money Maker

On October 21, 1919, A. Hall, of Sumter Co., Fla., wrote: "Bolgiano's I. X. L. Tomato Seed turned out fine. We could not want anything better. They are a great yielder and a great money maker. I shall order more of the I. X. L. Tomato next year."

377 Bolgiano's New "Early Spring" Beet

The First Beet in Market, Where it Commands Fancy Prices

Bolgiano's New "Early Spring" Beet has now been given a trial by all the leading market gardeners. They have been wild in their praise of its wonderfully good qualities. It was the first Beet in market, where it commanded the fancy prices. Most perfect in shape and beautiful deep red color. It is much earlier maturing than Crosby's Egyptian and is of a much finer grain. Has a very small tap root, also top not being quite as large as Crosby's Egyptian. Even in maturing, that is, all the Beets can be pulled one week after you start in pulling. Can be sown under glass and transplanted outdoors or sown in the open field and will mature much earlier than Crosby's Egyptian. Bolgiano's New "Early Spring" Beet is the result of years of reselecting and improving, resulting in, we believe, the earliest and best Beet on the market. Seed is very scarce. It will pay you handsomely to give it a trial. Pkt. 10c. Oz. 25c. 2 Ozs. 45c. ¼ Lb. 75c. ½ Lb. \$1.40. Lb. \$2.50. Postpaid.

Can Certainly Recommend New Early Spring Beet

On October 20, 1919, Frank C. Hertler, of Camp Hill, Cumberland Co., Pa., wrote: "In regard to your Bolgiano's New 'Early Spring' Beet, I can certainly recommend it with pleasure as being the most uniform in both color and shape and it remained nice and tender to the last Beet. If you wish to plant a good Beet, try it."

Fine Crop New Early Spring Beet in Bad Season

On September 25, 1919, Fred. Deerr, of New Brunswick, Middlesex Co., N. J., wrote: "In regard to Bolgiano's New 'Early Spring' Beet Seed I purchased from you, I wish to say that I planted it while the weather was very cold and during the time it was growing it was very wet, but they had a brilliant color and a delicious flavor and others to whom I gave them say the same thing. We are still getting them at this time and intend to can the last of them, as they are as tender as the first."

Bolgiano's
New "Early
Spring" Beet

Bolgiano's "Early Bird" Pea

A Wonderful New Early Semi-Wrinkled Dwarf Pea
Extremely Early, Very Hardy, Mammoth Podded
Vines 2 to 2½ Feet High

1048. **Bolgiano's "Early Bird" Peas** are unsurpassed for their extreme earliness, superb quality and unusual productiveness.

The dwarf, vigorous vines measure 2 to 2½ feet and carry enormous crops of large, long, beautiful, deep-green pods.

The handsome pods measure 4 to 4½ inches long and are filled with 9 to 10 slightly indented, round, blue marrow Peas.

The Peas are large in size and of the most luscious flavor.

Bolgiano's "Early Bird" Peas can be sown as soon as the ground can be worked, for they do not rot in the ground like fully wrinkled varieties.

Bolgiano's "Early Bird" Peas can be pulled as early as the Extra Early Alaskas, with pods double the size.

A robust grower and a very heavy cropper.

We have much pleasure in introducing this most valuable Pea. After having carefully tested it in our trial grounds, we strongly recommend it to our friends and customers. It is bound to become the Market Pea of the future.

If you knew the wonderful merits of **Bolgiano's "Early Bird" Peas** as we do, you would not hesitate to put your entire crop in this Pea. You certainly should give **"Early Bird" Peas** a liberal trial this Spring.

The market gardeners who first plant **"Early Bird" Peas** the heaviest are the ones who will realize the largest profits.

As a Pea for the home garden it is unsurpassed.

Bolgiano's "Early Bird" Peas. Supply of seed is limited. We therefore ask that you send us your order early. Price: Pkt. 10c. ½ Pt. 25c. Pt. 50c. Qt. 85c. 4 Qts. \$2.95. Peck \$5.65. ½ Bu. \$11.10. Bu. \$22.00.

Very Satisfactory

Mr. V. Leitch, of Calvert Co., Md., wrote: "**Bolgiano's 'Early Bird' Peas** were very satisfactory. I found them early, prolific and of fine flavor."

Shall Plant Them Exclusively

Wm. P. Pell, of Leitchfield Co., Conn., wrote: "I take great pleasure in telling you that the **'Early Bird' Peas** are all you claim for them. Our season was quite dry, but they thrived well and yielded large crops. I shall plant them exclusively and more of them for next year."

Bolgiano's Wonderful New Tomato

77 **"My Maryland"**

Has Surpassed the Best Yielding Tomatoes in the World More than 100 Per Cent.
A Marvelous Double Yelder

"My Maryland" Tomato

Spray
This Crop
with
PYROX

Side by side it has produced three times the crop produced by the Stone or New Century. It has even doubled the yield of the Greater Baltimore Tomato.

The vast possibilities of this New Tomato are astonishing. We believed in Greater Baltimore Tomato the limit of productiveness had been reached, but "**My Maryland**" so far outyields any other Tomato ever grown that its remarkable productiveness is amazing. People have driven miles to see a field of "**My Maryland**" Tomatoes, and they all marveled at the prodigious abundance of the crop it had produced. The fields were literally covered with the finest well-shaped, perfectly formed, solid, smooth, bright red, uniform fruit, all free from roughness and cracks, much larger than any ever seen before. It was called then and there "**A Winner**," and it well deserved the title. The Tomatoes are much larger and far heavier than either the Greater Baltimore or the New Century. By most careful selections for years, we have thoroughly established the purity and truthness of "**My Maryland**" Tomato, and are delighted to be the introducer of a Tomato which from start to finish is "**King of them all**." A real "**Double Yelder**" that is known as the best second early and main crop Tomato the world has ever produced.

Prices: Pkts. 5c and 10c. ½ Oz. 40c. Oz. 75c. 2 Ozs. \$1.25. ¼ Lb. \$2.25. ½ Lb. \$4.15. Lb. \$8.00. Postpaid.

Exceptionally Fine, As Usual

On August 30, 1919, Anderson Brothers Canning Co., of Mahaska Co., Iowa, wrote: "**The 'My Maryland' Tomato Seed**, which you sent me last year, turned out as usual to be exceptionally fine. The Tomatoes we are receiving are very choice stock, being round and smooth at the stem end. I want some more of the seed for next season's crop."

1295 Bolgiano's "Morning Glory" Pea

The Earliest of All Round Seeded Varieties, Vigorous Grower, Heavy Yielder, Excellent Shipper. Large Pods Filled Full of Most Delicious Peas.

Continuous careful selection, patiently practiced from year to year, has enabled us to produce in the "Morning Glory" Pea the earliest of all round seed varieties. We have tested the "Morning Glory" Pea alongside of all Extra Early Varieties and it has always come out way ahead. Last year we had some of the leading Market Gardeners try out the "Morning Glory" Pea and they are all enthusiastic over its wonderful good qualities. It is truly the "World Beater" in earliness, vigorous growth, heavy yielder of large pods filled full of large and most delicious Peas. Pods and peas are nearly as large as the Gradus and they are much earlier. It is far superior to anything ever introduced in the smooth varieties. Its extra early qualities, its flavor, its size of pods, its productiveness, its vigor and regularity of growth, its shipping qualities, make it the superior Pea for the market gardeners. The "Morning Glory" Pea is absolutely free from runners and attains a height of three feet, just short enough to bear a large crop. The pleasure the home gardener anticipates in supplying his table with the first picking of the most delicious Peas is quickly realized after planting the "Morning Glory." Order early to be certain of securing some of the "Morning Glory" Peas.

Pkt. 10c. 1/2 Pt. 30c. Pt. 50c. Qt. 85c. 2 Qts. \$1.55. 4 Qts. \$2.95. Pk. \$5.65. 1/2 Bu. \$11.10. Bu. \$22.00.

405. "General Pershing" Watermelon

More Prolific Than Watson, Sweeter Than Kleckley Sweet. Will Stand Long Distance Shipping Better Than Any Other Melon

Bolgiano's
"Morning
Glory"
Peas

**General Pershing
Watermelon is Much
Earlier Than
Tom Watson**

In naming this Grand New Watermelon, we could find no name that would more appropriately suggest its leadership than to name it after the Greatest General the World has ever known, General Pershing.

"General Pershing" Watermelon is a distinct and very valuable melon. The productiveness is wonderful, producing more marketable melons under the same conditions than any other melon. It is the best to stand dry weather and produces no culls. The vines resist insects that attack them. It is a long melon, well filled out at both ends. The eating quality is unequalled. The sparkling red flesh is as sweet as honey and fairly melts in your mouth. It is entirely free from hard centers and stringiness, yet the flesh is very firm and compact. The size is uniformly large, ranging from 35 to 50 pounds each. Color of rind a light pea green. Ripens much earlier than the Tom Watson, and will keep in good condition for a long time

after picking. Will stand long-distance shipping better than any other melon. The rind will not sunburn and will keep in good condition for several days in the sun after becoming ripe, while all dark rind melons will blister on the top, which makes them unsalable.

"General Pershing" Watermelon only produces one-third the quantity of seeds as other varieties. It is more prolific than Tom Watson and has better eating qualities than Kleckley's Sweet. It sold for \$200.00 per car F. O. B. growing point when same day best Tom Watson sold for \$135.00. It was shipped to Canada, 10 days on the road, arrived in O. K. condition. It has a very thin rind, but will hold up a 225-pound man.

Pkts. 5c and 10c. 1/2 Oz. 15c. Oz. 20c. 2 Ozs. 35c. 1/4 Lb. 60c. 1/2 Lb. \$1.10. Lb. \$2.00. Postpaid.

"Prosperity Tomato"

The Wonder Among New Early
Tomatoes That Has Attracted
So Much Attention

Prices: Pkt. 10c. ½ Oz. 30c. Oz. 55c. 2 Ozs. 95c. ¼ Lb. \$1.65. ½ Lb. \$3.15. Lb. \$6.00. Postpaid.

We didn't want to name this New Early Red Tomato "PROSPERITY," but we couldn't help it; no other name could tell so quickly and so thoroughly how good it was.

"PROSPERITY" means Success, Good Fortune, Entire and Complete Satisfaction; finding a Tomato possessing all these qualifications and advantages, we instinctively thought of "PROSPERITY."

Description: One of the earliest of all Tomatoes, a brilliant red, an enormous yielder, grown and developed from single plant selections covering a period of eleven years, filled full of strong, sturdy, healthy new blood. After having been tried by the Leading Market Gardeners and Largest Shippers all over the United States and Canada for the last seven years, it is today thought more of than ever before.

"Prosperity" Tomato.

394 Bolgiano's "Crystal Springs" Cucumber

The Earliest and Best Dark Green White Spine Cucumber Ever Produced
The Best Price Getter and Most Popular. 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.
Price: Pkt. 10c. ½ Oz. 15c. Oz. 25c. 2 Ozs. 45c. ¼ Lb. 75c. ½ Lb. \$1.35. Lb. \$2.50. Postpaid.

Bolgiano's New "Crystal Springs" Cucumber is the result of years of reselecting and improving of the White Spine Types, and in it we believe we have perfected the Earliest and Best Deep Green White Spine Cuke ever introduced. For many years we have grown it in our trial grounds, and for the past two years have placed it into the hands of our Leading Market Gardeners in all sections of the country. They all marvel at its earliness, prolificness and the beauty of the long deep green fruit that it produces.

The vines are of strong, vigorous growth with healthy foliage, mildew-proof, and maintain their luxuriance and set the extra long fruit abundantly from the earliest to the latest season. The Cucumbers are uniformly smooth and regular in form—in fact, it is the most perfect Cucumber that you have ever seen. No misshapen fruits or culls. The skin is thin and tender. An attractive rich glossy deep green in color, which it carries to the very tips. It never turns yellow, even when fully ripe. The flesh is firm, fine grained and tender, sparkling white, of the most delightful and refreshing flavor. It is entirely free of the bitter taste so often noticed in other varieties. The flesh is thick, the fruit being two to three inches in diameter, with very few seeds. It is ideal for slicing. The quality is superb. Bolgiano's New "Crystal Springs" Cucumber is the Earliest, Heaviest Yielding, Long Green White Spine Cucumber ever known, under all conditions of culture, whether under glass or in the open ground. It is the ideal Cucumber for either shipping, market or home use.

Bolgiano's "Emerald Beauty" Bean

A Delicious, Stringless Yellow—Six Weeks

1002. Emerald Beauty is a flat, green-podded Bush Bean, a prolific and continuous bearer, the first in Spring and the last in Fall. 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, very uniform in shape, solid, meaty and of high quality. Markets that will accept a flat-podded Bean will soon appreciate the surpassing quality of the Emerald Beauty; and even if your market wants only a round-podded Bean, plant some of the "Emerald Beauty" Beans for your own table use and enjoyment. Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

Bean Crops Are Short—Order Early

Bolgiano's Hardy "May Queen" Beans

Extremely Early—The Long "Rat Tail" Bean

1001. Seven years having passed since we introduced this prolific Early Bean, it has 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, tender and of a delicious flavor and borne in great abundance. It is a most excellent shipping Bean, carrying in fine shape for many days after it is picked. Some of our customers have also tried it as a late Bean with astonishing results; they were so well pleased with it as an early Bean they wanted more of them and, therefore, experimented successfully with them in the Fall. The stock is perfect, the plants are of a strong, robust habit and mature the crop very regularly. Pkt. 10c. $\frac{1}{2}$ Pt. 15c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

Bolgiano's "Mighty-Nice" Bean

1033. This wonderful, new, round, meaty, green-podded Bean had for its parents two separate and distinct stocks of thoroughbred Hopkins' Improved Earliest Red Valentine Beans, and in the breeding of these two stocks we have produced an extremely early and most prodigiously productive stock of beautiful, deep-green, round-podded Valentine Beans. The flavor and quality, cooked and tested side by side with 50 other leading varieties, proved the Bolgiano's "Mighty-Nice" Bean to be by far the most delicious and tender.

We have been experimenting with "Mighty-Nice" Bean for years and we can unreservedly recommend it as the greatest new production in the way of Green-Podded Beans in the last ten years. Being an extremely new stock, it is free from the faults that accumulate around stocks that have been on the market for a few years. We have succeeded in getting the type thoroughly fixed and we are willing to say that you will hardly find one off vine in an acre of "Mighty-Nice." If you want the most productive, the most beautiful, the most salable and the best market or shipping crop of round, green-podded Beans you have ever raised, plant a patch of Bolgiano's "Mighty-Nice" Beans. Pkt. 10c. $\frac{1}{2}$ Pt. 15c. Pt. 35c. Qt. 55c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

Bolgiano's "Emerald Beauty" Bean

Bolgiano's New "Pearl Wax" Beans

A Wonderful Long-Pod Wax Bean. Enormous Plant. Enormous Pod. Enormous Yield. Never Affected by Rust or Blight

1031. If you had grown it in your field, as we did, when for almost two solid months we had copious rains every day, and it showed no signs of blight or rust, you would agree with us when we say that a Bean that will yield a fine crop of beautiful, long, flat, clean waxy pods under such adverse circumstances certainly cannot be praised too highly. It is a PEARL of great value. Although a flat Bean the seed looks somewhat like a Valentine Bean; the plant grows $2\frac{1}{2}$ feet high by 2 feet across. It is a remarkably sturdy, rank, vigorous grower, well loaded with pods. The luxuriant foliage shelters the pod from the hot sun, and is free from blight and rust. The pods are long, slim, flat, plump, handsome and meaty; they somewhat resemble those of the Davis and Wardwell's Wax Beans, but are plumper, longer and straighter. They average from 7 to 8 inches long, and are of a clean, light waxy yellow color. As to quality, the pods are exceptionally tender, brittle and fine texture, free from fibre, and if picked when ripe they are entirely stringless. Both for Shippers, Market Gardeners and the Home Garden, the exceptionally good qualities of Bolgiano's New "Pearl Wax" Bean render it of the greatest value. Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

Bolgiano's New "Home, Sweet Home" Bean

1134. A most delicious Bean for the home garden, very productive; large, long, handsome flat pods, full of big, rich, tender, sweet Beans. The Beans when dried make the finest kind of Winter dried Beans, and when baked will fairly melt in your mouth. If you once try the "Home, Sweet Home" Beans, you will always have it in your kitchen garden. Market gardeners will also find this a very lucrative Bean to sell to fancy market or grocery store trade. Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

Bolgiano's "Truckers' Reward" Wax Beans

1183. We have been developing this wonderful New Flat Wax Bean for a number of years, and believe we now have practically a perfect Market Gardeners' and Shippers' Flat Wax Bean. It is bound to take first premium over all competitors wherever exhibited, on account of the great beauty of its pods and enormous productiveness of its healthy, vigorous bushes. The type is so well fixed and so pure and true it is almost impossible to locate a wrong plant in an acre of "Truckers' Reward" White Wax Beans.

The beautiful, long, straight, attractive, flat, golden pods range from $5\frac{1}{2}$ to $6\frac{1}{2}$ inches in length; in quality they are particularly fine, remaining tender and crisp a longer time than any other variety.

As a money making crop, and to sell either on the retail market stall or on the wholesale markets of the great cities—they will invariably catch the eye of the most critical buyers and on account of their superior attractiveness will sell themselves.

Do not delay if you want to secure some of our "Truckers' Reward" Wax Beans; our supply is limited, so please order early. Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

Bolgiano's "Trucker's Reward" Wax Bean

**Bolignano's
"Long Podded"
Alaska
Peas.**

"Long Podded" Alaska Peas

19

1087. An entirely new, vigorous, Extremely Early, handsome, long podded, deliciously flavored Alaska Pea. It has become extremely popular, for it has all the good qualities of our Famous Extra Early Alaska Pea and in addition it has a well-filled pod almost twice as long, which fills the basket in half the time, and while it is not a distinctly sugar pea, yet it has a much sweeter flavor than the Alaska. It is an abundant yielder. Our supply of seed is limited, so place your order early. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. ½ Bu. \$7.10. Bu. \$14.00.

Bolignano's New Pea—"The Hustlers"

1029. By crossing our Extra Early Alaska Peas with our Long Podded Alaska Peas we have secured this wonderful new Pea—it has developed the good qualities of both parents and is sure to become very popular as soon as its great value becomes known. It is as early as the Extra Early Alaska, pods as long as the Long Podded Alaska. A magnificent, thrifty, vigorous grower, it is literally loaded with handsome pods, which retain their fresh showy color, we believe, longer in shipment than either of its parents. Being an entirely new blooded stock it is very uniform in growth. For three years we have been growing "The Hustlers" just to accumulate seed stock and each year we have been forced to value higher the vast money-making possibilities that are in this Pea, for both market gardeners and Southern shippers. It is also a very successful variety for the home garden. The beautiful, rich green seed Peas will justly lead you to expect great things of "The Hustlers." We have endeavored to grow enough seed to meet the requirements of our trade, but to be sure of some of them this season, we hope you will order as early as possible. Pkt. 10c. Pt. 35c. Qt. 60c. 2 Qts. \$1.10. 4 Qts. \$1.95. Pk. \$3.65. ½ Bu. \$7.10. Bu. \$14.00.

"Wonder Worker"

Bolignano's Earliest Wrinkled Pea

1083. The most delicious Pea you have ever eaten. They fairly melt in your mouth. If you have never eaten a "Wonder Worker" Pea, you don't know what a good Pea tastes like. Six weeks from planting, this wonderful large Wrinkled Pea can be marketed. In earliness, great size and excellent flavor it is unequaled. The vines grow 2½ feet high, and are very hardy, resisting pests and cold weather. It bears an abundance of large, even, deep green pods. It is claimed the "Wonder Worker" Peas are superior in earliness, hardness, and large size pods to the Gradus or Prosperity Pea. It is the finest early Pea yet introduced. Pkt. 10c. Pt. 45c. Qt. 80c. 2 Qts. \$1.45. 4 Qts. \$2.70. Pk. \$5.15. ½ Bu. \$10.10. Bu. \$20.00.

**"Hustlers"—Hardy Croppers,
Long Season Bearers**

On October 4, 1919, Harry Hurline, of Baltimore Co., Md., wrote: "Bolignano's 'Hustler' Peas had Peas ready to pick fully 10 days before any of the others. The pods were well filled and well shaped. 'The Hustlers' bore for 3 weeks, and then went to blooming again and made a second crop. I do not wish a better Pea than 'The Hustler,' for they are hardy croppers and long season bearers."

Bolignano's "100% Profit" Peas

1218. This is the most marvelous Pea ever introduced. Only grows one foot high, but quickly produces an abundance of immense beautiful deep green pods, filled with large delicious Peas. "100 Per Cent Profit" Peas are much earlier, dwarfer, more prolific, deeper green color, and more delicious in flavor than either the Thomas Laxton or the Gradus Pea. It is certainly a wonder. "100 Per Cent Profit" Pea will make a lot of money quickly for the market gardener and shippers to Northern markets. As a Pea for the home garden it is beyond description. No Peas have ever approached it in earliness, abundance or delicious flavor. ½ Pt. 25c. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. ½ Bu. \$10.10. Bu. \$20.00.

"Good Luck"

1088. **Bolignano's New Extremely Early Prolific Pea.** 1. Almost as early as the Extra Early Alaska Peas. 2. On same land will yield 100 bushels to every 50 bushels of the Alaskas. 3. Single plants contain 40 to 50 well developed pods. 4. Pods one-half longer than Alaska pods. 5. Pods are a deep green color. 6. Plants strong and vigorous. 7. Deliciously flavored. 8. Pea slightly larger than Alaskas. 9. Supply extremely limited. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. ½ Bu. \$7.10. Bu. \$14.00.

Gradus, or Prosperity Peas

1072. \$90.00 made from one peck of Peas is remarkable, but that is what one market gardener netted. Planted the same day, side by side with the earliest of the Extra Early Peas, this delicious, large, wrinkled Pea will mature at exactly the same time. The extra large, dark green pods quickly fill a bushel box or basket, and readily retail around \$2.50 per bushel when the Extra Early varieties bring \$1.50 per bushel. It withstands an extraordinary amount of cold and wet weather, so plant it early and your returns will surprise you. It matures and is marketed before the Pea louse gets a chance at it. Besides being so attractive, the sweet, delicious flavor and excellent quality bring back a customer who has once bought them. Pkt. 10c. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. ½ Bu. \$10.10. Bu. \$20.00.

"Cracker Jack"

Bolignano's Second Early Wrinkled Pea

"CRACKER JACK" continues to bear an abundance of most delicious Peas, when all other varieties are dried up from the hot sun of the early Summer.

1089. **Bolignano's "Cracker Jack" Pea.** 1. A wonderful yielder. 2. Vines 2 feet 2 inches high. 3. Growth hardy, robust and vigorous. 4. Extremely large pods, have a handsome, dark-green color, and are borne even more abundantly than on the Dwarf Prolific Green Marrow Peas. 5. Ready for market just as the Wonder Worker Peas are over. 6. If planted a little late, will stand the warm weather excellently. 7. It's the Pea market gardeners have been looking for, and it's a "Cracker Jack." Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. ½ Bu. \$7.10. Bu. \$14.00.

"Cracker Jack's" Rightly Named

On September 15, 1919, T. T. Brudebaker, of Page Co., Va., wrote: "In regard to Bolignano's 'Cracker Jack' Peas, wish to say that I am delighted with them, as they were prolific and tender I think they have the right name and we will want to plant them again."

Bolignano's "Cracker Jack" Peas

Bolgiano's "Enormous" Early Bush Limas

1035. This wonderful new Bush Lima is the earliest, largest and best of all large Limas; the vigorous bushes are crowded with enormous pods. The delicious green Beans are larger than any other Lima Bean. It yields continuously from June until frost. Both the pods and the luscious flavored Beans are much larger and considerably thicker than the Large Bush Lima. The plants grow upright about 30 inches high and 24 inches across, with luxuriant sheltering foliage, and are very sturdy. Often five to eight pods, measuring 5 to 6 inches long by $1\frac{1}{4}$ inches wide, are borne in clusters on one stalk. The shelled Beans, either green or dry, are nearly twice as thick as the large Bush Limas. "Enormous" Bush Limas will outyield Large Bush Limas by $33\frac{1}{4}$ per cent, on account of the greater size of both pods and Beans. The Seed Beans are greenish and very handsome, while the dried Beans of the Large Bush Limas are pure white. Pkt. 10c. $\frac{1}{2}$ Pt. 25c. Pt. 45c. Qt. 75c. 2 Qts. \$1.30. 4 Qts. \$2.45. Pk. \$4.65. $\frac{1}{2}$ Bu. \$9.10. Bu. \$18.00.

"Fordhook" Bush Lima

The only stiffly erect bush form of the popular "Potato" Lima. Both pods and beans are twice the size of Dreer's Bush Lima and more than half again as large as the Dreer's Pole Lima

1119. Fordhook Bush Lima is altogether unique. Nothing like it has ever been seen before. Of strong, erect, true bushlike growth, never running, the bushes averaging 20 to 30 inches in height by 20 to 24 inches across the top. The foliage is of heavy texture and very dark green in color. The stalks that produce the blossoms are thrown out from the lateral and main stalks; the pods are borne in "clusters" of from four to eight. The pods resemble those of the Dreer's Bush Lima, but average more than double the size, measuring from 4 to $5\frac{1}{2}$ inches long, about $1\frac{1}{4}$ inches wide, by as much as three-fourths of an inch thick. The pods contain three to five large Beans, with an average of four.

Fordhook Bush Lima is fully $33\frac{1}{4}$ per cent heavier cropper and therefore is bound to entirely displace the Dreer's Bush Lima. In season it is from four to six days earlier. Pkt. 10c. Pt. 40c. Qt. 70c. 2 Qts. \$1.25. 4 Qts. \$2.25. Pk. \$4.30. $\frac{1}{2}$ Bu. \$8.35. Bu. \$16.50.

Giant Podded "Emerald Isle" Pole Lima

1032. A marvelous yielder of great clusters of gigantic pods filled with extra large, thick, most deliciously flavored green Lima Beans. The skin is thin and tender, but will not crack when shipped to market. Emerald Isle Limas are the largest podded, largest seeded, heaviest cropper of all Limas. They are earlier, more prolific, and much larger podded than the King of the Garden. The mammoth pods measure 7 to $8\frac{1}{2}$ inches in length and $1\frac{1}{2}$ to 2 inches in width, and 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 vein producing 10 to 15 lateral branches. These produce tremendous growth of exceptionally vigorous vines, which grow 10 to 12 feet in height and produce tremendous crops of immense, well-filled pods from the bottom to the top. Emerald Isle Pole Lima Beans continue to bear most abundantly until killed by frost. This is the most perfect Pole Lima Bean introduced. It grows green; it dries green; it stays green. It excels all others. Pkt. 10c. Pt. 40c. Qt. 65c. 4 Qts. \$2.05. Pk. \$3.90. $\frac{1}{2}$ Bu. \$7.60. Bu. \$15.00.

Bolgiano's "Enormous"
Bush Lima Beans

Bolgiano's Early
"Black Beauty" Egg Plant

Two Weeks Earlier Than Any
Other Egg Plant

Bush Lima Fordhook

Spray
This Crop
with
Ryox

Extra Early

"Black Beauty" Egg Plant

Two Weeks Earlier Than Any Egg Plant

100. 1. An entirely new variety and a splendid shipper. 2. A novelty of remarkable merit. 3. As large as the New York Spineless Egg Plant. 4. Two weeks earlier than the New York Spineless Egg Plant. 5. Fine flavor. 6. Most attractive appearance. 7. Plants branch freely near the ground. 8. Skin is a rich, lustrous black. 9. Satin gloss and rich coloring add greatly to the beauty of the fruit. 10. The intense, brilliant coloring is uniform over the whole fruit and does not fade or change to a lighter color at the blossom end. 11. The heavy leaves which attach the fruit to the stem are bright green, making a beautiful contrast with the fine dark color of the fruit. 12. Thoroughly free from spines or thorns. 13. Fruit sets freely. 14. Coming two weeks earlier than the New York Purple Egg Plant, they readily bring double the price. Pkt. 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. 2 Ozs. 80c. $\frac{1}{4}$ Lb. \$1.40. $\frac{1}{2}$ Lb. \$2.65. Lb. \$5.00. Postpaid.

Florida "High Bush" Egg Plant

99. The Florida High Bush Egg Plant has proved of the greatest value to the Southern truckers and shippers. It has been grown in Florida for the past three or four years. It is remarkable for its vigorous growth and productiveness, is very hardy and will stand more cold weather than the New York Improved. The hot sun does not blight the blossoms. The plant has a characteristic leaf, unlike any other Egg Plant we know of. It grows from 3 to 4 feet high, erect and sturdy, free from thorns. Fruit is large, oblong in shape and purple, though not so deep a color as the New York Improved. It resists drought and wet weather to a wonderful degree, partly on account of its strong upright growth. It stands the cold weather better, and is the only Egg Plant that stands shipping from this section to the Northern markets under almost all circumstances. It is of a large size, first-class shape and superior flavor. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

Bolgiano's "Millionaire" Lettuce

The Earliest Fine Large Solid Head Lettuce On Earth. Very Hardy, Produces Handsome Crops Either Out of Doors Or Under Glass

150. This valuable new Lettuce is an extremely profitable variety for both Market Gardeners and Shippers to grow, as well as a decidedly delicious variety for the Home Garden. If we could meet every one of our customers face to face we would persuade each one of them to give the "Millionaire" Lettuce a trial the very first thing this Spring. We recommend it unreservedly as one of the best Lettuces, and one of the most profitable that has been grown anywhere. It is a very quick growing, hardy Lettuce and will stand much damp, cold weather. "Millionaire" Lettuce can be planted outdoors or under glass, and in either case will produce fine round compact heads 6 to 7 inches in diameter, which weigh from 12 to 16 ounces, much sooner than any other variety. It is an excellent market variety, the heads are a clear, light green, the outer leaves slightly tinged with brown and closely folded around the head, making it all head; the inner leaves are a clear, bright, rich golden yellow. In quality "Millionaire" Lettuce is unequalled. It is crisp, tender and has a delicious rich, buttery flavor. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

Bolgiano's "Millionaire" Lettuce

Bolgiano's "Lucky Stroke" Lettuce

New Introduction

120. "Lucky Stroke" Lettuce is going to mean a whole lot to the Trucker who grows good Lettuce—who has a particular trade that wants the best and is willing to pay for it. Every plant is uniformly perfect. It is a grand, new, extra large, compact, solid Heading Lettuce, not only early and hardy, stands early Summer heat splendidly on account of its thrifty growth and ability to root deeply, which enables it to successfully resist a spell of hot, dry weather. The round heads are large, measuring 12 to 15 inches across. The outer leaves are few and grow close to the head. The inner leaves form a large, firm, hard head of creamy-yellow, beautifully blanched. The quality is exceptionally fine, being tender, crisp, succulent and deliciously sweet. The heads continue to increase in size for about two weeks after they are ready for use, and will stand longer without going to seed than most any other variety. It is a delicious morsel when grown in the house garden. You'll find it a "Lucky Stroke" whether you grow it for Market, Shipping or Home Use. Pkts. 5 and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

Bolgiano's "Tender and True" Lettuce

Well Pleased With "Frozen North" Lettuce

Mr. Charles W. Dunn, of New Castle Co., Del., wrote: "Last year I ordered some of your 'Frozen North' Lettuce Seed and it turned out fine. The heads were crisp and of fine flavor. I am enclosing you a photograph of two of them and if it will help you in your advertising, you are welcome to use them."

Bolgiano's "Best of All" Lettuce

131. This grand New Lettuce truly deserves the name "Best of All" for it has certainly proven to be "Best of All" Lettuces in our trial grounds. It matures just after "Millionaire" when planted early, but can be planted at any time. It is especially desirable for a late Spring or early Summer crop, as it will not shoot to seed as early varieties often do. We have tried it in Spring, Summer, Fall and have even Wintered it outdoors here in Baltimore. It is a sure header, good seller, excellent shipper, hardy and always reliable. Color is light attractive green. It makes large, compact, firm heads. The leaves overlap each other, forming a beautiful well-branched head. We strongly recommend "Best of All" Lettuce to our customers. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

Bolgiano's "Frozen North" New Lettuce

142. This new Lettuce is so good it will make your mouth water—its silver white leaves are as crisp and brittle as the finest Celery, forms very large, hard head 12 inches across and will not run to seed for an extra long time. "Frozen North" Lettuce will produce successful crops of tightly folded crisp heads, 6 to 8 inches in diameter during Spring, Summer or Autumn. In the hottest Summer months it retains its crispness and mild flavor. It is very showy and inviting in appearance; the outer leaves are a soft bright green. As a home and market Lettuce it is delicious and valuable, but it is too crisp and tender to ship long distances. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 60c. $\frac{1}{2}$ Lb. \$1.10. Lb. \$2.00. Postpaid.

Bolgiano's "Frozen North" New Lettuce

Bolgiano's "Tender and True" New Lettuce

140. By crossing the "Millionaire" and the "Best of All" Lettuces we have established, we believe, the most wonderful Summer Lettuce ever originated, Bolgiano's "Tender and True" Lettuce. This Lettuce produces great, magnificent, hard heads 12 inches across, compact and round, especially rich and creamy in flavor. The inner leaves are a rich golden green, beautifully blanched white and very tender. So solid are the heads they will not shoot to seed until cut open. We unreservedly recommend this New Lettuce to all our customers, both Market Gardeners and those who grow for the home table, for we are confident it will delight and handsomely repay those who grow a crop of it. Pkts. 5 and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

Bolgiano's "Big Winner" Wakefield Cabbage

Bolgiano's New "Square Deal" Cabbage—The Best on Earth

154. Without a single exception, Bolgiano's New "Square Deal" Cabbage is the Biggest Money Making Cabbage ever offered the American Trucker. This is a strong assertion—at least 100,000 people will read it, so you can readily see we could not afford to make such a statement unless we were sure of our ground. The "Square Deal" Cabbage matures immediately after "New Leader" Cabbage. It is absolutely a "Square Deal," as we have seen ten-acre fields without a single irregular head. The uniform heads are of excellent size for shipping, larger than the "New Leader" and yet not so large as to be unwieldy. The color is a fine fresh green and is retained during long shipments. The heads are solid and compact with very few outer leaves. For a fine Solid, Tender, Uniform, Early Flat Cabbage, Bolgiano's New "Square Deal" Cabbage challenges the world. The demand for a fine 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. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.

Bolgiano's "Ring Leader" Cabbage

Entirely Distinct—The Most Magnificent and Most Profitable Main Crop Cabbage Ever Created

96. By crossing Bolgiano's "Square Deal" Cabbage with Bolgiano's Extra Flat Dutch we produced this wonderful new Cabbage. For five years we have most carefully selected and reselected the very finest specimens of this Grand Cabbage, until now we have a stock that is going to make every wide-awake grower of Cabbage in the country marvel at its remarkable features. It grows strong and vigorous, being entirely wormproof. It has a dark bluish green color, showing a thrifty, robust constitution. It forms very large hard, thick, solid, flattened heads, uniform in shape and color, and of a handsome appearance. The stem is short and broad under the head, but tapers off to a point where it enters the ground. "Ring-Leader" Cabbage heads are very large, solid and of most excellent quality and delicious flavor, entirely free from any features of coarseness, the veins and ribs being strongly developed, but of fine texture. The heads are firm and hard, extra good keepers, splendid shippers and most popular sellers. Pkt. 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.

Wet or Dry "Square Deal" Always Fine

On September 23, 1919, Mrs. M. F. Creamer, of Harford Co., Md., wrote: "Bolgiano's 'Square Deal' Cabbage seed, which I purchased from you in the Spring, has given me better results than any other cabbage I have ever tried. In wet or dry seasons I always raise fine heads of 'Square Deal' Cabbage. The heads are solid, large and very tender. I would feel lost if I did not raise 'Square Deal.' My neighbors wanted to know the name of the large heads of Cabbage, and I told them it was Bolgiano's 'Square Deal.'"

Spray
This Crop
with
Ryox

Bolgiano's
"Square Deal"
Cabbage
Best Cabbage on Earth

Bolgiano's "Big Winner" Wakefield Cabbage

25. Several years ago we introduced the **Big Winner Wakefield Cabbage** and it has become very popular with Cabbage growers both large and small. It is as large as the Big Charleston Wakefield Cabbage and as early as the Early Jersey Wakefield. Handsome in appearance, massive and graceful. The heads are solid and heavy, making a perfect shipping Cabbage. It is fine form and in flavor deliciously sweet. Among the pointed heading Cabbage it is by far "The Big Winner Wakefield." Don't let this season go by without a liberal planting of this Profiting-Producer, Excellent Cabbage. Pkt. 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.

Extra Early Express Cabbage

Suitable for Market Gardeners for Very Early Crops—10 Days Earlier than the Wakefield

27. What pleasure there is in growing a uniform attractive, solid crop of Extra Early Cabbage! Bolgiano's Extra Early Express is the **best** Extremely Early Cabbage on Earth. Praises of its merits come from the most experienced growers. They remember a good thing when it pays them. Earliest, uniform, solid, fine color, brings top prices. No soft heads; 10 days earlier than the Wakefield. Pkt. 10c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. \$1.00. Lb. \$3.50. Postpaid.

Bolgiano's "New Leader" Cabbage

26. As early as the Wakefield, yields 12,000 heads, or 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 time a head is formed and keeps so until thoroughly matured, thus enabling extremely early cutting of small hard heads, or later when the Wakefields come in, of large, thoroughly matured, solid, round, flat heads. In quantity it is "The Leader," the veins of the leaves are extremely fine; its rapidity of maturing, compact growth, gives it a flavor unequalled. The demand for such a Cabbage in Northern Markets is becoming greater and greater each year. People want an extremely early slaw-head Cabbage. "The Leader" supplies their wants. Pkt. 10c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. \$1.00. ½ Lb. \$1.90. Lb. \$3.50. Postpaid.

372. **Pe-Tsai Chinese or Celery Cabbage** should be grown like a late Cabbage, planting in July, Turnip planting time. Early plantings run quickly to seed. When full grown resembles a Cos Lettuce in appearance. It has a mild flavor and may be eaten raw or as a salad, or cooked, boiled, minced and seasoned with butter it is especially pleasing, and has proved exceptionally profitable both as a shipping and market Cabbage. Pkts. 5c and 10c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. 85c. ½ Lb. \$1.60. Lb. \$3.00. Postpaid.

"Cream and Honey" Sugar Corn Is Sure the Corn for Me

On October 28, Mr. H. S. Day, of Washington Co., Pa., wrote: "In regard to Bolgiano's 'Cream and Honey' Sugar Corn, it is sure the Corn for me. The ears were from 4 inches to 5 inches long and were the best we have ever eaten. I want some more of this seed next Spring. It was very dry here in this section and some things were entirely burned up, but I had a fine crop of 'Cream and Honey' Sugar Corn."

The Best Crop of Corn I Have Ever Grown

On October 29, Mr. Alec. J. Michael, of Salem Co., N. J., wrote: "We planted Bolgiano's 'Cream and Honey' Sugar Corn on the 15th day of May, and it was at its best in the middle of July. The weather was very dry for about 10 days after it was planted, then it was wet until it began to tassel, then there was a month of dry weather just as it was coming into the ears. Under these conditions it produced the best crop of Sweet Corn I have ever grown."

"Cream and Honey"—Bolgiano's New Extremely Early Sugar Corn

1182. The name of this new luxury among table delicacies immediately carries the mind back to the "Promised Land" flowing with "Milk and Honey." Our efforts to bring you a rare treat have never been so abundantly rewarded as they are in our successful production of this surpassingly delicious flavored Sugar Corn. If you appreciate and enjoy the best things the garden grows, then start a patch of "Cream and Honey" Sugar Corn. Plant it the same time you do Extra Early Adams Corn; although it is a pure and true Sugar Corn, it is so wonderfully hardy it will stand the hard knocks of early Spring. Rich, delicious, sweet flavor, beyond comparison with any other Sugar Corn; earliest of all Extra Early Table Corns, of wonderfully fine quality. Grows 4 feet high; ears 5 to 8 inches long and 2 to 3 ears to the stalk; can be planted quite close in the row. Pkt. 10c. Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.30. Pk. \$2.40. ½ Bu. \$4.60. Bu. \$9.00.

"California Golden" Country Gentleman Corn

1136. This Corn is a wonderful combination of the "Cream and Honey" and the well-known "Country Gentleman" Sugar Corn. Could you possibly think of anything more delicious to eat than the good qualities of these two Corns combined into one? The kernels are long and pointed and are borne on a very slender cob in zig-zag rows. The kernels are light yellow, but cook to a bright golden yellow. Stalks grow 5 feet high, with 4 ears. Ears 5 to 6 inches long. Delicious, sweet and tender. Early as the "Cream and Honey." Pkt. 10c. Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.30. Pk. \$2.40. ½ Bu. \$4.60. Bu. \$9.00.

Early "Butter-Nut" Sugar Corn

1005. Early "Butter-Nut" Sugar Corn is the most recent development of one of the greatest expert Sugar Corn growers and hybridizers in the world. It 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 grains. Stalks grow about 5 feet high and produce 2 fine ears. Pkt. 10c. Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.30. Pk. \$2.40. ½ Bu. \$4.60. Bu. \$9.00.

"Country Gentleman" Sugar Corn

1065. Yields from 3 to 6 ears on each stalk. 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 to 9 inches long. Cob small, plump and filled zig-zag from end to end with pearly white kernels of great depth. Pkt. 10c. Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.25. Pk. \$2.30. ½ Bu. \$4.35. Bu. \$8.50.

"Snow White" Evergreen Sugar Corn

1066. White as snow and 5 days earlier than Stowell's Evergreen. 2 or 3 beautifully shaped ears to a stalk. 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. Market gardeners, canners and all who know Sugar Corn will pronounce "Bolgiano's Snow-White Evergreen" the best Corn on Earth. Pkt. 10c. Pt. 25c. Qt. 40c. 4 Qts. \$1.05. Pk. \$1.90. ½ Bu. \$3.60. Bu. \$7.00.

Bolgiano's "65-Day" Corn, White Cob

The Handsomest Early Corn That's Brought to Market.

1049. White Cob "65-Day" Corn is the result of carefully selecting the earliest and largest ears of Gillespie's Early Neck Corn, and crossing these with the earliest and best strain of Stowell's Evergreen Sugar Corn. The result is a Corn of fine quality, of 12 to 14 rows, and reliable no matter what weather it has to stand. Being large, extremely attractive, early, tender and sweet, it quickly sells at money-making figures. Very profitable as a Fall crop when planted in Mid-summer. Pkt. 10c. Pt. 25c. Qt. 40c. 2 Qts. 65c. 4 Qts. \$1.05. Pk. \$1.90. ½ Bu. \$3.60. Bu. \$7.00.

"Truckers' Favorite" Sweet Corn

1222. For a second early to follow Early Adams, this is unquestionably one of the best; or for planting late to mature quickly it is equally valuable. It is a white Corn, with good depth of grain, tender and sweet, and makes a most desirable size for roasting ears. Every season this splendid Corn grows more and more popular, especially among market growers, with whom it has proved a money-maker. The fine, large, well-filled ears present a splendid appearance and find a ready sale. Pkt. 10c. Pt. 25c. Qt. 40c. 2 Qts. 65c. 4 Qts. \$1.05. Pk. \$1.90. ½ Bu. \$3.60. Bu. \$7.00.

California Golden
Country Gentleman
Sugar Corn

Bolgiano's Early Fortune White Spine Cucumber

The Great Money-Making Cucumber. The Ideal Cucumber for Home or Market
The Earliest, Best, Rich Dark Green, White Spine Cucumber on Earth

Spray
This Crop
with
PYROX

**Bolgiano's Early Fortune White Spine Cucumbers All Pack Fancy
and are Far Superior to other Sorts**

**Early Fortune Always Brings the Highest Prices
You Can Always Depend on Early Fortune**

84. **Early Fortune.** Although one of the most recently introduced this variety is now more extensively used by market growers than any other. It is unexcelled by any Cucumber as an all-round market Cucumber, as it is the earliest Cucumber of slicing type, in addition to which it is a very heavy producer and the fruits are of the fancy appearing dark green color which remains fresh looking for days after being harvested. Its earliness and heavy bearing pleases the grower, while its long keeping qualities please both the dealer and consumer, insuring top prices in any market.

The quality is superb, flavor delicate, refreshing and delightful, entirely free from any bitterness; being fine-grained, the flesh compact, it is exceedingly crisp and brittle, making it an ideal slicing Cucumber.

As a shipping Cucumber "Early Fortune" cannot be surpassed, as it holds up in color and quality longer and better than any other variety. Pkt. 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

Best Cucumber Ever Had

On October 11, 1919, E. G. Grimes, grower and shipper of Florida fruits and vegetables, of Manatee Co., Fla., wrote: "In all my experience I have never had a Cucumber crop that did as well as the crop raised from your Early Fortune Cucumber Seed. The weather conditions were anything but favorable. Just as the plants began to run we had a three days' rain on them, which I thought was going to kill them, but to my glad surprise they grew out of it in fine shape. That was the last rain they had and it got pretty dry. But with the weather so against them I never had as many or better Cucumbers in my farming experience."

Never Raised So Many Cukes

On October 9, 1919, Irving C. Claycourt, of Bedford Co., Fla., wrote: "I am very grateful to say that the Early Fortune Cucumber Seed that I purchased from you certainly did splendidly. I never raised so many Cucumbers as from this seed. They certainly were fine."

Early Fortune Brought \$7.00 Bushel Hamper

On October 9, 1919, W. B. Glodewell, of Seminole Co., Fla., wrote: "I wish to say that the Early Fortune Cucumber Seed we bought from you last December was all you claim for it. Although the weather conditions were not very favorable after I planted them January 1st, they made a good yield and I sold some of them for \$7.00 per bushel hamper. I can recommend this variety of cuke seed to everyone."

Early Fortune Three Weeks Ahead

On October 22, 1919, Raymond M. Champs, of Oakland Co., Mich., wrote: "I forced Bolgiano's Early Fortune Cucumber Seed in four-inch pots and had cukes three weeks before the outside crop was ripe. We transplanted outside in well-manured ground and they did very well."

Green Mountain Triple Parsley

A Table Adorner of Rare Beauty

221. Never before have we been able to offer to the public a gift of Nature equal to our beautiful Green Mountain Parsley. Always alert, always ready to appreciate any seed of exceptional merit, we saw that everybody would want our New Green Mountain Parsley when they heard of its wonderful beauty. Hardy, immensely productive, deep velvet-green. The leaves are densely curled and borne in abundance. It is exceptionally easy to grow, and with very little care everybody can have the finest flavored Parsley in cultivation. If you have but a few square feet, you can raise sufficient Parsley to supply your table with decoration and your soups with fine fresh flavor. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25. Postpaid.

Produced a Splendid Crop

On November 8th, Mr. William H. Perkins, of Washington Co., Md., wrote: "The Green Mountain Triple Curled Parsley bought of you last March came up fine and did very well. We had an extremely severe drought, which stopped it growing for a while, but later it freshened up and we had lots more than we could have reasonably expected."

Green Mountain Parsley

"Scarlet Mammoth" Pepper

163. The largest, earliest maturing and most productive, very large sweet Pepper. The plant is vigorous and upright, growing larger than that of the Chinese Giant and produces much more fruit. The fruits ripen earlier than any of the very large sorts on the market, and average heavier, as the flesh is unusually thick. Color deep crimson when matured; flavor very mild. We consider this without a doubt the most desirable very large Pepper yet introduced. Pkt. 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. $\frac{1}{2}$ Lb. \$2.65. Lb. \$5.00. Postpaid.

World Beater

A Grand New Variety

396. It is a cross between Chinese Giant and Ruby King, having the shape of the Ruby King, except that it is broader at the pointed end and almost the size of the Chinese Giant. It is far more prolific than Chinese Giant, some plants producing as high as twenty-four marketable Peppers, and it is fully as early as Ruby King. It is exceedingly mild and can be sliced and eaten raw without any fear of burning. Color of fruit green at first, turning to a beautiful shade of scarlet. The flesh is thick, which enables it to hold up a long time and makes it an excellent shipper. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. 2 Ozs. 70c. $\frac{1}{4}$ Lb. \$1.30. $\frac{1}{2}$ Lb. \$2.40. Lb. \$4.50.

Early Prolific
Neapolitan Peppers

Bolignano's New Early "Scarlet Mammoth" Peppers

"Chinese Giant" Peppers

Double the Size of Ruby King Peppers, One of the Largest Mild Red Peppers

226. **Chinese Giant** is very productive for so large a Pepper, while its enormous size and magnificent appearance make it sell most readily. The plants are vigorous in growth, but of stocky habit, seldom more than two feet in height. They are well branched and thickly set with enormous fruits. Frequently half a dozen Peppers will touch each other, as if on a single bunch. The strong growth of plants enables them to mature the gigantic fruits only slightly later than our well-known Ruby King.

Chinese Giant produces uniformly monstrous Peppers of thick blocky form and most brilliant glossy scarlet. They grow 4 to 5 inches broad at the top and are of equal length, divided into four or more large ridges; when ripe they are indented at the blossom end. The first fruits set in a cluster of three to five at base of the plant, and are generally longer than those setting later on the upper branches, although the latter are equally as broad. All are uniformly of most "enormous" size. The flesh is extremely mild—as sweet as an apple—and unusually thick. It makes an excellent salad sliced and served like tomatoes. The true seed of a selected strain—producing uniformly large fruits—will always be high in price. Beware of "cheap" seed. Pkt. 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. $\frac{1}{2}$ Lb. \$2.65. Lb. \$5.00. Postpaid.

Well Pleased With Our Ruby King Pepper

On October 11, 1919, E. T. Grimes, grower and shipper of Florida fruits and vegetables, of Manatee Co., Fla., wrote: "The 'Ruby King' Pepper Seed bought of you was all that could be asked of anything as seed. It germinated well and made strong, thrifty plants, which did well considering the weather conditions."

Chinese Giant Pepper

New Early Large "Neapolitan" Pepper

The Earliest of All Large Mild Peppers

233. From seed started February 15, and plants set out May 20, the first Peppers were picked for market on June 24. These first fruits measured four inches long and four and a half inches in circumference; the later fruits are slightly larger—see illustration from a photograph. No other large Pepper develops so quickly—by ten days to two weeks.

The strong, vigorous plants grow 2 feet high by 18 inches across; they are completely laden with large, handsome fruits, and bear continuously until frost. Single plants carry from 35 to 50 marketable fruits at one time. The Peppers grow upright until they become so heavy that their own weight turns them down. The skin and flesh are bright red; they are thick meated, sweet and "mild as an apple;" they carry well and keep in prime condition a long time. So unusually productive is this variety that twelve plants will furnish an ample supply for a family throughout a season. Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. 2 Ozs. 70c. $\frac{1}{4}$ Lb. \$1.30. $\frac{1}{2}$ Lb. \$2.40. Lb. \$4.50. Postpaid.

Ruby King Pepper

227. **Extra Select Stock.** This magnificent variety is now recognized as one of the best Red Peppers for market or family use. Pkt. 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. 2 Ozs. 70c. $\frac{1}{4}$ Lb. \$1.30. $\frac{1}{2}$ Lb. \$2.40. Lb. \$4.50. Postpaid.

"Tip Top" White Tip Radish—French Grown

"Tip Top" White Tip Radish

the very earliest markets all over the country with Ruby King Radish. We again place Bolgiano's Extremely Early Ruby King Radish at the head of all Radishes. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

Giant Solid "Crimson King" Radish

French Grown

248. **Eight Reasons Why This Splendid Radish Should Be Used:** 1. Extremely early in maturing. 2. Will remain solid at all times, and will never become hollow or pethy. 3. Bright, deep crimson color. 4. Mildest flavor. 5. Oval in shape and very attractive. 6. Flesh sparkling white, solid, crisp and juicy. 7. Entirely new type, different and far better than any other Radish. 8. Greatest value for both forcing and open ground culture. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

Bolgiano's "Long Red Glass" Radish

The Earliest and Best Long Red Radish

250. This is the best of all long Red Radishes. It requires deep, well-worked, loose ground, and will quickly grow to beautiful, uniform, long, almost transparent, brilliant red Radish, with a pure white tip. No home garden is complete without it, and those market gardeners who have deep ground will be able to grow the most salable Radishes they have ever seen with this seed. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c. Postpaid.

Extremely Early
Ruby King Radish

9. We challenge the world on this wonderful and useful distinct new stock of Radish—its beauty and attractiveness are almost beyond description. Results that seem almost miraculous are now produced by hybridizers who patiently watch, wait and work hand in hand with Nature. Nature's wonderful artist has painted the tops of each one of these delicious, crisp, tender, round little Radishes a brilliant carmine-red and the bottom a beautiful snowy-white. The contrast is startling and delightfully pleasing. If you have ever hoped for an ideal stock of extremely Early Brilliant Scarlet Globe Radish with a beautiful Snowy-White Tip, you will find the "Tip Top" White Tip Radish in beauty goes far beyond your greatest expectations. It certainly is a thing of beauty. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

Delicious "Strawberry" Radish—French Grown

258. A delicious, crisp, brilliant red Radish. The very earliest, often ready for market in less than three weeks. It is a perfect globe shape and so uniform that all the Radishes look like they have been made in the same mold. If you have a home garden, nothing will please you more or give you quicker returns for your efforts than this beautiful Radish. If you grow for market, no matter how many of these attractive Strawberry Radishes you bring to market, you can always sell every bunch of them at prices that will both please and pay you. As a frame Radish it is the best of all because it grows short tops, its brilliant red color attracts and draws customers, who pay high prices for the vegetables. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

Two Weeks To Maturity—French Grown

"Ruby King"—Bolgiano's Famous Radish

230. **Bolgiano's Extremely Early Ruby King Radish.** "KING OF ALL" Extra Early Scarlet Radishes would be an appropriate name for this most excellent Radish. We claim without fear of challenge, Bolgiano's Extremely Early Ruby King Radish is (without a single exception) by far the MOST BEAUTIFUL Extremely Early Scarlet Button Radish that has ever been brought to any market. The color is a bright, glossy, shining scarlet, and when the dust or soil is washed from it, it fairly glows in its brilliant color. No Radish on earth will mature as quickly as the Ruby King, and have such small foliage. It will stand forcing without becoming in the least pethy. The flesh is delicious, tender, juicy and mild. Equally good for open ground culture as for forcing. It is at its very best when permitted to grow quickly. We have offered this Money-Making Radish for 10 years, and each year our sales so marvelously increase we feel satisfied that the wide-awake Market Gardeners are leading

Bolgiano's New
Strawberry Radish

Bolgiano's "Pearl White Forcing" Radish

The Earliest and Best Long White Radish

249. In our trial grounds, this most attractive, appetizing, cool, crisp Radish matured in the remarkable short time of 13 days. In size and form it is a duplicate of our famous Glass Radish, but, having a clear, pure white, waxy appearance from top to bottom, is perfectly sound and will remain so longer than any other White Radish. The Early White Vienna, or Lady Finger Radish, does not compare with it. Any trucker once planting this Radish will undoubtedly use it to the exclusion of all other early, long, white varieties. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

Short White

"Chinese Celestial" Radish

A Grand Fall and Winter Radish

256. **New Short White Chinese Celestial Radish.** In 1897 we placed this very attractive White Radish in the hands of our truckers and since then we never have had seed enough to supply the demand. It is solid and juicy as an apple; pure white flesh and delicious flavor—a very choice variety. We never sent out a Winter Radish that gained so much popularity in so short a time. Sown any time after July 1 to the middle of August, it will keep all Winter in prime condition; mild in flavor, brittle. Never gets woody as do most Winter varieties. Market gardeners have found it to be a splendid seller and have always made money with it. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c. Postpaid.

Bolgiano's New Century Cauliflower

It is by far the best Cauliflower Seed in the world. If you grow Cauliflower, give it a trial. Large growers who have tried it by the ounce, are now buying it by the pound. It is in a class by itself—it stands supreme.

New Century Cauliflower

54. The Best in the World

1. It heads when others fail. 2. Large, perfect heads, measure from 12 to 14 inches in diameter. 3. The beautiful white heads are compact, deep and solid. 4. Heads will outweigh those of any other strain. 5. It is the earliest of all Cauliflowers. 6. One-third more can be planted on the same space than can be done with other varieties because of its close growing, compact habit. 7. It is the Most Carefully Grown Cauliflower Seed in the World. 8. The best is the cheapest, receiving the care and attention which is absolutely necessary for the growing of this Special Stock. We cannot sell it for less than: Pkts. 10c, 15c and 25c. $\frac{1}{4}$ Oz. 80c. $\frac{1}{2}$ Oz. \$1.50. 1 Oz. \$2.50. $\frac{1}{4}$ Lb. \$8.00. $\frac{1}{2}$ Lb. \$15.00. Per Lb. \$30.00. Postpaid.

\$850.00 From One Acre

Mr. Jasper Wilson, of Spokane Co., Wash., wrote: "Regarding the New Century Cauliflower Seed that I purchased from you in the Spring, will say that the seed was sown in the open on the 6th of May and transplanted to the field on the 22nd of June. At the time of transplanting the weather was very hot and dry, but as we have a good irrigating system we did not lose a plant. During the whole growing season from June to October, the crop did not get a real good rain at any time, but we irrigated three times and gave a good soaking at each. The plants made a very heavy growth and began heading late in August. September saw most of the crop marketed and by October 15th the crop was all cleaned up, and by the 25th the land had been manured and Fall plowed, and ready for our Spring Spinach. The heads were very good, averaging 5 or 6 pounds each. I must let you know that a number weighed 10 pounds and over. I have been growing Cauliflower for the past 10 years; in fact, it is my specialty. This is the first seed I have ever received from your firm and I must say that I was entirely satisfied with the returns. Receipts from one acre were \$850.00. I shall be pleased to have your prices on next season's Cauliflower seed."

Bolgiano's New Century Cauliflower. The Best Cauliflower in the World

New Century Cauliflower Superior to All Others

Mr. Hugh Gallagher, of Hillsboro Co., Fla., wrote: "For the last 8 or 10 years I have been planting Cauliflowers. For the last three years I have planted the 'New Century' alongside of 'The Gill Edge,' Henderson's Early Snowball, and under the same treatment and cultivation the 'New Century' has proven the superior to all others. This season I am planting 'New Century' exclusively. 'New Century' beat anything I have ever seen. Everything headed solid and very large. Many of the heads were 12 to 14 inches in diameter and weighed 8 to 12 pounds."

"Bonfire"—Bolgiano's New Very Early Beet

295. Entirely new and distinct, 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 small green colored leaves are ribbed dark crimson. Color of both skin and flesh is an unusually deep rich blood crimson. "Bonfire" Beet holds this splendid color when cooked, making it very valuable for canning, pickling, and simply perfect for table use. "Bonfire" Beet in quality and color is without an equal. It is very fine grained, tender and sweet; it is never woody or stringy. There is a great treat in store for you if you plant some of this new Beet. Seed is in very limited supply. Pkts. 5c. and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

Bolgiano's Deep Blood Beauty Beet The Best Beet That Grows

For Ten Years This Splendid Beet Has Led All Others

18. Our long experience in the growing of Beets has shown this new strain of Beet to be the Best Extra Early Deep Blood Turnip Beet. Its small upright growing tops, extra early maturing, splendid shape and deep crimson color, made it popular with everyone. The rows may be grown close together. Stem and veins dark red, blade green. Roots are globular and peculiarly smooth; color is of blood red, very crisp, tender, fine-grained and sweet, remaining so for a long time. We believe this excellent new stock will produce a crop more uniform in shape, color and quality than any Beet ever placed in the hands of the Trucker. Pkts. 5c. and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

Bolgiano's New Very Early "Bonfire" Beet

"Lucullus"—New Swiss Chard or Spinach Beet

165. This delicious and useful vegetable should be in every garden and on every Market Stall. It is really two distinct vegetables; first the leafy part of the foliage is cooked and served the same as Spinach, while the stalks are cooked and served with drawn butter like tender Asparagus. It grows about 2½ feet high, the stalks are thick and broad like Rhubarb, the leaves are much larger than those of the regular Swiss Chard, they are very heavily crumpled like Savoy Spinach. Crisp and tender, pleasing flavor. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

"Deep Blood Beauty" Beet is O. K.

Mrs. H. A. Cook, of Dorchester Co., Md., wrote: "I would say of the 'Deep Blood Beauty' Beet that it is all O. K. It grew to a good size and was very sweet and juicy. We started using them the first of July. We still have some in the ground and they are just as tender and good as the first we used."

Turned Out Exceptionally Well

Mr. Daniel Hollinger, of Lake Co., Fla., wrote: "Bolgiano's 'Deep Blood Beauty' Beet Seed that we bought from you last Spring turned out exceptionally well. Considering the extreme cold from January 1st to January 23rd, the beets being young many of them were destroyed, but an abundance were left for family use until May."

71 Bolgiano's French Golden Self-Blanching Celery

WON THE BLUE RIBBON AT THE SOUTH FLORIDA FAIR, HELD AT TAMPA, FEBRUARY 15-22, 1919.

Otto Goltfried, of Manatee County, Fla., wrote: "I secured first prize at the Tampa, Fla., Fair, February 15-22, 1919, for the best 10 bunches of Celery, which I grew from your French Golden Self-Blanching Celery Seed."

Many of the Large Growers Around the Sanford, Florida, District Place Their Orders With Us Six Months and a Year in Advance to Be Certain of Obtaining This Perfect Stock of Seed.

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 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 of this most wonderful Celery cannot be surpassed. It is grown especially for us by the originator in France. While it would pay you handsomely to plant your entire acreage in this stock of Celery, you cannot afford not to give it a trial. On account of the war conditions in France, stock is limited, and we ask you to let us have your order at once in order for you to be sure of securing this most valuable stock. Pkts. 5c and 10c. 1/4 Oz. 30c. 1/2 Oz. 50c. Oz. 90c. 1/4 Lb. \$2.75. 1/2 Lb. \$5.15. Lb. \$10.00. Postpaid.

Bolgiano's "New Victory" Celery

The Most Solid and Most Profitable Winter Celery

81. Our French Grown "New Victory" Celery is the Best Winter Celery on Earth. 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. Pkt. 10c. 1/2 Oz. 20c. Oz. 30c. 2 Ozs. 55c. 1/4 Lb. \$1.00. 1/2 Lb. \$1.90. Lb. \$3.50. Postpaid.

Bolgiano's "Sweet Nut" Celery

76. For home gardens and nearby markets Bolgiano's New Celery, "Sweet Nut," is the most delicious, sweet, nutty, crisp Celery that has ever been offered to the public. "Sweet Nut" Celery has been developed by one of our most careful French growers for many years. The most rigid selection had to be made to get this surpassingly delicious strain thoroughly fixed. It is absolutely solid, a most excellent Winter keeper, of vigorous, sturdy growth, making fine, large, solid stalks, with a large, full, creamy-yellow heart. It is necessary to blanch it by earthing up or storing for the Winter. It blanches to a beautiful creamy-yellow. Brittleness is one of its most desirable features. Pkt. 10c. Oz. 30c. 2 Ozs. 55c. 1/4 Lb. \$1.00. 1/2 Lb. \$1.90. Lb. \$3.50. Postpaid.

Bolgiano's "Sunbeam" Extremely Early Carrot

14. The earliest and most delicious Carrot ever grown. Matures long before any of the other varieties are near ripe. It is tender, fine flavored and of a beautiful color. Especially suited for forcing for the very earliest Spring Market, and for very early home use. Pkt. 10c. Oz. 15c. 2 Ozs. 25c. 1/4 Lb. 40c. 1/2 Lb. 70c. Lb. \$1.25. Postpaid.

Klondike or Coreless Carrot—Produces Money Crops for Truckers and Market Gardeners

8. We have been developing "Klondike" Carrot for a number of years, and have succeeded in producing a handsome, uniform, tender, medium long Carrot of a most attractive, deep, rich orange-red color. It is smooth and shapely, very tender, without core and of a delicate flavor. It is a model in shape and size; grows 6 to 7 inches long by 1 1/2 inches in diameter, the healthy tops are small and the Carrot tapers gracefully to a single small tap root. It is the truest, purest, most attractive, most salable market Carrot that has ever been offered the Critical Market Garden Trade. Pkt. 10c. Oz. 15c. 2 Ozs. 25c. 1/4 Lb. 40c. 1/2 Lb. 70c. Lb. \$1.25. Postpaid.

Bolgiano's Pride of the Market Carrot

This Beautiful, Shapely, Half-Long Carrot Will Come Almost as Early as the Ox-Heart. It Is the Most Popular Carrot That Grows

64. It is the most perfect, finest colored, most tender and best flavored Carrot that was ever placed in your hands. Pride of the Market because it is the best. You must have the best of everything. In Carrots, to get the best we select roots that resemble our ideal, and from them grow seed for you. The Pride of the Market is half long; deep color, free from small side roots; small, tender core; uniform and graceful. As an early Carrot it is

all your heart could wish. In Midsummer we have seen it outsell every other variety, on account of its superior merits and quality. Pkt. 10c. Oz. 20c. 2 Ozs. 35c. 1/4 Lb. 60c. 1/2 Lb. \$1.10. Lb. \$2.00. Postpaid.

Bolgiano's "King" Carrot

91. We name this excellent new Long Orange Carrot "King" Carrot because it is **best of all long Carrots**. The flesh is deep in color, tender and delicate in flavor; free from core. It produces the most attractive specimens in deep soils. Pkt. 10c. Oz. 15c. 2 Ozs. 25c. 1/4 Lb. 40c. 1/2 Lb. 70c. Lb. \$1.25. Postpaid.

**Bolgiano's
French
Grown
Golden
Self-
Blanching
Celery.**

**The Finest
Stock
in the
World.**

Bolgiano's New "King" Carrot

366 Livingston's Globe Tomato

Thousands of dollars are made annually by the Southern shippers on Livingston's Globe Tomato.

The size and shape of Livingston's Globe Tomato make it a wonderful seller. It is among the earliest and, on account of the toughness of its skin, it stands long shipments to Northern markets.

Realizing the adaptability of Livingston's Globe Tomato to our Southern soils and its wonderful shipping qualities, we have spent years in reselecting and improving our stock of this wonderful Tomato, until we believe we have the purest and truest type of Livingston's Globe Tomato ever produced.

In shape it is distinct from all others, being a beautiful globe, with quite a good percentage of elongated (stem to blossom) fruits. It is among the first to ripen. Fruit of large size, and good marketable size is maintained throughout the season; always smooth, firm-fleshed and has very few seeds. Ripens evenly through and through; a fine, glossy rose in color, tinged with purple. The plant is always loaded with fruit, as it has joints at frequent intervals and each joint produces large clusters of from 3 to 7 fruits. Especially adapted for slicing or eating from the hand, as the flavor is very delicate and agreeable.

Pkts. 5c and 10c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.30. Lb. \$4.50. Postpaid.
Livingston's Globe Tomato Seed, saved only from the finest clusters of the earliest stem-set fruit. Pkts. 5c and 10c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00. Postpaid.

June Pink Tomato—Extra Selected Proven Stock

268. **The June Pink Tomato** in habit of growth is similar to the Earliana. The plant is neat and compact, branching freely with fruit hanging in clusters of from 6 to 10 fruits both in the crown and at the forks of the branches. Under exactly the same conditions as given Spark's Earliana and Chalk's Jewel, the **June Pink** yielded as much fruit as either, and the vines after the crop had been harvested were greener and brighter and showed no tendency to blight. It ripens fully as early as Spark's Earliana and quite 10 days to 2 weeks ahead of Chalk's Early Jewel. The fruit is of medium size, uniform, smooth, and attractively shaped, without cracks or any green core. The fruit will average $2\frac{3}{4}$ to 3 inches in diameter, from 2 to $2\frac{1}{2}$ inches in depth. The skin is reasonably tough, so that it is excellent for shipping purposes. In color it is a bright pleasing pink, and in markets where a pink Tomato is desired will bring 25 per cent more in price than any red variety. The flavor is rich, pleasant and distinctive, making it especially desirable for private use, continuing to bear and ripen fruit until frost. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00. Postpaid.

138. **Burpee's Earliest Pink**. One of the newest Tomatoes, exceptionally early, of the finest flavor, abundant and continuous bearer. Should be grown by every Tomato grower in the country. Also splendid for the Home Garden. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00. Postpaid.

New "Red Rock" Tomato

Extra Selected Proven Stock

572. This is one of the finest large red Tomatoes ever introduced. It ranks among the later varieties, requiring about 110 days from seed-sowing to ripe fruit. It is very solid and free from any excess of water; smooth and of a very fine and red color. Superior in texture and flavor. It is an extraordinary heavy producer and excellent shipper. Twenty-five tons of fruit have been grown to the acre. It is specially recommended to truckers and growers for canning factories, as it is very showy and productive. It has a very strong, vigorous vine, protecting the fruit from sunscald. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

Livingston's Globe Tomato

Bolgiano's Best—The "Great B. B." Tomato

Extra Selected Proven Stock

284. This Tomato is unequalled. It has every good quality pertaining to the Tomato and avoids all faults of other sorts. One of the smoothest, most solid, heaviest and most handsome Tomatoes grown. It suits gardeners, canners and shippers, who are delighted with its faultless fruit, which fills their wants in every particular. The B. B. is as solid as an apple, has no core and the flavor is excellent. It weighs more pounds per bushel than many other sorts, which proves its solidity; has a beautiful red color, outside and inside, and the fruit is quite large. There is no need of a field of poor Tomatoes when a half dollar will buy enough seed to supply plants for one acre. Used successfully for early and late crops; always sells at the highest prices. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

Chalks "Early Jewel" Tomato

Extra Selected Proven Stock

287. This excellent new Tomato has attracted the attention of market gardeners and shippers on account of its fine quality, its wonderful productiveness, earliness, and large size. Chalk's Jewel is not quite so early as the Earliana, or so large as the I. X. L., but size of the fruit continues very large, almost to the last picking. The vines are fairly loaded with fruit during the entire season, 75 of which will fill a $\frac{3}{4}$ -bushel basket. The fruit is very solid and deep through, measuring $3\frac{1}{2}$ inches across by almost 3 inches in depth. Color is bright scarlet and it ripens up to the stem, without cracks or green core. It is an excellent shipper. The climate in which we grow our Tomato seeds makes them earlier, free from disease and blight, and more productive than seed you can procure from any other source. Try them for yourself. Price: Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

Bolgiano's "Florida Special" Tomato

Greatest Blight Resisting Tomato On Earth
Extra Selected Proven Stock

311. Not a single grower of Tomatoes in Florida or in any locality where blight has injured the Tomato crops, should go through this season without trying this most excellent new Tomato. We call it "Florida Special," for it has been most carefully bred up to resist the ravages of blight which has been so discouraging to our Florida customers. It is red in color, large in size, fine flavored, firm and meaty, very prolific, and about as early as the Earliana. It is a most excellent shipper; in fact, during our entire time of selecting and breeding up the "Florida Special," we took the utmost pains in selecting such Tomatoes as would stand the long shipment to the Northern markets from Florida. We are confident Bolgiano's "Florida Special" Tomato is going to make a record that will put it head and shoulders above any Tomato that has ever been introduced excepting the I. X. L. Tomato. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

One of the Best Fields of Tomatoes We Have Ever Seen

On September 12, 1919, Messrs. Billing & Co., of Marion Co., Fla., wrote: "We wish to say that the 'Florida Special' Tomato Seed that we obtained from you turned out fine. In fact, one of the best fields of Tomatoes that we have ever seen grew from this seed. We had a fairly good season, but not the best, and a little too much rain about the time for shipping Tomatoes. We would like to have your price on 25, 50 and 100 pound lots of 'Florida Special' Tomato, as we think we will need that for next season."

Record Crops

No November 20, Mr. J. J. Fussell, of Sumter Co., Fla., wrote: "I used your Livingston's Globe Tomato Seed every season. I have tried Globe Tomatoes from other houses, but find yours give best yields. Record crops for the season was grown by me from your Livingston's Globe Tomato Seed. Five acres on muck land yielded 5,000 crates."

"Florida Special" Tomato

Bolgiano's "Prosperity" Cucumber

17. We are not surprised from our careful observation of this wonderful new White Spine Cucumber in our Test Gardens during the last six years that it immediately jumped into the utmost favor with the Shippers, Market Gardeners, Private Gardeners and Home Gardeners. Its good qualities have never been equaled.

As to Color—Intense, rich, deep green color, which it retains during a month longer period of growth than any other Cucumber. The flesh is sparkling white.

As to Earliness—The Earliest White Spine Cucumber, bearing from the earliest to the latest season.

As to Flavor—Most refreshing and delightful flavor, being delicate and entirely devoid of the bitter taste so frequently noticed in other varieties.

As to Shapeliness—Uniformly large, symmetrical fruit. Handsome and most attractive; runs very close to type. In symmetry of form it is so regular, so uniformly one like the other, as to create favorable comment wherever it is seen. Bears no misshapen fruit or culls.

As to Productiveness—Very prolific. A great and continuous producer.

As to Quality—Ideal for slicing; flesh compact, fine grained, exceedingly brittle and crisp.

As to Vines—Vines are vigorous, healthy and mildew-proof.

Price—Pkt. 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

Bolgiano's Prosperity Can't Be Beat

On September 22, 1919, Mrs. A. B. Barton, of Clay Co., Texas, wrote: "In reference to the 'Prosperity' Cucumber Seed which I purchased from you, I wish to say that they turned out to be wonderful. I had more than I could possibly use and sold some of them besides. Bolgiano's 'Prosperity' Cucumber can't be beat."

Spray
This Crop
with
Ryox

Bolgiano's "Lord Baltimore" Cucumber

The Wonderful Dry Weather Cucumber

82. Think of producing a brag crop of the handsomest and most profitable long, dark green Cucumbers you have ever seen during one of the driest Summers on record—that's what was done last Summer by those who tried our "Lord Baltimore" Cucumber. It just don't pay any attention to dry weather, but goes on growing and producing beautiful fruit. The "Lord Baltimore" Cucumber is of the true white spine type, about 15 inches long, very dark green and of exceptionally fine flavor. The sturdy drought-resisting vines produce enormous crops of beautiful, firm, crisp and delicious flavored Cucumbers. The pure white attractive flesh composes most of the fruit, leaving an extremely small space for the seed. If you have failed to get

a crop with other Cucumbers "Lord Baltimore" will not only produce a crop for you, but will produce a crop you will be proud of. Our supply of "Lord Baltimore" Cucumber Seed is limited, so if you want any, please place your order early. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

New Klondike Cucumber

135. This valuable variety is one of the best slicing, and will produce Cucumbers equal in appearance to the hot-house grown specimen. The color is rich dark green, and the fruits grow to a uniform size, measuring about 7 inches in length and 2 inches thick when in good condition for use. It matures early and continues bearing for a long time and the vines make such a healthy and vigorous growth that they produce a good crop even in poor season, when many other varieties fail on account of unseasonable weather. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 50c. Lb. 90c. Postpaid.

New Davis Perfect Cucumber

544. Davis Perfect Cucumber resembles a hot-house Cucumber so closely that dealers cannot tell the difference, it being equally good for hot-house or outdoor culture. It is ideal in shape, rich, dark green color, uniform and regular in size. It is exceedingly tender, and as a slicing Cucumber for the table is unsurpassed. It is almost seedless one-third of its length from the stem end, and the seeds contained in it, when in slicing condition, are so small and tender that they are almost unnoticed. Exceedingly productive. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 50c. Lb. 90c. Postpaid.

The Wonderful New Lemon Cucumber

342. Every family garden should have several hills of this delicious Cucumber; having tasted it once you will prefer it to the common Cucumber. We are safe to predict that the Lemon Cucumber will become a great favorite as a table delicacy. It is an excellent shipper, as proven last Spring, when it appeared on the market ahead of all other varieties. We shipped a box to Chicago; it was four days in transit and retained its crispness for several days after its arrival. Pickled as a gherkin it is delicious. Eight hills will supply the table for ten in family all season, besides furnishing plenty for pickling. Pkt. 10c. $\frac{1}{2}$ Oz. 15c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 60c. $\frac{1}{2}$ Lb. \$1.10. Lb. \$2.00. Postpaid.

New Lemon Cucumber

"Indian Chief"—Bolgiano's Remarkable New Delicious Watermelon

172. Victory is sure for this grand new Watermelon. It has more successful qualities than any other melon ever grown. If you are a grower of Watermelons, this new melon offers you an opportunity to coin money, such as you have never had before.

"Indian Chief" is entirely distinct from all other varieties. It is large, oblong, dark-green Melon, with a thick netting all over it. The rind is thin but tough. The flesh is a bright, attractive red. The flavor is delicious, sweet and satisfying. It is very productive, a perfect shipper, the quickest and best seller that has ever been placed on any market. As a table melon it always brings repeat orders. In fact, as a first-class melon it is ideal. Seed is limited; demand will be heavy, so order quick. Pkts. 5c and 10c. Oz. 10c. 2 Ozs. 15c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. Postpaid.

"Goliath"—The New Giant Watermelon

Immense Size, Enormously Productive, Rich Deep-Green Color, Excellent Quality, Splendid Shipper

146. These beautiful melons will average around 50 pounds; an 80-pound melon can often be found. Its attractive, rich, dark-green skin quickly proves to the experienced market man its excellent selling qualifications. Its wonderful productiveness and giant size quickly indicate its ability to produce handsome profits. As a shipper it rivals the Kolb Gem, even surpassing this old standard variety on account of its peculiarly tough skin and rind. This new Watermelon is unquestionably destined to be one of the greatest leaders and most popular melons ever developed and placed in the growers' and shippers' hands; in addition to this it will soon win the esteem of the market gardeners located near the large cities; also it cannot be excelled in the home garden. "Goliath" is not only a giant in size, but it is a giant in Delicious Table qualities and market qualities. Our supply of seed is limited, so please order this Watermelon early. We don't like to disappoint. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. Postpaid.

Bolgiano's Cold Mountain Spring Watermelons

171. Several years ago we were spending our vacation in the mountains; during our absence one of the leading Watermelon growers, living about 100 miles from Baltimore, wrote us he had for a number of years been developing an extra selected strain of Watermelon, and the results of his efforts had gone far beyond anything he had ever hoped to produce. Were we interested? He shipped us several samples; these came on boat to Baltimore 100 miles, then on the railroad through the mountains 250 miles, reaching us in perfect condition after traveling 350 miles through rough country and roughly handled. These melons attracted the attention of everyone by their beautiful, dark green color marked with deeper green mottled stripes, stately size and excellent shape. We had them on exhibition, then took them with us back into the mountains. We put the melons in a **Cold Mountain Spring** and in a few hours we cut them. The melons were in perfect condition. "Red to the Rind," and entirely free from stringiness. We immediately inspected and purchased the crop. The **Cold Mountain Spring Watermelon** is a winner as a shipper, as a table melon and as a Money-Maker. Our supply of seed is necessarily limited and only the seed produced by the originator, so order immediately. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 35c. Lb. 60c. Postpaid.

The New "Excel" Watermelon

One of the Best Watermelons Ever Grown

381. Named EXCEL because it excels all others. When Georgia, the greatest Watermelon State in the United States, introduced the Tom Watson, it soon was recognized as one of the best Watermelons ever introduced. EXCEL Watermelon for yield, size, prolific growing qualities as well as shipping qualities stands as far above the Watson Melon as the Watson stands superior to many of the bygone varieties. The Excel is a long, green melon with visible stripes, the most handsome melon ever introduced. It possesses every quality essential to make it the greatest melon ever grown both for the table and shipping. It is just as easy to grow a 35 to 40-pound average car of "Excels" as it is to grow a 25 to 30-pound average car of Watsons. The seed of "Excels" will never be cheap, as they are very few. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 70c. Lb. \$1.25. Postpaid.

"Goliath"
the New
Giant
Watermelon

Read This About "Indian Chief"

On October 14, 1919, Mr. Hugh H. Hackell, of Maricopa County, Ariz., wrote: "I planted some of your 'Indian Chief' Watermelon Seed last Spring. They are absolutely the finest Watermelon I have ever seen, not even being surpassed by the Klondike in flavor. They were long, big around, finely colored and the vines were so rank and heavy that they completely hid the melons from sight. Now about sunburn, listen: The temperature run from 110 to 118 degrees and it was so hot I irrigated every four days, but never did one ever sunburn. Vines had as many as eleven melons at one time. The largest weighing 46 pounds and the smallest 27 pounds. I expect to plant this melon exclusively."

Tom Watson Watermelon

Extra Selected Proven Stock

245. In the Tom Watson we have a decidedly good thing directly from the State of Georgia, the "Home of the Watermelon," where the Watermelon grows to a greater state of perfection probably than in almost any other part of the United States.

The Tom Watson is an extra long melon of attractive appearance, uniform in shape and quality; the luscious crimson flesh is "as sweet as honey," melting and of superb flavor. The average melon will weigh 35 to 40 pounds and measure 28 inches long and about 12 inches in diameter. Very prolific. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 50c. Postpaid.

"Junior" Rocky Ford Cantaloupe

"Junior" Rocky Ford Cantaloupe

16. Without a single exception the Biggest Money-Making Melon ever offered. 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. This Greatest of Money-Making Cantaloupes 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, the attractive green flesh is thick, smooth and firm, combining together to make it the best melon for carrying long distances that the grower has ever had. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

New "Knight" or Maryland Cantaloupe

337. This superb green-fleshed Muskmelon has for five successive years broken all records, selling without regard to market conditions for other melons at Norfolk, Va., as well as here in Maryland, where it has a wonderful reputation. In quality, it quite outclasses all other green-fleshed melons, having a taste that is indescribably delicious with a remarkable aroma. While this melon has had a wonderful reputation around Baltimore and Norfolk markets, it fully deserves to be known over a wider territory. It is slightly pointed at the stem end, while being rather blunted at the blossom end. They grow uniform in shape and size, averaging about six inches in length from stem to blossom, and $4\frac{1}{2}$ to 5 inches the other direction; handsomely netted, very thick meat. Every melon grower is to be congratulated who grows a crop of this magnificent melon. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

Watters' Solid Net Rocky Ford Cantaloupe

207. This is one of the earliest strains of Rocky Ford Cantaloupes. About 90 per cent of the melons are solid net. This variety set a heavy first crop, so that within a few days after the first melons are ripe, large numbers ripen and heavy pickings can thus be made at a remarkably early time. These melons average about 90 per cent standard size to pack 45 to the crate, 12 x 12 x 24 inches. It is the most valuable sort to plant where first in the market is of great importance. The heavy gray netting is closely laced. The meat light green, spicy and sweet. This variety is in great demand by many of the most successful market growers and shippers. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 50c. Lb. 90c. Postpaid.

Burrell's Gem Cantaloupe

548. It has a tough, thin rind, well-arched ribs, covered with a closely-laced and interlacing gray netting. The blossom end is protected with a well-developed button. Shape quite elongated, the diameter from stem to blossom being one-third more than from top to bottom. Flesh of a reddish orange, very thick, fine-grained and spicy. Seed cavity small and triangular, the seed closely held in place in three lobes. The average weight is about 2 $\frac{1}{2}$ pounds, the length 6 inches and the thickness $4\frac{1}{2}$ inches. The standard crate is 13 $\frac{1}{2}$ inches wide, $4\frac{1}{2}$ inches deep and 24 inches long, holding twelve melons. About 80 per cent of the crop crates nicely in the above sized crates. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 50c. Lb. 90c. Postpaid.

"Thoroughbred" Rocky Ford Cantaloupe

157. Oblong, measures through from top to bottom four inches; weight, 1 $\frac{1}{2}$ pounds. Ten distinct ribs covered with a well developed gray netting which is closely laced and interlaced. The interstices between the netting very small. The sutures between the ribs very narrow, but well defined from stem to blossom button. Blossom button well developed but small. Color of rind in interstices and sutures light green, turning toward grayish slate when ready to pick, which is very essential to enable the grower to pick by color (the only proper way to pick) when the melon is in the proper stage for shipping long distances. Rind very tough. Meat light green, changing very slightly toward salmon near the center, fine-grained, firm and of high quality, very spicy and sweet. Seed cavity triangular, seed held in three lobes. Yields abundantly, have made 300 standard crates from one acre. Ripens about four to five days later than Improved Watters Solid Net—continues longer in bearing—and is the most uniform melon we have ever known. Forty-five of these melons cuts a pound of seed. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 50c. Lb. 90c. Postpaid.

"Melting Gold" Best I Have Ever Planted

On January 8, 1918, Mr. W. Earl Cobb, of Salem Co., N. J., wrote: "I would like to say that Bolgiano's 'Melting Gold' Cantaloupe seed purchased from you last year did the best of any that I have ever planted. From 150 hills I sold \$20 worth besides supplying two families. The Halberl Honey Watermelon was like honey inside and yielded more melons than any other that I have ever planted."

Big Crops for Three Years

On July 19, Mr. H. A. Morgan, of Sumter Co., Ala., wrote: "I can say that Bolgiano's 'Melting Gold' Cantaloupe is the best that I have ever planted. This makes the third year I have planted them and made big crops."

Very Well Both in Earliness and Productiveness

On July 2, Mr. J. W. Baass, of Victoria Co., Texas, wrote: "The 'Melting Gold' Cantaloupe seed which you sent me last year did extremely fine and I consider it one of the best for market. The Spring was very dry, but it did well both in earliness and productiveness."

Your Seed Certainly Does Grow Big Crops

On March 6, 1919, Mr. W. F. Slaughter, of Jefferson County, Ky., wrote: "I received my seed ordered of you today by express all O. K. Your seed certainly does grow big crops. I have planted them for several years with great satisfaction. Bolgiano's 'Junior' Rocky Ford Cantaloupe is the finest that I have ever planted. I made \$400 an acre last year and the season was an unfavorable one, too."

"Junior" Rocky Ford Always Comes Out on Top

On July 13, 1918, W. A. Gaskins, of Marion Co., Fla., wrote: "Please allow me to say a word about your 'Junior' Rocky Ford Cantaloupe from last season. Although the weather conditions were much against the crop here, the 'Junior' Rocky Ford came out on top. You can reserve my order for the 1919 crop."

A Good Crop in a Bad Season

On September 30, 1918, J. A. Sticher, of Dillon Co., S. C., wrote: "The 'Junior' Rocky Ford Cantaloupe seed that I purchased from you last Spring did extremely well. The weather was dry, but they made a very good crop of delicious sweet fruit. Later, when we had seasonable rains, the vines continued to grow and make a second crop."

Bolgiano's "Melting Gold" Cantaloupe

The Delicious Gold Lined Melon

51. Did you ever eat anything so exceptionally delicious, the very pleasant memory of it often comes back to you? That's what will happen if you once eat one of Bolgiano's New "Melting Gold" Cantaloupes. The delicious, tender, golden flesh simply melts in your mouth. It is the sweetest and most delicious melon that has ever been grown. The flesh is thick, very tender and of a beautiful, deep-golden color; it ripens close to the skin, the thin rind is of a rich, dark-green color, contrasting attractively with the deep-golden flesh, which is so deliciously sweet and tender. The melons are well ribbed and covered with a grayish netting; they are 6 to 7 inches long by $4\frac{1}{2}$ to 5 inches in diameter. "Melting Gold" Cantaloupe is an excellent shipper and it is so good that the Eastern Markets eagerly take every melon grown. As a melon for home garden it is the greatest addition in years. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

Delicious "Melting Gold" Cantaloupe

Its Mildness of Flavor and Tenderness are Unequaled Even by the Bermuda Varieties. In Size it is not Excelled by the Enormous Varieties from Spain.

Mammoth "Prizetaker" Onion

205. Eight hundred to one thousand bushels to the acre, and a single specimen weighing as much as 6 pounds 2 ounces, are some of the things this handsome Globe Onion will produce. It has a bright, clear, straw color, and grows a perfect globe-shape. Is by far the handsomest, most productive, most profitable, and best of all Yellow Globe Onions. Large Onions can always be raised in a single season directly from seed. It has always brought much better prices than any other Onion in the market; it never fails to attract attention on account of its beauty; on the city stalls it has completely taken the place of the large Spanish Onions. The "Prize taker" Onion is gifted with strong drought resisting ability, and we consider this one of its strong merits. People who wish to make money should plant the "Prizetaker" Onion. It is admitted by the most critical Onion growers to be the largest, finest flavored and most superior Yellow Globe Onion under cultivation. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 15c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. $\frac{1}{2}$ Lb. \$1.10. Lb. \$2.00. Postpaid.

"Prizetaker" Onion Turned Out Fine

Mr. J. Stitche, of Dillon Co., S. C., wrote: "The 'Prizetaker' Onion Seed which we purchased from you turned out fine. It came up so well it seemed that there must have been more than one plant to the seed. I will certainly know where to get good Onion seed hereafter."

"Crystal Wax" Bermuda Onion Seed

578. Teneriffe grown. Possesses much finer qualities than the White Bermuda. It is a mild and delicate flavor of a pure crystal white wax color. It quickly produces full-grown Onions from seed the same season. Pkts. 5c and 10c. Oz. 30c. 2 Ozs. 55c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50. Postpaid.

Bolgiano's Extra Early Dawn Squash

331. 1. Ten days to two weeks earlier than any other stock of White Bush Squash. 2. Always brings the first Fancy Prices of the earliest market. 3. Enormously productive. 4. Beautiful white color, entirely free from any green cast. 5. Solid and heavy, with small seed cavity, making an excellent shipper. 6. Delicious flavor and an excellent cooker. 7. Growth is bushy with absolutely no runners. 8. A great improvement over all other stock. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

Extra Early Dawn Squash

219. As we predicted several years ago, when we first introduced the Hollow Hub Parsnip, it has taken the leading place among Parsnips. Its merits alone have brought it so prominently to the front. No Parsnip seed ever offered is grown so carefully as Hollow Hub. Each individual root is **carefully selected by hand and critically examined**; if it does not come up to the highest standard it is discarded. Hollow Hub Parsnip is hollow crowned to a remarkable degree; it has firm, tender flesh, a delicious 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. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 70c. Lb. \$1.25. Postpaid.

Bolgiano's Great Giant Salsify

275. By far the largest, smoothest, most tender Salsify ever sold to the trucker. Its delicious flavor and attractive appearance bring the buyers and holds their trade. It easily outsells every other Salsify, "For It Is The Best." It outyields all other varieties. Truckers who have tried the "Great Giant" say it is ideal; it is the Salsify they will always grow in preference to all others, for they readily sell all they bring to the market at better prices and much quicker than their neighbors. Grow the best. It pays. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. 85c. $\frac{1}{2}$ Lb. \$1.60. Lb. \$3.00. Postpaid.

Extra Early Purple Top Milan Turnip

315. 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. 5c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50.

Extra Early White Milan Turnip

305. Pkt 5c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50.

Spring Spinach, Improved Curled Long Standing

Improved Curled Long Standing Spring Spinach

1106. Of a perfect, rich, attractive green color, distinct from all other varieties, and easily recognized. Its growth is abundant, and will retain a fresh, luxuriant appearance for three or four weeks after the most stubborn seeding varieties have become yellow and gone to seed. Your early Spring garden will be incomplete without a generous sowing of Improved Curled Long Standing Spinach. This Spinach combines the extremely curled leaf of our Bloomsdale Curled Savoy Spinach and its own unequalled, long standing qualities, with a beautiful green which will invariably draw customers your way and bring you the top prices. Our oldest and most experienced customers pronounce this Spinach the best they have ever grown for Spring, Summer, Fall or the coldest Winter. From our careful tests we learned its merits before we put it in the hands of the truckers; they immediately realized its value and have from year to year increased their orders until from 100 pounds five years ago, our annual sales amount to many tons. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 50c. Postpaid.

1000. Long Season Spinach. This variety of Spinach is especially adapted for the Summer season when other sorts quickly run to seed. Sowings can be made in early Spring and followed monthly with further sowings, and the crop will be continuous throughout the entire Summer. The leaves are a rich, dark green color, very thick, crumpled and of splendid quality. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 50c. Postpaid.

**"Plucky
Baltimore"
Potatoes**

**Bolgiano's
"Plucky Baltimore" Potatoes**

**Bolgiano's Wonderful New Prolific Extremely
Early Seed Potatoes**

1. Ten days earlier than the Red Bliss Triumph.
2. **Snowy White Potato**, about the size and shape of the Houlton Early Rose.
3. Yields from 250 to 350 bushels per acre of most attractive, marketable Potatoes.
4. Always brings 50 cents more per barrel than the fanciest stock of any other variety on the market.
5. The quality is delicious; the entire supply is quickly taken up by the most critical hotel trade in New York and Boston.
6. Young, full, pure-blooded stock, not susceptible to disease.
7. Seed grown in the most careful manner.
8. If you are a Potato grower and once saw the **Plucky Baltimore Potato**, you could not help but buy it. Its attractive shape, pure-white color, and in fact, its general appearance speaks for itself far better than we can write about it.
9. We have the entire supply of this **Grand New Potato**, and that's not many barrels, so order right now, or our supply will be exhausted.
10. We can recommend the **Plucky Baltimore** as the best Potato that has ever been sold the truckers. Extremely attractive, extraordinarily early, enormously productive, excellent quality, pure white and a Big Money-Maker.

Pk. \$1.10. ½ Bu. \$1.90. Bu. \$3.40. Bbl. sack \$8.50.

"Plucky Baltimore" Very Satisfactory

On October 19, 1918, Henry L. Upshur, of Northampton Co., Va., wrote: "We wish to say that the 'Plucky Baltimore' Potatoes we bought of you were very satisfactory. From the two sacks planted I have 29 barrels of fine Potatoes. I am very much pleased with them."

Gray's "Mortgage Lifter" Potato

Mr. Gray has grown several bumper crops of Gray's "Mortgage Lifter" Potatoes; he says they were so large they reminded him of young pigs, and they were certainly splendid sellers at high prices.

We wish everyone of our customers who grow Potatoes could talk with the growers who have grown a crop of this Grand New Potato. It certainly is something to marvel at, and yet if all of our customers realized its great value, our limited supply would not be a drop in the bucket. It is an early variety, maturing a little later than the Crown Jewel; it is a pure white, large, handsome size, distinctive in shape, being long, well filled and tapering at both ends. Eyes are strong and well set, not too deeply, however.

It certainly is a beauty, and one grower says they grow so large it don't take many to fill a barrel; no culls, and by the carload they brought over \$20 a car more than the best Potato on the market. Mr. Prevatt, of Volusia Co., Fla., after giving this Grand Potato a thorough trial, orders eight barrels in the place of one he planted last year. Mrs. Wm. G. Harvey, of Baltimore Co., Md., calls it the "Farmers' Favorite." Among other names it was called are "Maryland Beauty," "Money-Maker," "Virginia Wonder," "The Excelsior," "Gold Standard," "Silver King," etc. We finally selected Gray's "Mortgage Lifter," as suggested by Mr. Jas. T. Gray, of Baltimore Co., Md., because Mr. Gray actually paid off a good size mortgage on his farm with the proceeds from the Wonderful Crop of this Grand New Potato. We hope that the mission of Gray's "Mortgage Lifter" Potato will not be ended until it has helped to clear many more farms of their mortgages.

Pk. \$1.10. ½ Bu. \$1.90. Bu. \$3.40. Bbl. sack \$8.50.

After Fourteen Years' Trial

On February 14, 1918, Mr. John A. Thompson, of Harrison Co., Ohio, wrote: "I have used your garden seeds, potatoes and field seeds for the past 14 years, and have always found them good, and recommend them to everybody as first-class seed. I would not plant any other seed as long as I can get yours."

The Wonder of the Neighborhood

On August 15, Richard E. Manders, of Talbot Co., Md., wrote: "I am writing to tell you how pleased we are with the 'Plucky Baltimore' Seed Potatoes which we purchased from you this Spring. They are certainly all they are claimed to be, and are the largest and finest I have ever seen around this vicinity. They are the wonder of the neighborhood. The two bags which we purchased from you yielded about 75 bushels. It was from 5 to 9 in a hill."

Five Bushels From One Peck

On August 1, Mr. David F. Furor, of Frederick Co., Md., wrote: "From one peck of Irish Cobbler Seed Potatoes bought from you last January, I raised five bushels on ground that was used for a school ground for 20 years. Good, don't you think so?"

**Gray's "Mortgage
Lifters" Extra Fine
in Florida**

On July 3rd, Mr. Victor Lent, of Lake Co., Fla., wrote: "Regarding Bolgiano's Gray's 'Mortgage Lifter' Potatoes, beg to say they do extra fine here in Florida; in fact, they are a good deal better than the Bliss or Spalding's No. 4 on the same ground."

Beat It If You Can

Mr. Frederick W. Reasin, Harford Co., Md., wrote: "From a plot of ground 90 x 100 feet planted in Gray's 'Mortgage Lifter' Potatoes, I harvested 131 bushels of the nicest looking and finest cooking Potatoes I ever saw, and at the same time, on the same piece of ground, I grew two rows of Corn. Beat that if you can."

**Spray
This Crop
with
Ryox**

**Gray's "Mortgage
Lifter" Potato**

A Field of Bolgiano's Famous "Prosperity" Potatoes

The Best Second Early and Main Crop Potato on Earth

This magnificent Potato has become the most popular middle-crop Potato of the newer varieties, and certainly one of the most worthy. Yields great crops of even, fine, smooth, large Potatoes, even under the most unfavorable circumstances, and can be relied upon to bring in good money. It is undoubtedly the handsomest large Potato ever produced, and will out-yield any other Potato and practically every Potato of marketable size. It is ahead of all others in yield and smoothness, and is of excellent quality. Every farmer will, after giving this most wonderful Potato a trial, discard every other kind and plant nothing but Bolgiano's 'Prosperity' Potato for his main crop. It grows a very strong, upright top with dark-colored stalks and purple blossoms, and is very little affected by drought, blight or bugs. The flesh is as white as snow, and cooks dry and mealy. The eyes are even with the surface, the skin white, with rich yellowish-creamy cast, and considerably ruffled or netted. This Potato will astonish old Potato growers in its abundant yields and fine qualities, and every person who is ambitious to make the most money out of his crop cannot afford to let this year pass without obtaining seed of our crop of New 'Prosperity' Potatoes. Pk. \$1.10. ½ Bu. \$1.90. Bu. \$3.40. Bbl. sack \$8.50.

"Trust Buster"

Bolgiano's New Extra Early Seed Potato

The great success of this New Potato is assured from the wonderful reports we have received from a large number of expert Potato growers who tried it during the last few

years. It has produced most excellent results in all kinds of soils. It is not only early but it is a heavy producer of Potatoes of the very finest texture and quality. "Trust Buster" Potatoes are vigorous growers and prolific yielders of handsome, smooth Potatoes, cream white in color. These Potatoes are uniform in size, color, excellent quality and fine flavor. They are quickly prepared for cooking, as the skin peels readily and they cook dry and mealy. The table qualities are unequaled. Our supply is limited. To avoid disappointment please send in your order as early as possible. We are anxious for you to try this Best of All Potato this season. Pk. \$1.10. ½ Bu. \$1.90. Bu. \$3.40. Bbl. sack \$8.50.

Bolgiano's Extra Early "Trust Buster" Potatoes.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

Bolgiano's "Prosperity" Always Brings a Prize.

On Jan. 20th. 1919 Mr. W. Blaine Atkins of Sussex County, Del. wrote: "This year we planted an acre of Bolgiano's 'Prosperity' Potatoes and not considering the dry weather, we sold the patch of one acre for \$300.00. The patch was entered in a state contest for yield, and we received last week a check for \$40.00 as a prize. These were early ones. We planted a patch of late ones, and now have quite a lot."

"Big Crop" Vegetable Seeds for 1920

Parcel Post Rates, see Page 2

Artichoke

ARTICHAUT—Alcachofa—Artichoke

Jerusalem. The Tubers, roasted or boiled, served with butter, salt and pepper, make a dish, some think, superior to Potatoes. They are most excellent feed for cows and will cause an increase in quantity and quality of milk. Pk. \$1.00. Bu. \$3.50.

Asparagus Seed

ASPERGE—Esparrago
Spargel

- 1. New Palmetto.** Is very early, large yielder, and very regular and even in growth. Average bunches contain 15 shoots, measuring $1\frac{3}{4}$ inches in circumference; weighs 2 pounds. It is equally well adapted for all sections. Its quality is unequalled. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c. 5 Lbs. at 55c.
- 2. Conover Colossal.** A well-known variety. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c. 5 Lbs. at 55c.
- 526. Columbian Mammoth White.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c. 5 Lbs. at 55c.
- 582. Barr's Mammoth.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c. 5 Lbs. at 55c.
- 583. Argentine Giant.** Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c. 5 Lbs. at 55c.

Asparagus Roots—Horse Radish Roots—Rhubarb Roots

Plant either in Spring or Fall

No effort put forth in the garden will bring more pleasure and satisfaction than an established Asparagus bed, if this is thoroughly prepared according to the following directions. A bed 20 by 50 feet set with 1,000 two-year-old roots will last for years and furnish an abundance:

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; sow on the top of the bed 100 lbs. of Kainit to 1,000 square feet of bed; incorporate this thoroughly to depth of 3 inches. 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 9 inches apart, with the crowns of the roots 2 inches below the surface, then cover up, make even and plant other rows 9 inches apart.

Palmetto 2-Year-Old Roots. (Doz. roots 50c, postpaid.) 100 for \$1.50. 1,000 for \$10.00.

Conover's Colossal 2-Year-Old Roots. (Doz. roots 50c, postpaid.) 100 for \$1.50. 1,000 for \$10.00.

Barr's Mammoth 2-Year-Old Roots. (Doz. roots 50c, postpaid.) 100 for \$1.50. 1,000 for \$10.00.

Horse Radish Roots. By mail, postpaid. Doz. 30c. Express, not paid, 50 for 60c. 100 for 90c. 300 for \$2.00. 500 for \$3.00. 1,000 for \$6.00.

Maliner Kren Horse Radish Roots. Doz. 35c, by mail, postpaid. 100 for \$1.00. 500 for \$3.75. 1,000 for \$7.00. Express, not prepaid.

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

Green Pod Bush Beans

KRUP BOHNEN—Haricots Nains
Tringolis

We supply Packets of all Beans at 5c and 10c each
Parcel Post Rates, see Page 2. We Pay Postage on 5c and 10c Pkts. Seed Beans Weigh by Parcel Post: Pints 2 lbs., Qts. 3 lbs., 4 Qts. 9 lbs., Pk. 17 lbs.
1 Qt. to 100 feet of drill, two bushels 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 2 inches 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. "Home, Sweet Home," Bolgiano's New Bean. A most delicious addition for the home garden. (Specialty, see page 18.) Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. Bu. \$12.50.

1008. New 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 earlier than old Valentine. We confidently recommend it either for the home garden or as a profitable variety to grow for market. Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. $\frac{1}{2}$ Bu. \$6.10. Bu. \$12.00.

1009. Burpee's New Stringless Green Pod Beans. Crisp, tender, luscious flavor. Handsome light green pods, are ready to market TWO WEEKS EARLIER than the Red Valentine. 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. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

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. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1006. Hopkins' Earliest Red Valentine Beans. Are one of the earliest and most prolific round green podded Beans. Comes into bearing earlier than the old stock of Valentines, is a wonderful producer and a perfect shipper. It will remain in a perfect condition for nearly two weeks after picking. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1007. Bolgiano's Earliest Red Valentine Beans. This superior Bean has been carefully built up to satisfy a most critical market gardener's trade. Under favorable conditions it is ready for picking in 35 days from planting. Canners use them because they are always tender and have beautiful round green pods. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. $\frac{1}{2}$ Bu. \$6.10. Bu. \$12.00.

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. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

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. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. Bu. \$12.50.

1011. Henderson's Bountiful Beans. A prolific and continuous bearer. The first in Spring, the last in Fall. Stringless, delicious flavor. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1015. Longfellow Green Podded Bush Beans. Long, round, green pods, exceedingly prolific, always solid. Remarkably early. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1017. Extra Long Yellow, Six Weeks. Pods flat and green; a leading market sort. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. $\frac{1}{2}$ Bu. \$6.10. Bu. \$12.00.

1281. King of the Earlies. Pods long, smooth, straight and of a handsome bright green color. Very prolific. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. $\frac{1}{2}$ Bu. \$6.10. Bu. \$12.00.

1282. Best of All Early Market. Vigorous branching habit. Pods 5 to $5\frac{1}{2}$ inches long. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. $\frac{1}{2}$ Bu. \$6.10. Bu. \$12.00.

503. Broad Windsor Beans. The largest and best. Pkt. 10c. $\frac{1}{2}$ Pt. 15c. Pt. 30c. Qt. 45c. 2 Qts. 80c. 4 Qts. \$1.45. Pk. \$2.65. Bu. \$10.00.

1184. White Navy or Pea Beans. Pkt. 10c. Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.30. Pk. \$2.40. $\frac{1}{2}$ Bu. \$4.60. Bu. \$9.00.

1013. Black Valentine Beans. Matures early, producing long, round, straight, tender pods of blight resisting qualities. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. $\frac{1}{2}$ Bu. \$6.10. Bu. \$12.00.

1002. New Emerald Beauty Bean. (Specialty, see page 18.) The Emerald Beauty is a flat, green podded Bush Bean, a prolific and continuous bearer, the first in Spring and the last in Fall. 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. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

1033. Bolgiano's "Mighty-Nice" Beans. A very important introduction. (Specialty, see page 18.) Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

1001. Bolgiano's New Early "May Queen" Beans. (Specialty, see page 18.) Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

Black Valentine Beans

We supply Pkts. of all Beans at 5c. and 10c each, postpaid

Wax Pod Bush Beans

Parcel Post Rates, see Page 2

1288. **Bolgiano's "Best Yet" Stringless Wax Beans.** New 1920 creation. (Specialty, see page 10.) Beautiful, lemon-yellow wax pods, without rust or blight. Absolutely stringless. A wonderful yielder. Pkt. 10c. $\frac{1}{2}$ Pt. 25c. Pt. 40c. Qt. 75c. 2 Qts. \$1.40. 4 Qts. \$2.75. Pk. \$5.00. Bu. \$18.00.

1031. **New Pearl Wax Beans.** A distinct, enormously prolific and prodigious 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. (Specialty, see page 18.) Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

1183. **"Truckers' Reward," Bolgiano's New Flat Wax Bean.** (Specialty, see page 18.) One of the most valuable and important Bean introductions in many years. Unequaled as an enormous, beautiful crop producer and money maker. Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

1079. **New 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. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

1021. **Round Poddied Kidney Wax Bean.** (Brittle Wax.) This handsome wax-poddied 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. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 60c. 2 Qts. \$1.05. 4 Qts. \$1.90. Pk. \$3.55. Bu. \$13.50.

1024. **New California Rust-Proof Dwarf Wax.** One of the handsomest and most productive flat podded Wax Beans ever grown. The vines are of vigorous growth, leaves dark green, hardy and yield enormous quantities of large, handsome, flat, meaty pods, borne well up from the ground and has not shown any disposition to rust, no matter where grown. It is from eight to ten days earlier than the Valentine. Pkt. 10c. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

1019. **Currie's Rust-Proof Wax Beans.** Is the earliest to mature of either the Green or Wax Beans. It is ready for market in 25 days from date of planting. 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. Pkt. 5c and 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

1022. **New 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. 5c and 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

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. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. Bu. \$12.50.

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. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

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. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. Bu. \$12.50.

1026. **Keeney's Rustless Golden Wax.** Early, vigorous and a bountiful yielder of beautiful tender pods. The vine grows $1\frac{1}{2}$ feet high, holding the pods well off the ground. The pods are shapely, flat and large. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. Bu. \$12.50.

1283. **Brittle Wax.** Pods round, tender, stringless. Very prolific. Pkt. 10c. Pt. 35c. Qt. 60c. 2 Qts. \$1.05. 4 Qts. \$1.90. Pk. \$3.55. Bu. \$13.50.

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. $\frac{1}{2}$ Pt. 20c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. $\frac{1}{2}$ Bu. \$7.10. Bu. \$14.00.

One Qt. to 150 Hills,
10 to 12 Qts. to
the Acre

Bush Lima Beans

Parcel Post Rates, see Page 2

We Supply Packets of Lima Beans at 5c and 10c. each.

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.

1035. **Bolgiano's Enormous Early Bush Lima Beans.** This wonderful new Lima is the earliest, largest and best of all Bush Lima Beans. (Specialty, see page 20.) Pkt. 10c. $\frac{1}{2}$ Pt. 25c. Pt. 45c. Qt. 75c. 4 Qts. \$2.45. Pk. \$4.65. $\frac{1}{2}$ Bu. \$9.10. Bu. \$18.00.

1119. **Fordhook Bush Lima, New.** Both pods and Beans are twice the size of Dreer Bush Lima. (Specialty, see page 20.) Pkt. 10c. Pt. 40c. Qt. 70c. 2 Qts. \$1.25. 4 Qts. \$2.25. Pk. \$4.30. $\frac{1}{2}$ Bu. \$8.35. Bu. \$16.50.

1058. **Burpee - "Improved" Bush Lima.** Pods and Beans are extremely large. Plant grows more erect than Burpee's Bush Lima and is more productive. Pkt. 10c. Pt. 40c. Qt. 70c. 2 Qts. \$1.25. 4 Qts. \$2.25. Pk. \$4.30. $\frac{1}{2}$ Bu. \$8.35. Bu. \$16.50.

1034. **Wood's Prolific Bush Lima.** An "Improved Henderson Bush Lima." Earlier than the Burpee's Bush Lima, but somewhat smaller in size of Bean. Making a larger growth than others; stems are loaded down with Beans in great clusters. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

Burpee's Bush Lima Beans

1036. **Dreer's New Wonder Bush Lima Beans.** 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. Pt. 40c. Qt. 65c. 2 Qts. \$1.15. 4 Qts. \$2.05. Pk. \$3.90. $\frac{1}{2}$ Bu. \$7.60. Bu. \$15.00.

1039. **Burpee's "Large" Bush Lima Beans.** 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. Pt. 40c. Qt. 65c. 2 Qts. \$1.15. 4 Qts. \$2.05. Pk. \$3.90. $\frac{1}{2}$ Bu. \$7.60. Bu. \$15.00.

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. Pt. 40c. Qt. 65c. 2 Qts. \$1.20. 4 Qts. \$2.20. Pk. \$4.15. $\frac{1}{2}$ Bu. \$8.10. Bu. \$16.00.

1038. **Henderson's Dwarf Bush Lima Beans.** Producing Beans of smaller size, is very productive and decidedly delicious. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.30. $\frac{1}{2}$ Bu. \$6.35. Bu. \$12.50.

1 Qt. to 150
Hills

Pole or Running Beans

10 to 20 Qts. to
the Acre

1027. **Lazy Wife or White Pole Cherry Beans.** The pods of medium, dark green color, are produced in great abundance and measure $4\frac{1}{2}$ to 6 inches in length; are broad, thick, very fleshy and entirely stringless. They retain their rich, tender and stringless qualities until nearly ripe. Each pod contains 6 to 8 round, white beans which make excellent Winter Shell Beans. Pkt. 10c. Pt. 40c. Qt. 65c. 2 Qts. \$1.15. 4 Qts. \$2.05. Pk. \$3.90. Bu. \$15.00.

1025. **Point Market Prolific Pole Beans.** A very productive and delicious Stringless Pole Bean. Pkt. 10c. Pt. 35c. Qt. 60c. 2 Qts. \$1.10. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1028. **White Creaseback or Best of All.** The best early Stringless Green Poddied Pole Bean. Productive. Pkt. 10c. Pt. 35c. Qt. 60c. 2 Qts. \$1.05. 4 Qts. \$1.90. Pk. \$3.55. Bu. \$13.50.

1030. **Old Homestead. (Improved Kentucky Wonder.)** Enormously productive; stringless. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.75. Pk. \$3.15. Bu. \$12.50.

1220. **Horticultural Pole, Cranberry or Wren's Egg.** This is the popular Pole Cherry Bean, growing for either snapshorts 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. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1258. **Red Speckled, Cut Short, or Corn Hill.** An old variety, very popular for planting among Corn and will give a good crop without poles. Vines medium, not twining, tightly, pods short, round and tender. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. $\frac{1}{2}$ Bu. \$6.10. Bu. \$12.00.

1259. **Dutch Caseknife.** Early, long, green, flat pods, white seed. Pkt. 10c. Pt. 35c. Qt. 55c. 2 Qts. 95c. 4 Qts. \$1.70. Pk. \$3.15. $\frac{1}{2}$ Bu. \$6.10. Bu. \$12.00.

Bolgiano's New Pearl Wax Beans

Giant Emerald Isle,
Bolgiano's New Pole
Lima Bean

12. **American Beauty Beet.** The skin and flesh of "American Beauty" Beet are both a deep rich blood 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. Pkts 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. 1.00.

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. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

3. **Early Ox-Blood. 6 Reasons Why We Introduce This New 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. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

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. 5c. Oz. 10c. 2 Ozs. 15c. $\frac{1}{4}$ Lb. 25c. Lb. 75c.

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. Pkts. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

6. **"New 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. The roots are of medium size. Beets average 10 inches in circumference, very handsome in shape, being a little deeper than round, with a remarkably smooth surface. The foliage is small and of a rich bronze purple, borne on slender stems which occupy but a small portion of the root. Flesh is a rich blood red, slightly zoned or ringed in a most beautiful manner, making it very attractive in appearance; never stringy. Pkts. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

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. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. 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. Justly or unjustly it is considered to be the earliest of all. It certainly 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. Pkts. 5c. Oz. 10c. 2 Ozs. 15c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

20. **Early Blood Turnip Beet, New 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. Pkts. 5c. Oz. 10c. 2 Ozs. 15c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

21. **Edmand's Blood Turnip Beet.** A handsome, clean, turnip-shaped blood Beet. Skin and flesh are of a 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. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

10. **Early Large Egyptian.** None better for an early general crop than the early Egyptian; handsome shape and does not crack open. This crop commands a good market all the season. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

1 Qt. to 150 Hills,
10 to 12 Qts. to
the Acre

Pole Lima Beans

Parcel Post Rates,
see Page 2

We supply Packets of Beans at 5c and 10c each, postpaid

1032. **Giant Emerald Isle. Bolgiano's New Pole Lima Bean.** This wonderful Bean is the largest podded and the heaviest cropper of all Limas. It grows green, dries green, stays green. (Specialty, see page 20.) Pkt. 10c. Pt. 40c. Qt. 65c. 4 Qts. \$2.05. Pk. \$3.90. Bu. \$15.00.

1040. **Early Leviathan Pole Lima Bean.** This sort is at least one week earlier than any large Pole Lima yet offered and fully two weeks earlier than most. 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 and pod and enormous productiveness. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. $\frac{1}{2}$ Bu. \$7.10. Bu. \$14.00.

1041. **Dreer's 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. Pt. 35c. Qt. 60c. 4 Qts. \$1.90. Pk. \$3.55. Bu. \$13.50.

1223. **Henderson Ideal Pole Limas.** Very early, wonderfully productive. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. $\frac{1}{2}$ Bu. \$7.10. Bu. \$14.00.

1042. **Seibert's Early Lima.** Pods long, thin and easily opened. The green Beans are very large; handsome and delicious quality. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

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. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. $\frac{1}{2}$ Bu. \$7.10. Bu. \$14.00.

1044. **Carolina or Sieva Beans.** Very early and productive. Pt. 35c. Qt. 60c. 4 Qts. \$1.90. Pk. \$3.55. $\frac{1}{2}$ Bu. \$6.85. Bu. \$13.50.

1046. **Ford's Mammoth Extra Large Lima Beans.** Its pods are large in size, containing from 3 to 8 beans. They are unsurpassed in quality and productiveness. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. $\frac{1}{2}$ Bu. \$7.10. Bu. \$14.00.

1047. **King of Garden Lima Beans.** Outrivals all other Pole Limas. Its vine has a luxuriant growth, which abounds with enormous pods, often 5 to 8 inches long, and filled with 5 or 6 perfect beans to a pod. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1224. **Carpenter's Pole Limas.** One of the longest podded and heaviest croppers of all Limas. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1045. **Extra Large Lima.** Large white Bean; very tender, equally good in Winter if soaked 10 hours before cooking. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

Pkts., Ozs. and $\frac{1}{4}$ Lbs.
Delivered Free

Beet

BETTERATE
Remolacha
Salatrube

Parcel Post Rates,
see Page 2

Our Beet is carefully grown from the very best stock seeds in the world. In addition to this, we take out of the ground each Beet and examine it carefully; if the color is not a fine dark red, and is not perfect in shape, and if it is late in maturing, we will destroy it, as we only save our seed from as near perfect roots as it is possible to grow.

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 3 to 4 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 New Early Spring Beet.** New introduction. (Specialty, see page 14.) 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. 25c. 2 Ozs. 40c. $\frac{1}{4}$ Lb. 75c. $\frac{1}{2}$ Lb. \$1.35. Lb. \$2.50. Postpaid.

295. **"Bonfire," Bolgiano's New Early Beet.** (Specialty, see page 27.) A splendid new 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. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

18. **Bolgiano's Deep Blood Beauty Beet.** The most popular market gardeners' Beet ever introduced. (Specialty, see page 27.) Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

Crosby's Egyptian Beet

Pkts., Ozs. and ¼ Lbs.
Delivered Free

Beets—Continued

Parcel Post Rates
See Page 2

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, a splendid keeper and shipper. Pkt. 5c. Oz. 10c. 2 Ozs. 15c. ¼ Lb. 25c. ½ Lb. 45c. 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. 5c. Oz. 10c. 2 Ozs. 15c. ¼ Lb. 25c. ½ Lb. 40c. Lb. 75c.
533. **Bassano Extra Early Flat.** A very early, tender variety of Beet. It has alternate rings of rose and flesh colors, regularly arranged. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.
336. **Bastian's Extra Early Beet.** An early, large sized, turnip-shaped Beet of the brightest red color, beautifully zoned with rings of lighter color, and of the very best quality. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 40c. Lb. 75c.
357. **Burpee's Black Red Ball Dark Leaf Beet.** Extremely dark red in color of both foliage and flesh, deliciously sweet in flavor. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 40c. Lb. 75c.
514. **Dewing Blood Turnip.** Early, large, fine turnip form and bright red color, zoned with lighter rings. Profitable for market or home garden. An old favorite. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 40c. Lb. 75c.
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. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.
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. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.
165. **Lucullus. The New Swiss Chard or Spinach Beet,** but can be served both as Asparagus and as Spinach. Delicious. (Specialty, see page 27.) Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.
341. **Swiss Chard or Silver Beet.** Grown exclusively for the foliage, which cooked makes most delicious greens. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 45c. Lb. 85c.

Extra Early Eclipse Beet

Bolignano's New Jumbo Mangel.

Mangel Wurzel

Culture. Sow 5 pounds to the acre in April or June, in rows 3 feet apart, and thin to 9 inches in the row. Cultivate frequently with horse tools and you will have an abundant crop of roots for Winter use.

1151. **New Jumbo Mangel.** For milch cows and cattle generally the New Jumbo Mangel has no equal. It is a milk producer of the highest quality and at the same time keeps the cattle over Winter in prime condition. It will outyield any other Mangel two to one. It is easy to grow, producing immense roots in great quantities, thus yielding a most profitable crop. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 40c. Lb. 70c. 5 Lbs. at 65c Lb.

1152. **Gate Post Mangel.** The name indicates the immense size of this fine flavored Mangel. Among the Yellow Mangel it stands supreme. The milk it produces when fed to cows is of the richest character. As one experienced farmer put it: "The Gate Post Mangel is a butter and milk producer of first merit." If you want the best Yellow Mangel you ever grew, buy Bolignano's Gate Post Mangel. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. Lb. 60c. 5 Lbs. at 55c.

1153. **Giant Mammoth Long Red Mangel.** Our stock is a great improvement on the old variety. The roots are very large, uniformly straight and well formed. Color deep red, roots solid, tops small. Roots attain a large size. We received several reports last season of Mangels weighing 20 to 23 pounds each. Produces an immense bulk and tonnage. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. Lb. 60c. 5 Lbs. at 55c. 10 Lbs. at 50c.

1154. **Improved Golden Tankard Mangel.** We have for years insisted that this was the best Mangel grown, and each season strengthens us in the position we took when it was a comparatively unknown sort. We recommend it as the best Mangel by far for dairy farmers. It combines apparently all the fine points possible to condense into a Mangel. The color is a deep, rich yellow. The flesh is firm and solid and a rich, golden yellow in color. On account of its shape enormous crops are grown, and it is easily lifted from the ground. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. Lb. 60c. 5 Lbs. at 55c. 10 Lbs. at 50c.

359. **Golden Giant Intermediate.** Root intermediate between the long and the globe-shaped. Flesh white, firm and sweet, much liked by cattle. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. Lb. 60c. 5 Lbs. at 55c. 10 Lbs. at 50c.

Sugar Beets

For Stock Feeding

Culture. Sow and cultivate same as Mangel, except that they should be thinned out 6 to 8 inches in the row.

1155. **Giant Feeding Sugar Beet or Half Sugar Mangel.** This magnificent Sugar Beet, while giving nearly as large a yield of easily grown and harvested roots as a crop of Mangels, supplies a food of very much higher nutritive value, the roots for feeding purposes being really more valuable, pound for pound, than those of the very best strains of Sugar Beet, and the yield under equally favorable conditions being more than double. The roots grow partly out of the ground, and because of this and their shape, the crop can be harvested and stored at less expense than any other root crop. We are certain that every one who plants this variety and grows it with care will be much pleased with the crop. Every farmer should try it. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. Lb. 60c. 5 Lbs. at 55c. 10 Lbs. at 50c.

1204. **Klein-Wanzle Bener Elite.** This variety at the present time has probably a wider cultivation than any other Sugar Beet. 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. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. Lb. 60c. 5 Lbs. at 55c. 10 Lbs. at 50c.

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. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. Lb. 60c. 5 Lbs. at 55c. 10 Lbs. at 50c.

We Pay Postage on All Cabbage Seed—Everywhere.

Cabbage

One Oz. will produce about 2,500 plants.
 $\frac{1}{4}$ Lb. to transplant for one acre.

CHOU Berzo de Repello Kohl

Bolgiano's High-Bred American-Grown Cabbage Seed Will Produce the Best Crop You Have Ever Grown

No vegetable is of greater importance to the market gardener than the Cabbage, and to many growers the success or failure of this crop means gain or loss for the year. Cabbage seed, therefore, is the last seed in the list to buy because it is cheap. Much of the seed sold at a low price is imported from European countries where, owing to the climate, it produces large quantities of seed; but it is practically worthless in America. We exercise exceptional care in growing and selecting our Cabbage seed. It is all high-bred American-grown, except such varieties as should be grown abroad to get the best results, such as the Danish Ball Head.

Culture. Soil for Cabbage should be rich and heavy loam, with good drainage. On such a soil, with an abundance of stable manure, excellent crops are sure to be grown. For early Spring sow in Fall, not too early, or the plants are liable to bolt in the Spring, instead of heading. In a month the plants will be fit to transplant to cold frames where they are wintered, taking care in planting to set the young plants down to the first leaves. Transplant in Spring as soon as the ground can be worked, setting the plants 2 feet apart one way and from 12 to 18 inches the other, according to the variety. For late or Winter crops, the seed is sown in May, and the plants set out in July. In this case they are set in rows 2 by 3 feet, so as to work them with a horse and cultivator.

The Charleston, or Large Wakefield Cabbage

30. Early Jersey Wakefield Cabbage. Bolgiano's Selected Stock. True Type. The most popular early Cabbage with market gardeners all over the country. It is grown in vast quantities for shipment to Northern cities. Unequaled for size, solidity, earliness, uniformity and trueness, is the universal verdict of Cabbage growers. Our Stock of Wakefield is the earliest in cultivation. Every Cabbage grower should use our Wakefield. Our seed is ordered by large Cabbage growers long in advance of the time of sowing seed in order to secure our fine stock, which has never failed to produce satisfactory crops. Our seed is used in all the States where early Cabbage is grown. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 30c. 2 Ozs. 55c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

32. The Charleston, or Large Wakefield. The Best Large, Early Cabbage. This Cabbage has created a sensation with the Cabbage growers all over the country on account of the decided advantage it has over all other sorts. It can be the FIRST variety SENT TO MARKET, and on account of its handsome appearance will invariably bring the tip-top prices. If, however, the early market prices are low, it can be safely left standing in the field to mature to an extra large, compact, solid, magnificent Cabbage, which has never failed to attract the admiration of the most skilled gardeners, and always brings better prices than any other sort harvested at the same time. Our stock is thoroughly reliable. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

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. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50.

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. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50.

Splendid Success With "Big Winner" Wakefield

On October 22, 1919, H. S. Van Huisen, of Fall River Co., S. Dak., wrote: "I wish to say that I had splendid success with Bolgiano's 'Big Winner' Wakefield Cabbage Seed. It surely made the eyes of the women shine when I gave them such splendid Cabbage heads. The Summer was one of the driest in this section, but we had a big snow in April and that helped some by giving us a good start."

Extra Early Cabbage

25. "Big Winner" Wakefield. (Specialty, page 22.) We introduced this remarkable Cabbage eight years ago. It met with a hearty reception from everyone who grew it. Every year we receive a great many letters of praise and congratulation regarding the "Big Winner" Wakefield Cabbage. No other Cabbage of which we have knowledge has aroused such enthusiasm among Cabbage growers as has our "Big Winner" Wakefield. 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. Large Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. 2 Ozs. 80c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

27. Extra Early Express. (Specialty, see page 22.) This, the earliest of all Cabbage, has produced marketable heads in 80 days from the sowing of the seed. It can be planted close and yields large, early, paying crops. Pkt. 10c. $\frac{1}{2}$ Oz. 20c. Oz. 30c. 2 Ozs. 55c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50.

26. New Leader. (Specialty, page 22.) 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. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 30c. 2 Ozs. 55c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50.

28. Extra Early Jersey Wakefield. American Grown. An excellent, early sort. Heads formed like a Wakefield, but ten days earlier; habit vigorous, short stem and most profitable to grow. Pkts. 5c and 10c. Oz. 30c. 2 Ozs. 55c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

376. Eureka Cabbage. An extra early flat variety. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

29. Extra Early Pilot Cabbage. American Grown. Three weeks earlier than the Jersey Wakefield. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

Bolgiano's Selected Jersey Wakefield Cabbage

Bolgiano's "Ringleader" Large, Late, Flat Dutch Cabbage

We pay postage on all
Cabbage Seed

Cabbage

We pay postage on all
Cabbage Seed

Second Early Varieties

Late or Winter Cabbage

154. **Bolgiano's Early "Square Deal" Cabbage.** The Best on Earth. (Specialty, see page 22.) The heads are solid and compact with very few outer leaves. For a fine, solid, tender, uniform, early, flat Cabbage, Bolgiano's "New Square Deal" Cabbage challenges the world. 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. $\frac{1}{2}$ Oz. 30c. Oz. 50c. 2 Ozs. 80c. $\frac{1}{4}$ Lb. \$1.40. $\frac{1}{2}$ Lb. \$2.65. Lb. \$5.00.

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. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

36. **Florida Header Cabbage.** In color, shape and size the heads are most uniform. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

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. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

148. **Brunswick, Fottler's Cabbage.** In this vicinity the Brunswick is considered second to none by the market gardeners. Plants are very short stemmed. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. 85c. Lb. \$3.00.

38. **Henderson's Early Summer Cabbage.** In size, form, solidity and earliness this is truly a model Cabbage. It heads just after our Jersey Wakefield. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

39. **Long Island, Early, Flat Dutch Cabbage.** The heads are large and solid and mature very early—just after the select Jersey Wakefield. In every respect it is a Cabbage worthy of cultivation. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. 85c. Lb. \$3.00.

40. **Early, Short Stem, Drumhead Cabbage Seed.** It is ready for marketing 2 or 3 weeks earlier than the late Drumheads, forms large, solid, rounded heads. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. 85c. $\frac{1}{2}$ Lb. \$1.60. Lb. \$3.00.

41. **Henderson's Early Succession Cabbage.** A wonderful Cabbage for solidity, productiveness and fine, large heads. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

42. **Sure Head Cabbage.** (Pedigree Stock.) True American grown. Produces large, round, flattened heads that are all head. Pkt. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. 85c. Lb. \$3.00.

542. **Solid South.** This is one of the purest and truest Cabbages ever bred. Produces very large, shapely, solid heads. An excellent shipper. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 15c. Oz. 30c. $\frac{1}{4}$ Lb. 85c. $\frac{1}{2}$ Lb. \$1.60. Lb. \$3.00.

53. **BOLGIANO'S PERFECTION DRUMHEAD SAVOY CABBAGE.** Surpasses all varieties of Savoy Cabbage for uniformity of heads, beauty of curl and superior keeping qualities. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

49. **Mammoth Red Dutch.** Is the largest Red Cabbage, and heads very solid and is deep red in color to the very center. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. 2 Ozs. 80c. $\frac{1}{4}$ Lb. \$1.40. $\frac{1}{2}$ Lb. \$2.65. Lb. \$5.00.

375. **Volga.** One of the earliest, main crop Cabbage of superior quality. Round head, short stem. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

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. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

266. **"Copenhagen Market," New 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. $\frac{1}{2}$ Oz. 30c. Oz. 50c. 2 Ozs. 80c. $\frac{1}{4}$ Lb. \$1.40. Lb. \$5.00.

96. **Bolgiano's "Ringleader" Large, Late, Flat Dutch Cabbage.** Will always produce heads of enormous size and of the very finest quality. (Specialty, see page 22.) Pkt. 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. 2 Ozs. 80c. $\frac{1}{4}$ Lb. \$1.40. $\frac{1}{2}$ Lb. \$2.65. Lb. \$5.00.

43. **Bolgiano's Extra Large, Late, Flat Dutch; Market Gardener's Choicest Stock.** Can be planted later than the oldtime varieties and matures more quickly into a handsome, EXTRA LARGE, solid, uniform Cabbage of perfect keeping qualities. Extra Flat Dutch. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50.

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. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50.

372. **Pe-Tsai Chinese or Celery Cabbage.** (Specialty, see page 22.) 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. Pkts. 5c and 10c. Oz. 30c. 2 Ozs. 55c. $\frac{1}{4}$ Lb. 85c. $\frac{1}{2}$ Lb. \$1.60. Lb. \$3.00.

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. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

46. **Premium Flat Dutch.** It has long been the favorite sort for cold slaw and sauerkraut. It matures just before severe frost and keeps perfectly over Winter. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50.

47. **Large, Late, Drumhead Cabbage.** This splendid Cabbage produces enormous heads. Its good keeping quality makes it a first-class sort to carry over Winter. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50.

44. **Boss Flat Dutch Cabbage.** The heads are large, hard, thick and flat, the leaves lapping across the center. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50.

52. **Henderson's Autumn King Cabbage.** It is often from 3 to 3 $\frac{1}{2}$ feet in circumference, and weighs from 25 to 30 pounds each. Interior crisp. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50.

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. 5c and 10c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

Brussels Sprouts

Culture. Sow in May, in the same manner as Cauliflower, and transplant in July, 1 foot apart in rows 1 $\frac{1}{2}$ 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.

22. **Bolgiano's Matchless, Long Island, Improved Brussels Sprouts.** Pkts. 5c, 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. 2 Ozs. 45c. $\frac{1}{4}$ Lb. 75c. $\frac{1}{2}$ Lb. \$1.35. Lb. \$2.50.

355. **Paris, Half Dwarf, Brussels Sprouts.** Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 15c. Oz. 20c. $\frac{1}{4}$ Lb. 60c. $\frac{1}{2}$ Lb. \$1.10. Lb. \$2.00.

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 2 or 3 feet apart in the row when of proper size. In the South, sow from January to May, and August to October. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00.

Parcel Post Rates, see Page 2

One ounce of seed will produce about 3,000 plants

One-half ounce furnished at ounce rates, and one-half pound furnished at pound rates

Bolgiano's Earliest Snow Ball Cauliflower

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

Culture. Carrots do best in warm, deep, rather light and fairly fertile soil that is well supplied with humus, or on strong loam, having been in clover and broken the year before. For earliest crop, sow seed of the early, short-rooted sorts in April or May, in drills a foot 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.

91. **New King Carrot.** The greatest Carrot introduced in the last 10 years. (Specialty, see page 28.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

60. **Scarlet Beauty Carrot.** 1. A handsome and prolific Carrot. 2. Rich deep scarlet in color. 3. In length, between long and half-orange. 4. Very straight roots. 5. Very little foliage for size of roots. 6. Delicious flavor. 7. Heavy yielder. 8. Uniform in size. 9. Often 2½ to 3 inches at the top and 10 to 12 inches long. Pkts. 5c and 10c. ½ Oz. 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

64. **Pride of the Market Carrot.** (Specialty, see page 28.) Has led all Half-Long Carrots for 10 years. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

356. **Parisian Forcing Extremely Early Carrot.** For hotbeds, greenhouses or very early cold frames. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

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. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

62. **Improved Long Orange Carrot.** Uniformly a deep orange color, growing a long, smooth, symmetrical Carrot. Remarkable for the absence of the detractive side roots and divisions at the point. Tremendous yielder and of a rich, sweet flavor; will retain its delicious flavor all Winter. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

65. **St. Valery, Long Red.** Color, orange-red. Roots large and handsome, intermediate in shape between Danvers and Long Orange. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

66. **Early Scarlet Horn.** A very popular sort; quick growing; deep orange in color; blunt rooted; six to eight inches in length. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

67. **Danvers Half Long.** One of the heaviest croppers, roots dark orange color; eight to ten inches in length, thick and ending in a somewhat abrupt point. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

68. **Chantenay or Model.** Early, scarlet color, stump rooted, broad, thick shoulder, heavy cropper. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

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. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

70. **Rubicon.** Early, half-long, stump rooted; color deep orange; of finest quality. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

570. **James' Intermediate Scarlet.** Roots similar in shape and size to Danver Pointed; color, scarlet; nearly coreless. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

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. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 40c. Lb. 75c.

Bolgiano's Pride of the Market Carrot Exactly as Represented

On October 12, 1919, Eugene Garraus, of Anne Arundel Co., Md., wrote: "Bolgiano's Pride of the Market Carrot Seed turned out to be very good. It gave me complete satisfaction. The Carrots were beautiful, large and of good quality. They were exactly what you told me they would be. This Spring I shall order some more."

Early Ox-Heart Carrot

Carrots

MOHRE
Carotte
Zinnabaria

14. **Early Sunbeam.** Bolgiano's New, 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. (Specialty, see page 28.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 45c. ½ Lb. 80c. Lb. \$1.25. Postpaid.

8. **Klondike or Coreless Carrot.** An entirely new variety of Carrot, grows 6 to 7 inches long and 1½ inches through. Color, rich orange-red. (Specialty, see page 28.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

Cauliflower

CAOU-FLEUR
Coliflor
Blumenkohl

Culture. For earliest Cauliflower, raise plants by sowing in hotbed or greenhouse during January or February, and transplant to flats or cold frames, 2 or 3 inches apart each way. Set in open ground as soon in Spring as the land can be put in good order. Soil to be a warm, very rich, fibrous loam, well supplied with humus and moisture. Copious water application during dry weather, especially when the plants are heading, and light dressing of nitrate of soda and potash are of much help. Set plants 2 to 2½ feet apart each way. For late Cauliflower to mature during pickling season (August 15 to October 10), start plants in open ground like late Cabbages, and handle them like that crop. After the heads begin to form, draw leaves over and pin or tie them together to protect the head from the sun.

54. **New Century Cauliflower.** There is no Cauliflower that can equal it. (Specialty, see page 27.) Pkts. 10c, 15c and 25c. ¼ Oz. 80c. ½ Oz. \$1.50. 1 Oz. \$2.50. ¼ Lb. \$8.00. ½ Lb. \$15.00. Per Lb. \$30.00. Postpaid.

55. **Snow Ball Earliest Cauliflower.** Our Snow Ball Cauliflower is the earliest, most hardy, and in fact the Cauliflower that you can plant and expect a crop of true, firm, snow-white heads. You cannot get better Snow Ball Cauliflower Seed no matter what price you pay. There is but one stock of Cauliflower that is better, and that is Bolgiano's New Century Cauliflower. Many of the beautiful shapely heads measure from 10 to 12 inches in diameter. Our Cauliflower seed is saved from absolutely perfect plants and is grown by the most experienced and critical growers in localities best suited for perfect development. Best for forcing; best for Wintering over early crop. Every plant will produce a fine head. Pkts. 5c, 10c and 25c. ¼ Oz. 90c. Oz. \$1.70. 2 Ozs. \$3.25. ¼ Lb. \$6.00. ½ Lb. \$11.50. Lb. \$22.00.

59. **Erfurt Extra Early Dwarf.** Extra Selected First Quality. Pkts. 5c, 10c and 25c. ¼ Oz. 90c. Oz. \$1.70. 2 Ozs. \$3.25. ¼ Lb. \$6.00. ½ Lb. \$11.50. Lb. \$22.00.

105. **Danish Giant or New Dry Weather Cauliflower.** Will produce splendid crops in very dry locations. Pkts. 10c and 25c. ¼ Oz. 70c. ½ Oz. \$1.25. Oz. \$2.25. ¼ Lb. \$7.75. ½ Lb. \$14.50. Lb. \$28.00. Postpaid.

57. **Veitches Autumn Giant.** Pkts. 5c and 10c. ½ Oz. 45c. Oz. 85c. ¼ Lb. \$2.50. Lb. \$9.00.

58. **Extra Early Paris.** Pkts. 5c and 10c. ½ Oz. 45c. Oz. 85c. ¼ Lb. \$2.50. ½ Lb. \$4.65. Lb. \$9.00.

Pride of the Market Carrot

Pkts., Ozs. and ¼ Lbs. Delivered
Free—Everywhere

Celery

Parcel Post Rates
See Page 2

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.

Bolgiano's French Golden Self-Blanching Celery

It is used Exclusively by the Largest and Most Experienced Celery Growers and annually produces Enormous Profits. This is the finest stock in the world. Stands shipment better than any other.

71. We have positively refused to sell any Self-Blanching Celery Seed except this stock. The Celery it produces will not only ship well but will bring the highest market prices. It will create a new price for you; your commission man can get outside figures for it, and he will sell quickly all you can ship. Try our stock; YOUR PRAISES will be louder than ours. Perfect, solid, crisp, vigorous stalks; thrifty, compact growth, self-blanching to a very remarkable degree; even the outer ribs become a handsome, fresh, clean, yellowish color, with a heart that is large and solid, of a beautiful rich, golden-yellow color. It never becomes stringy or pethy. To fully appreciate its beauty and attractions, it must be seen. Many customers place orders with us six months before planting time in order to be sure of this stock of seed. (Specialty, see page 28.) Pkt. 10c. ¼ Oz. 30c. ½ Oz. 50c. Oz. 90c. ¼ Lb. \$2.75. ½ Lb. \$5.15. Lb. \$10.00. Postpaid.

455. **Bolgiano's "Easy Blanching" Celery. New 1920 Creation.** (Specialty, see page 8.) Excels all other varieties in earliness, in quick blanching, in flavor and in tenderness. Every stalk solid, does not get pethy. Pkts. 10c and 25c. ½ Oz. \$1.25. Oz. \$2.25. ¼ Lb. \$7.50. ½ Lb. \$14.00. Lb. \$25.00. Postpaid.

76. **Sweet Nut Celery.** Most delicious Celery grown. We recommend it for nearby markets and home use. (Specialty, see page 28.) Pkt. 10c. ½ Oz. 20c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. \$1.00. ½ Lb. \$1.90. Lb. \$3.50. Postpaid.

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. 5c and 10c. ½ Oz. 15c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

81. **New Victory Solid French Grown.** The Very Best Winter Keeping Celery. (Specialty, see page 28.) Pkts. 5c and 10c. ½ Oz. 20c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. \$1.00. ½ Lb. \$1.90. Lb. \$3.50. Postpaid.

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. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. 85c. ½ Lb. \$1.60. Lb. \$3.00. Postpaid.

75. **New Winter Queen Celery. (Pedigree Stock.)** A good keeper and beautiful in appearance. Ribs perfectly solid, crisp and of a delicious, nutty flavor. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

74. **Dwarf Golden Heart Celery.** Is crisp, solid, handsome and most excellent flavor, with a beautiful Golden Heart. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00. Postpaid.

Bolgiano's New Victory Celery

79. **The Pearl Le Grand Celery.** Keeps in perfect condition over Winter and after other sorts are gone. Its large golden heart has a rich, nutty flavor. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

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. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

Celery Seed for Flavoring (Soup Celery). Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

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

Corn Salad

MACHE—Macha o Vaierianilla
Stethsala

Culture. Sow during August or early in September, in drills ¼ 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. 5c. Oz. 15c. ¼ Lb. 45c. Lb. \$1.50.

Cress

CRESSON—Berro o Mastuerzo—Krefft. **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. Pkts. 5c and 10c. Oz. 25c. 2 Ozs. 45c. ¼ Lb. 75c. Lb. \$2.50. Postpaid.

521. **Fine Curled or Pepper Grass.** Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

Celeriac, or Turnip-Rooted Celery

Culture for Root Celery. Sow the seed at the same season and give the same treatment as Celery. Transplant the young plants to moist, rich soil in rows 2 feet apart and 6 inches apart in the rows.

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. 5c and 10c. Oz. 25c. 2 Ozs. 45c. ¼ Lb. 75c. Lb. \$2.50. Postpaid.

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. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

Large German Corn Salad

New Giant French Celeriac

Sweet or Sugar Corn

WELSH KORN
Mais
Maiz

Snow White Evergreen Sugar Corn

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 us 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 3 plants in a hill. Hoe often and draw soil up to the stem, break off side shoots.

Extra Early

1290. **Bolgiano's Extra Early Harvester Sugar Corn.** New 1920 Creation. (Specialty, see page 8.) The best extra early white Sugar Corn that has ever been placed on the market. Earlier than the Golden Bantam, much sweeter, larger ears and very prolific. Pkt. 10c. ½ Pt. 25c. Pt. 40c. Qt. 65c. 2 Qts. \$1.00. 4 Qts. \$1.90. Bu. \$3.50.

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. Pt. 25c. Qt. 40c. 4 Qts. \$1.15. Pk. \$2.05. ½ Bu. \$3.85. Bu. \$7.50.

1052. **Adams' Extra Early.** A splendid early variety, largely grown for early market. Pt. 25c. Qt. 40c. 4 Qts. \$1.05. Pk. \$1.90. Bu. \$7.00.

1053. **Second Early Adams'.** Ears are larger and later than Adams' Extra Early. Pt. 25c. Qt. 40c. 4 Qts. \$1.05. Pk. \$1.90. ½ Bu. \$3.60. Bu. \$7.00.

1050. **Gillespie's First Early Patapsco Neck Corn.** The very First Good Size Corn that can be brought to market. It is so hardy that it can readily be planted as soon as the ground is in good working order, and will, from the day of its germination, hurry forward to meet the early demand for fresh Corn, which is always very keen and causes this delicious, attractive and superior Corn to bring profitable prices. Pt. 25c. Qt. 40c. 4 Qts. \$1.15. Pk. \$2.05. ½ Bu. \$3.85. Bu. \$7.50.

1136. **California Golden Country Gentleman Corn.** (Specialty, see page 23.) 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? Don't take chances of forgetting it—send in your order today certain. Pkt. 10c. Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.30. Pk. \$2.40. ½ Bu. \$4.60. Bu. \$9.00.

1223½. **Cory White Cob.** A selection from Red Cory, having white kernels and white cob. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. Bu. \$8.50.

1224½. **Red Cory.** A very early variety, with good-sized ears and large, red grains. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. Bu. \$8.50.

1182. **Bolgiano's New "Cream and Honey" Sweet Corn.** (Specialty, see page 23.) 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. Pkt. 10c. Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.30. Pk. \$2.40. ½ Bu. \$4.60. Bu. \$9.00.

1005. **Early "Butter-Nut" Sugar Corn.** (Specialty, see page 23.) New Variety, 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. Pkt. 10c. Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.30. Pk. \$2.40. ½ Bu. \$4.60. Bu. \$9.00.

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. (Specialty, see page 23.) Pkt. 10c. Pt. 25c. Qt. 40c. 2 Qts. 65c. 4 Qts. \$1.05. Pk. \$1.90. Bu. \$7.00.

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. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. Bu. \$8.50.

1054. **Red-Cob 90-Day Corn.** This Corn meets a long-felt want, because it suits the retail market sales, makes a first-class Crop Corn for feeding stock. The ear is large, handsome; suits for early or late crop, because it matures in 90 days. This makes it always a safe and profitable crop. Pt. 20c. Qt. 30c. 4 Qts. 95c. Pk. \$1.65. ½ Bu. \$3.10. Bu. \$6.00.

We supply packages of Sweet Corn at 5c and 10c each, Postpaid. One Quart will Plant 20 Hills: 8 to 10 Quarts for an Acre in Hills.

Sugar Corn, weight by Parcel Post: Pts., 1 Lb., Qts. 2 Lbs., 4 Qts. 6 Lbs., Pk. 11 Lbs.

Parcel Post Rates, see Page 2.

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. Pkt. 10c. Pt. 30c. Qt. 45c. 4 Qts. \$1.30. Pk. \$2.40. Bu. \$9.00.

1225. **Kendel's Early Giant.** Noted for its large size and extreme earliness. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. Bu. \$8.50.

1256. **Howling Mob.** Superb long ears of sweetest quality. Stocks are of strong, vigorous growth, 4½ to 5 feet in height, abundant foliage, and generally produces 2 fine ears to a stalk. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. ½ Bu. \$4.35. Bu. \$8.50.

1115. **Premo 60-Day Corn.** Experts pronounce this Corn to be from 5 to 7 days earlier than any other Sugar Corn in existence. 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. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. ½ Bu. \$4.35. Bu. \$8.50.

1055. **Early Minnesota.** Ears larger than the Cory and matures between that variety and the Crosby. Eight rows of quite large, sweet grains. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. ½ Bu. \$4.35. Bu. \$8.50.

Second Early

1068. **Peep-o'-Day.** The two points to this remarkable Corn are its extraordinary earliness and unparalleled sweetness. So marked is its sweetness and delicacy of flavor that many of our customers plant Peep-o'-Day exclusively, arranging the plantings a few days apart so as to have this delicious Corn throughout the season. It is wonderfully productive. The stalks bear from 3 to 5 ears each, and the growth being dwarf—about 4 feet—admits of very close planting. Prices: Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.30. Pk. \$2.40. ½ Bu. \$4.60. Bu. \$9.00.

1056. **Early Crosby.** Early; matures after Minnesota; fair-sized ears of good quality. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. Bu. \$8.50.

1059. **Earliest Sheffield Sweet Corn.** Planted as early as Adams', it will stand light frost, makes strong, vigorous growth with abundant foliage, growing about 5 feet, bearing usually 2 ears of handsome appearance, entirely free from smut, exceptionally fine flavor and juicy. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. ½ Bu. \$4.35. Bu. \$8.50.

1060. **Extra Early Evergreen.** Ears like Evergreen—very large, with about 18 irregular rows and a very long grain of the very best quality; remains in condition for use longer than any other sorts, exceeding the Stowell's in this respect. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. ½ Bu. \$4.35. Bu. \$8.50.

1061. **Early Mammoth Sugar.** Market Gardeners' favorite. Two weeks earlier than the Late Mammoth. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. ½ Bu. \$4.35. Bu. \$8.50.

1222. **Truckers' Favorite.** Not a Sugar Corn, but used largely in Baltimore and the South as a table Corn. (Specialty, see page 23.) Pt. 25c. Qt. 40c. 2 Qts. 65c. 4 Qts. \$1.05. Pk. \$1.90. ½ Bu. \$3.60. Bu. \$7.00.

General Crop

1066. **Snow White Evergreen.** (Specialty, see page 23.) Pkt. 10c. Pt. 25c. Qt. 40c. 2 Qts. 65c. 4 Qts. \$1.05. Pk. \$1.90. ½ Bu. \$3.60. Bu. \$7.00.

1067. **Stowell's Evergreen.** The truest strain of the leader of all Corns is in our possession. It remains longer in a first-class marketable condition than any other variety. Pt. 25c. Qt. 40c. 4 Qts. \$1.05. Pk. \$1.90. ½ Bu. \$3.60. Bu. \$7.00.

1255. **Leonard's Narrow Grained Evergreen.** Ears as large as the Stowell's Evergreen and average more rows to the ears, being of a very narrow grain. Pkt. 10c. Pt. 25c. Qt. 40c. 2 Qts. 65c. 4 Qts. \$1.05. Pk. \$1.90. ½ Bu. \$3.60. Bu. \$7.00.

1137. **Zig-Zag Evergreen Corn.** An exceptionally sweet, delicious flavor Sugar Corn. The grains run zig-zag instead of in straight rows. Pt. 25c. Qt. 40c. 2 Qts. 65c. 4 Qts. \$1.05. Pk. \$1.90. Bu. \$7.00.

1144. **Hickox Improved.** Handsome ears, very white and of very rich flavor. Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. Bu. \$8.50.

Late Crop

1065. **Country Gentleman Sugar Corn.** (Specialty, see page 23.) Pkt. 10c. Pt. 30c. Qt. 45c. 2 Qts. 75c. 4 Qts. \$1.25. Pk. \$2.30. Bu. \$8.50.

1062. **Large Late Mammoth Sugar.** Pt. 30c. Qt. 45c. Gal. \$1.25. Pk. \$2.30. ½ Bu. \$4.35. Bu. \$8.50.

1063. **Black Mexican.** Pt. 30c. Qt. 45c. 4 Qts. \$1.30. Pk. \$2.40. ½ Bu. \$4.60. Bu. \$9.00.

1193. **Shoe Peg or Ne Plus Ultra.** Pt. 30c. Qt. 45c. 4 Qts. \$1.25. Pk. \$2.30. ½ Bu. \$4.35. Bu. \$8.50.

1064. **Rice Pop Corn for Popping or Seed.** Pt. 25c. Qt. 40c. 4 Qts. \$1.05. Pk. \$1.90. ½ Bu. \$3.60. Bu. \$7.00.

Bolgiano's Famous New Early Fortune Cucumber

Pkts., Ozs. and ¼ Lbs. Delivered Free
Parcel Post Rates, see Page 2

Cucumber

CONCOMBLE
Pepino
Gurfe

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 New "Crystal Springs" Cucumber.** New 1918 introduction. (Specialty, see page 17). 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. ½ Oz. 15c. Oz. 25c. 2 Ozs. 45c. ¼ Lb. 75c. ½ Lb. \$1.35. Lb. \$2.50. Postpaid.

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. (See page 24.) Pkt. 10c. Oz. 15c. ¼ Lb. 45c. ½ Lb. 80c. Lb. \$1.50. Postpaid.

17. **Bolgiano's "Prosperity" White Spine Cucumber.** New introduction. (Specialty, see page 30.) This wonderful new Cucumber will immediately jump into utmost favor with shippers, market gardeners and private gardeners. It absolutely has no equal; it will bring prosperity to you quick. Pkt. 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00.

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. (Specialty, see page 30.) Pkt. 5c. Oz. 10c. 2 Ozs. 15c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c. Postpaid.

82. **Lord Baltimore.** The wonderful Dry Weather Cucumber. Dark green, 15 inches long. (Specialty, see page 30.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

544. **Davis Perfect Cucumber.** (Specialty, see page 30.) 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. Pkt. 5c. Oz. 10c. 2 Ozs. 15c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c. Postpaid.

19. **Henderson's 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. 5c. Oz. 10c. 2 Ozs. 15c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c. Postpaid.

85. **Arlington White Spine Cucumber.** For many years the standard slicing and market variety. Very prolific, and of dark green color. Pkt. 5c. Oz. 10c. 2 Ozs. 15c. ¼ Lb. 25c. ½ Lb. 45c. Lb. 85c.

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. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 85c. Postpaid.

340. **Fordhook Pickling.** A very prolific pickling, Pkts. 5c and 10c. Oz. 10c. 2 Ozs. 15c. ¼ Lb. 25c. ½ Lb. 45c. Lb. 85c.

92. **New 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. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

95. **Improved Jersey Pickle.** It is medium in length, very shapely, prolific and holds its color. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 85c.

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 early slicers. They will produce fruits 10 days earlier than the earliest slicing varieties. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 45c. Lb. 85c. Postpaid.

88. **New Extra Long White Spine Cucumber, or Fordhook Famous.** Skin very deep green; firm and unusually 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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. 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. 5c. Oz. 10c. 2 Ozs. 15c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c. Postpaid.

87. **Thomas' Perfection Early White Spine.** A selection from the famous Arlington White Spine. It is regarded as far superior to that variety. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

93. **Bolgiano's New 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. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

236. **Boston Pickling.** Fruit short, smooth and pointed at each end; light green, a great yielder; one of the best for pickling. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

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. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

97. **Thorburn's Everbearing.** A short, early pickling variety on a sturdy vine, which stands hard pickling well. The chief characteristic of this variety is the rough purple spines, completely covering the pickle and making what is known as a gherkin pickle. These pickles are exceedingly crisp and firm, and are generally used for fancy bottled. Pkt. 5c. Oz. 10c. 2 Ozs. 15c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c. Postpaid.

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. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c. Postpaid.

94. **Early Frame, or Early Short Green.** Desirable for producing pickles of medium size and fine quality. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 85c.

518. **West India Gherkin.** This is the only genuine Gherkin. It is small, oval and covered with spines; color light green. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

517. **Japanese Climbing Cucumber.** Used as a beautiful vine and also for its fruit. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25. Postpaid.

573. **Wild Cucumber.** Quickly produces a very luxuriant climbing vine, filled with an abundance of beautiful flowers; the fruit is often used for pickling. Pkt. 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25. Postpaid.

342. **The New Lemon Cucumber.** (Specialty, see page 30.) It has a thin skin, is crisp, tender and sweet. Can be used sliced, whole or as pickles. Pkt. 10c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

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. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

Kohl-Rabi

CHOU-RAVE
Catinabo
Kohlrabi

152 "Best-of-All" Kohl-Rabi

Combines the qualities of the finest varieties. Round like an apple, fine, smooth skin. Leaves very few, stand 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. Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 75c. Lb. \$2.50.

117. **Earliest White Vienna.** The standard well known variety most largely used; fine stock. Pkts. 5c and 10c. Oz. 25c. 2 Ozs. 40c. ¼ Lb. 65c. Lb. \$2.25.

343. **Purple Kohl-Rabi.** Very much appreciated by the best truckers. Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 65c. Lb. \$2.25.

Herbs—SWEET, MEDICINAL AND POT

	Pkts.	Oz.	¼ Lb.
Anise	5c and 10c	15c	60c
Basil, Sweet	5c and 10c	20c	75c
Bene	5c and 10c	15c	30c
Caraway	5c and 10c	20c	60c
Chicory	5c and 10c	25c	75c
Chives	5c and 10c	45c	\$1.75
Coriander	5c and 10c	15c	50c
Dill Mammoth	5c and 10c	15c	30c
Fennel, Sweet	5c and 10c	15c	50c
Horhound	5c and 10c	20c	75c
Lavender	5c and 10c	35c	\$1.25
Marjoram, Sweet	5c and 10c	50c	\$1.50
Martynia	5c and 10c	30c	\$1.00
Rosemary	5c and 10c	50c	\$1.75
Sage	5c and 10c	50c	\$1.75
Sorrell	5c and 10c	10c	30c
Summer Savory	5c and 10c	50c	\$1.50
Thyme, Broad Leaf			
English	5c and 10c	50c	\$1.50

"Best of All" Kohl-Rabi

New York Improved Purple Egg Plant

One Ounce Will
Produce About
5,000 Plants

Kale

CHOUVERT FRISIE
Col.
Kraustahl
Pkts., Ozs. and
1/4 Lbs.
Delivered Free

Culture. The Kales are more hardy than Cabbage, make excellent greens for Winter and Spring use, and are improved by frost. Sow from May to June, 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. Pkts. 5c and 10c. 1/2 Oz. 15c. Oz. 25c. 2 Ozs. 45c. 1/4 Lb. 75c. 1/2 Lb. \$1.35. Lb. \$2.50.

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. Pkts. 5c and 10c. Oz. 20c. 1/4 Lb. 60c. 1/2 Lb. \$1.10. Lb. \$2.00.

108. **New 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. Pkts. 5c and 10c. Oz. 15c. 1/4 Lb. 30c. 1/2 Lb. 55c. Lb. \$1.00.

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. 1/4 Lb. 15c. Lb. 35c. 5 Lbs. \$1.50.

109. **Curled German Kale.** Hardy; stands the frost of our severest Winters; grows rapidly, dwarf habit, beautifully curled. Pkts. 5c and 10c. Oz. 10c. 1/4 Lb. 25c. 1/2 Lb. 45c. Lb. 85c.

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. Pkts. 5c and 10c. Oz. 10c. 1/4 Lb. 25c. 1/2 Lb. 45c. Lb. 85c.

Bolgiano's Hardy Winter Bore Cole or Kale

1 Oz. will produce
500 Plants

Egg Plant

Pkts., Ozs. and 1/4 Lbs. Delivered Free
Parcel Post Rates, see page 2

AUBERGINE Berengena Cerpflanzen

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 feet by 2.

100. **Bolgiano's Black Beauty Egg Plant.** The earliest and best of all large fruited Egg Plants. (Specialty, see page 20.) Pkts. 5c and 10c. 1/2 Oz. 30c. Oz. 50c. 2 Ozs. 80c. 1/4 Lb. \$1.40. 1/2 Lb. \$2.65. Lb. \$5.00. Postpaid.

99. **The Florida High Bush Egg Plant.** Holds the fruit well off the ground, resists draught and wet weather. Fine purple color, very productive. (Specialty, see page 20.) Pkts. 5c and 10c. 1/2 Oz. 20c. Oz. 35c. 2 Ozs. 65c. 1/4 Lb. \$1.15. 1/2 Lb. \$2.15. Lb. \$4.00. Postpaid.

103. **Bolgiano's Improved Large Purple Egg Plant.** Perfect stock of improved Large Purple Egg Plant—purer, truer, better than has ever been offered before. 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. Pkts. 5c and 10c. 1/2 Oz. 25c. Oz. 40c. 2 Ozs. 70c. 1/4 Lb. \$1.30. 1/2 Lb. \$2.40. Lb. \$4.50. Postpaid.

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. Pkts. 5c and 10c. 1/2 Oz. 25c. Oz. 40c. 2 Ozs. 70c. 1/4 Lb. \$1.30. 1/2 Lb. \$2.40. Lb. \$4.50. Postpaid.

104. **New Orleans Egg Plant.** Large, dark, purple or New Orleans Market. They are good shippers. Pkts. 5c and 10c. 1/2 Oz. 15c. Oz. 30c. 2 Ozs. 55c. 1/4 Lb. 85c. 1/2 Lb. \$1.60. Lb. \$3.00. Postpaid.

556. **New Jersey Improved Large Smooth Egg Plant.** Pkts. 5c and 10c. 1/2 Oz. 25c. Oz. 40c. 2 Ozs. 70c. 1/4 Lb. \$1.30. 1/2 Lb. \$2.40. Lb. \$4.50. Postpaid.

1 Oz. to
150 feet
of row

Endive

CHICOREE
Escarola o Endivia
Endivia

Parcel Post
Rates, see
Page 2

106. **Bolgiano's New 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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. 1/4 Lb. 45c. 1/2 Lb. 80c. Lb. \$1.50.

107. **Green Curled Endive.** Much better than the common varieties. An attractive and ornamental vegetable. Pkts. 5c and 10c. Oz. 15c. 1/4 Lb. 40c. 1/2 Lb. 70c. 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. Pkts. 5c and 10c. Oz. 15c. 1/4 Lb. 40c. Lb. \$1.25. Postpaid.

453. **Giant Fringed or Oyster Endive.** When fully grown, the center portion can be blanched to a creamy white by tying up, and contrasts finely with the deep green tips of the outer leaves. It is of excellent flavor served as salad. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. 1/4 Lb. 40c. Lb. \$1.25.

Bolgiano's Mammoth King Leek

Leek

POIREAU
Puerro
Porro

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 12 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.

Bolgiano's Famous Mammoth King Leek

114. This stock we have by years of selection built up until it has become to those who use it a pleasure to grow and a profit too. 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. It is without exception the largest and best Leek ever placed in the hands of the grower. Pkts. 5c and 10c. Oz. 25c. 2 Ozs. 45c. 1/4 Lb. 75c. 1/2 Lb. \$1.35. Lb. \$2.50.

546. **Monstrous Carenton or Scotch Champion.** Very large, hardy and productive; popular for market. Pkts. 5c and 10c. Oz. 25c. 2 Ozs. 40c. 1/4 Lb. 65c. 1/2 Lb. \$1.20. Lb. \$2.25.

116. **Extra Large American Flag or Broad London.** Distinct and dark-colored leaves; stout in habit and hardy. Pkts. 5c and 10c. 1/2 Oz. 15c. Oz. 25c. 2 Ozs. 40c. 1/4 Lb. 65c. 1/2 Lb. \$1.20. Lb. \$2.25.

Lettuce

LAITUE
Lechuga
Salat

One Ounce to 3,000 Plants
Two Pounds to the Acre
Pkts., Ozs. and ¼ Lb.
Delivered Free

Parcel Post Rates, see Page 2

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.

Earliest Varieties

415. **Bolgiano's "Masterpiece" Lettuce.** New 1920 Creation. (Specialty, see page 6.) Sure header, very solid, beautifully blanching, 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. Pkts. 10c and 25c. ½ Oz. 50c. Oz. 90c. ¼ Lb. \$2.75. ½ Lb. \$5.15. Lb. \$10.00. Postpaid.

380. **"Long Lost" Lettuce.** (Specialty, see page 13.) 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. "Long Lost" Lettuce has both shipping and eating qualities, decidedly buttery in flavor, sweet and tender. Of a solid, bright, attractive green, never spotted or brownish in any part. As a shipper, "Long Lost" Lettuce far surpasses every other Lettuce, including the Big Boston. Supply very limited. Pkts. 10c and 25c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 95c. ¼ Lb. \$1.50. ½ Lb. \$2.75. Lb. \$5.00. Postpaid.

193. **"Bully Good" Lettuce.** No matter whether the market price is up or down there is always a market for "Bully Good" Lettuce. Those fine, large, solid heads—a full bushel market box is barely large enough to hold 18 of them—of a bright, rich, exquisite green; with a full, solid, rich, golden-yellow heart, closely folded; crisp as ice; with a mild, delicious flavor, do you wonder we have named this grand Lettuce "Bully Good." The market gardener with his pocket full of money, the Southern grower with a big check from the Northern cities and the amateur gardener with his neighbors beat to a standstill. Everyone who grows for Market or eats "Bully Good" Lettuce will cheerfully admit it is worthy of its name. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 45c. ½ Lb. 80c. Lb. \$1.50. Postpaid.

131. **"Best of All" Lettuce.** A sure cropper, Spring, Summer, Fall or Winter. (Specialty, see page 21.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 45c. ½ Lb. 80c. Lb. \$1.50. Postpaid.

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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00.

122. **Improved White Loaf Lettuce.** After the most careful cultivation and rogueing, we have established the truest and most uniform 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. As a frame Lettuce it has no equal; often 18 heads have brought \$2.50 wholesale. If planted in early Spring, it quickly forms heads and can be brought to market long before other Lettuce. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

156. **Big Boston Lettuce.** Bolgiano's Famous Stock. Big Boston Lettuce is the most valuable Lettuce in cultivation; its excellent qualities have made it the most popular and most extensively used Lettuce in the world. It can be grown in the open ground for Summer or Fall, in frame 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 blanching leaves. Stands long without going to seed; has few outer leaves and makes a large, attractive plant. Big Boston Lettuce is specially adapted to cool, open ground culture. Our stock of this famous Lettuce is the finest in the World. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

A Field of Bolgiano's Famous Big Boston Lettuce

425. **New York or Wonderful Lettuce.** A decidedly crisp variety; strictly cabbage head. Very large. Extremely slow to shoot to seed. Hardy, well blanching; sweet, delicious flavor. Pkt. 5c and 10c. ½ Oz. 15c. Oz. 25c. 2 Ozs. 45c. ¼ Lb. 75c. ½ Lb. \$1.35. Lb. \$2.50. Postpaid.

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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. Lb. \$1.00.

155. **New Lettuce, "Unrivaled."** 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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 40c. Lb. \$1.25. Postpaid.

150. **Millionaire Lettuce.** Unquestionably the Earliest and far better than any other extremely early large heading Lettuce. A Lettuce fit for a king. (Specialty, see page 21.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 45c. ½ Lb. 80c. Lb. \$1.50. Postpaid.

126. **New Early Spring Lettuce.** In the Early Spring months this splendid Lettuce produces large cabbage-like heads, which are uniform, tender, crisp and sell at highest possible prices. Our most critical market gardeners, year after year, bank on this Lettuce. It is also good for late Summer sowing to produce Fall Head Lettuce. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

399. **Burpee's Wayahead Lettuce.** Shows a remarkable combination of earliness, firm heading character, handsome appearance and fine quality. Both in cold-frames early in the Spring and in the open ground in Spring, Summer and early Fall months, it has proven to be one of the earliest and surest heading of all early Lettuces. The outer leaves are a light green, with the inner head firmly blanching to a rich, buttery yellow. Retains its good quality throughout the season and stands longer without going to seed than many other early varieties. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

Paris Self-Folding White Cos or Celery Lettuce

Bolgiano's Celebrated Big Head Lettuce

118. **Bolgiano's "Gold Prize."** 1. Handsome, very large, solid head. 2. Will not rot in the stem. 3. Outer leaves a beautiful light green color. 4. Inner head large, round, creamy, tender and crisp. 5. Very slow to go to seed. 6. Pronounced by experts to even surpass our celebrated Big Head Lettuce. Not tough like Defiance Lettuce. 7. Large and a few days later than our Big Head Lettuce. 8. Once grown always wanted on account of its extra fine quality. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. Lb. \$1.25. Postpaid.

130. **Early White Summer Cabbage Lettuce.** A large heading variety. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00. Postpaid.

	Pkts.	Oz.	$\frac{1}{4}$ Lb.	Lb.
134. Mammoth Black Seeded Butter	5c & 10c	15c	30c	\$1.00
153. Baltimore Cabbage Lettuce	5c & 10c	15c	30c	1.00

Solid Crisp Head Lettuces Also Loosehead Varieties

142. **Bolgiano's New "Frozen North" Lettuce.** This delicious new crisp head Lettuce will delight our customers. (Specialty, see page 21.) Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 60c. $\frac{1}{2}$ Lb. \$1.10. Lb. \$2.00. Postpaid.

132. **Grand Rapids.** Finely curled or fringed edges. Its delicious quality and handsome appearance make it most popular. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

143. **Denver Market.** Large, conical heads of finest quality; leaves light golden green, beautifully savoyed. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

349. **"Brittle Ice" Lettuce.** Large, brittle, mild flavored, crisp heading variety. It makes large heads 6 to 8 inches in diameter. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

350. **"Iceberg" Lettuce.** The heads are large, crisp, solid and tender. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

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. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

147. **Black-Seeded Simpson.** Very large, finely fringed. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

345. **Early-Prize Head.** (Brown Cabbage.) Large, loose heads, tinged with brown. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

209. **Early Curled Simpson or Silesia Lettuce.** Makes large bunches of crisp, tender, curly leaves; this Lettuce is the most popular of all for family gardens. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

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

Mustard

Pkts., Ozs. and $\frac{1}{4}$ Lbs. Delivered Free
Parcel Post Rates, see Page 2

203. **Southern Giant Curled.** The true curled leaf variety, sweet flavored, pungent and succulent; used for early salad. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

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. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

Chinese Broad Leaf. The leaves are twice the size of the ordinary White Mustard, while the flavor is sweet and pungent. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c. Postpaid.

527. **Black or Brown Mustard.** Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00.

539. **White Mustard.** Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00.

Mushroom Spawn

BLANC DE CHAPIGNON
Selo-Champignonbrut

Culture. Mushrooms may be grown in cellars, under benches in greenhouses, or in sheds wherever the temperature of 50 degrees can be kept up during the Winter. The beds should be made from November to February, according to the time the Mushrooms are wanted, and it requires about two months for them to begin bearing. Secure fresh horse dung, free from straw and litter and mix an equal bulk of loam from an old pasture with it. Keep this under cover, taking care to turn it every day to prevent it from heating, until the pile is large enough to make a bed of the required size. Three or four feet wide, eight inches deep and any length desired are the proper proportions for a bed, but this may be varied. Prepare the mixture of loam and manure, making the bed in layers and pounding down each with the back of a spade. Leave this to heat through for a few days, and as soon as the heat subsides to 90 degrees make holes in the bed about a foot apart each way, into which put pieces of spawn 2 or 3 inches in diameter; fill up the holes with compost, and at the expiration of a week or 10 days the spawn will have thoroughly diffused itself through the bed. Spread layer of soil over the heap to the depth of 2 inches, and cover with 3 or 4 inches of hay, straw or litter. Examine bed often to see that it does not get dry. Take special care, however, when water is given that it be at a temperature of 100. One brick to a bed 6 feet square.

American Pure Mushroom Spawn. Bricks 25c each; 10 Bricks at 22 $\frac{1}{2}$ c; 25 Bricks at 20c; 50 to 100 Bricks at 18c.

Mushrooms

Heading Lettuce

Parcel Post Rates,
see Page 2.

120. **"Lucky Stroke."** Bolgiano's New Lettuce. The largest and most successful Lettuce Growers are wild over this new early Summer Lettuce. It is simply perfect. (Specialty, see page 21.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

140. **Tender and True Summer Lettuce.** This new Lettuce will delight the most critical Lettuce grower. (Specialty, see page 21.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

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. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

215. **Burpee's Butterhead Lettuce.** A fine, large, hard-headed variety, solid, rich and buttery. Always well blanched and tender. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 70c. Lb. \$1.25. Postpaid.

129. **"All Seasons."** A handsome, very large, solid head; leaves a beautiful light green and the inner ones are very tender, crisp and a beautiful golden color. It goes to seed very slowly. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

348. **Tait's Imperial Cabbage Lettuce.** Some of the most successful growers in the vicinity of Norfolk prefer it to any other sort. The leaves are thick, crisp and stiff, and carry well in shipment. Color bright green, and holds well after cutting. As an open air Lettuce it is unexcelled for endurance of extreme cold and yield per acre. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

400. **Simon's Cabbage Head.** This is one of the finest varieties of Lettuce ever offered, and is superior to Big Boston in many ways. It does not scald in the heart and does not turn red from cold. It is just as large and as firm as Big Boston, and is a little lighter in color. It will hold up better and is an excellent shipping sort. Some market gardeners grow it throughout the season, but we especially recommend it for Spring and Fall use. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

124. **Bolgiano's Celebrated Big Head Lettuce.** Its beautiful form and color attract the attention of expert growers. It forms a compact head; has no core, but a tender, golden heart. As a shipper it is unexcelled, commands the very best prices; demand always exceeds the supply. It resists the cold, withstands the Summer heat, always has a crisp, mild flavor, when open it becomes a table ornament; in fact, in this sort the trucker has found a perfect Lettuce. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. Lb. \$1.50. Postpaid.

Lucky Stroke Lettuce

One ounce will plant about 50 hills; 2 to 3 pounds in hills per acre

Muskmelons

(Cantaloupe)

ZUCKER ELONE
Melon Almizcleno
Melon Muscade

Pkts., Ozs. and ¼ Lbs.
Delivered Free
Parcel Post Rates,
See Page 2

Culture. Melons thrive best in a light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 5 to 6 feet apart each way for Muskmelons; 8 to 10 feet for Watermelons. Previous to sowing the seed, mix a few shovelfuls of well-rotted manure in each hill, and plant in each 12 to 15 seeds; after all danger of the bugs is over, thin out to three or four plants per hill. A few hills for early use may be had by sowing on pieces of sod in a hotbed, and when warm enough transplant to open ground. Melon vines are subject to the same destructive insects and fungous foes as are Cucumber and Squash vines. Early and repeated spraying with Bordeaux Arsenate of Lead Mixture is always advisable for these crops.

Green Fleshed Varieties

16. **"Junior" Rocky Ford.** A little larger, two weeks earlier, twice as prolific as Rocky Ford. (Specialty, see page 32.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 45c. ½ Lb. 80c. Lb. \$1.50. Postpaid.

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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 45c. ½ Lb. 80c. Lb. \$1.50.

207. **Watters' Improved Solid Net Rocky Ford Cantaloupe.** (Specialty, see page 32.) This is the earliest strain of Rocky Ford Cantaloupes. The meat is light green, spicy and sweet. The heavy gray netting is closely laced. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c. Postpaid.

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 meated, fine grained and sweet; color, green, with a gold margin next to the seed cavity. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

167. **Eden Gem or Netted Rock Rocky Ford Cantaloupe.** This magnificent new Muskmelon is a selection of the old Rocky Ford, which it completely surpasses in lusciousness, yield heavy; good shipper. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.

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 selections from time to time have reduced the size; now they crate nicely. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.

111. **Norfolk Button.** They are excellent little melons. Very early in maturing, thick, green flesh, uniform in size, and with an occasional button at the blossom end. Deliciously sweet. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

168. **Improved Jenny Lind.** The Jenny Lind is the earliest small to medium sized melon known. It is very uniform in size, well netted and with thick meat. Small seed cavity. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

Baltimore Nutmeg Cantaloupe

The Original Stock. Finest on Earth.

170. 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. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

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 unequalled 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. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25.

Salmon Fleshed Eden Gem Rocky Ford Cantaloupe

Purest Rocky Ford Cantaloupe

Watters' Solid Net Rocky Ford

337. **Knight, or New Maryland Cantaloupe.** (Specialty, see page 32.) 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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 45c. ½ Lb. 80c. Lb. \$1.50. Postpaid.

157. **Thoroughbred "Rocky Ford" Cantaloupe.** (Specialty, see page 32.) 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 yield, having produced 300 standard crates from one acre: it is an excellent shipper. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c. Postpaid.

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. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. 85c. ½ Lb. \$1.60. Lb. \$3.00. Postpaid.

160. **Extra Early Hackensack.** Will weigh from 10 to 12 pounds, delicious flavor. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.

161. **Netted Gem.** Extra early, weight 1 to 1½ pounds, fine. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.

166. **Anne Arundel.** Large, green fleshed, deeply netted. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00.

333. **Acme or Baltimore.** Popular, large, fine flavored. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00.

Orange Fresh Varieties

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. (Specialty, see page 32.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 45c. ½ Lb. 80c. Lb. \$1.50. Postpaid.

408. **Bolgiano's "Unsurpassed" Cantaloupe.** New 1920 creation. (Specialty, see page 12.) 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. 5c and 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.

548. **Burrell's Gem.** (Specialty, see page 32.) 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. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c. Postpaid.

164. **Paul Rose.** The fruits are nearly round, ribbed and heavily netted. The flesh is thick, of rich, deep orange color, and ripens close to the rind, with small seed cavity. It is an excellent shipper. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.

162. **Orange-Flesh Osage.** The fruits are larger than those of the Emerald Gem; nearly round in form, but having the same distinct dark green skin with lighter bands between the ribs, and thick, firm, orange flesh of fine quality. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.

169. **Emerald Gem.** The melons are about the size of Netted Gem. The flesh is of a beautiful salmon color, and is peculiarly crystalline in appearance, the flavor is sweet and luscious beyond description. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. Lb. \$1.25.

547. **New Ford Hook.** This melon is a cross between the Emerald Gem and Improved Jenny Lind. It has very thick, deep, salmon-colored flesh, surpassingly sweet to the very rind. It is quite early, vigorous in growth and extremely prolific. Price: Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.

353. **Extra Early Osage Gem.** Round, well netted, thick, deep salmon-colored flesh, small seed cavity, delicious flavor. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

354. **Ferry's Defender.** Medium size, flesh firm, fine grained, rich, deep yellow, highly flavored. A splendid shipper. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.

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 \$50 to \$100 for a single specimen. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.

Watermelon

COLE'S EARLY

KLECKLEY'S
SWEET

EXCEL

MOUNTAIN
SWEET

TOM WATSON

INDIAN CHIEF

Culture. The soil for Watermelons must be light, rich and sandy, for if grown on a heavy soil the quality will be poor, and they will not be so early. When there is no more danger of frost drop 8 to 10 seeds in hills 8 to 10 feet apart each way, covering about $\frac{1}{4}$ inch deep. As soon as plants commence to run, thin out to 3 best plants in a hill, and cultivate until the vines cover the whole ground. If slow to fruit, pinch off the ends of the growing shoots. Ash or air-slaked lime sifted on the young plants while dew is on is good to keep insects out. One ounce will plant about 30 hills, and it takes 3 to 4 pounds to an acre.

146. **Goliath.** (Specialty, see page 31.) The New Giant Watermelon; large, enormously productive, has a rich, dark green skin, fine quality, remarkable shipper. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. Postpaid.

172. **Indian Chief, Bolgiano's Wonderful New Watermelon.** Distinct from all other varieties. Has created a sensation. (Specialty, see page 31.) Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. Postpaid.

565. **Mountain Sweet.** Fruit long and very dark green. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

566. **Duke Jones.** Early, round, striped, of fine flavor. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 45c.

188. **Sweet Heart.** Globular in shape, skin very bright mottled green, flesh bright red, firm and heavy, but exceedingly sweet. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 15c. Lb. 45c.

177. **Lord Baltimore.** Oblong, light and dark green stripes. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

192. **Kleckley's Sweet.** Oblong, dark green. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 50c.

381. **"Excel"—The New Watermelon.** A long, green melon. Handsome in appearance and far surpasses the Tom Watson. (Specialty, see page 31.) Pkt. 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 70c. Lb. \$1.25. Postpaid.

175. **Luscious Favorite Watermelon.** It is vigorous and productive, the outer color is very bright, being a beautiful mottled light green. It is an excellent keeper and improves its quality after ripening. It has an attractive shape, vivid red in color and very solid, crisp, tender, melting and sweet. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 60c.

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. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 50c.

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. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

245. **Tom Watson Watermelon.** (Specialty, see page 31.) A large, oblong melon, dark green rind. Rind is thin but tough. Flesh deep red, tender, firm and sweet. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 50c. Postpaid.

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. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

183. **Black Diamond.** Large, round, dark green skin. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 50c.

267. **Success Watermelon.** A fine, large, round, dark green melon, of excellent shipping and eating qualities. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

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. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

441. **Bolgiano's "Beauty" Watermelon. New 1920 Creation.** (Specialty, see page 12.) A long-distance shipper. A good seller. Uniform in size, weighing about 50 pounds. An extremely heavy yielder. Filled full of red, solid meat of a pleasing, melting character, sweet, crisp and tender. Absolutely free from any stringiness. Skin light green with broad bands of mottled dark green, producing a velvety effect. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c. 2 Ozs. 45c. $\frac{1}{4}$ Lb. 75c. $\frac{1}{2}$ Lb. \$1.35. Lb. \$2.50. Postpaid.

405. **"General Pershing" Watermelon.** (Specialty, see page 16.) A wonderful producer. No culls. Stands dry weather. Disease resistant. Eating qualities unequalled. The sparkling red flesh is as sweet as honey. Size uniformly large, ranging from 35 to 50 pounds. 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. 60c. $\frac{1}{2}$ Lb. \$1.10. Lb. \$2.00.

181. **Alabama Sweet.** Good size, very uniform, long, dark green skin, red flesh. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

182. **Black Boulder.** Uniformly oblong in shape, very dark green skin, red flesh. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. Lb. 50c.

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. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. Postpaid.

180. **Improved Kolb Gem.** Round, dark rind, bright red flesh. It is fine and solid and an excellent keeper. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. Lb. 50c.

171. **Bolgiano's Cold Mountain Spring Watermelon.** The ideal melon for Southern shippers, prolific, uniformly good size, tough rind, flesh red and delicious. (Specialty, see page 31.) Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 35c. Lb. 60c.

430. **Tuxedo Watermelon.** A large, uniform fruited variety of superior quality. Weight from 40 to 50 pounds. Skin light green with broad stripes of dark green. Deep blood-red flesh, very sweet and tender. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 15c. Oz. 20c. 2 Ozs. 35c. $\frac{1}{4}$ Lb. 60c. $\frac{1}{2}$ Lb. \$1.10. Lb. \$2.00. Postpaid.

552. **Colorado Preserving.** A large, fruiting Citron for preserving. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 35c. Lb. 65c.

516. **Red Seeded Citron.** Fruit round and handsome. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 35c. Lb. 60c.

Nasturtium Nasturtium of all varieties are useful for furnishing tender seed-pods which make delicious pickles. The seeds for pickling should be gathered while green and with a portion of the stem attached. Pick them over and place in a jar until filled; then cover them with cider vinegar that has been brought to the boil and is still warm, to keep for Winter use.

Dwarf Mixed. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.10.

Tall Mixed. Pkt. 5c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00.

Pkts., Ozs. and $\frac{1}{4}$ Lbs. Delivered Free
Parcel Post Rates, see Page 2

Okra, or Gumbo

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

198. **Perkins' 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. 65c.

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. 50c.

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. 50c.

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. 50c.

**Bolgiano's
Imperial Dwarf
Short-Podded Okra**

Pkts., Ozs. and ¼ Lbs. Delivered Free
Parcel Post Rates, see Page 2

Onion

ONION
Cebolla
Zwiebel

One Oz. to 100 Ft. of Drill
4 to 5 Lbs. to the Acre

Bolignano's True Yellow Globe
Danvers Onion

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. Pkts 5c and 10c. ½ Oz. 15c. Oz. 25c. 2 Ozs. 45c. ¼ Lb. 75c. ½ Lb. \$1.35. Lb. \$2.50. Postpaid.

205. **Mammoth Prizetaker Onion. True American Seed.** Immense size, 12 to 18 inches in circumference, bright straw color, flesh white. (Specialty, see page 33.) Pkts. 5c and 10c. ½ Oz. 15c. Oz. 20c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

344½. **Southport White Globe.** A large, globe-shape 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. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 25c. 2 Ozs. 45c. ¼ Lb. 75c. ½ Lb. \$1.35. Lb. \$2.50. Postpaid.

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. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

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. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 20c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

216. **Round Yellow Danvers.** Is the same shape as the White Silver. Brownish-yellow color; bulbs quite flat and of good size; largely grown for sets. They are harder than the white, and keep better through the Winter. In the Southern States they can be planted in Autumn and will continue growing the entire Winter. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00. Postpaid.

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. Pkts. 5c and 10c. Oz. 30c. ¼ Lb. 85c. ½ Lb. \$1.60. Lb. \$3.00.

210. **Extra Early Pearl, White Queen, or Barletta Onion.** Enormous size; grows full-sized roots from seeds the first season; skin pure white, waxy color, flesh snowy white, delicate and tender. Often grows 6 inches in diameter and weighs 3 pounds; valued as a very early sort. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. \$1.00. ½ Lb. \$1.90. Lb. \$3.50. Postpaid.

511. **Large White Portugal.** The standard, large, flat variety. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 25c. ¼ Lb. 75c. ½ Lb. \$1.35. Lb. \$2.50. Postpaid.

536. **Bolignano's Yellow Dutch or Strasburg.** Grows round, plump sets. Skin a bright attractive straw color. Full-sized Onions are flattened; mild flavor, excellent keepers and shippers. Very productive. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

206. **Yellow Globe Danvers Onion. Bolignano's True Stock.** Handsome form, very thick bulb, small neck; very early, enormous cropper; keeps perfectly, of large size, solid and heavy; safest, surest keeper. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 20c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

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. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

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. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

578. **Crystal Wax-Onion, Teneriffe.** (Specialty, see page 33.) The newest and best, pure crystal white wax Bermuda Onion that has ever been developed. Pkts. 5c and 10c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. \$1.00. ½ Lb. \$1.90. Lb. \$3.50. Postpaid.

579. **Red Bermuda Onion, Teneriffe.** Shape and size similar to white, differing only in color; a most desirable sort. Pkts. 5c and 10c. Oz. 20c. 2 Ozs. 35c. ¼ Lb. 60c. ½ Lb. \$1.10. Lb. \$2.00. Postpaid.

Onion Sets

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 12 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. Pt. 20c. Qt. 30c. ½ Pk. 95c. Pk. \$1.65. Bu. \$6.00.

Large Red Wethersfield. Choicest reselected. Grown from seed of our celebrated strain of Red Wethersfield Onion. Pt. 15c. Qt. 25c. ½ Pk. 75c. Pk. \$1.30. Bu. \$4.50.

Yellow Danver Onion Sets. Choice reselected. 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. 75c. Pk. \$1.30. Bu. \$4.50.

One Ounce to 100 feet of Drill
5 to 6 pounds for the Acre

Parsnip

PANAI
Chirya
Pastisken

Parcel Post Rates, see Page 2

219. **Bolignano's Hollow Hub Parsnip.** The very best of all Parsnips, it is unequalled. (Specialty, see page 33.) Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

220. **Hollow Crown Sugar Parsnip.** Is fine grained, true hollow crown; has thick shoulders, tapers symmetrically to a single tap root. Are easily gathered; heavy croppers; roots run uniformly smooth, with fine-grained flesh, and good quality. Pkt. 5c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00.

569. **Guernsey.** (Improved Half Long.) A greatly improved strain. The roots do not grow as long as the Hollow Crown, but are of greater diameter and more easily gathered. A heavy cropper. The roots are very smooth; the flesh is fine grained and of most excellent quality. Pkt. 5c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00.

1 Oz will sow 200 feet
of Drill
6 Lbs. to the Acre

Parsley

PERSIL
Perijil
Het

221. **Bolignano's New Green Mountain Triple Parsley.** (Specialty, see page 24.) Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25. Postpaid.

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. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c. Postpaid.

223. **Extra Dark Champion Moss Curled Parsley.** The large, moss, curled leaves are of a rich, dark green color and very productive. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.

541. **Fine Double Curled Parsley.** Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 40c. Lb. 75c.

540. **Extra Curled Dwarf or Emerald.** Pkt. 5c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 40c. Lb. 75c.

224. **Plain or Single Parsley.** Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25.

Hamburg Rooted. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25.

New Green Mountain Triple Parsley

Hollow
Hub
Parsnip

**Bolgiano's
Wonder
Worker
The Most
Delicious
Peas**

*Finest Hand Picked Samples
First-Class Selected Stocks
Parcel Post Rates, see Page 2*

*Extra Early Smooth Seed Peas, weight by Parcel Post: Pt. 2 lbs. Ql. 3 lbs. 4 Qts. 9 lbs. Pk. 17 lbs.
All Wrinkled Seed Peas, weight by Parcel Post: Pt. 1 lb. Ql. 2 lbs. 4 Qts. 8 lbs. Pk. 15 lbs.
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.*

Peas

*We pay postage on 5c
and 10c Packages of
all Seed Peas*

Extra Early Dwarf Varieties

1048. **"EARLY BIRD," Bolgiano's New Early Large Pod Pea.** (Specialty, see page 15.) A very early, hardy, large podded, 2 to 2½-foot Pea. Can be pulled as early as Pilot with pods double the size. A robust grower, heavy cropper, 9 to 10 Peas in a pod. Can be sown with safety as soon as the ground can be worked. Pkt. 10c. ½ Pt. 30c. Pt. 50c. Qt. 85c. 4 Qts. \$2.95. Pk. \$5.65. Bu. \$22.00.

1218. **"100 Per Cent Profit" Peas.** (Specialty, see page 19.) Earlier, dwarfier, more prolific, more delicious than either the Gradus or the Thomas Laxton Pea. It is a wonder. Try it. ½ Pt. 25c. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. Bu. \$20.00.

1261. **Little Marvel Peas.** Vines of dwarf, even growth, averaging 15 inches in height. Heavily set with fine pods and frequently borne in pairs. Ready for table fully as early as American Wonder; vines are larger and produce a much heavier crop. Pkt. 10c. Pt. 50c. Qt. 85c. 4 Qts. \$2.95. Pk. \$5.65. Bu. \$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. Height 1 foot. Pkt. 10c. Pt. 40c. Qt. 65c. 4 Qts. \$2.20. Pk. \$4.15. Bu. \$16.00.

1084. **Extra Early Premium Gem.** Early, large, well-filled, straight pods. Height 1 foot. Pkt. 10c. Pt. 40c. Qt. 65c. 4 Qts. \$2.20. Pk. \$4.15. Bu. \$16.00.

1196. **McLeon's Little Gem.** Very early; prolific; delicious flavor. Height 1½ feet. Pkt. 10c. Pt. 40c. Qt. 65c. 4 Qts. \$2.20. Pk. \$4.15. Bu. \$16.00.

1080. **Nott's Excelsior Pea.** The very best, short vine, wrinkled, extra early Pea. Vines are more vigorous and taller than the American Wonder, and the pods are one-third larger, containing often 6 to 8 large Peas very close together, and for sweetness and quality has no equal. Height 1 foot. Pkt. 10c. Pt. 40c. Qt. 65c. 4 Qts. \$2.20. Pk. \$4.15. Bu. \$16.00.

1203. **Sutton's Excelsior.** As early as American Wonder, with much larger pods and more prolific. Height 1 foot. Pkt. 10c. Pt. 50c. Qt. 85c. 4 Qts. \$2.95. Pk. \$5.65. Bu. \$22.00.

1230. **Tom Thumb or Blue Peter Peas.** Popular, very dwarf, prolific Pea. Height 1 foot. Pkt. 10c. Pt. 40c. Qt. 65c. 4 Qts. \$2.20. Pk. \$4.15. Bu. \$16.00.

Laxtonian Peas. Pkt. 10c. ½ Pt. 25c. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. Bu. \$20.00.

Extra Early Varieties

1295. **Bolgiano's "Morning Glory" Pea.** New 1920 creation. (Specialty, see page 16.) The earliest of all round seeded varieties. Pkt. 10c. ½ Pt. 30c. Pt. 50c. Qt. 85c. 4 Qts. \$2.95. Pk. \$5.65. ½ Bu. \$11.10. Bu. \$22.00.

1289. **Pilot Peas.** As early as the best selected, small, smooth seeded extra early Peas. Pods and Peas are nearly as large as those of the Gradus and produced three days earlier. Pkt. 10c. ½ Pt. 30c. Pt. 50c. Qt. 85c. 4 Qts. \$2.95. Pk. \$5.65. ½ Bu. \$11.10. Bu. \$22.00.

1087. **New Long Podded Alaska Pea.** We recommend this new Pea as the greatest money making Pea that has been introduced since we first put out the Wonder Worker Pea. Be sure to give it a trial. (Specialty, see page 19.) Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1029. **The Mustlers.** Bolgiano's new, extremely early, handsome green podded Peas. (Specialty, see page 19.) Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1088. **New Extremely Early Prolific Bolgiano's "GOOD LUCK" Peas.** (Specialty, see page 19.) Crop very short this year. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1071. **Bolgiano's Extra Early Alaska Peas.** By careful selection and thoroughly roguing, we have developed a stock of this smooth, blue Pea, which in evenness of growth of vine and early maturity of pods is unequalled. The vines are about 2½ feet high, not branching, but bear 4 to 7 long pods filled with medium sized, beautiful, bright green, smooth Peas of excellent flavor. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1070. **Bolgiano's Extra Early Triumph Peas.** Our standard market garden extra early Pea; productive and profitable to grow. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1201. **Pedigree Extra Early.** Also known as "The New Early Pea." Extremely early, wonderfully productive and exceptionally uniform stock. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1082. **Bolgiano's Extra Early Nonpareil Peas.** It is used by many of our Southern customers. The entire crop can be had in a single picking, and its beautiful green pod retains its color and freshness longer than any other sorts. It is an abundant cropper and the pods good sized. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1016. **Ameer Peas.** An exceptionally profitable Early Pea. Green seed. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1260. **Bountiful Peas.** Bears an abundance of beautiful, green pods, crowded with delicious Peas. Extremely early. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

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. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1073. **Extra Early Morning Star Peas.** Many of our largest customers use this Pea, and it gives satisfaction. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1074. **First and Best.** First-class selected strain of extra early earlies. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1181. **Large White Marrowfat Peas.** Height 5 feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1200. **Philadelphia Extra Early.** Resembles the First and Best. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

Second Early and General Crop Varieties

1277. **Bolgiano's "New Victory" Pea.** New 1920 creation. (Specialty, see page 10.) Beautiful dark green pods 5½ to 6 inches long, filled full of delicious large Peas. Pkt. 10c. ½ Pt. 25c. Pt. 40c. Qt. 75c. 2 Qts. \$1.40. 4 Qts. \$2.75. Pk. \$5.00. Bu. \$18.00.

1089. **Bolgiano's "CRACKER JACK" Pea.** (Specialty, see page 19.) Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

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. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

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. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1092. **Shropshire Hero.** Very productive; fine flavor; long pods. Height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1093. **Champion of England.** A well-known, standard variety. Height 5 feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1218½. **Alderman.** (Admiral Dewey.) Extra large, dark green pods, on order of Duke of Albany. Very fine. Height 4 feet. Pkt. 10c. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. Bu. \$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. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. Bu. \$20.00.

1072. **Gradus, or Prosperity Peas.** (Specialty, see page 19.) Gradus is in condition to pick about 4 days after our Early Triumph. The pods are very large and well filled with large, wrinkled, deep green Peas of the finest quality. Height 3 feet. Pkt. 10c. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. Bu. \$20.00.

1077. **Improved Sugar Marrowfat Pea.** Its luxurious growth and abundant, large and handsome pods reward cultivation. Height 3 feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1075. **Rural New Yorker.** Pods of fine shape; prolific, extra early; height 2½ feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

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 1 foot. Pkt. 10c. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. Bu. \$20.00.

1076. **French Cannons' Peas.** Extra Early. Very prolific. Height 3½ feet. Pkt. 10c. Pt. 35c. Qt. 55c. 4 Qts. \$1.70. Pk. \$3.15. Bu. \$12.00.

1083. **Bolgiano's Wonder Worker Pea.** (Specialty, see page 19.) Earliest Extra Early Wrinkled Pea. Most profitable for growers. Pkt. 10c. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. Bu. \$20.00.

1102. **Everbearing.** A long time in bearing, Peas large, pods long, 1½ feet high. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$2.00. Pk. \$3.80. Bu. \$14.50.

1086. **Daisy, or Dwarf Telephone.** Plants stout, self-supporting, heavy cropper. Height 1½ feet. Pkt. 10c. Pt. 50c. Qt. 85c. 4 Qts. \$2.95. Pk. \$5.65. Bu. \$22.00.

1094. **Dwarf Champion.** A dwarf growing Champion of England. In warm soils and location, will give better results than the old strain. Height 2 feet. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1097. **Heroine.** 2½ feet high. Large pods, containing 8 to 9 large Peas of fine flavor. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1098. **June.** 2 feet high. Large pods filled with large dark green Peas of delicious flavor. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1099. **Abundance.** 3 feet high. Numerous, well-filled pods. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1101. **Gardeners' Favorite.** 3 feet high. Profitable for market. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1100. **Duke of Albany.** 4 feet high. Dark green pods, prolific. Pkt. 10c. Pt. 45c. Qt. 80c. 4 Qts. \$2.70. Pk. \$5.15. Bu. \$20.00.

1199. **Edible Podded or Sugar Peas. Melting Sugar.** Grows to the height of 5 feet; broad pods, which are so brittle that they snap without any string. Pkt. 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

1110. **Stratagem.** Very large pods. Peas of finest quality. Height 1½ feet. Pkts. 5c and 10c. Pt. 35c. Qt. 60c. 4 Qts. \$1.95. Pk. \$3.65. Bu. \$14.00.

Northern Grown Seed

Potatoes

POMME DE TERRE
Patatas
Kartusseln

Grown Expressly for Seed
We Are Large Growers of Aroostook County
(Maine) Grown Seed Potatoes
Prices Subject to Market Changes

Because of the scarcity of barrels in Maine we always ship in barrel sacks of 165 lbs. net. If wanted in barrels, add 35c to the price of barrel sacks.

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 seedbed. 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.

Trust Buster. Bolgiano's Wonderful, New, Prodigious Yielding, Early Seed Potatoes. (Specialty, see page 35.) Pk. \$1.10. ½ Bu. \$1.90. Bu. \$3.40. Bbl. sack \$8.50.

Plucky Baltimore. (Specialty, see page 34.) The best and earliest Potato on earth. Without an equal. Pk. \$1.10. ½ Bu. \$1.90. Bu. \$3.40. Bbl. sack \$8.50.

Gray's Mortgage Lifter Seed Potato. An enormous yielder, second early Potato with no culls. (Specialty, see page 34.) Pk. \$1.10. ½ Bu. \$1.90. Bu. \$3.40. Bbl. sack \$8.50.

Bolgiano's Famous Prosperity Potato. (Specialty, see page 35.) 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. Pk. \$1.10. ½ Bu. \$1.90. Bu. \$3.40. Bbl. sack \$8.50.

Carmon No. 3. Most successful of the Carmon's; heavy yielder. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Maine Houlton Early Rose. The genuine Early Rose still remains the standard early variety. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Irish Cobbler. It is a vigorous grower, ripens uniformly, and a good keeper. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

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. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Pride of the South. This variety is a twin to the Red Bliss Triumph in everything except color, it being white with pink eye. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Early Ohio. One of the standard early varieties. Full week earlier than the Early Rose; shape oblong; quality dry, mealy. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Bolgiano's Pure Stock Irish Cobbler Seed Potatoes

Junior Pride or White Bliss. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Early Thoroughbred. One of the most popular of the Early Rose varieties. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Crown Jewel. Maine grown, good drought resister, good keepers, white, pink end, early. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Early New Queen. Every Potato ripens at one time, snowy white when baked, delicious. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Dewdrop. A long, white Potato, very shallow eyes, big yielder, elegant cooking qualities; matures about the same time as the Green Mountain. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

New Snow is an offspring of the Green Mountain. Yields much better. Its cooking qualities are unsurpassed. A desirable Potato for New Jersey, Pennsylvania and New York States; we do not recommend it for the Southern States. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Burbank Seedling. An old standard, popular on account of its fine eating quality. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Dakota Rose. An enormous yielding, Dark Red Rose Potato. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

American Giants. One of the most popular of the new heavy yielding Potatoes. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

McCormack Potatoes. A very late, heavy yielding Potato, about the best of all Winter keepers. Pk. 90c. ½ Bu. \$1.60. Bu. \$2.85. Bbl. sack \$7.00.

Early Fortune. Oblong, productive. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Early Harvest. Very popular in the largest Potato section. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Clark's No. 1. Earlier than Rose, oblong, pink color, mealy cooker, fine flavor. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Beauty Hebron. Splendid keeper, pink, turning to pure white, early, productive. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Spalding No. 4, Extra Early Rose XX. Earliest Rose Potato in the world, good cropper, fine appearance. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Ensign Bagley or White Rose. An excellent cropper, smooth, not susceptible to disease. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Early Round Six Weeks. Ready for table in six weeks. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Henderson's Early Bovee. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Sir Walter Raleigh. Big cropper, flesh white, superior quality, fine grained. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Green Mountain. A very popular main crop Potato. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Rural New Yorker. Second early, large, smooth, white, wide as long, very productive. Pk. \$1.00. ½ Bu. \$1.75. Bu. \$3.25. Bbl. sack \$8.00.

Bolgiano's Selected Ruby King Pepper

Pkts., Ozs. and ¼ Lbs.
Delivered Free

Pepper

PIMENT
Pimiento
Peffer

Parcel Post Rates
See Page 2

Culture. Sow in hotbeds in March, and when the soil has become warm, set in rows 2 feet apart and 18 inches in the row; hoe frequently; the plants may also be forwarded in small pots.

163. **Scarlet Mammoth, Bolgiano's New Early Pepper.** Much earlier and more prolific than the Chinese Giant. (Specialty, see page 25.) Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.

226. **Chinese Giant.** (Specialty, see page 25.) Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.

396. **World Beater.** (Specialty, see page 25.) Pkts. 5c and 10c. ½ Oz. 25c. Oz. 40c. 2 Ozs. 70c. ¼ Lb. \$1.30. ½ Lb. \$2.40. Lb. \$4.50.

233. **New Neapolitan.** (Specialty, see page 25.) Pkts. 5c and 10c. ½ Oz. 25c. Oz. 40c. 2 Ozs. 70c. ¼ Lb. \$1.30. ½ Lb. \$2.40. Lb. \$4.50. Postpaid.

227. **Ruby King Peppers. Extra Selected Stock.** (Specialty, see page 25.) Recognized as one of the best Red Peppers for market or family use. Pkts. 5c and 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.30. ½ Lb. \$2.40. Lb. \$4.50. Postpaid.

228. **Bell or Hot Bull Nose.** Large, hot, red, pickling. Pkts. 5c and 10c. Oz. 40c. ¼ Lb. \$1.30. Lb. \$4.50. Postpaid.

562. **Sweet Bull Nose.** Pkts. 5c and 10c. Oz. 40c. ¼ Lb. \$1.30. Lb. \$4.50.

229. **Sweet Mountain.** Flesh very thick and mild. Pkts. 5c and 10c. Oz. 40c. ¼ Lb. \$1.30. Lb. \$4.50. Postpaid.

560. **True Red Chili.** Not as long or thick as Cheyenne. Pkts. 5c and 10c. Oz. 35c. ¼ Lb. \$1.15. Lb. \$4.00.

561. **Long Red Cheyenne.** For pickling. Pkts. 5c and 10c. Oz. 35c. ¼ Lb. \$1.15. Lb. \$4.00.

563. **Red Cherry.** Pkts. 5c and 10c. Oz. 40. ¼ Lb. \$1.30. Lb. \$4.50.

485. **Pimento Pepper.** Pkts. 5c and 10c. Oz. 35c. ¼ Lb. \$1.15. Lb. \$4.00.

Early Round Scarlet Globe Radish

238. **Bolgiano's Round Scarlet Globe Radish.** Rich, scarlet color, faultless shape, matures in 20 days. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. 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. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

232. **Lexington Market Money Maker.** The best early, round, white, turnip Radish. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ 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. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

234½. **Bolgiano's Early White Olive Radish.** It has short tops, rapid growth, perfect olive shape, extra fine quality. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

231. **Felton's Model or Philadelphia White Box Radish.** Handsome and early, with fewer short leaves, hence can be sown thickly in the row. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

509. **Prussian Globe Radish.** It is a GLOBE shape of a crimson color, short top and will stand forcing. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. 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. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

250. **Bolgiano's New Long Red Glass Radish.** (Specialty, see page 26.) Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c. Postpaid.

252. **Cincinnati Market.** A strain of the Long Scarlet, growing to slightly larger size, fully as early and darker in coloring. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

537. **Woods' Early Frame.** This is an extra early strain of the Long Scarlet Short Top, largely used for growing under glass. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

249. **White Pearl Forcing. Bolgiano's Extra Early Long Radish.** Sweet, crisp flavor, very popular and profitable. (Specialty, see page 26.) Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

257. **New White Icicle Radish.** Introduced from Europe, is one of the finest and longest of the very early, pure white varieties. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

253. **Lady Finger or White Vienna.** Long white, very early, attractive. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

557. **Half Long Deep Scarlet.** Very popular in the New Orleans Market. The radishes are of slightly larger diameter and most brilliant scarlet coloring. Flesh purest white, crisp, juicy. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

Summer and Autumn Varieties

254. **New 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 taste. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

243. **Large White Globe Summer.** Deliciously mild and sweet. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

244. **Giant White Stuttgart.** An immense white Summer Radish. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

247. **Chartier or Shepherd.** Long, crimson, tipped with white. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

Winter Varieties

256. **New Short White Chinese Winter or Celestial Radish.** The best of all Winter Radishes. (Specialty, see page 26.) Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

242. **Chinese Rose Winter.** Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

259. **Round Black Spanish Winter.** Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00.

261. **Long White Spanish Winter.** Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00.

260. **New Winter Radish Osaka.** Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

Bolgiano's Long Red Glass Radish

Radish

RADIS ET RADE
Rabanos y Rabanitos
Rabitz und Rottid

Pkts., Ozs. and $\frac{1}{4}$ Lbs. Delivered Free. Parcel Post Rates, Page 2.
2 Ozs. to 100 Feet of Drill.

Culture. Sow as soon as the ground is dry in the Spring, in rows 8 to 12 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. **Tip Top White Tip.** The beautiful New Extremely Early Radish. (Specialty, see page 26.) Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

258. **Strawberry Radish.** (Specialty, see page 26.) This is the extremely early round Radish that attracted so much attention when we first introduced it by sample packages to our Market Garden customers. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

230. **Ruby King, Bolgiano's Extra Early Radish.** The best of all brilliant red Radishes. (Specialty, see page 26.) Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

248. **Bolgiano's Solid Crimson King.** (Specialty, see page 26.) 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. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00. Postpaid.

239. **Scarlet Turnip White Tip Radish.** Round, bright scarlet, attractive white tip, matures in 25 days. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

538. **Rosy Gem.** Everybody wants this pretty, crisp, tasty little French Radish, so showy with its brilliant cardinal red, contrasted with its immaculate white. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

500. **Early Snowball. Forcing White Turnip Radish.** Earliest, round, white, solid. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

235. **French Breakfast Radish.** Quick growth, mild, tender, good for forcing. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

246. **Tait's Favorite Forcing Extra Early Radish.** For forcing under glass. It is also largely used for field culture. Perfect both in shape and color, the skin being a bright, transparent red, and many bunches may be put in a single package. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 85c.

370. **New Sparkler White Tip Red Radish.** Pkts. 5c. and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c.

Solid
Crimson
King
Radish

263. **Long Black Spanish Winter.** Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 55c. Lb. \$1.00.

Rhubarb or Pie Plant

451. **Victoria.** A good market sort, stalks red. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

Pkts., Ozs. and ¼ Lbs.
Delivered Free

Squash

Courge
Calabaz
Sprise Kurbis

Parcel Post Rates, see Page 2

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

331. **Bolgiano's Extra Early Dawn Squash.** The earliest and finest white Bush Squash. (Specialty, see page 33.) Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00. Postpaid.
501. **New Extra Early Jersey White Bush.** An extra early strain of the White Bush. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00.
191. **Long Island White Bush.** An improved strain of Early White Scallop Bush; very prolific. Pkt. 5c. Oz. 15c. ¼ 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. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.
- 267½. **Mammoth White Bush Scalloped.** Frequently 12 to 14 inches in diameter. Pkt. 5c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00.
271. **Early Yellow Bush Scalloped.** A very early, flat, scalloped variety of largest size; skin deep orange; flesh pale yellow and well flavored. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.
211. **Mammoth Yellow Bush Scalloped or Golden Custard.** Similar to early Yellow Bush, but very much larger. A splendid variety, very prolific and a good seller. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.
269. **Golden Summer Crookneck Squash.** Of dwarf, bushy habit, very productive; skin yellow; flesh greenish-yellow color, dry and agreeable flavor. Pkt. 5c. Oz. 15c. ¼ Lb. 30c. ½ Lb. 55c. Lb. \$1.00.

Running Varieties

272. **Early Prolific Orange Marrow.** A very early, prolific Boston Marrow of most delicate flavor and uniform type. Suitable for Fall or Winter. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. ½ Lb. 50c. Lb. 90c.
273. **Boston Marrow.** Oval, bright orange, flesh yellow. Our stock is exceptionally fine. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 40c. Lb. 75c.
270. **The New Red or Golden Hubbard.** Red, exceedingly showy and attractive. Flesh much richer in color than Hubbard, fine grained, cooks very dry, of excellent flavor. Pkt. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 40c. Lb. \$1.25.

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.
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. 5c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. Lb. \$1.00.
364. **Golden Oblong Pumpkin.** Produces oblong, bright, orange colored fruits of good size, with rich colored flesh. Pkt. 5c. Oz. 10c. ¼ Lb. 30c. Lb. 90c.
136. **Small Sugar Pumpkin.** Small orange colored, sweet. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 85c.
1069. **Connecticut Field or Large Yellow Pumpkin.** Excellent for stock feeding. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.
- 1058½. **Kentucky Large Field.** Flat, fine for Pumpkin pies, Winter, etc. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.
225. **Sweet Potato Pumpkin.** Finest variety for table. Pkt. 5c. Oz. 10c. ¼ Lb. 25c. Lb. 75c.

One Ounce to 100 feet of drill. 10 to 12 pounds in drills for an acre. 25 to 35 pounds broadcast for an acre

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 50 feet of drill.

504. **Large White.** Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 75c. ½ Lb. \$1.35. Lb. \$2.50.

Spinach

EPINARD
Espinaca
Spinat

1104. **Curled Leaf Savoy or Bloomsdale, Imported.** We grow many thousands of pounds of both the American and Imported seed each year. We believe our private stock is the choicest it is possible to produce. We solicit your orders. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 30c. Lb. 50c. 10 Lbs. at 45c.

Bolgiano's Bloomsdale
Curled Savoy Spinach

Boston Marrow
Squash

304. **Mammoth or Giant Summer Crookneck Squash.** Double the size of the ordinary Crookneck and very warty; fine for market. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 40c. ½ Lb. 70c. Lb. \$1.25.
329. **Fordhook Bush.** Early, sweet and dry, oblong, bright yellow, one of the handsomest and best keeping Winter varieties, also a good Summer sort. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. ¼ Lb. 30c. Lb. \$1.00.

Great
Giant
Salsify

Salsify or Oyster Plant

SALSIFIA
Ostion Vegetal
Waferruzzel
Parcel Post Rates,
see Page 2

275. **Bolgiano's New "Great Giant" Salsify.** The largest, purest and best Salsify to grow. (Specialty, see page 33.) Pkts. 5c and 10c. Oz. 30c. ¼ Lb. 85c. Lb. \$3.00.
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. Pkts. 5c and 10c. Oz. 25c. ¼ Lb. 75c. ½ Lb. \$1.35. Lb. \$2.50.

1106. **New Improved Curled Long Standing.** The very best for Spring. (Specialty, see page 33.) Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 30c. Lb. 50c.

1107. **New Victoria Spinach.** The foliage is heavy, the broad, dark green leaves are of the finest quality. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 30c. Lb. 50c.

1105. **Curled Leaf Savoy or Bloomsdale. American Grown.** Large curled and wrinkled leaves, tender, finest flavor. Pkts. 5c and 10c. ¼ Lb. 20c. Lb. 50c. 10 Lbs. at 45c.

1285. **Mammoth Seeded Curled Leaf Savoy or Bloomsdale. American Grown.** Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 35c. Lb. 60c.

1286. **Mammoth Seeded Curled Leaf Savoy or Bloomsdale. Imported.** Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 35c. Lb. 60c.

1000. **Long Season Spinach.** This new variety is especially adapted for Summer sowing, as it remains in perfect condition a long time, before going to seed. (Specialty, see page 33.) Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 30c. Lb. 50c.

1108. **Long Standing, Thick-Leaved Spinach.** Leaves are large, thick, fleshy and crumpled, fully equal to the Savoy Leaf. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 30c. Lb. 50c.

1109. **Monstrous or Viroflay.** A valuable variety; has large, round, thick leaves. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 30c. Lb. 50c.

1232. **New Triumph Spinach.** This excellent new Spinach is nearly double the size of the Victoria and has all of its good qualities. Very profitable for market gardeners and shippers. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 30c. Lb. 50c.

1233. **Early Giant Thick-Leaved.** A new and superior Spinach, either sown in Spring for early Summer use or Fall for Winter use; plant compact, growing with short stemmed, thick and fleshy rich green leaves. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 20c. ½ Lb. 30c. Lb. 50c.

1262. **New Zealand Spinach.** This variety endures heat and drought; excellent for Summer use. Pkts. 5c and 10c. Oz. 10c. ¼ Lb. 25c. ½ Lb. 45c. Lb. 85c.

Bolgiano's "Greater Baltimore" Tomato

We Pay Postage
On All Tomato Seeds
Everywhere.

Tomato

TOMATO
Tomatoes
Erbesapfel

Spray
This Crop
with
Rylox

Culture. For first early Tomatoes, select varieties of the earliest types, and start the plants under glass during February. When plants are 2 inches high, transplant into flats, thumb pots or plant boxes, and later on transplant again, giving more room. Never crowd the plants, but keep them short and stocky. Plants already in bloom or with fruit set, if in wooden plant boxes or in pots, may be transplanted to the open ground without disturbing their roots, and will continue to bloom and fruit without check. Set these sorts 4 feet apart each way in warm, mellow soil of fair fertility as soon as danger from belated frost is past. For main crop, the plants can be started somewhat later, in hotbed or cold frame, once transplanted to keep them stocky, and then set in open ground, in fairly good warm soil, 5 feet apart each way. One ounce of seed will produce from 3,000 to 4,000 plants.

Red Tomatoes

460. **The "Bolgiano" Tomato. New 1920 Creation.** (Specialty, see page 5.) The most wonderful yielder ever known. 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. Pkt. \$1.00. 3 Pkts. \$2.50. $\frac{1}{8}$ Oz. \$2.00. $\frac{1}{4}$ Oz. \$3.50. $\frac{1}{2}$ Oz. \$6.00. Oz. \$10.00. Postpaid.

407. **"Victory" Tomato. New 1920 Creation.** (Specialty, see page 3, also front cover exact size, shape and color.) 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. Pkt. \$1.00. $\frac{1}{2}$ Oz. \$2.50. Oz. \$4.00. $\frac{1}{4}$ Lb. \$15.00. $\frac{1}{2}$ Lb. \$25.00. Lb. \$50.00. Postpaid.

378. **Bolgiano's "Glory" Tomato.** (Specialty, see page 9.) Outyields and outsells any Tomato on the market. The yield of "Glory" Tomato is marvelous. 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., 25c. and 50c. $\frac{1}{4}$ Oz. 75c. $\frac{1}{2}$ Oz. \$1.25. Oz. \$2.00. $\frac{1}{4}$ Lb. \$7.50. $\frac{1}{2}$ Lb. \$14.00. Lb. \$25.00.

234. **"John Baer" Tomato.** (Specialty, see page 7.) "John Baer" Tomato produces perfect, solid, high crown, beautiful, brilliant red shipping Tomatoes in 30 days from strong plants grown in veneer bands or from potted plants if the roots are undisturbed when set out. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 30c. $\frac{1}{2}$ Oz. 50c. Oz. 90c. 2 Ozs. \$1.50. $\frac{1}{4}$ Lb. \$2.75. $\frac{1}{2}$ Lb. \$5.15. Lb. \$10.00. Postpaid. We offer veneer bands at \$1.50 per 100.

420. **"Baltimore Baer" Tomato. New 1919 Creation.** Beautifully shaped, perfect, high crown, free from core, firm, solid and heavy. A very heavy yielder. Early, free from wilt and blight. Pkts. 10c, 25c and 50c. $\frac{1}{2}$ Oz. \$1.75. Oz. \$3.25. 2 Ozs. \$6.00. $\frac{1}{4}$ Lb. \$10.50. $\frac{1}{2}$ Lb. \$20.00. Lb. \$40.00. Postpaid.

310. **"Prosperity."** The Wonder Among New Early Tomatoes. The earliest of all Tomatoes, a brilliant red, an enormous yielder. Grown and developed from single plant, selections covering a period of five years, filled full of strong, sturdy, healthy, new blood. (Specialty, see page 17.) Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 30c. Oz. 55c. 2 Ozs. 95c. $\frac{1}{4}$ Lb. \$1.65. $\frac{1}{2}$ Lb. \$3.15. Lb. \$6.00.

277. **I. X. L., Bolgiano's Extremely Early Tomato.** Earliest, largest most prolific. (Specialty, see page 14.) Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. 2 Ozs. 70c. $\frac{1}{4}$ Lb. \$1.30. $\frac{1}{2}$ Lb. \$2.40. Lb. \$4.50. Postpaid.

77. **Maryland, My Maryland.** A wonderful "Double Yielding" Tomato, entirely distinct, never before has there been a vegetable so remarkable. It is simply startling in its immense productiveness. (Specialty, see page 15.) Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 40c. 1 Oz. 75c. 2 Ozs. \$1.25. $\frac{1}{4}$ Lb. \$2.25. $\frac{1}{2}$ Lb. \$4.15. Lb. \$8.00. Postpaid.

279. **Bolgiano's "Greater Baltimore" Tomato.** Selected Stock Seed. Makes a fine crop when all others fail. (Specialty, see page 11.) Pkt. 5c and 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. 2 Ozs. 70c. $\frac{1}{4}$ Lb. \$1.30. $\frac{1}{2}$ Lb. \$2.40. Lb. \$4.50. Postpaid.

371. **Bolgiano's "Greater Baltimore" Tomato.** Extra selected stock seed saved entirely from Crown Set Fruit of the most prolific plants. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 30c. Oz. 50c. 2 Ozs. 80c. $\frac{1}{4}$ Lb. \$1.40. $\frac{1}{2}$ Lb. \$2.65. Lb. \$5.00.

311. **Florida Special Tomato.** Early, prolific, blight proof. (Specialty see page 29.) Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

Red Tomatoes

287. **Chalk's Early Jewel.** (Specialty, see page 29.) Very fine new sort; large, solid, smooth, bright red; similar to the Stone, but early. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

286. **Sparks' Earliana Tomato.** It is remarkable for its earliness, very large size, handsome shape and bright red color. Its solidity and fine qualities are equal to the best medium and late sorts. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

363. **Sparks' Earliana Tomato. (Special.)** Saved from the finest clusters of the Earliest Stem Set Fruit only. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. 2 Ozs. 70c. $\frac{1}{4}$ Lb. \$1.30. $\frac{1}{2}$ Lb. \$2.40. Lb. \$4.50. Postpaid.

284. **Bolgiano's Great B. B. Tomato.** (Specialty, see page 29.) Used successfully for early and late crops. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00.

196. **Maul's "Earliest of All" Tomato.** Extremely early, large size, bright red color and delicious flavor; though a little irregular in shape the fruit is not rough. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

572. **New Red Rock Tomato.** (Specialty, see page 29.) One of the finest, large, solid, smooth Tomatoes, of very fine, red color. A heavy producer and an excellent shipper. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

296. **Dwarf Stone Tomato.** Double size of Dwarf Champion, the Largest Fruited Upright Growing Variety in existence. Color same as Stone Tomato. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00.

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. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00.

307. **New Stone Tomato, Selected Stock.** We have the truest, purest, cleanest stock, free from rust and blight, of this most valuable Tomato. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 30c. 2 Ozs. 55c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50. Postpaid.

379. **New Stone Tomato. Special.** Saved from the finest clusters of the Earliest Stem Set Fruit only. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. 2 Ozs. 65c. $\frac{1}{4}$ Lb. \$1.15. $\frac{1}{2}$ Lb. \$2.15. Lb. \$4.00. Postpaid.

302. **Kelly Red, or Wade Tomato.** This splendid Red Tomato originated in Anne Arundel County, Md., and through its superior qualities it has become the Tomato most largely used in that section. It is large, meaty, an abundant yielder, and withstands unfavorable conditions remarkably well. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c. 2 Ozs. 70c. $\frac{1}{4}$ Lb. \$1.30. $\frac{1}{2}$ Lb. \$2.40. Lb. \$4.50. Postpaid.

288. **King of the Earlies Tomato.** Large and productive. Very early. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 35c. $\frac{1}{4}$ Lb. \$1.15. Lb. \$4.00.

306. **Bolgiano's New Queen Tomato.** This very beautiful Tomato, introduced by us, is now used all over the country. It is large, smooth and handsome, red color. For canning, market purposes and shipping, it leads wherever grown. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90. Lb. \$3.50. Postpaid.

285. **New Matchless Tomato.** Vigorous, healthy vines are crowded with beautiful fruit of largest size and solidity. First-class shipper. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 30c. 2 Ozs. 55c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50. Postpaid.

524. **Maul's Success Tomato.** Large, red, main crop. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 20c. Oz. 30c. 2 Ozs. 55c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50. Postpaid.

312. **Livingston's Paragon.** Bright, red, round; very productive. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50. Postpaid.

308. **Livingston's Favorite.** Large, smooth, productive and a good shipper. Pkts. 5c and 10c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. Lb. \$3.50. Postpaid.

Bolgiano's Great B. B. Tomato.

We Pay Postage
On All Tomato Seeds
Everywhere

Tomato

TOMATO
Tomatoes
Eiersapfel

The Largest and Most Successful Tomato Growers in Maryland, Ohio, Indiana, Florida, Texas, Throughout the South, in Canada, Mexico, Australia and Every State in the U. S. where Tomatoes are grown—They All Say, Year After Year, Bolgiano's Tomato Seeds Produce the Best Tomatoes that Grow.

Red Tomatoes

397. **The Wisdom Tomato.** Perfectly smooth, deep red, medium early. Uniform. Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00.
294. **Dwarf Aristocrat.** A dwarf that resembles the Dwarf Champion. The fruit is a beautiful glossy red. Ambitious growers use for a very early first crop Tomato. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 35c. 2 Ozs. 65c. ¼ Lb. \$1.15. ½ Lb. \$2.15. Lb. \$4.00. Postpaid.
309. **Perfection.** Early, regular and productive, reddish scarlet. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. \$1.00. ½ Lb. \$1.90. Lb. \$3.50. Postpaid.
347. **Ten Ton Tomato.** One of the heaviest yielding red Tomatoes ever introduced. Pkts. 5c and 10c. Oz. 30c. ½ Lb. \$1.00. Lb. \$3.50.
300. **Trophy.** Very large, solid, extra selected; free from roughness of the old strains. Pkts. 5c and 10c. Oz. 35c. ¼ Lb. \$1.15. Lb. \$4.00.
301. **Enormous Tomato.** Largest fruited, smooth bright red Tomato. Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.
298. **Brinton's Best.** As a second early and late cropper it is a favorite with canners and truckers. Pkts. 5c and 10c. ½ Oz. 30c. 2 Ozs. 55c. ¼ Lb. \$1.00. ½ Lb. \$1.90. Lb. \$3.50. Postpaid.
- 285½. **World's Fair.** One of the heavier, solid fruited, large Tomatoes of good quality. Pkts. 5c and 10c. Oz. 30c. ¼ Lb. \$1.00. Lb. \$3.50. Postpaid.
502. **Ponderosa.** Very large, heavy, smooth Tomato; very fine for home garden. Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. ¼ Lb. \$1.40. Lb. \$5.00.
290. **Atlantic Prize Improved.** A favorite with growers who seek an early market. It bears in clusters and abundantly. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 35c. 2 Ozs. 65c. ¼ Lb. \$1.15. ½ Lb. \$2.15. Lb. \$4.00.

Pink Tomatoes

297. **Duke of York Tomato.** Color rich glossy scarlet. Splendid cropper. Round in shape. Flesh very firm. Large size. Fine flavor. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 35c. 2 Ozs. 65c. ¼ Lb. \$1.15. ½ Lb. \$2.15. Lb. \$4.00. Postpaid.
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. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 35c. 2 Ozs. 65c. ¼ Lb. \$1.15. ½ Lb. \$2.15. Lb. \$4.00. Postpaid.
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. Pkts. 5c and 10c. ½ Oz. 25c. Oz. 40c. 2 Ozs. 70c. ¼ Lb. \$1.30. ½ Lb. \$2.40. Lb. \$4.50.
281. **Redfield Beauty.** It is a vigorous grower, long and heavy yielding; fruit is perfect shape, with a skin that is hardy, making it an excellent shipper. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 35c. 2 Ozs. 65c. ¼ Lb. \$1.15. Lb. \$4.00.

"John Baer" Wonderful

On September 21, 1919, Mr. Andrew J. Buehler, of York Co., Pa., wrote: "I wish to say that your 'John Baer' Tomato is the best and earliest Tomato that I have ever grown. My crop was wonderful. It has yielded heavily. It stands the wet weather, brings highest prices. The seed germinates well, the plants grow heavy and stalky. It is a sure cropper, does not blight at all. The fruit is a beautiful red. I want more seed for 1920."

No Others Can Compare With "John Baer"

On September 10, 1919, Mr. N. C. Browder, of Catawaba Co., N. C., wrote: "I must say that the 'John Baer' Tomato Seed, which we purchase from you, produce the best Tomatoes that we have ever seen. No others can compare with them in flavor and they are preferred by all our customers. They have from 8 to 10 on a stalk. This is September 10th and they are still bearing."

What a Large Canner Has to Say About "Greater Baltimore"

On October 21, 1919, J. H. Hoffecker Canning Co., of Kent Co., Del., wrote: "Regarding our experience with Bolgiano's 'Greater Baltimore' Tomato Seed this season, will say, it produced vines that stood the stress of unusual storms better than any other seed and produced better average yields than any other seed we handled. 'Greater Baltimore' is very popular in this locality."

Pink Tomatoes

264. **Livingston's Globe.** (Specialty, see page 29.) 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. Pkts. 5c and 10c. ½ Oz. 25c. Oz. 40c. 2 Ozs. 70c. ¼ Lb. \$1.30. ½ Lb. \$2.40. Lb. \$4.50.
366. **Livingston's Globe Tomato. Special.** Seed saved from the finest clusters of the Earliest Stem Set Fruit. Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.
282. **Livingston's Beauty Tomato.** Large, smooth, dark pinkish red, thick flesh. Pkts. 5c and 10c. Oz. 35c. ¼ Lb. \$1.15. Lb. \$4.00. Postpaid.
268. **June Pink Tomato.** (Specialty, see page 29.) This is the Pink Earliana Tomato, and where a Pink Tomato is in demand, this will be the earliest and most profitable to grow. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 35c. 2 Ozs. 65c. ¼ Lb. \$1.15. Lb. \$4.00. Postpaid.
369. **Extra Selected Stock June Pink Tomato.** Pkts. 5c and 10c. ½ Oz. 25c. Oz. 40c. 2 Ozs. 70c. ¼ Lb. \$1.30. ½ Lb. \$2.40. Lb. \$4.50.
138. **Burpee's Earliest Pink.** A very early, prolific, attractive Tomato, about the best Pink Tomato ever introduced. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 35c. 2 Ozs. 65c. ¼ Lb. \$1.15. Lb. \$4.00.
291. **Improved Acme.** Very early, of medium size; perfectly smooth, very solid and a great bearer. Crimson color with a pinkish cast. Pkts. 5c and 10c. Oz. 35c. ¼ Lb. \$1.15. ½ Lb. \$2.15. Lb. \$4.00. Postpaid.
292. **Extra Early Climax Tomato.** Early, solid, large size and a good bearer. The vines are robust, healthy and laden with abundance of choice, marketable fruit. Same color as the Acme. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 35c. 2 Ozs. 65c. ¼ Lb. \$1.15. ½ Lb. \$2.15. Lb. \$4.00.
303. **Crimson Cushion.** Very large, bright scarlet, fine flavor. Pkts. 5c and 10c. ½ Oz. 25c. Oz. 40c. ¼ Lb. \$1.30. ½ Lb. \$2.40. Lb. \$4.50.

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. Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.
383. **Yellow Pear-Shaped.** A pretty little Tomato, which is used largely for pickling and preserving purposes; very prolific. Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.
385. **Yellow Plum-Shaped.** Little larger than the Pear-Shaped; deep yellow color, very popular for preserving. Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00.
386. **Golden Queen Tomato.** Large, smooth and good, a great show Tomato at the County Fairs. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 30c. 2 Ozs. 55c. ¼ Lb. \$1.00. ½ Lb. \$1.90. Lb. \$3.50. Postpaid.
387. **Yellow Peach Tomato.** Pkts. 5c and 10c. Oz. 50c. ¼ Lb. \$1.40.
388. **Yellow Cherry Tomato.** Pkts. 5c and 10c. Oz. 50c. ¼ Lb. \$1.40.
389. **Pink Peach Tomato.** Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. 2 Ozs. 80c. ¼ Lb. \$1.40. ½ Lb. \$2.65. Lb. \$5.00. Postpaid.
390. **Red Cherry Tomato.** Attractive. Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. ¼ Lb. \$1.40. Postpaid.
391. **Red Pear-Shaped Tomato.** Pkts. 5c and 10c. ½ Oz. 30c. Oz. 50c. ¼ Lb. \$1.40.
392. **Red Plum Tomato.** Pkts. 5c and 10c. Oz. 50c. ¼ Lb. \$1.40.
393. **Red Peach Tomato.** Pkts. 5c and 10c. Oz. 50c. ¼ Lb. \$1.40.

"Glory" a Perfect Tomato

On December 2, 1919, Mr. C. A. Scivally, of Grayson Co., Texas, wrote: "I wish to say that Bolgiano's 'Glory' Tomato Seed is just what you advertise it to be. I find it the best drought resister and the most prolific plant I have ever had any experience with, and I have used many. We never had any rain from the ninth of June until the second of September, but the 'Glory' bore just the same and the vines stayed green when other varieties perished right away. Everybody around here surely opened their eyes when I sold Tomatoes when theirs were gone long ago. It is a perfect Tomato in every respect. Early bearing and heavy fruiting vines. I am going to grow it exclusively another season and will send in my order at an early date."

"John Baer" the Best Tomato on Earth

On September 1, 1919, Mr. C. C. Albrinton, of Polk Co., Fla., wrote: "Your 'John Baer' Tomato, planted along side of several others that gave no satisfaction at all, in a bad season, grew and bore well. I consider the 'John Baer' the best Tomato on earth."

Spray
This Crop
with
Ryox

Pkts., Ozs. and $\frac{1}{4}$ Lbs.
Delivered Free

Garden Turnips

STECKRUBE
Navel
Nabu

Parcel Post Rates
See Page 2

Red or Purple
Top White
Globe Turnip

320. **White Egg.** Oval or egg shape, handsome and sweet; flesh firm and sound-grained, thin and perfectly smooth skin of snowy whiteness. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 45c. Lb. 85c. 5 Lbs. at 80c. Lb.

323. **Early White Flat Dutch.** Pure white, flat strap-leaf Turnip. Early, medium size, excellent quality for early Spring sowing. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. 5 Lbs. at 70c. 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. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. 5 Lbs. at 70c. 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. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. 5 Lbs. at 70c. 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. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. 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. 25c. Lb. 75c. 5 Lbs. at 70c. 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. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. 5 Lbs. at 70c. Lb.

319. **Sweet German.** Should be sown a month earlier than flat Turnips. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. Lb. 90c. 5 Lbs. at 85c. Lb.

326. **Cow Horn.** A white Turnip of peculiar long shape and quick maturity. It grows to a large size, standing half out of the ground. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 30c. Lb. \$1.00. 5 Lbs. at 95c. Lb.

317. **Golden Ball, Orange Jelly or Robertson's.** Flesh sweet and firm. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c. 5 Lbs. at 70c. Lb.

318. **Yellow Stone.** Flesh crisp, tender, of fine quality. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. 5 Lbs. at 70c. Lb.

529. **Long White French.** Flesh hard, crisp. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 30c. $\frac{1}{2}$ Lb. 50c. Lb. 90c. 5 Lbs. at 85c. Lb.

313. **Red 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. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. 5 Lbs. at 70c. 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. 25c. Lb. 75c. 5 Lbs. at 70c. Lb.

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. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. 5 Lbs. at 70c. Lb.

446. **Bolgiano's Special 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. Pkts. 5c and 10c. Oz. 15c. 2 Ozs. 25c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50. Postpaid.

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. Pkts. 5c and 10c. Oz. 10c. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 30c. 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. (Specialty, see page 33.) Pkt. 5c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50.

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. (Specialty, see page 33.) Pkt. 5c. Oz. 15c. $\frac{1}{4}$ Lb. 45c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50.

328. **Large White Norfolk.** It is allowed to stand out during the Winter in the South. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. Lb. 75c. 5 Lbs. at 70c. Lb.

325. **Pomeranian White Globe.** Good either for table or stock. Very productive. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c. 5 Lbs. at 70c. Lb.

404. Whitloof Chicory, or French Endive

Whitloof is used principally as a Winter salad, and it is most delicious served with French dressing and eaten like Cos Lettuce. The seed should be sown in the open ground not later than June, in drills twelve to eighteen inches apart, and the seedlings should be thinned out to stand not closer than three inches. The plants form long, parsnip-shaped roots which are lifted in the Fall, trimmed of leaves and stored in soil in a cool place until wanted for forcing. The roots should be planted upright about one and a half to two inches apart in a trench sixteen to eighteen inches deep. This will bring the neck of the root to within nine inches of the level of the trench, which should be filled with light soil. If a quicker growth is desired, a mulch of fresh manure about two feet deep may be used. The roots may also be forced in boxes in a warm cellar, in which case they should be set in fine soil two inches apart and with the crowns two inches below the surface. To exclude all light, the box should be covered with another of the same size, and if water is required it should be slightly heated. It requires about one month to force roots. The heads are then cut off with a small portion of the neck of the root attached. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 15c. Oz. 25c. 2 Ozs. 45c. $\frac{1}{4}$ Lb. 75c. $\frac{1}{2}$ Lb. \$1.35. Lb. \$2.50. Postpaid.

Whitloof Chicory
French Endive

Grass and Clover Seed Mixtures for Hay and Pastures

The Plain Truth About Grades

Parcel Post Rates, see Page 2

The terms Fancy, Choice, Prime and Fair, by which different grades of Grass and Clover Seeds are usually known, have become so much abused by some dealers who apply these terms indiscriminately to any quality of seed, that we many years ago established two grades of our own, called "Gold" and "Silver."

J. Bolgiano & Son "Gold" Grade we intend shall invariably represent the best seed obtainable both as respects purity and high germination. Anyone who buys our Gold grades may return them at our expense if, upon receipt and examination, they are found in any respect unsatisfactory, and money paid for same will be promptly refunded.

Silver, the next best grade to Gold, but not quite the same purity. It frequently happens that the demand is greater than the supply of Gold grades, as but a small proportion of the total seed gathered will make Gold; we then recommend our Silver grade as being the best in the market.

We wish to call attention to the fact that in cleaning seed so as to make our Gold and Silver grades, there is much seed removed which, while not of sufficient high quality to grade Gold and Silver, is suitable for seed, and this is sold under lower grades, such as Fancy, Choice, Prime, etc. We do not quote these grades in our catalogue, as the most of our sales are for Gold and Silver grades.

Our Prices

Please Read Carefully

Prices on Grass, Clover and Millet seed fluctuate so greatly that it is impossible for anyone to accurately gauge future values.

Write us for our special prices when you are ready to buy. For the benefit of those who wish to order early, we quote the prices that are in effect at the time of going to press with this catalogue on our Gold and Silver grades only. These prices will be maintained as long as possible, but we reserve the right to forward seed to the value of the money sent us, according as the market is higher or lower. We wish to assure those who buy late in the season and have not time to write us for prices, that they will receive fair treatment at our hands, and unless otherwise advised, we will reduce or add to the quantity ordered sufficient seed to give value for the amount of money remitted. We cannot emphasize the fact too strongly to those who do not wish to buy now, that it is to their advantage to write for our special price list and samples of our Gold grade of any variety of seed they want. A very large percentage of our customers now purchase our Gold grades of Grass, Clover and Millet seeds exclusively, and will not have any other. They have found it to their interest to pay a little more for this grade and be absolutely assured that they are getting the very best seed that money can buy anywhere at any price.

These Mixtures give the very best and most satisfactory results to customers, and our trade in them is increasing rapidly. The advantage of sowing grasses and clover seed in mixtures has long been recognized and the practice is increasing to a very remarkable extent throughout the South. We are the pioneer seedsmen in putting up special mixtures for different soils, and the results to our customers have been exceedingly satisfactory, resulting in largely increased crops both of hay and pasturage. We will take pleasure in advising our customers as to suitable grasses for their soils and purposes.

We have the following Mixtures, combined grasses suitable for the various soils and uses for which they are recommended. Those for permanent pastures are composed of grasses which succeed each other in growth, and give

a succession from the first of Spring until late in Winter, while for those desired more for cutting for hay have combined grasses which ripen together. In all our Mixtures we are introducing small quantities of Alfalfa. Clover with the idea of inoculating the land with Alfalfa bacillus. Alfalfa revolutionizes farming, but the bacillus must be established before the revolution can occur. The different mixtures are prepared both as to quantity and varieties as best adapted to the soils and situations for which they are recommended. In all of our grass mixtures we use the very best seeds, the quality and purity of our seeds being our first consideration. The quantity handled enables us to give our customers the benefit of a very low price, even lower than if they purchased the seed separately.

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. 30c. 10 Lbs. at 27c lb. 100 Lbs. at 25c per lb.

Mixture No. 2. For Good Loam Soil. Sow 30 to 35 lbs. to the acre. Lb. 30c. 10 Lbs. at 27c. 100 Lbs. at 25c per lb.

Mixture No. 3. For Heavy Loam or Clay Soil. Sow 30 to 35 lbs. to the acre. Lb. 30c. 10 Lbs. at 27c lb. 100 Lbs. at 25c per lb.

Mixture No. 4. For Moist Bottom Land. Sow 25 to 30 lbs. to the acre. Lb. 30c. 10 Lbs. at 27c lb. 100 Lbs. at 25c per lb.

Mixture No. 5. For Wet Bottom Land. Sow 25 to 30 lbs. per acre. Lb. 30c. 10 Lbs. at 27c. 100 Lbs. at 25c per lb.

Mixtures for Mowing for Hay—But Can Be Grazed

25 Lbs. or Over at 100 Lb. Rates

Mixture No. 6. For Light, Dry, Gravelly or Sandy Soils. Sow 30 to 35 lbs. to the acre. Lb. 30c. 10 Lbs. at 27c lb. 100 Lbs. at 25c per lb.

Mixture No. 7. For Good Loam Soil. Sow 30 to 35 lbs. to the acre. Lb. 30c. 10 Lbs. at 27c lb. 100 Lbs. at 25c per lb.

Mixture No. 8. For Heavy Loam or Clay Soil. Sow 30 lbs. to the acre. Lb. 30c. 10 Lbs. at 27c lb. 100 Lbs. at 25c per lb.

Mixture No. 9. For Moist Bottom Lands. Sow 20 to 25 lbs. per acre. Lb. 30c. 10 Lbs. at 27c lb. 100 Lbs. at 25c per lb.

Mixture No. 10. 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. 30c. 10 Lbs. at 27c lb. 100 Lbs. at 25c lb.

A Field of Bolgiano's "Gold" Brand Alfalfa

CLOVERS—Bolgiano's "Gold" Brand Seeds Are Standard

*The prices herein are based on values at time of going to press with this Catalogue
They are subject to marked fluctuations*

Parcel Post Rates, see Page 2

Clover is a necessity on every farm and will add millions of dollars to the value of land and crops. Looking to the future, no time should be lost in introducing the bacilli of the Red and Alfalfa Clovers. The use of nitro cultures may tend to hasten their establishment, but nature's way and the best way is to use a small quantity of seed, say a pound or two each Red and Alfalfa Clover to the acre, with whatever crop you are seeding. After awhile you have the prized bacilli in your land, then you may safely call your farm doubled in value from a producing standpoint.

1128 Alfalfa Seed

Alfalfa Yields Splendidly Throughout the South, Yielding 4 to 6 Cuttings Per Year, Increasing Yield Each Successive Year

Alfalfa ranks higher than Timothy hay in feeding value. In fact, it might be termed both corn and hay, as it is almost a complete food. Experiment stations place the feeding value of Alfalfa hay at \$20 per ton, as against Timothy hay at \$12 per ton. This, with the fact that Alfalfa will, under favorable circumstances, after a good stand is secured, give 4 to 6 cuttings per year, and will easily yield on good land 6 to 16 tons of splendid hay per year, shows what a valuable crop it is. Lands in the Western States that are well set in Alfalfa sell readily at from \$100 to \$200 per acre; so that a crop of this kind pays for the little extra care and preparation given to secure good stands and good crops; better to have five acres well set in Alfalfa by thorough preparation than to attempt to put in 10 acres without first-class preparation. The acreage of Alfalfa is increasing very largely all over the Middle and Southern States; our farmers are fast beginning to realize what a valuable crop it is for this section. Alfalfa will succeed and do well on any good loamy, well-drained soil, but the land must be well and thoroughly prepared for the best results. The plant is rather slender when it first starts, and must be grown under favorable conditions in order to get ahead of the weeds and other grasses which would, under ordinary circumstances, spring up naturally and check it or smother it out. Alfalfa should always be cut when just commencing to bloom whether the plants be large or small. If the seed is allowed to form the growth of the plant ceases. It should never be used for pasture; it is too valuable as a hay producer to risk injury from stock. Alfalfa can be sown either in the Spring or Fall. 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—2,000 to 5,000 lbs. per acre. Alfalfa is usually sown broadcast at the rate of 20 to 30 lbs. to the acre, although some of our customers claim that thicker seedings give better crop results. 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. The quality and germination of the seed is a prime requisite for success with this crop. Land well set in Alfalfa is better than a bank account, producing continuously increasing crops for years and is worth a little trouble and expense to secure a first-class stand. Price: "Gold" Brand Fancy Seed, Bu. of 60 lbs. \$30.00. "Silver" Choice Alfalfa Seed, Bu. of 60 lbs. at \$28.75. Prices fluctuate. Write us for market prices.

Crimson Clover Seed

1129. Crimson Clover Seed. New Crop. The Great Nitrogen Gatherer. The best crop for hay, soiling and green manuring. Fall, Winter and Spring pasturing. Crimson Clover furnishes an abundance of nutritive forage at seasons when pastures are dead. It is an unfailing supply of manure. It solves the problem of cheap manuring. It is a great nitrogen gatherer and economizer in the use of fertilizers. Valuable for planting in orchards, berry patches and for sowing among cultivated crops, such as Cabbage, Corn, Tomatoes, Cotton, Tobacco. Improves poor land, restores to fertility those that have been worn down by excessive cropping. May be planted in the Spring, Summer or Fall. Splendid for reseeded Red Clover that has been Winter killed. Sow 15 lbs. to the acre. Price: "Gold" Brand, Lb. 20c. Bu. of 60 lbs. \$9.00. Write for latest market prices.

1269. Burr Clover. (Hulled.) Southern grown, a perennial legume. For the South it is a most valuable Winter grazing crop; also makes fine hay. Sow 2 to 3 bushels per acre, July until last of November. Please write for lowest prices.

1270. California Burr Clover. (Hulled.) Similar to Southern Burr Clover. Sow 15 to 20 lbs. per acre, July until October, by itself or with Bermuda Grass or Winter Vetch. Please write for lowest prices.

1133. White Clover. This is largely used in lawn and permanent pasture mixtures, and is indigenous to the soils throughout the Middle and Southern States. It makes a small, close, compact growth, covering the ground like a carpet. It affords excellent food for bees. 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: "Gold" Brand Fancy, 1/2 Lb. 25c. 1/2 Lb. 40c. Lb. 65c.

1113. Japan Clover. We do not recommend this Clover for land that can be successfully grown in any grasses or clover, but on waste land or poor, worn-out soils it will furnish excellent, nutritious pasturage. Sow at the rate of 10 lbs. per acre, in March or April. Lb. 45c. 10 Lbs. or over at 42c. Write us for latest market prices.

1205. White Blossom Sweet Clover or Bokhara. (Hulled.) Melilotus Alba. A strong growing perennial of value for green manuring, especially South; also largely grown for the excellent food it affords throughout its season for bees. Sweet Clover will provide more feed per acre than any other form of grass. One farmer declares that five acres of Sweet Clover carried more stock than forty acres of Timothy and Clover would. Sweet Clover stands drought well and does not cause stock to bloat. Sweet Clover is especially valuable for building up worn-out soils and grows almost anywhere except in arid soils. Sweet Clover is a legume, having the same bacteria on its roots that grow on Alfalfa, consequently it supplies nitrogen to the soil and prepares the way for Alfalfa. Sow 15 to 20 pounds per acre. "Gold" Brand, 40c Lb. Bu. 60 Lbs. \$22.00.

1268. White Blossom Sweet Clover or Bokhara. (Unhulled.) "Gold" Brand, Lb. 30c. 10 Lbs. or over at 25c lb.

A Field of Bolgiano's "Gold" Brand Red Clover Intermingled With Timothy

Medium Red Clover

1130. Medium Red Clover. This is regarded as the most valuable of the Clover family and is largely used for pasturage and hay. Clover adds greatly to the fertility of the land on which it is grown. It does not exhaust the soil, but enriches it. It makes two crops each year. The first is usually cut when it is in blossom for hay. The last crop may be harvested for seed, cut for hay or plowed under to add fertility to the soil. 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. Information as to quantities required per acre when sown in combination with other grasses will be found under the heading of Orchard Grass, Tall Meadow Oat Grass and Timothy. 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: "Gold" Brand Fancy Red Clover Seed, Bu. of 60 lbs. \$34.00. "Silver" Brand Choice Seed, Bu. of 60 lbs. \$33.50. Prices fluctuate.

Mammoth or Spalding Clover

1131. Mammoth or Sapling Clover. Is similar to Red Clover in appearance of seeds and habits of growth, the difference being larger growth and later maturing. It is often used for hog pastures. As a soil improver to plow under it is considered superior on account of its extra growth. 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: "Gold" Brand Fancy, Bu. of 60 lbs. \$34.50. "Silver" Brand Choice Seed, Bu. of 60 lbs. \$34.00.

1132. Alsike Clover. Alsike Clover grows thicker and is finer in growth than Red Clover, making better hay and probably more and better grazing. It is also hardier, resisting extremes of heat and drought and also severely cold weather to a remarkable extent. It is perennial and does not Winter kill. It succeeds on a variety of soils, light upland loamy lands as well as stiff bottom lands. It will do better on moist land than any other Clover. It is surer to give a good stand and make good crops than either the Red or Mammoth Clover, and in sections where these Clovers have been uncertain Alsike is superseding them altogether. 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: "Gold" Brand seed, Bu. of 60 lbs. \$34.75. "Silver" Choice seed, bu. of 60 lbs. \$34.00. Write for latest market prices.

1122. Meadow Fescue, Randall or English Blue Grass. It makes a most excellent hay and pasturage Grass and is particularly valuable for Fall and Winter pasturage, as it remains green throughout the Winter. It is also a splendid Spring and Summer Grass and usually makes more and thicker leafage than any other Grass. Grows 2 to 3 feet high, but not in tufts like Orchard Grass. The hay is very nutritious and cattle thrive on it whether dry or green. Succeeds even in poor soil, and as the roots penetrate deep, from 12 to 15 inches, it takes extremely dry weather to affect it. It succeeds well in nearly all sections of the South, and should be very largely used for pasturage and hay mixture, being specially suitable for sowing with Red Top and Timothy for hay, or with these and Orchard and Tall Meadow Oat for permanent pasture. 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. Price: "Gold" Brand, Lb. 45c. Pk. \$2.50. Bu. of 24 Lbs. \$9.50.

Tall Meadow Oat Grass

Grasses

Orchard Grass

1123. Tall Meadow Oat. Evergreen Grass. Yielding twice as much hay as Timothy or Orchard Grass, early as Orchard Grass with more leaf and affording better grazing, it is not strange that this grass is becoming so popular. It will keep green all Winter and all Summer; the drought of Midsummers or the cold of Winter does not injure it. It starts growing very early in the Spring, can be cut twice for hay, would yield good grazing until late in the Fall. It contains more flesh and muscle-forming material than Timothy, but it is not so fattening. For hay it should be cut while in bloom. Tall Meadow Oat Grass is best adapted for rather light and dry loamy uplands, but gives excellent results on nearly all soils and better results than any other grass on light, medium or sandy soils. 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. Price: "Gold" Brand Fancy, Lb. 35c. \$3.50 Bu. of 11 lbs.

1114. Orchard Grass. One of the best and most reliable grasses for the Middle and Southern States, either for hay or pasture. It is a very vigorous grower and yields large crops of excellent and most nutritious hay and will last for years in increasing value with proper treatment. It is succulent and nutritious and when mowed requires only a few days of seasonable weather to start it growing again and usually two good crops of hay can be cut in a season. It succeeds well on nearly all soils, but does best on uplands, loamy or moderate stiff soils. Although it will succeed very well even on soils that are inclined to be of a sandy texture. It also succeeds in shady places better than other grasses, especially in orchards. It starts early in the Spring and continues well into Winter. It is of quick growth, and is relished by stock, especially when young and bears close grazing. 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: "Gold" Fancy, Lb. 35c. Bu. of 14 lbs. \$4.25. "Silver" Choice \$4.00 per Bu.

We are at all times buyers of all kinds of Grass Seeds, Clovers, Cow Peas and Grains. Whenever you have any to offer, mail us samples and we will quote you our best price

Field of Bolgiano's "Gold" Brand Timothy

Grasses Bolgiano's "Gold" Brand Seeds Are Standard

Parcel Post Rates, see Page 2

The prices herein are based on values at time of going to press with this Catalogue. They are subject to market fluctuations.

Canada Blue Grass

1120. **Canada Blue Grass.** Resembles somewhat the Kentucky Blue Grass. It will thrive even on hard clay soil where there is not quite enough lime and fertility for Kentucky Blue Grass, and having an excellent root development forms a heavy turf. At the Maryland Experiment Station this Grass remained a luxuriant green during the hottest Summer when other Grasses were materially affected by the heat. Being a Grass of Canadian growth, it stands the cold weather admirably. 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: "Gold" Brand Seed, Lb. 25c. Pk. 75c. Bu. of 14 lbs. \$2.75. "Silver" Choice \$2.65.

Timothy and Alsike Clover Mixed

Where Alsike Clover and Timothy are grown together, and the seed is saved therefrom, it is impossible, in cleaning, to make a complete separation of the two.

On this account we purchase the seed for less money and we can sell it for less than would be the case if a perfect separation could be made.

Those desiring to sow Alsike and Timothy together can save considerable money by buying the seed of these two varieties together as originally harvested.

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. "Gold" Brand, 35c lb. 50 Lbs. or over at 30c lb.

Red Top or Herd's Grass

1111. **Red Top or Herd's Grass.** This Grass makes excellent pasturage and good crop of fine quality hay, and succeeds on a greater variety of soils than any other in general use, giving very good results on light soils. The place for Red Top is on rather moist soil, deficient in lime and fertility. It will grow where the soil is too poor for Timothy and Kentucky Blue Grass. It is a good variety to sow with Timothy and Clover for meadow or pasture and is more permanent than either of the other two. It should be fed close, as if it is allowed to grow up to seed the cattle dislike it. On good soil it grows about two feet high; on poor, gravelly land about half that height. It has been grown successfully even on alkali land where other grasses failed. Red Top, commonly known as Herd's Grass, should be extensively grown, especially with other grasses.

Red Top has interlacing, thick roots which make a firm sward not likely to suffer injury from the hoofs of animals. It stands the effect of drought better than Timothy. It is more permanent if it is grazed off and not allowed to go to seed. For the best quality of hay, it should be cut when in full flower. It is more easily cured than almost any other grass. It is rather late in starting in Spring and matures its crop the same time as Timothy. When it gets well established it spreads and will gradually supplant other grasses. Red Top is also one of the best grasses for hillsides or lands likely to wash. Our Gold Brand of the Fancy Clean 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 8 pounds Timothy per acre. It can be sown either in the Spring or Fall. Price: "Gold" Brand Fancy Seed, Lb. 30c. 10 Lbs. or over at 25c lb. "Silver" Choice, 10 Lbs. or over at 22c lb. Prices fluctuate; latest prices quoted upon application.

Timothy

1117. **Timothy.** Of Hay Grasses Timothy is one of the most popular, nutritious and salable. On clay or heavy loams, lowlands or in mountainous districts, provided there is an abundance of moisture, it produces the very best results. On sandy or light loamy ground it does not do so well as Orchard, Tall Meadow Oat or Red Top Grass. If grazed or cut too close, the stand of Timothy will be seriously injured, besides it does not form as good grazing as many other grasses. The yield of hay is from 1½ to 3 tons per acre. Timothy requires good land to make good crops. It does not root as deeply and is not considered as much an improver as other grasses, consequently should not be sown on land deficient in humus or vegetable matter nor on soils of a light or sandy nature. 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: "Gold" Brand, 20c lb. Pk. \$1.75. Bu. of 45 lbs. \$6.50. "Silver" Choice \$6.25. Market fluctuates.

Natal Grass

1265. **Natal Grass.** Originally introduced from South Africa. In large use in Florida, where it is called Australian Red Top, and is growing in popular use. Used for hay or pasture. Spreads rapidly. Height 2 to 4 feet. Stools heavily, sometimes 100 to the seed. An annual, but it reseeds itself. After reseeding it then spreads rapidly. Stands 20 degrees cold. Comes up voluntarily after Melons, Potatoes and Oats. Excellent late Summer, Fall and Winter grazing. Hay as good as Timothy. Comes early and stays late. Blooms all the time. Sow seed, drill or broadcast, 10 pounds per acre, from November to May in well smoothed land. Requires considerable moisture for germination. Grows in clumps. Deep root system. Stools can be subdivided, transplanted; 80 days from seeding to maturity; three cuttings. Spreads, but can be eradicated by cultivation or cutting before seeding. Large, fluffy seed heads. Seed mature on the Gulf late in October. Florida grower says: "Would rather have a field of Natal than Orange." Three to five cuttings and each give one or one and a half tons per acre. Lb. 35c. 10 Lbs. and over 30c. 100 Lbs. at 25c lb.

Kentucky Blue Grass

1118. **Kentucky Blue Grass.** This Grass is not only the best for lawn purposes, but makes the sweetest and most nutritious pasture for all kinds of stock. Kentucky has long been famous for its high bred horses and its Blue Grass pastures. It is now possible to establish on most any farm a Blue Grass pasture of greenest verdure which will give very profitable returns. This Grass is the first to start up in the Spring and remains green until snow flies in the Fall. It is very hardy and is uninjured by cold or dry weather, hot sun or tramping of hoofs. The roots are so thick and stout that they form a tough sod. 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: "Gold" Brand Seed, Lb. 35c. Pk. \$1.25. Bu. of 14 lbs. \$4.50. "Silver" Choice \$4.25.

Special prices in quantity.

Sudan Grass

Parcel Post Rates, see Page 2

1239. Possibly the greatest recent discovery in the way of a pasture and forage Grass, promising adaptability to all sections of the United States, was made in 1909, when Prof. C. V. Piper, of the United States Department of Agriculture, discovered Sudan Grass in Khartum, Egypt. Professor Piper brought back a small amount of the seed with him and as early as 1910 it was given a trial at the Government Experiment Station near Chillicothe, Texas, where its ability to withstand a protracted drought attracted attention from all who saw or heard of it. Since that time it has been grown in many sections of the West and Southwest, and from all directions come reports of enormous yields of seed and hay, in some instances almost past belief.

It is a tall annual Grass reaching a height of 7 to 9 feet when planted in rows and allowed to mature for seed crop; broadcasted and cut in the bloom for hay, about 4 feet. The results have been so satisfactory that it is now established one of our permanent forage crops. It is easily cured and handled as hay crop. Stock of all kinds eat it readily and will leave any other hay for it. The food value is second only to Alfalfa. Should not be planted until the soil becomes warm in the Spring. Two to four cuttings per year can be obtained when sown broadcast for hay; the number of cuttings secured depends upon the length of the season and the moisture. The first crop will mature in from 50 to 60 days, and the second crop is ready for harvesting in from 20 to 30 days. Three tons of cured hay per cutting per acre has been secured and three cuttings made. It is a great drought resister and is particularly adapted to semi-arid regions. It is an annual and must be seeded each Spring.

"Harvesting the Crops." The hay should be cut as soon as the Grass is fully headed, and early cutting is especially advisable where two or more cuttings per season are expected. The Grass can be cut with a mower, but more conveniently with a binder, especially in dry regions, as the hay cures very readily in bundles.

A Silage Crop. While as yet the seed of Sudan has not been plentiful enough to permit its being grown on a scale justifying extensive use as a silage, 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. Lb. 25c. 10 Lbs. at 20c. 100 Lbs. at 18c.

1250. **Wood Meadow Grass.** Readily grows in densely shaded places and under trees where other grasses will not grow. Admirably suited for pastures as well as lawns. Please write us for lowest prices.

1189. **Creeping Bent Grass.** Similar to Red Top or Herd's Grass and considered as good if not better than that variety. Distinctive on account of its compact, creeping, rooting stems, which hold in the soil in a very tenacious way. Of rapid growth and spreading habit, forming a strong, durable turf. Fine for lawns and putting greens because of its fine texture. If sown alone use 50 lbs. to the acre. Please write for lowest prices.

1188. **Crested Dogtail.** A hardy Grass forming a smooth, compact and lasting turf. Does best on rich, moist land, but will grow on most any soil. Roots deeply and withstands dry weather. Does well in the shade. If sown alone, use 30 lbs. to the acre, but the best way is to mix it with other grasses. Price: Lb. 40c. 10 Lbs. at 38c. 100 Lbs. at 35c.

1206. **Rhode Island Bent Grass.** Resembles Red Top, but is shorter and has narrower leaves. It makes a beautiful, fine, close turf and one of the best Grasses for lawns. It does well on both rich and poor soils. Sow with other Grasses, or if alone use 50 lbs. seed an acre. Please write us for lowest prices.

Bolgiano's Sudan Grass

1116. **Bromus Inermis or Awnless Broom Grass.** Drought defying, frost resisting. Yields enormous crops of splendid hay and affords early and abundant pasture. It adapts itself to almost every condition of soil and climate and to any use to which Grass may be put, equaling in quality and rivaling in yield almost any other Grass. The roots push through the soil and form fresh plants on every side. No amount of cold seems to be able to kill it. It bears up well under hot Summer suns. It will grow under conditions that are very dry, and it can also stand being covered with water, not deep, of course, for one or two weeks in early Spring. It is an abundant producer of leaves and is much relished as pasture and hay. It is about equally nutritious with Timothy. This Grass may be sown at any time of the year when the ground is bare, but the best season is in Spring, and with or without a nurse crop. If sown with a nurse crop, that crop should be sown thinly; 15 pounds of good Bromus Inermis an acre is sufficient. It grows slowly for a time, hence the farmer should not be hasty in concluding that he has failed to get a stand of the Grass. Please write us for lowest prices.

1237. **Meadow Foxtail.** One of the best Grasses for permanent pasture. Grows 30 to 45 inches high. Does best on moist soils, preference heavy clay. Sow 30 lbs. per acre. Please write us for lowest prices.

1238. **Rough Stalk Meadow Grass.** One of the best bottom Grasses in a meadow. Grows 25 to 35 inches high. Possesses high nutritive qualities. Requires heavy or average kind of soil. Sow 30 lbs. per acre. Please write us for lowest prices.

1234. **Fine Leaved Fescue.** A short, small turf forming Grass for wooded places and for lawn purposes. Please write us for lowest prices.

1252. **Sweet Vernal.** Excellent for mixture in lawns for its sweet perfume, also in all Hay and Pasture mixtures, as it is relished by both cattle and horses. Please write us for lowest prices.

1236. **Various Leaved Fescue.** An even turf forming grass growing under grass with very narrow blades. Especially adapted for pasture mixtures for light, warm soils and lawn purposes. Please write us for lowest prices.

1186. **Sheep Fescue.** An excellent grass for poor, shady soils. It is a perennial, densely tufted and of very fine foliage, making it well suited for lawns. It is also very satisfactory for pasture, furnishing good grazing, especially for sheep. Resists drought remarkably well. Sow 40 lbs. per acre. Please write us for lowest prices.

1187. **Hard Fescue.** A valuable grass for dry lands and sandy soils; very hardy, enduring extremes of heat and cold and long droughts. Sow 30 lbs. to the acre. Please write us for lowest prices.

1251. **Bermuda Grass.** Specially adapted to Lawns and Pasture Mixtures in the South where many other grasses will not grow. When used in connection with English Rye Grass will insure a green sod throughout the year. The Rye Grass to be sown in the Fall when the Bermuda Grass turns brown. Bermuda Grass is very well adapted to light soil and in some sections of the South is the only pasture grass that will make a good sod on this class of soil. It also does very well on clay and loamy soil. Bermuda Grass is very largely used for sowing on hillsides and embankments for binding and holding the soil. Lb. 75c. 10 Lbs. and over at 65c. lb.

1124. **Red or Creeping Fescue.** A creeping rooted variety forming a close and durable turf and particularly suited for dry, sandy soil. Resists drought and thrives on very poor soils, gravelly banks and exposed hillsides. Valuable for shady lawns and for golf courses. Sow 30 lbs. to the acre if used alone. Price: "Gold" Brand, Lb. 45c. Bu. of 14 lbs. \$6.00.

1235. **Tall Fescue.** Turf forming Grass, growing 35 to 45 inches high. Excellent for pasture mixture, to be sown on good, heavy and moist soils. Please write us for lowest prices.

Wood Meadow Grass "Gold" Brand Seed

Alfalfa plant on left not inoculated. Plant on right inoculated with Mulford Culture for Alfalfa. All other conditions identical. This contrast speaks for itself.

Inoculate Your Alfalfa, Clovers, Cow Peas, Soy Beans, Vetches and All Other Legume Crops with

Mulford Cultures

FOR LEGUMES

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. 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.

Increase Your Crops

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.

Improve Your Soil

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 scientifically prepared and tested by experts in the biological laboratories of H. K. Mulford Co., Philadelphia, U. S. A., with the same degree of care as Mulford Antitoxins, Serums, Vaccines, etc., which are standard all over the world.

Always specify on your order what crop you want to inoculate, as there is a different strain of bacteria for each legume.

ALFALFA	BURR CLOVER	VETCH	LIMA BEANS
CRIMSON CLOVER	Yellow Clover	Horse Beans	Lupins
SWEET CLOVER	Berseem Clover	VELVET BEANS	Sainfoin
WHITE CLOVER	COW PEAS	Perennial Peas	Leapedeza
RED CLOVER	SOY BEANS	SWEET PEAS	Beggar Weed
ALSIKE CLOVER	Canada Field Peas	GARDEN PEAS	Kudzu
Mammoth Clover	PEANUTS	GARDEN BEANS	And others

Those printed in CAPITAL LETTERS can be shipped immediately from stock. The others will be prepared to order and can be supplied in a few days.

Inoculated Not Inoculated
Garden Beans

Inoculated Not Inoculated
Red Clover

PRICES

Mulford Cultures are supplied for the varieties of legumes listed, at the following prices:

5-Acre Size.....	\$5.00 ("A Dollar per Acre")
1-Acre Size.....	\$1.50
1/4-Acre Size.....	.50
Small Size (supplied only in 4 varieties, for Garden Peas, Garden Beans, Lima Beans and Sweet Peas).....	.25

(These prices include delivery on freight shipments.)

Notice how much bigger inoculated Soy Beans may grow than uninoculated. Drawing made from actual photograph.

Why buy expensive commercial nitrates when you can grow legume crops and thus increase your yield and at the same time increase the nitrates and enrich and renovate your soil, by Nature's own method?

FREE DESCRIPTIVE FOLDER
SENT UPON REQUEST

Garden Pea Root Showing Nodule Formation
Produced with Mulford Cultures

Millets

A Splendid Quick Growing Summer Hay Crop

1125. German or Golden Millet, Southern Grown. Makes a large yielding and most nutritious hay crop, quick growing and easily cured. It should be seeded thickly, one bushel per acre, and should be harvested while in bloom. If the seeds are allowed to form the stalks get hard and it does not make so good a hay. Should be sown at any time between the middle of May until the end of June at the rate of 1 bushel per acre. Millet should never be sown until the earth is warm in the Spring and when continued warm weather is assured. It is also used as a catch crop after early grain or a crop which fails. 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. "Gold" Brand Fancy Southern Millet, Pk. \$1.00. \$3.50 per Bu. of 50 lbs.

1126. Hungarian Millet. Often called Hungarian Grass. Many regard this as being better even than German Millet, as it is about one week earlier and requires less moisture. The hay is fine and of excellent feeding value.

It is especially valuable on account of requiring such a short season to make a fine crop of most excellent hay. For this reason it is much used as a catch crop. It can be sown as late as the 4th of July with good results, in ordinary seasons. It is much used for following such crops as early potatoes and barley for a crop of hay, thus giving two crops on the same land in one year. Also grown as a green manuring crop to turn under, adding humus or fertility for future crops. 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. "Gold" Brand, Peck \$1.15. Bu. \$4.25.

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 per acre as the common Millet. Growers once using the Tennessee Cultivated Millet will never plant any other kind. Grows more vigorous, gives a much larger yield of hay. Pk. \$1.10. Bu. \$4.00.

1207. Japanese Millet. Grows from 6 to 9 feet high, stands up remarkably and yields enormous crops. It makes good hay and in quality is superior to Corn Fodder. It is relished by all kinds of stock. 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. "Gold" Brand, 10 Lbs. \$1.00. 100 Lbs. \$9.00.

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 tropical plant and grows to the best advantage in warm weather. It will grow 10 to 12 feet high, but should be cut when it has reached the height of 3 to 4 feet, when it will stool out enormously and make a rapid growth. In this way 3 or 4 cuttings a season can be obtained. It can be fed either green or cured as dried forage, making a most nutritious feed which is relished by all kinds of stock. Sow 5 lbs. per acre, in drills 3 feet apart, or broadcast at the rate of 20 to 30 lbs. per acre. Please write us for lowest prices.

Velvet Beans—Makes an Enormous Growth for Forage The Cheapest and Best Soil Improver

Velvet Beans make an enormous growth of vine; greater, in fact, than any other known forage plant, in the same length of time, far surpasses the Cow Pea in yield. Velvet Beans are usually planted in rows 4 or 5 feet apart at the rate of half bushel per acre. The Velvet Bean being of such luxuriant growth, adds very large amount of nitrogen to the soil and when the entire crop of vines is turned under shows that the plant food added by the crop amounts to as much as that contained in 2,200 pounds of Cotton Seed Meal or 1,100 pounds of Dried Blood. Velvet Beans can be pastured throughout the Winter; both vines and beans remain palatable throughout the season from about the first frost. Please write for lowest market prices.

"Gold" Brand Southern Grown German Millet

Bolgiano's Rye Grasses for Spring Planting

The Italian and Perennial Rye Grasses are really the quickest growing of any of the Grasses and will furnish a quick growing, most nutritious and leafy pasturage, at the same time making very good hay Grasses. On account of their quick, early growth they should be a constituent part of nearly all hay and pasture mixtures.

1121. English or Perennial Rye Grass. This is becoming well known in this country as a valuable pasture grass which will bear frequent close cropping. 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. 25c. Pk. \$1.00. Bu. of 24 lbs. \$3.75. 100 Lbs. \$15.00.

1172. Italian Rye Grass. Like Perennial Rye Grass, valuable for pasture and also for hay. Thrives on rich, moist land, where from 3 to 4 cuttings may be made in a season. It grows very quickly and will stand close pasturage. Will stand more overflow than other 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: "Gold" Brand, 25c Lb. Pk. 80c. Bu. of 18 Lbs. \$3.00. 100 Lbs. \$15.00.

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. Please write us for lowest prices.

Beggard Weed or Florida Clover

1266. It is highly recommended as a forage plant for thin sandy lands and pine barrens. Makes a vigorous growth, 5 to 7 feet high, yielding largely for hay and pasture; nutritive value compares favorably with Red Clover, Cow Peas, etc.

On the sandy pine lands of the South Atlantic and Gulf States is probably the most valuable forage plant that can be grown. Its growth is dense, the forage crop abundant and nutritious.

Sow at any time after frosts are over until the middle of June, in drills 3 feet apart, 3 to 4 lbs. per acre, or broadcast 10 to 12 lbs. per acre. Cover 1 to 2 inches. To make good hay it should be cut when not more than 3 to 4 feet high, usually in July, and a second cutting can be made a few weeks later. If allowed to become too old before it is cut many of the lower leaves are lost and the stems become woody. Please write for lowest prices.

Enormous Crops of Hay are Produced from Bolgiano's "Gold" Brand Seeds

Bolgiano's Dwarf Essex Rape

Rye

1135. Spring Rye. Distinct from the Winter Rye, grain of finer quality and more productive, can be successfully grown in any latitude, and is now being largely grown in the Middle States in place of oats, being a much more profitable crop on account of the production of nearly four times the straw, and also as a "catch" crop where Winter grain has failed. 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.

Cow-Horn Turnip

326. Long White Cow-Horn Turnip. It has been found by practical farmers that there is no better way for aerating and adding humus to the soil in the Winter time than by sowing Long White Cow-Horn Turnips. 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. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00. 5 Lbs. at 95c.

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. Lb. 20c. 2 Lbs. 35c. 100 Lbs. \$15.00.

This is a very valuable forage plant and is rapidly becoming more popular each year, as the farmers of this country are learning more of its great value. It is very hardy, is valuable as a Winter cover crop to prevent leaching, and for forage and fertilizing purposes. It is an annual, but resows itself and will come up year after year on the same ground. It succeeds well on nearly all soils and thrives surprisingly on poor, light land and will endure extremes of drought, heat and cold. It improves the soil, being a great nitrogen gatherer. The roots bear innumerable nodules or nitrogen-gathering bacteria. These take the nitrogen from the air and restore it to the soil, where it is so much needed. It belongs to the Pea family, but the vines are much longer and the foliage is more abundant. It may be sown either in the Spring or Fall with about half a bushel of Rye or Oats for support. It grows rapidly and is particularly valuable in sections where Clover does not thrive. In the North it remains green all Winter under the snow and it is invaluable for early pasturing or soiling. The Department of Agriculture estimates the value of an acre of

1149. Hairy Vetch (*Vicia villosa*)

this Vetch plowed under equal to commercial fertilizer at the rate of from \$16 to \$40 an acre. When sown in August or September it covers the ground before frost and prevents leaching of the soil during the Winter and Spring. When sown in April or May it can be cut in July, the second growth affording excellent pasture during the Summer. The yield of green fodder is from twelve to twenty tons an acre. This may seem to be an exaggerated statement, but when the amazing stooling propensities of this plant are taken into consideration the yield is readily accounted for. As many as twenty long vines spring from each root. When raised for hay it should be left standing until some seeds have become well formed. 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. "Gold" Brand, Lb. 45c. 10 Lbs. at 40c. Lb. 100 Lbs. at 38c Lb. 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. Sometimes grown with Oats for mowing and feeding to stock. Thrives best in well-drained soil, doing best in loams or sandy loams, though excellent crops are grown both on sandy and gravelly soils. 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. "Gold" Brand, Lb. 20c. 10 Lbs. at 17c. 50 Lbs. at 16c. 100 Lbs. at 15c. 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. Sown alone, sow 70 to 90 pounds per acre. Sown with Oats, sow 60 pounds Vetch and 40 pounds Oats. Write for latest market prices.

Sow Scarified Seed and Increase Your Yield

We will Scarify your Sweet Clover, Alfalfa or Burr Clover for one cent per pound above our list prices

Sweet Clover often contains 50 per cent of hard seed, Alfalfa often contains 25 per cent hard seed. Although the seed may be 100 per cent pure, tests have proven it sometimes takes six months to a year to get hard seed to germinate and a lot will not germinate then.

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.

Notice—One test just completed on Sweet Clover: Before scarifying 50 per cent germination; after scarifying 94 per cent germination.

Dwarf Essex Rape

1127. It is an annual, bearing a close resemblance in leaf and stalk to the Ruta Baga, but both leaves and stalks are more numerous in the Rape plant, and of a taller habit of growth. 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. When on the Rape they should at all times have access to salt, but water is not necessary. As it thrives best in cool weather, it should not be sown in the Southern States until September or October for Winter pasture. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of. Under average conditions a yield of from 10 to 20 tons or more of green forage per acre may be expected. 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. 20c Lb. 10 Lbs. at 15c. 100 Lbs. \$14.00.

Flax

1194. Flax. When grown for seed, sow one bushel to acre; if fibre is wanted, 2 to 3 bushels. Prices fluctuate. Please write for lowest prices.

Speltz, or Emmer

1210. Culture. Prepare your ground as you would for wheat or oats, sow at the rate of two bushels per acre. It is extremely hardy and can be sown earlier than Spring wheat or oats, as light frost does not affect it; it can be sown later but early sowing is better. Pk. 65c. Bu. of 40 lbs. \$2.25. Please write us for prices.

Buckwheat

Buckwheat. For a late Summer crop Buckwheat is very desirable and profitable, especially in mountainous sections. It is easily grown, makes splendid flower food for bees and of a large yield of grain, which can usually be sold for remunerative prices. As a smothering crop, where the land contains objectionable weeds, it is very desirable, and it puts the soil in admirable condition for crops to follow.

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. 75c. Bu. \$2.50. 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. Pk. 75c. Bu. \$2.50. Please write us for latest prices.

Barley

1209. Beardless Spring Barley. This crop has been sown with satisfactory results for two or three seasons past in this section and further South. 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.

One-Year-Old 5-Pound Vetch Root

Cow Peas

Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at the cost of millions of dollars.—*Yearbook of the U. S. Department of Agriculture.*

The great soil improver. Makes poor land rich. Makes good land more productive. Also makes a splendid and nutritious green forage or hay crop, enriching the soil even when the crop is cut off.

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, yielding better crops of vines and more forage. They are composed of the Blacks, Black Eye, Clays, Whip-poor-wills, Wonderful, New Era and Soja Beans. If once tried you will sow no others where large crops are desired. Please write for latest prices.

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. The vines stand upright, enabling the Peas to be easily gathered. The Peas are fully one-third smaller in size than any other Cow Pea, so that it does not require nearly as many to seed an acre. Please write us for latest prices.

1162. Black Cow Peas. Seed medium sized and Black. Vines trailing. Seed matures early. Please write us for latest prices.

1163. Clay Peas. Seeds medium sized and cream colored. Vines grow tall and erect. Seed matures medium late. Write us for latest prices.

1164. Whip-Poor-Will. Vines erect. Seed large and mottled red and white and matures early. Good to grow between Corn. Please write us for latest prices.

1166. Wonderful or Unknown Pea. Seed medium sized and buff. Vines erect if planted late, trailing if planted early. Seed matures late. Please write us for latest prices.

1208. Shinney Pea. Very popular, seed large, mottled white and red, early maturing, erect vines. Please write us for latest prices.

1168. Black Eye. Vines erect. Seeds medium sized and white, matures medium late. Please write us for latest prices.

1190. Red Rippers. Red seeded, resembles Black Cow Peas in growth of vines, but 10 days earlier and more prolific. Please write us for latest prices.

1241. Gray Crowders. Vine trailing, seed large and mottled gray and blue. Matures medium late. Please write us for latest prices.

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. Please write us for latest prices.

New Era Cow Peas—43 Days After Planting

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 profitably 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.

Peas are a paying crop, and can be profitably planted in many ways.

First. When sown alone about three bushels are required to the acre. They can be matured and threshed when dry. The yield will vary from 30 to 60 bushels an acre.

Second. Peas and Oats are frequently sown together, using $1\frac{1}{2}$ bushels of Peas and 2 bushels of Oats an acre. By so doing a double crop can be secured. They can be threshed at one time and readily separated in cleaning.

Third. They can be sown alone or with Oats and fed green. It is surprising the amount of fodder which is produced in this way. If sown together, the Peas should be sown first and plowed under about four inches deep, the Oats may then be drilled in.

Fourth. For plowing under when Peas and Oats are sown together and each are "in milk" they are nearly equal in value to Clover, used in the same way to enrich the soil. Sown in January, February or early March. Pk. \$1.25. Bu. \$4.50. Write for prices.

Burt or 90-Day Oats

Soja Beans

1242. Mammoth Yellow. The largest growing and most popular Soja Bean for forage purposes, although a little later in maturing than other varieties. Bu. \$4.00.

1243. Tar-Heel or Mammoth Black. Slightly earlier than Mammoth Yellow and produces about same amount of forage. Bu. \$5.00.

1244. Mammoth Brown. Matures slightly earlier than Mammoth Yellow and produces about one-third more forage. Bu. \$5.00.

1246. Wilson Black. Very small seed, matures in about ninety days—can be grown in the Northern States where an early variety is desired. Bu. \$6.50.

1247. Pekin. Similar in appearance to Wilson, maturing about the same time. Average height $2\frac{1}{2}$ to 3 feet. Bu. \$6.50.

1248. Sable. Small seed, similar in appearance to Pekin and Wilson and produces about the same amount of forage, but matures slightly earlier. Bu. \$6.50.

Seed Oats

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. For a Spring Oat for seeding in March and April it is the best and surest of Spring Oats. It is earlier to mature, free from rust, healthy, clean and vigorous growth of straw, and makes a very good yield of clean, bright and heavy grain. On account of its earliness to mature, it escapes the dry hot weather we frequently experience in June, and is on this account one of the surest cropping varieties of the South. Color and appearance of grain somewhat resemble the rust-proof Oat. Pk. 45c. Bu. \$1.50. Please write us for latest prices.

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. For seed purposes, too, it is most desirable to sow Winter Oats in the Spring, as they make a better and cleaner seed Oats for sowing in the Fall than if continual seedings are made from the Fall-grown Oats. Further North than Virginia remarkable results have been obtained from these Oats, when sown even as late as the first of May, and from the reports of our customers, we strongly recommend these Oats to our Northern and Western farmers, as we believe that they will give much larger and better yielding crops than the Spring Oats usually sown in the Northern and Western States. Sow at the rate of $1\frac{1}{2}$ to 2 bushels per acre. Please write us for prices.

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. Price of our Gold Brand (heaviest and cleanest quality): Pk. 45c. \$1.50 per Bu. Please write us for market prices.

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. Pk. 45c. Bu. \$1.50. Please write for market prices.

1273. Bancroft Oats. An improved strain of Rust-Proof Oats. One of the best, largest yielding and surest cropping of Spring Oats. Matures in about 95 days. Pk. 45c. Bu. \$1.50. Please write for market prices.

1274. Montana or Swedish Oats. 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. Pk. 45c. Bu. \$1.50. Please write for market prices.

Bolgiano's Wonderful New Prosperity Yellow Dent Corn

**Has Yielded of Shelled Corn 160 Bushels Per Acre
Average Yield 10 Years on About 100
Acres 125 Bushels Per Acre**

Corn weight by Parcel Post: Pts. 1 Lb.; Qts. 2 Lbs.; 4 Qts. 6 Lbs.; Pk. 11 Lbs.; Parcel Post Rates, see Page 2

1141. Bolgiano's Prosperity Corn. If you really want to grow a bumper crop of beautiful Yellow Dent Corn this year, just take our advice and plant Bolgiano's "Prosperity" Corn. The fine, large, stately ears are 12 to 14 inches long, 8 to 11 inches in circumference and have from 20 to 24 uniform rows of long, large kernels, well developed over tip and butt. It is a luxuriant grower, from 12 to 15 feet high, and if planted during the first half of May, will mature before the 20th of September. For more than a score of years "Prosperity Corn" has been under the most watchful breeding and selection; the magnificent results more than pay for every effort put forth. The yield has been miraculous, 160 bushels or more of shelled Corn per acre, and it has even averaged on a number of acres planted the same year 133 bushels shelled Corn per acre. During a continuous test of 10 years on about 100 acres it has averaged 125 bushels shelled Corn per acre. Is it any wonder we have called such a wonderful Corn "Prosperity"? It doesn't seem possible to call it by any other name. "Prosperity" is undoubtedly the most attractive, the largest, the finest, the greatest yielding Yellow Dent Corn ever produced. Pk. \$1.50. Bu. \$5.00.

J. Bolgiano & Son's Wonderful "Prosperity" Corn

1298. Bolgiano's "Leader" Corn. The most reliable Yellow Corn for main crops that we have ever introduced, producing wonderful yields on thin or poor land, and enormous yields on rich soil. It is the very best variety for all kinds of soil. We have thoroughly tested out Bolgiano's "Leader" with many of the leading Corn growers. They declare it is the heaviest yielder they have ever planted, on both poor and rich land. A large percentage of the stalks will bear two large ears, filled out to the tip end, vigorous grower, maturing in 100 days. Ears large, cobs medium, grains broad and rather deep. It is the kind of Corn that weighs heavy. Splendid for replanting the 110-day varieties to overcome the loss by using the same varieties for this purpose. We advise all Corn growers to plant Bolgiano's "Leader," if they desire to reap a big harvest. Place your order immediately, the supply is limited. Pk. \$1.25. Bu. \$4.50.

1138. Long's Prolific. The climax of 25 years of Corn breeding and selection by Mr. I. S. Long. Pk. \$1.25. Bu. \$4.50.

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, so there is scarcely any room between the rows. Reid's Yellow Dent has been awarded more prizes at Corn shows than any other variety except "Prosperity." The ears average 8 to 10 inches long. The stalk is very heavy and is not easily blown down. It matures in 90 to 100 days and is a heavy yielder in the Middle and Southern States. Pk. \$1.25. Bu. \$4.50.

1213. Iowa Gold Mine Corn. A splendid Yellow Dent variety. It is early, ears are not excessively large, but of a good size and symmetrical. Color a bright, golden yellow, shining like a new coin direct from the mint. Grain is very dry, cob small and dries out nearly as soon as it ripens. Seventy pounds of ear Corn make 60 to 62 pounds of shelled Corn, and in hauling to market it weighs out five bushels more to the wagon load than common varieties in the same size wagons. Seventy pounds of Iowa Gold Mine Corn on the ear have given 64 pounds of shelled Corn and only 6 pounds of cobs. This cannot be equalled by any other Corn in the world. The kernels are deep, wedge-shaped. Pk. \$1.25. Bu. \$4.50.

1139. Mammoth Golden Beauty Corn. Has the largest ears of any 100-day Corn. It outyields many other Corns. The increased yields repay the seeds many times over. Growers should make sure of getting the largest yield and most handsome grain to meet competition and secure the highest prices. Ears usually averaging from 9 to 12 inches long and from 20 to 30 rows on the cob, some of the stalks bearing from 3 to 5 ears. Then why use your poor stock any longer? It has produced 150 bushels shelled Corn to the acre. Pk. \$1.25. Bu. \$4.50.

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. \$1.25. Bu. \$4.50.

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. \$1.25. Bu. \$4.00.

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. \$1.25. Bu. \$4.50.

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. Outyields the Red Cob Ensilage and is 10 to 12 days earlier. It is the most perfect Corn we have found in our years of experience. Pk. \$1.15. Bu. \$4.00.

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. \$1.25. Bu. \$4.50.

1147. White Kaffir Corn. Makes nutritious food for stock and poultry. Kaffir Corn in the last few years has been generally sown with Cow Peas, broadcast, at the rate of a peck of Kaffir Corn to a bushel of Cow Peas per acre. The Kaffir Corn helps to hold the Cow Peas up off the ground, thus causes a large growth of Cow Peas, and both can be cut together, making an enormous yielding crop of most nutritious feed. For a forage crop when sown by itself Kaffir Corn should be sown broadcast at the rate of from $\frac{3}{4}$ to 1 bushel per acre. When sown for a forage crop, either by itself or with Cow Peas, the crop should be cut before it is headed out. Lb. 10c. Pk. 75c. Bu. \$2.50. Write for latest prices.

1169. Red Kaffir Corn. Non-saccharine. The plant is low, stalky, perfectly erect—the stalk as well as the blades; cures into excellent fodder, and in all stages it is available for green food. Lb. 10c. Pk. 75c. Bu. \$2.50. Special price in quantity.

1177. Iowa Silver Mine Corn. The stalks grow 7 to 8 feet high and set the ears about $3\frac{1}{2}$ to 4 feet from the ground. Just the right height for easy picking. Early, maturing in 95 days, dries out rapidly and is ready for market very early. It is a sure cropper, deep grain, pure white, and a good Corn in every way. It produces a better crop on old, thin land than any other Corn, as it seems to adapt itself to unfavorable conditions. The ears bear 16 rows, very straight and close together. Pk. \$1.25. Bu. \$4.50.

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. \$1.15. Bu. \$4.00.

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. \$1.25. Bu. \$4.50.

1179. Blount's Prolific. One of the largest yielding varieties for the South, producing 3 to 6 ears of white, flinty Corn to the stalk. Makes excellent meal. Pk. \$1.25. Bu. \$4.50.

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. Lb. \$1.25. Bu. \$4.50.

1069. Connecticut Field or Large Yellow Pumpkin. Excellent for growing in Corn. Lb. 60c.

1058½. Kentucky Field Pumpkin. Very large and flat, grown extensively and profitably in cornfield. Lb. 60c.

Kaffir Corn—The Great Forage Plant

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 $1\frac{1}{2}$ bushels per acre. When sown in drills, sow at the rate of 1 peck per acre in drills $3\frac{1}{2}$ to 4 feet apart. Pk. 75c. Bu. 50 lbs. \$2.50.

1276. Red and White Milo Maize. These are popular varieties of sorghum, somewhat similar to the Kaffir Corn, valuable for both forage and grain. Cultivation is same as for Kaffir Corn. Lb. 10c. Pk. 75c. Bu. of 50 lbs. \$2.50.

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.

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 of Phos. of Lime.

We call special attention to the analysis of our list of high-grade Fertilizers. We are now able to offer goods containing a high percentage of Potash.

	Analysis	Ton	½ Ton	500 Lbs.	100 Lbs.	50 Lbs.	25 Lbs.
Potato Guano.....	7-6-5	\$81.00	\$40.50	\$21.00	\$4.50	\$2.50	\$1.50
High-Grade Trucker.....	5-8-5	71.00	35.50	18.50	4.00	2.25	1.40
Early Truck and Vegetable Garden.....	4-8-5	65.00	32.50	17.00	3.75	2.00	1.25
Bull Head Fertilizer.....	3-8-3	53.50	26.75	14.00	3.00	1.75	1.25
Corn and Cereal Special.....	2-8-2	44.50	22.25	11.50	2.75	1.50	1.00
Dissolved Organic Compound.....	1-9-3	42.50	21.25	11.00	2.50	1.50	1.00
Sure Grower.....	1-8-1	34.75	17.50	9.00	2.25	1.25	.85
Crop Producer.....	1¼-10-0	36.00	18.00	9.50	2.25	1.25	.85
Ammoniated Phosphate.....	4-8-0	50.50	25.25	13.00	3.00	1.75	1.25
Ammoniated Phosphate.....	3-8-0	44.50	22.25	12.50	2.75	1.50	1.00
Ammoniated Phosphate.....	2-10-0	40.50	20.25	11.00	2.50	1.50	1.00
Ammoniated Phosphate.....	2-10-2	46.00	23.00	12.25	2.75	1.65	1.00
Ammoniated Phosphate.....	2-12-4	52.50	26.25	14.00	3.00	1.75	1.25
Ammoniated Phosphate.....	2-8-5	53.50	26.75	14.00	3.00	1.75	1.25
Pure Raw Bone Meal.....	4½-0-0-48	63.00	31.50	16.25	3.50	2.00	1.25
Pure Ground Bone.....	2-0-0-50	57.00	28.50	14.75	3.25	1.85	1.15
Pure Ground Bone.....	3-0-0-50	59.00	29.50	15.25	3.50	2.00	1.25
Pure Dissolved Animal Matter.....	2-12-0-30	42.00	21.00	11.00	2.50	1.50	1.00
Pure Animal Bone and Potash.....	2-16-2½	57.00	28.50	14.75	3.25	1.85	1.15
Acid Phosphate.....	0-14-0	27.75	14.00	7.50	1.75	1.25	.75
Acid Phosphate.....	0-16-0	29.00	14.50	7.75	1.85	1.35	.85
Potash and Soluble Phosphate.....	0-10-2	34.50	17.25	9.25	2.15	1.50	1.00
Potash and Soluble Phosphate.....	0-12-3	39.00	19.50	10.25	2.25	1.50	1.00

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 amount of food if they are to do their best, and after carefully studying the requirements of Roses, we can recommend Blood Meal to be the very best.

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. 15c. 3 Lbs. 40c. 5 Lbs. 60c.

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

“Red Snapper” Plant Food

This is an organic fertilizer, containing absolutely no harmful chemicals or drugs of any kind or description. It is a nourishing, properly balanced food, and not simply a stimulant, and is the richest, most nutritious and yet harmless fertilizer for house plants, climbing vines, rose bushes, etc., ever placed on the market. Every particle of the food is taken up by the plant, giving a most wonderful growth and coloring. The blossoms come out exceedingly profuse, with a richness of color never yet attained with any other plant food. Its effect on plants can be noticed within a few days after the first application. The color of the foliage soon becomes a darker green; the leaves and branches seem almost to be bursting with health and vitality; the flowers and blossoms take on a beauty of coloring and size beyond all expectations. Fed to the plants in proportion of one teaspoonful to a quart of water every two weeks, it keeps them growing and blossoming practically all the year round. Applied to outdoor plants, shrubbery, hedges, flower beds, kitchen gardens, etc., it is just as valuable and keeps them in blossom and foliage until frost. “Red Snapper” Plant Food is a dry flour made from the heads of the South American “Red Snapper,” which are steamed under high pressure into a gelatinous mass, then sterilized, aerated and dried under intense heat, then ground and bolted on meal grinding machinery to a fine flour, analyzing at this stage about 8 per cent pure nitrogen and 35 per cent bone phosphate, making a wonderfully rich, yet mild and nutritious plant food. To supply potash tobacco stems are used, these are charred to a dark brown color after which they are also ground and bolted into a fine flour and mixed with the fish bone meal. Other rich and nutritious ingredients are also used to make a perfectly balanced, effective plant food. Price: 10 Ozs. 25c. 2 Lbs. 50c.

NITRO-FERTILE

THE ODORLESS LIQUID FERTILIZER

Used by Florists and Professional Growers

Specially Adapted for Use by the Home Gardener

A scientific combination in liquid form of the three essential elements in plant growth, Nitrogen, Phosphoric Acid and Potash. Nitro-Fertile being a liquid goes straight to the roots, showing results in from three to ten days. Flowers treated with Nitro-Fertile take on a healthier glow and develop to maximum size and quality. Shrubbery attains complete growth. Vegetables mature more fully and more quickly. Lawns scanty at the start, become thick and velvety. Mix two tablespoons of Nitro-Fertile with one gallon of water (one gallon to 120 gallons of water) and pour around the plants, soaking the soil thoroughly.

Lawns. Every three weeks during the late Spring and Summer sprinkle the lawn thoroughly with the mixture of water and Nitro-Fertile. During the dry season of July and August Nitro-Fertile will reduce the necessity for nightly watering with the hose.

½ Pt. 35c. Pt. 60c. Qt. \$1.00. ½ Gal. \$1.75. Gal. \$3.00.

The Most Beautiful Lawns In America

Analyzed as
to Purity

Druid Hill Park Velvet Green Lawn Grass Seed

Tested as to
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 2

A lawn may be made in two ways, by sodding or by sowing seed. Sodding is not only very expensive but unsatisfactory as well. Sods are ordinarily taken from the pasture or along the roadside and almost invariably contain weed seeds and coarse tufty grasses, which make their appearance after the lawn is made. **Seeding is not only cheaper, but is attended with better results.** The most important thing to consider in selecting seed for lawn grass, is to obtain a proper mixture of several varieties, for two reasons: First, each variety is at its best during a certain part of the season. By properly choosing early, medium and late grasses, a smooth, even, green lawn is assured from early Spring to late Autumn. Second, a given area can support only so many grass plants of one kind, for they all absorb the same food, but if several varieties are sown, the same area will support many more plants, as different sorts live on various elements in the soil. This will give a much thicker and more luxuriant turf all over the lawn.

With these facts in mind, our Druid Hill Park Velvet Green Lawn Grass Seed is scientifically combined. Our experience of many years has given us an intimate knowledge of grasses, their habits and requirements. In our Druid Hill Park Velvet Green Lawn Grass Seed are included only the very best varieties—pure, clean and free from foul seeds.

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 2,000 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. \$1.50. 50 Lbs. \$2.25. 100 Lbs. \$4.00. 500 Lbs. \$18.00. 1,000 Lbs. \$35.00. 2,000 Lbs. \$70.00.

Our Druid Hill Park Velvet Green Lawn Grass is very quick in growth, and is ready for mowing in from four to six weeks from time the seed is sown.

From early Spring until late in the Fall, lawns sown with our Druid Hill Park Velvet Green Lawn Grass remain green and fresh, for the reason that this mixture includes quick growing varieties which are at their best soon after the frost is out of the ground, others that mature and flourish in Midsummer, and still others that are greenest and sturdiest in Autumn. For each of these seasons there are several different varieties living on different elements in the soil, so that one is certain always to have a satisfactory carpet of green wherever our Druid Hill Park Velvet Green Lawn Grass is sown.

Not only is our Druid Hill Park Velvet Green Lawn Grass suitable for making of new lawns, but it will be found equally valuable for quickly renewing imperfect, old and worn-out areas. Always see that the soil is thoroughly prepared, carefully pulverized and enriched with Sheep Manure, Bone Fertilizer or Bolgiano's Hydrated Lime before sowing the seed. One pound will sow 20x20 feet, 10 pounds will sow 50x150 feet, 60 pounds will sow an acre. 30 pounds measures one bushel. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 35c. 5 Lbs. \$1.50. Bu. of 30 lbs. \$8.00.

Bolgiano's Hydrated Lime

After carefully testing all the different limes we find the Hydrated has given the very best results. It cures the acidity of the soil and produces strong, healthy, green sods. It is a sanitary and helpful fertilizer. Some of the finest lawns and grass plots have been produced by the judicious use of Hydrated Lime. If the ground is showing signs of a green cast or moss, use Hydrated Lime at once to save your lawn from the acidity or sour effect that will accumulate. It is a well known fact that 100 per cent of the lawns need Hydrated Lime. More than 50 per cent of grass seed sown is wasted on account of the sour condition of the soil. A generous application of Hydrated Lime being used two weeks before seeding time will prove very beneficial. It can be applied in early Spring or late Fall with the very best results. We advise when making new lawns, especially where top soil is being used, to apply very freely Hydrated Lime before seeding. Sow broadcast 25 pounds to 300 square feet or 2,000 pounds to the acre. Price per 50 Lbs. 75c. 500 Lbs. \$4.75. 1,000 Lbs. \$8.50.

Are Made With Bolgiano's Lawn Grass Seed

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 Velvet 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. 20c. $\frac{1}{2}$ Lb. 25c. Lb. 40c. 5 Lbs. \$1.75. Bu. of 30 lbs. \$9.00.

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. 65c.

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. Lb. 45c. 10 Lbs. 42c lb. 100 Lbs. or over at 40c lb.

Pulverized Sheep Manure

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 stockyards. It is three times stronger than cow manure. Contains nitrogen, phosphoric acid, ammonia and potash in liberal proportions. It is also unequaled as a fertilizer for the vegetable garden, flower garden, house plants, trees, hothouse, 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. 15c. 5 Lbs. 30c. 10 Lbs. 50c. 25 Lbs. \$1.00. 100 Lbs. \$2.75. 200 Lbs. \$5.00. 500 Lbs. \$12.00. 2,000 Lbs. (in 100-lb. bags) ton \$45.00.

Lawn Compound

Kills weeds, but not the grass, and makes the sward green and velvety. Destroys Moss, Dandelions, Chickweed, Plantain, Crab Grass and all those weeds having broad, heavy leaves. It also acts as "Lawn Tonic," promoting a vigorous, healthy growth of the grass. 5 Lb. box 65c.

Cloverless Lawn Grass Seed

This excellent mixture contains all the valuable grasses composing our Druid Hill Park Velvet Green Lawn Grass Seed, but it contains absolutely no White Clover Seed. $\frac{1}{4}$ Lb. 20c. $\frac{1}{2}$ Lb. 25c. Lb. 40c. 5 Lbs. \$1.75.

Wood's Meadow Grass

It is known as the grass to grow in the woods; has a deep green color. Its great merits are those of serving as a magnificent lawn grass in shadowy places and under high growing trees rich in foliage. There is an increasing demand for this valuable grass seed. Please write for lowest prices.

Permanent Pastures

We prepare ten special grass and clover mixtures for hay and permanent pasture, suitable to every variety of soil. For particulars, see page 59.

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. Lb. 30c. 10 Lbs. at 28c. 100 Lbs. or over at 25c.

Commerical Humus—FOR YOUR SOIL AND CROPS

The Ideal Soil Builder, Land Enricher, Plant Producer. Economical to buy and a pleasure to apply—Has no smell—Contains no weed seeds—Coarse enough to lighten the soil—Sufficiently fine to hold the moisture—Will consistently and continuously feed the crops.

Flower Beds and Vegetable Garden—Prepare the soil first, then spread one or two inches of **COMMERCIAL HUMUS** over the area and work it thoroughly into the earth; then plant. As a Summer mulch spread **COMMERCIAL HUMUS** about growing crops.

Lawns, Golf Courses and Putting Greens—In making new plantings, prepare the soil finely, bring to the proper grade and roll; then apply two or three inches of **COMMERCIAL HUMUS** and mix it thoroughly with the earth. Roll the area again, sow the seed and rake it in. If the soil is light, give a final rolling. In renovating grass areas, apply from one-half to one inch of **COMMERCIAL HUMUS**, lightly rake it in, seed and roll.

Price: 5 Lbs. 15c. 10 Lbs. 25c. 25 Lbs. 40c. 50 Lbs. 75c. 100 Lbs. \$1.25. 500 Lbs. \$5.00. 2,000 Lbs. (ton) \$18.00.

BOLGIANO'S DEPENDABLE FLOWER SEEDS PRODUCE THE MOST BEAUTIFUL FLOWERS THAT GROW

Very Large Packets 5¢ Each, 6 For 25¢
Mammoth Packets 10¢ Each 4 For 25¢
 Plain Culture Directions Printed On Each Of Our Flower Seed Packets

1. **Abutilon.** Flowering Maple. Elegant flowering perennial shrubs, of strong growth and easy cultivation, free flowering with various colored beautiful drooping flowers. Considered indispensable for flowering indoors during the Winter and Spring months and useful for bedding out in the Summer. Pkts. 5c, 10c and 25c.

4. **Acerolinium.** A pretty annual "Everlasting," growing about 15 inches high, bearing lovely white or rosy-pink flowers, which, when cut in the bud state, can be dried and used in Winter bouquets. A nice thing to grow in a mixed border aside from its use as an everlasting. Double mixed. Pkts. 5c and 10c. ½ Oz. 20c.

6. **Adonis.** Aestivalis. Flos Adonis. One foot. Pretty little plant with feathery, fresh green foliage, dotted with innumerable small blood-red flowers. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 25c.

11. **Amaranthus.** Candatus. Love Lies Bleeding. Rapid growing garden annual, with long, drooping, crimson flowering spikes, 3 to 5 inches high. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 25c.

12. **Amaranthus.** Tri-color. Joseph's Coat. Showy annual foliage plant for gardens; leaves red, yellow, green, etc.; 3 feet. Pkts. 5c and 10c. ½ Oz. 20c. Oz. 30c.

7. **Ageratum.** One of the best Summer-blooming plants. They are rapid growers and constant bloomers. During the hot, dry Summer months their bright flowers are produced in the greatest profusion of charming blue or white flowers. Pkts. 5c and 10c. ¼ Oz. 25c. Oz. 75c.

8. **Agrostemma.** Rose of Heaven. Coronaria. An attractive free-flowering, hardy perennial of easy culture, producing glowing crimson flowers like a single pink and silver-white foliage; blooms the first season; fine for cutting; 2 feet. Pkts. 5c and 10c. ½ Oz. 15c. Oz. 25c.

9. **Alyssum, Sweet.** Little Gem. A beautiful white variety of Sweet Alyssum, especially adapted to edging borders and rock work. The plants grow about 6 inches, produce hundreds of flowers and form a mass of blooms 15 to 18 inches in diameter. Hardy annual. Pkts. 5c and 10c. Oz. 50c. 4 Ozs. \$1.50.

10. **Alyssum.** Saxatile. Flowers golden-yellow; desirable for rock work. Grows in masses. Hardy perennial. Pkts. 5c, 10c and 25c. Oz. 40c.

13. **Anchusa.** Italica Dropmore. One of the best hardy perennials, and becoming more popular each season, grows 3 to 5 feet high, and bears in abundance flowers of the richest gentian-blue during May and June. Pkts. 5c, 10c and 25c.

14. **Anemone.** St. Brigid's. Windflower. A very pleasing perennial, producing large, Irish Poppy flowers; few plants compare with them in beauty; fine for bouquets. Sow outdoors in Spring, keeping shaded till the plants appear. Pkts. 5c, 10c and 25c.

15. **Antirrhinum.** Snap Dragon. Beautiful spikes of gaily colored flowers. They are one of the best cut flowers which can be grown from seed. While for beds or borders they are a pleasure, being in flower all the time if placed in a sunny position. Pkts. 5c and 10c. ¼ Oz. 25c. Oz. 75c.

Sweet
Alyssum
(Little Gem)

Ageratum

Anemone

Antirrhinum

"Say it with Flowers"

**Crego's
Giant Comet Asters**

We consider this the finest and largest of all Comet Asters, bearing immense fluffy flowers five inches and over in diameter, resembling choice Japanese Chrysanthemums, and when cut they keep in good condition longer than any other type. The delightful flowers are borne in abundance from August until the end of September. We offer the following separate colors: **Giant White**—Pure White. **Giant Pink**—Delicate Shell Pink. **Giant Crimson**—A Beautiful Crimson. **Giant Lavender**—Deep Lavender. **Giant Rose**—Rich Deep Rose. **Giant Purple**—Bright Purple. **Giant Blue**—Deep Dark Blue. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$1.50. **Seven 5c pkts., including all colors, for 25c.** **Crego's Mixed.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c.

Truffant's Peony Flowered Perfection Aster. For mid-season flowering we recommend these beautiful Asters; they are stiffly erect or upright in growth, averaging 2 feet, produce fine, large double flowers.

- 29. **Snow White.** Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.25.
- 30. **Darkest Blue.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.25.
- 31. **Glowing Dark Crimson.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.25.
- 32. **Light Red.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.25.
- 33. **Light Blue.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.25.
- 34. **Mixed Varieties.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.25.

Bolignano's Giant Comet Asters

These are earliest to produce fine, large, Chrysanthemum-like flowers; the plants grow 2 feet high and have fine, long stems.

- 35. **White Extra Fine.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$1.50.
- 36. **The Bride.** White. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$1.50.
- 37. **Light Yellow.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$1.50.
- 38. **Rose.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$1.50.
- 39. **Light Blue.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$1.50.
- 40. **Azure Blue.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$1.50.
- 41. **Dark Violet.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$1.50.
- 42. **Mixed.** Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.25.

Bolignano's Giant Stock of Semples, Branching Asters. These grow 2 to 3 feet high and branch very freely, the flowers being of the largest size ($2\frac{1}{2}$ to 4 inches across) and each furnished with a long, stiff stem, rivaling the Chrysanthemum both in size of flower and length of stem. They furnish the largest supply of Asters.

- 43. **White.** Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.00.
- 44. **Lavender.** Azure Blue. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.00.
- 45. **Shell Pink.** Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.00.
- 46. **Crimson.** Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.00.
- 47. **Indigo Blue.** Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.00.
- 48. **Mixed.** Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.00.
- 50. **Queen of the Market Asters.** Mixed. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 30c. Oz. \$1.00.

- 51. **Aster, European Quilled.** Rose-pink flowers with quilled centers. Various colored petals in gorgeous mixture. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 30c. Oz. \$1.00.

- 16. **Aquilegas, or Columbines.** An elegant, graceful, beautiful Spring flowering plant, producing exquisitely spurred flowers on stems rising 2 feet above the fern-like foliage; splendid for cutting. Double mixed. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 30c.

- 21. **Asparagus.** Sprengeri. Emerald Feather. One of the best plants to grow in suspended baskets, window boxes, vases, etc., for the greenhouses in Winter and outdoors in the Summer. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. 90c.

- 52. **Balloon Vine.** Love in a Puff. A rapid growing, annual climber, succeeds best in light soil and warm situation; flowers white, seed vessels look like miniature balloons. Pkts. 5c and 10c.

- 53. **Balsam, or Lady Slipper.** These are very beautiful for borders; the plants make perfect little bushes with flowers that are double; the colors are very pretty and pleasing. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 15c. Oz. 50c.

- 54. **Bartonia.** Golden Bartonia. Aurea. Producing showy, golden-yellow flowers, fragrant at night, above its gray and downy, thistle-like foliage, which is exceedingly brilliant in the sunshine. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 25c. Oz. 40c.

- 55. **Begonia.** Tuberous Rooted. The plants are of robust, compact habits, dark green foliage, and brilliant, double cinnabar-scarlet flowers. Pkts. 5c, 10c and 25c.

- 56. **Bellis Perennis.** Double Daisy. A large growing, Spring flowering plant, a companion to the Pansy and Forget-Me-Not. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 45c. Oz. \$1.75.

- 57. **Brachycome.** Swan River Daisy. Free-flowering, dwarf-growing annuals; suitable for edgings, small beds or pot culture; 9 inches. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 30c.

- 61. **Calendula.** Pot Marigold. A perpetual bloomer; the flowers are oriental in color and exhibit every shade of yellow from ivory to deepest orange. Makes good cut flowers. Pkts. 5c and 10c. Oz. 15c.

Aster - Crego

Aster - Giant Comet

Brachycome

Calendula

"Say it with Flowers"

62. **Calliopsis.** Showy garden annual, 1 to 2 feet high; producing profusely large flowers of brilliant shades, ranging from canary to orange-red and maroon. Pkts. 5c, 10c and 25c. Oz. 30c.

63. **Canterbury Bell.** Campanula Medium. Handsome, hardy biennial of stately growth, rich color and profuse bloom. Has large bell-shaped flowers, are effective in various colors. Height two to four feet. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 15c.

64. **Candytuft.** White. The finest of all the white varieties, being a complete mass of pure white flowers, in bloom throughout the season. Grows 12 inches high. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 20c.

65. **Candytuft.** Mixed. Most excellent mixture, rose, crimson, white, purple, etc. Bushy plants 12 inches high growing large umbels of flowers. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c.

66. **Candytuft.** Gibraltarica. It has magnificent, large, hyacinth-like pikes or purple flowers shading to white, dwarf profuse garden annual, 1 foot high. Pkts. 5c, 10c and 25c.

67. **Canary Bird Vine.** A rapid-growing Summer climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers, which resemble a canary bird with expanded wings. Pkts. 5c and 10c. Oz. 25c.

68. **Canna.** Giant-flowered, mixed. Pierce the seed in one spot with a file and soak in lukewarm water for 24 hours before sowing. Pkts. 5c and 10c. Oz. 25c.

69. **Carnation.** Marguerite. The plants of this wonderfully fine strain may be made to bloom in 12 weeks. The flowers are large, double, very fragrant and appear in very attractive shades of color. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.25.

70. **Celosia.** Cockscomb. This beautiful dwarf plant has dark green leaves and forms immense cockscomb-like heads; ostrich plumes, etc. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 25c.

71. **Centaurea.** Sweet Sultan. The newest sort, 2 or 3 feet high with large flowers 3 to 4 inches across, varieties of colors and shades, large fragrant flowers, excellent for cutting. Pkts. 5c and 10c. $\frac{1}{4}$ Oz. 15c. Oz. 50c.

72. **Centaurea.** Corn-flower, or Bachelor's Button. Showy, hardy, border plants about 2 feet high and bearing freely during the Summer, corn-flower-like heads of bloom. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 15c. Oz. 25c.

73. **Centaurea.** Candidissima. Dusty Miller. White foliage used for bedding, edging, vases, etc. Pkts. 5c, 10c and 25c.

74. **Chrysanthemum.** Single and double. Most gorgeous and prettiest varieties; mixed annual; free Summer blooming garden flower, 1 to 1 $\frac{1}{2}$ feet high. Pkts. 5c and 10c. Oz. 25c.

75. **Chrysanthemum.** Perennial. Single and double varieties. Hardy plants for permanent borders and gardens, compact bushes 1 $\frac{1}{2}$ to 2 feet, splendid cut flowers, has long stems. Pkts. 5c and 10c. Oz. 20c.

76. **Cineraria.** Hybrid Grandiflora. Choicest mixed for the window box. Conservatory; large flowers from 2 to 3 inches across, various colors borne in profusion in the Spring. Pkts. 5c, 10c and 25c.

78. **Clematis.** Well-known climber, fine for covering arbors, verandas, etc., as they cling to almost any object. Pkts. 5c, 10c and 25c. Oz. 50c.

80. **Cobaea.** Scandens. A fine, rapid-growing climber with handsome foliage and large bell-shaped flowers; the plant will run about 30 feet in a season. Pkts. 5c, 10c and 25c. $\frac{1}{2}$ Oz. 40c. Oz. 70c.

83. **Coleus.** The showy plants are grown for their brilliant foliage, which forms the bases of the ribbon beds of foliage plants in the parks and lawns. Pkts. 5c, 10c and 25c.

85. **Convolvulus Minor,** or Dwarf Morning Glory. Fine bushy plants, 12 inches high by 2 feet in diameter, bearing profusely beautiful mixed colors. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c.

86. **Coreopsis.** Lancelota Grandiflora. Harvest Moon. One of the finest, hardiest garden plants grown, forming bushes 2 to 3 feet high bearing quantities of long stemmed, large, single, yellow flowers throughout the Summer. Pkts. 5c, 10c and 15c. $\frac{1}{2}$ Oz. 25c. Oz. 40c.

87. **Cosmos.** Mammoth. A very effective Autumn flowering plant, hardy and rapid growing, forming bush-like plants 5 to 8 feet high and covered with large, single, Dahlia-like flowers. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. $\frac{1}{2}$ Lb. \$1.25.

88. **Cosmos.** Early flowering. Mixed colors of bushy growth, 4 feet high, flowers while smaller than those of the Mammoth varieties, are produced from July throughout the season. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00. $\frac{1}{2}$ Lb. \$1.90.

Canterbury Bells

Carnation
Marguerite

Centaurea
Bachelor's Button

Chrysanthemum
Perennial

Coreopsis

Mammoth Cosmos

"Say it with Flowers"

89. **Cyclamen.** Persicum. Giant double flowers, finest mixed colors. Pkts. 5c, 10c and 25c.

90. **Cypress Vine.** Scarlet. Very deep scarlet flowers. Pkts. 5c, 10c and 25c. Oz. 45c.

91. **Cypress Vine.** White. Clear paper white flowers. Pkts. 5c, 10c and 25c. Oz. 45c.

92. **Cypress Vine.** Mixed. For training on trellises the Cypress Vine cannot be excelled. It has a profusion of scarlet and white star-shaped blossoms, and its finely cut foliage is particularly adapted to ornamental work. Pkts. 5c, 10c and 25c. Oz. 30c.

93. **Dahlia.** Extremely large flowers. Double mixed. Although perennial these will flower the first season if sown early. 4 to 6 feet. Pkts. 5c, 10c and 25c. ¼ Oz. 35c. Oz. \$1.25.

95. **Dolphinsium.** Hardy perennial Larkspur. Double and single hybrid. Finest mixed colors. Among our best plants for mixed borders, producing spikes of flowers. Pkts. 5c, 10c and 25c. ½ Oz. 35c. Oz. 60c.

96. **Dianthus.** Double annual. China Pinks. They form bushy dwarf plants about 1 foot high, producing freely all Summer long, flowers of most brilliant colors. One of our most effective garden plants. Pkts. 5c, 10c and 25c. Oz. 60c.

97. **Dianthus.** Hardy perennial Pinks. Pheasant's Eye Pink. Bush plants of large fragrant blossoms. Pkts. 5c, 10c and 25c. Oz. 60c.

98. **Dianthus.** Double Hardy Dwarf Grass Pinks. An improved type of the old-fashioned pinks of dwarf, sturdy growth, with large, double fringed fragrant flowers of various colors. Pkts. 5c, 10c and 25c.

100. **Digitalis.** Fox Glove. Finest mixed colors. Hardy perennial of easy culture, producing long spikes of tubular flowers of various colors. 3 to 5 feet. Pkts. 5c, 10c and 25c. ½ Oz. 40c. Oz. 75c.

102. **Dolichos.** Hyacinth Beans, or Texas Climber. A fine climber, with clusters of purple or white flowers followed by ornamental seed pods. Tender annual. Growing from ten to twenty feet high. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 45c.

104. **Eschscholtzia.** California Poppy. Mixed Popular garden annuals of easy culture. Forming bushy plants about 1 foot high, bearing large saucer-shape flowers. Pkts. 5c and 10c. Oz. 20c.

107. **Euphorbia.** Strong-growing annuals, suitable for beds of tall-growing plants or mixed borders; the flowers are inconspicuous; the foliage, however, is exceedingly ornamental.

Variegata. Snow on the Mountain. Attractive foliage; veined and margined with white; 2 feet. Pkts. 5c and 10c. Oz. 25c.

110. **Gaillardia.** Grandiflora. Mexican Blanket Flower. Hardy perennial. Large, gay colored, double flowers. Useful for cutting. The colors brilliant golden-yellow, crimson, orange, amaranth and claret. Pkts. 5c, 10c and 25c. ½ Oz. 30c. Oz. 50c.

112. **Geraniums.** Scarlet or Zonale. Well known plant for garden or pot culture. Flowering from seed the first season if sown early. Brilliant scarlet flowers. Pkts. 5c, 10c and 25c.

114. **Gourds.** Mixed. All kinds, shapes and colors. Annual climbers. 10 to 30 feet, bearing ornamental Gourds. Pkts. 5c and 10c. Oz. 20c.

We also have Dipper Gourds, Nest Egg, Mock Orange, Apple-shaped, Hercules Club, Dish Rag, Pear-shaped, Bottle and Sugar Trough, Calabash or Pipe Gourd. Pkts. 5c and 10c. Oz. 25c.

116. **Gypsophila.** 2 feet. Elegans Grandiflora Alba. Angel's Breath. Graceful plants of light fairy-like growth. Much in demand for cutting and combining with other flowers for bouquets and vases. This is an improved, large-flowering, pure white, of free, easy growth. Pkts. 5c and 10c. Oz. 20c.

117. **Helichrysum.** Straw Flower. Large flower, double, finest mixed colors. Annual. 1 to 2 feet high. Double everlasting flowers, in shades of yellow, white, red, dark blue, etc. Pkts. 5c, 10c and 25c. ½ Oz. 30c. Oz. 50c.

118. **Heliotrope.** Dark blue and white. The well-known fragrant flowering plants. 1 to 2 feet high. For pots and gardens. Pkts. 5c, 10c and 25c. ½ Oz. 50c. ¼ Oz. 90c.

120. **Hibiscus.** Hardy variety. Marsh Mellow. A very vigorous plant of easiest culture, growing about 2 feet high, with handsome, cream-colored single flowers. Hardy annual. Pkts. 5c, 10c and 25c. ½ Oz. 40c. Oz. 75c.

121. **Hollyhock.** Double Superb. Mixed. Favorite hardy plants, with immense flowers on spikes from 4 to 6 inches high. Bolgiano's strain of Double Hollyhocks are famous for beauty and coloring. Pkts. 5c, 10c and 25c. ¼ oz. 30c. Oz. \$1.15.

**Dianthus
Double Annual**

**Euphorbia
Variegata**

**Hollyhock
Double
Superb**

Gaillardia

"Say it with Flowers"

124. **Ipomea Grandiflora Superba.** Japanese Morning Glory. A handsome showy climber of easy culture and suitable for covering windows, trellises, old stumps, etc. The flowers are most brilliant in the morning and run through many shades, from white to dark blue, red and striped. Hardy annual. 30 to 50 feet high. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 35c. Lb. \$1.00.

125. **Imperial Japanese Morning Glory.** Frilled and fancy. Even more beautiful than the Superba. You should certainly try this beautiful and wonderful Morning Glory. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 90c.

126. **Ipomea Grandiflora Alba.** Moon Flower. One of the most vigorous of all Summer climbers, and will grow 30 to 40 feet in a season, and be covered with saucer-shaped white flowers every evening and cloudy day. Pkts. 5c, 10c and 25c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.90.

128. **Kochia Trichophylla.** 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, densely clothed with small feathery light-green foliage, deepening in color as the Summer advances until the whole plant assumes a fiery-crimson hue. Pkts. 5c and 10c. Oz. 20c.

129. **Kudzu Vine.** A twining vine of remarkably rapid growth, attaining a length of 40 to 50 feet in one season. Hardy. Foliage large and lobed; purple pea-shaped flowers in clusters, borne late in the season. A fine vine for arbors, verandas, etc. Easily grown from seed. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$1.25.

130. **Lantana.** Finest mixed colors. Tender perennial. Flowering continuously. 2 to 3 feet. Pkts. 5c and 10c. Oz. 50c.

131. **Larkspur.** Double Dwarf German Rocket. Beautiful spikes of double flowers in many shades, ranging from pure white to deep rich pink. Hardy annuals. 1 foot high. Pkts. 5c and 10c. Oz. 25c.

132. **Lathyrus.** Latifolius. Hardy Ever-lasting Peas. These climb 6 to 8 feet high when trained on a trellis; the flowers are borne in large clusters and very closely resemble Sweet Peas. They are peculiarly adapted to rough places, to scramble over rocks and bushes; splendid cut flowers. Mixed colors. Pkts. 5c, 10c and 25c. Oz. 60c.

136. **Lobelia.** The flowers are bright blue with white centers. Fine for baskets and vases, trailing gracefully and blooming profusely. Plants 6 inches high. Pkts. 5c, 10c and 25c. $\frac{1}{2}$ Oz. 65c.

137. **Lupin.** A very conspicuous plant with spikes of pea-shaped blossoms. Growing 3 feet tall. Pkts. 5c and 10c. Oz. 20c.

139. **Marigold.** Tall Tagates. French and African. Double Mixed. Great variety of colors. A well-known garden annual. 2 to 3 feet high. Large double flowers. Pkts. 5c, 10c and 25c. Oz. 40c.

140. **Marigold.** Dwarf mixed colors. Plants only 4 to 5 inches high. Bearing great quantities of button-like flowers. Pkts. 5c, 10c and 25c. Oz. 45c.

141. **Marvel of Peru.** Four o'Clocks. Large and beautiful old-fashioned plants of spreading habits. Produce brilliant colored flowers that open about 4 o'clock in the afternoon. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 75c. Lb. \$2.50.

142. **Matthiola.** Biconrus. Evening scented stocks. Old-fashioned annual, the flowers being a dull purplish lilac. Pkts. 5c and 10c. Oz. 20c.

143. **Mignonette.** Mammoth Flowering. It is the best Mignonette for all purposes, either outside or inside. Ever bloomer, flowers lasting until late in Fall. Pkts. 5c and 10c. Oz. 20c. $\frac{1}{4}$ Lb. 50c.

144. **Mignonette.** Matchett Perfection Bismarck. The red flowers are larger than those of other sorts. The spikes are very dense. Its foliage is crinkled while its odor is delicious. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 25c. Oz. 45c.

147. **Mimosa.** Sensitive Plant. Curious and interesting spikes, white flowers, the leaves close or droop when touched or shaken. 1 foot high. Pkts. 5c and 10c. Oz. 35c.

148. **Momordica.** Balsam Apple. Annual climber, 15 feet high, bearing ornamental orange flowers, with red interior; used largely for medicinal purposes; also a most excellent foliage vine. Pkts. 5c, 10c and 25c. $\frac{1}{2}$ Oz. 40c.

149. **Myosotis Alpertris.** Forget-Me-Not. Popular perennials, flowering first season from early Spring-sown seeds. Pkts. 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c.

165. **Nemophila.** Love Grove. Mixed. Free-flowering annual, of dwarf, compact habit, with a profusion of cup-shaped flowers; thrives best in a cool, shady situation; 1 foot. Pkts. 5c and 10c. Oz. 25c.

166. **Nicotiana.** Affinis. Splendid pure white flowers on long terminal tubes; it is so fragrant that a small bed will perfume the surrounding atmosphere. Pkts. 5c, 10c and 25c. Oz. 35c.

168. **Nigella.** Love in the Mist or Devil in the Bush. Damacena. Free-flowering plant with finely cut foliage. Curious looking flowers and seed pods; blue and white mixed; growth 1 foot. Pkts. 5c and 10c. Oz. 20c.

PKTS., OZS., $\frac{1}{4}$ LBS. FLOWER SEEDS DELIVERED FREE. PARCEL POST RATES, SEE PAGE 2.

Japanese
Morning
Glory

Moon
Flower

Kochia

Marigold

Mignonette

"Say it with Flowers"

169. **Oenothera.** Evening Primrose. Mixed. $\frac{1}{2}$ to 2 feet. Neat plants, with large, saucer-shaped flowers, white or golden yellow; open at dusk; emit a delightful perfume. Pkts. 5c and 10c.

187. **Passion Flower Vine.** Coerulea Grandiflora. A beautiful violet or blue vine for greenhouse and window, called Passion Flower since tradition; see represented in its flowers the symbols of the Christian Faith. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 40c. Oz. \$1.50.

189. **Petunia.** Single Giant Flowers, blotched and striped, giant fringed. Bolgiano's strain of Petunia is very superb, the flowers are of immense size, and are beautifully colored and marked. Some of the flowers are brilliant rosy-red, light crimson with white throats, violet-white, lavender, velvet, dark crimson and yellow throat. Pkts. 5c. and 10c. $\frac{1}{4}$ Oz. 25c. Oz. 75c.

190. **Phlox.** Drummondii Grandiflora. A lovely strain of plants growing 1 to $1\frac{1}{2}$ feet high, covered with a mass of bright flowers; excellent for pot plants and for bedding. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 60c. Oz. \$2.00.

191. **Phlox.** Hardy. Finest mixed perennial 2 to 3 feet high, forming large bushes, bearing immense heads of flowers; is very hardy and can be grown in places where other flowers on account of temperature will not thrive. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 75c. Oz. \$2.50.

BOLGIANO'S BRILLIANT POPPIES

194. **Poppy.** 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 and copper color, white, golden-tinged crimson. Pkts. 5c. and 10c. $\frac{1}{4}$ Oz. 20c. Oz. 75c.

195. **Poppy.** Fairy mixed Annual Varieties. Giant double and single brilliant profuse blooming garden annuals. Grows $2\frac{1}{2}$ feet high. Includes the most brilliant mixture and blending of colors. Pkts. 5c and 10c. Oz. 20c.

196. **Poppy.** Shirley mixed. This magnificent strain of Poppy, with its delicate shades ranging from pure glistening white, through the shades of pink and rose to the brightest scarlet and carmine-red. The darker shades frequently being margined with white. Pkts. 5c and 10c. Oz. 25c.

197. **Poppy.** American Flag. Beautiful variety. Flowers very large and double. Snow white bordered with scarlet. Pkts. 5c and 10c. Oz. 20c.

198. **Poppy.** Miss Sherwood. Large flowers of a satiny-white, the upper half being a silky-chamois rose, a combination of rare delicacy. Pkts. 5c and 10c. Oz. 20c.

199. **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 are in bloom from the first of July until killed by frost, growing 6 to 8 inches high. Pkts. 5c, 10c and 25c. $\frac{1}{2}$ Oz. 40c. Oz. 75c.

200. **Portulaca.** Double Rose Flowered Mixed. A large percentage of the flowers will come perfectly double, of the most brilliant scarlet, crimson, white, yellow. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$2.00.

203. **Ricinus.** Castor Oil Beans and other varieties. Garden annual of luxuriant growth, with large palm-like leaves; extremely attractive on account of their sub-tropical effect. Our wonderful mixture contains varieties from 6 to 12 feet high. Some with immense leaves, green, brown or purple, others purplish leaves and stem, some with foliage, also maroon and black stems. Pkts. 5c. and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 40c. $\frac{1}{2}$ Lb. 60c. Lb. \$1.00.

Ricinus Separate Varieties:

Gibsoni. Deep red foliage.

Sanguineus. Obermanni. Blood-red stalks and fruit.

Zanzibariensis. Immense size. Coppery-bronze, changing to dark green with reddish ribs.

Any of the above: Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 50c. $\frac{1}{2}$ Lb. 80c. Lb. \$1.50.

206. **Salvia Splendens.** Grandiflora. Among the most brilliantly colored of garden flowers, and extremely useful for bedding, hedging or border. It is like a blaze of flaming scarlet; is intensely brilliant. A single plant will carry as many as two hundred spikes of flowers. Pkts. 5c, 10c and 25c. $\frac{1}{8}$ Oz. 35c. $\frac{1}{4}$ Oz. 50c.

207. **Salvia.** Dwarf Bonfire, or Little Lord Fauntleroy. This is one of the finest of the scarlet sages, growing in a bush, 2 feet high. Its spikes of flowers of brilliant color stand clear above the dark foliage and completely cover the plant. It attracts immediate attention in the garden. Pkts. 5c, 10c and 25c. $\frac{1}{2}$ Oz. 50c. $\frac{1}{4}$ Oz. 85c.

**FOR BEST FLOWER FERTILIZERS
SEE PAGES 69, 70 and 71.**

Salvia Dwarf Bonfire

Phlox Drummondii

Poppy Hardy Giant

Petunia

Pkts., Ozs. and $\frac{1}{4}$ Lbs.
Delivered Free.

Bolgiano's Giant Pansies

Parcel Post Rates
See Page 2

PANSY CULTURE

For Spring plants the seed may be sown broadcast from July to September. Cover the seed very lightly with fine soil and press in with a board; then mulch the seed bed with long, loose, strawy manure, to a depth of 3 or 4 inches. The seed will be up in about 10 to 15 days; then remove the straw a little at a time. Transplant the seedlings to beds or frames in September or October, and after a sharp frost, late in November or early December, provide a light or loose mulch of hay, straw or litter. The seed may also be sown indoors in January or February; or in Spring in the open ground, in a shady, cool spot where the plant can be protected from the strong mid-day sun. The soil should be very rich and liberal applications of bone meal should be given from time to time.

7 LARGE 5c PACKAGES, ANY VARIETY, FOR 25c POSTPAID

The Most Beautiful Pansies in the World

170. **Giant Adonis Pansy.** None among the thousand of Pansy plants that we sold last Spring attracted quite so much attention as this beauty; it is a beautiful light blue contrasted with white. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 75c. $\frac{1}{2}$ Oz. \$1.25.

171. **Giant Bridesmaid Pansy.** A beautiful new Pansy, white shining rose, beautifully blotched. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 75c. $\frac{1}{2}$ Oz. \$1.25.

173. **President Wilson.** Blue with violet eye. A new and ideal beauty. Looks like velvet. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 75c. $\frac{1}{2}$ Oz. \$1.25.

175. **Giant Golden Yellow With Large Black Eyes.** One of the most effective Pansies that is grown, a veritable mass of molten gold. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 60c. $\frac{1}{2}$ Oz. \$1.00.

176. **Giant Golden Queen.** Pure golden-yellow and five-spotted. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 75c. $\frac{1}{2}$ Oz. \$1.25.

184. **Triumph of the Giant.** Most wonderfully beautiful, in immense size. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 85c. $\frac{1}{2}$ Oz. \$1.50.

186. **Bolgiano's Magnificent Finest Mixed Giant Show Pansies.** This mixture, full of startling beauties, is so well known that a description is hardly necessary; if you want a perfect dream of beauty, try this mixture. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 35c. Oz. \$2.00.

208. **Scabiosa.** Large flowered double. Mourning Bride. These beautiful flowers of many bright colors are useful for cutting. They are gracefully borne on long, slender stems. Pkts. 5c and 10c. $\frac{1}{2}$ Oz. 25c. Oz. 45c.

209. **Scarlet Runner Vine.** Annual. 15 feet. This bean produces a rapid growing vine and makes clusters of showy scarlet blooms. Pkts. 5c and 10c. $\frac{1}{4}$ Lb. 15c. $\frac{1}{2}$ Lb. 25c. Lb. 50c.

210. **Schizanthus.** Butterfly Flower. One of our finest hardy annuals, bearing a profusion of pretty butterfly-like flowers of various colors, closely resembling some species of Orchids; also desirable for Winter blooming in pots. All colors, mixed. Pkts. 5c and 10c. Oz. 25c.

211. **Shasta Daisy.** A large flowering single white, hardy daisy; has long been considered one of our finest hardy perennials for permanent garden decoration. Flowers 4 inches or more across. The plants grow 2 to 2 $\frac{1}{2}$ feet in height. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 30c. Oz. 50c.

213. **Smilax.** Myrsiphyllum Asparagoides. In many respects the Smilax is the most useful and graceful climber which adorns the greenhouse or conservatory. For bouquets and floral decorations it is indispensable. Pkts. 5c, 10c and 25c. $\frac{1}{2}$ Oz. 40c. Oz. 75c.

215. **Statice.** Sea Lavender. Splendid hardy perennials, either for the border or rockery, producing all Summer panicles of minute flowers which can be dried and used for Winter bouquets. Mixed varieties. Pkts. 5c, 10c and 25c. Oz. 35c.

PKTS., OZS., $\frac{1}{4}$ LBS. FLOWER SEEDS DELIVERED FREE—PARCEL POST RATES SEE PAGE 2.

177. **Giant Lord Beaconfield.** It is certainly a Pansy that arrests the attention immediately by its wonderful combination and its beauty. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 75c. $\frac{1}{2}$ Oz. \$1.25.

178. **Giant Ruffled "Masterpieces" Imperial.** A new class of blotched, heavily ruffled Pansies with large blooms, mostly undulated or curled, many fine, rich colors. Very popular. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. \$1.00.

179. **Mme. Perret.** A new and beautiful strain, originated with a French specialist; flowers of large size, borne very freely in great diversity of colors; especially rich in red and wine shades. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. $\frac{1}{2}$ Oz. 75c.

183. **Superb Mixture of the Odier, Cassier, and Bugnot Strains.** This is one of the most beautiful and most costly mixture of Pansies in the world. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 90c. $\frac{1}{2}$ Oz. \$1.75.

185. **Trimardeau Parisian Large Stained.** Very beautiful improved strain of Trimardeau Pansies, mostly white ground and finely blotched varieties. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. $\frac{1}{2}$ Oz. 85c.

217. **Stocks.** Bolgiano's Giant Perfection Double Stocks. A magnificent strain, 2 $\frac{1}{2}$ feet high, with long, well-filled spikes of very large flowers. This well-known annual is sometimes grown in pots, but usually used for garden decorations. Pkts. 5c, 10c and 25c. $\frac{1}{4}$ Oz. 50c. Oz. \$1.50.

218. **Sunflower.** Single thousand flowered, Single Cut and Come Again, Double Cut and Come Again. Double Globes of Gold, in grandest mixture. This is a branching pyramidal plant, bearing hundreds of yellow flowers. The Cut and Come Again are from 3 to 4 feet high, and of a bushy habit, bearing hundreds of small flowers 3 to 4 inches across. The Double Cut and Come Again are extremely attractive. The Double Globes of Gold grow 3 to 3 $\frac{1}{2}$ feet high and bear double golden flowers. Pkts. 5c, 10c and 25c. Oz. 30c.

On August 27, Mr. W. D. Franklin, of Lexington Co., S. C., wrote: "The flower seeds bought from you last year were all right. I have Carnations which have already bloomed from seeds planted this Spring. Also *Salvia Splendia* are now in bloom and are beautiful. We think your flower seeds are just what you claim them to be. I will order from you again next year, as I am perfectly satisfied."

On June 16, C. F. Galbraith, of Peth Co., W. Va., wrote: "Will you please send us the enclosed order for Pansies. We have some growing now and they are marvels of beauty."

On September 19, A. Wagner, of Warrick Co., Va., wrote: "The Dwarf *Nasturtium* purchased from you last April gave entire satisfaction. The plants have bloomed and are still blooming profusely."

"Say it with Flowers"

Nasturtium

Bolgiano's Giant Flowering Dwarf Nasturtiums

7 LARGE 5c PACKAGES, ANY VARIETY, FOR 25c POSTPAID
Pkts., Ozs. and ¼ Lbs. Delivered Free. Parcel Post Rates, see Page 2.

150. **Beauty.** Giant Flowering Bronze. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

151. **New French Chameleon.** Giant flowered, variegated, new and very beautiful. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

152. **Cloth of Gold.** Resembles molten gold in grandness. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

153. **Empress of India.** Deep crimson, dark leaved, extra fine. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

154. **King of Tom Thumbs.** Earns its name on account of its great beauty. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

155. **Spotted King or Lady Bird.** A strikingly beautiful combination of flowers and foliage. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

156. **Pearl.** Giant White Flowers. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

157. **Queen of Tom Thumbs.** Giant crimson and scarlet flowers, new white marbled foliage. Pkts. 5c, and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.00.

159. **Ruby King.** Giant red flowers. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.25.

160. **Prince Henry.** Yellow, marbled scarlet. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 50c. Lb. \$1.75.

161. **King Theodore.** The grandest Dwarf Nasturtium ever introduced; the large flowers are a beautiful deep red; these are set off and made most conspicuous by the deep green foliage. Pkts. 5c and 10c. Oz. 20c. ¼ Lb. 60c. Lb. \$2.25.

220. **Sweet William.** For many years the Sweet William has been esteemed as one of the finest of our hardy garden plants, being of easy culture and thriving in any good garden soil and lasting for years. The plants grow about 1 foot high and form fine clumps. Our perfection strains produce heads of fragrant flowers, including blood-crimson, salmon, pink, white, cerise, etc. Many have large white eyes, and all being sweet scented. Pkts. 5c, 10c and 25c. Oz. 35c.

221. **Thunbergia.** Black-eyed Susan. Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging-baskets, vases, low fences, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors; 4 feet. Pkts. 5c and 10c. ¼ Oz. 25c.

223. **Tritoma.** Red Hot Poker Plant. Showy plants either for bedding, vases or pot culture. A most striking ornamental Autumn plant; valuable for shrubberies, flower borders or beds; large spikes of orange-scarlet flowers; 3 to 4 feet. Pkts. 5c, 10c and 25c. ¼ Oz. 75c. Oz. \$1.25.

226. **Verbena.** Mammoth. This Verbena produces magnificent flowers in wide range of colors. The blooms are frequently larger than a silver quarter. The colors are rich and varied, embracing all the bright shades. Pkts. 5c, 10c and 25c. ¼ Oz. 60c. ½ Oz. \$1.15. Oz. \$2.00.

227. **Verbena.** Bushy or dwarf. These are free flowering hardy annuals of low spreading growth. Single plants in rich soil will cover a space 3 to 4 feet in diameter and furnish a profusion of flowers. If the flowers are kept cut the plants bloom much more freely. Pkts. 5c, 10c and 25c. ¼ Oz. 30c. Oz. 75c.

162. **Nasturtium Dwarf or Tom Thumb.** Giant flowering; most gorgeous mixture of colors; improved type of bushy garden annual. 1 foot. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 35c. Lb. \$1.10.

163. **Lobb's Medium High Nasturtium.** Grandest mixture of 30 varieties. This mixture of Nasturtiums will grow from 6 to 10 feet high while the tall Nasturtium will grow more than 15 feet high. To produce best results, you should select the Dwarf for bedding, the Lobb's for low trellises and the tall for climbing. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00.

164. **Tall or Climbing Varieties.** Giant flowering, gorgeous mixture, annual climber, 6 to 10 feet high, producing large flowers, flowering best in light, dry soil. Pkts. 5c and 10c. Oz. 15c. ¼ Lb. 30c. Lb. \$1.00.

229. **Vine Rose.** Madagascar Periwinkle. Dwarf bedding plants with deep green glossy foliage and bright single blossoms of striking beauty; sow early. Pkts. 5c, 10c and 25c. ¼ Oz. 30c. Oz. \$1.00.

231. **Wallflower.** German. Finest Mixed. An old favorite garden flower. The large, massive spikes of the Wallflower are very conspicuous in the beds and borders and are very useful in making bouquets. Height about 1½ feet. Pkts. 5c, 10c and 25c. ¼ Oz. 60c. Oz. \$2.00.

232. **Wild Cucumber.** Quickest grower of all climbers. Thickly dotted with pretty, white, fragrant flowers followed by ornamental seed pods. Pkts. 5c and 10c. Oz. 15c. 2 Oz. 25c.

233. **Xeranthemum.** Everlasting or Immortelle. Annual. One of the prettiest and most satisfactory of the everlasting, bearing bright rose, purple and white flowers, which are not only showy in the garden, but useful for dried flowers in Winter bouquets. Grows about 3 feet high and can be sown in the open ground early in May, growing in any sunny position, remaining in bloom from early Summer till frost. Mixed colors. Pkts. 5c, 10c and 25c. Oz. 60c.

234. **Zinnias.** Giant Mammoth. Mixed. The garden annuals are greatly improved; the plants form handsome bushes 2 feet in height, with large, double flowers of all brilliant colors. Pkts. 5c, 10c and 25c. ¼ Oz. 45c. Oz. 75c.

235. **Zinnias.** Dwarf. Thick branching little plants about 1 foot high; they fairly bristle with tiny, short-stemmed double flowers like a large daisy in size. They may be used with success in pots as well as for groups and edgings. Pkts. 5c, 10c and 25c. ¼ Oz. 40c. Oz. 65c.

Bolgiano's Wild Flower Garden, or Children's Garden

We here offer a mixture of the earliest and surest growing sorts that can be sown broadcast, and with little or no care will produce a bright effect in places that would otherwise be nothing but a collection of unsightly weeds. This mixture is ideal for the "Children's Garden" chiefly because they can be allowed to pick their own bouquets without stint. A combination of all kinds and colors of easily grown flowers. Pkts. 5c, 10c and 25c. Oz. 30c. ¼ lb. \$1.00.

FOR BEST FLOWER FERTILIZERS SEE PAGES 69, 70 AND 71.

Verbenas

Sweet William

Bolgiano's Giant Orchid Flowering Countess Spencer Type

Bolgiano's Gigantic Orchid Flowered Countess Spencer Sweet Peas

1. **Marie Corelli Spencer.** The large flowers are brilliant rose carmine or red of the true Spencer form. The wings are a pure rich rose crimson, while the standard shows a tint of cherry red. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

16. **Maud Holmes.** A large and bright rich crimson. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

10. **Mrs. Hugh Dickson.** One of the finest, beautiful, salmon-pink on a cream ground. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

2. **Mrs. Routzahn Spencer.** The beautiful coloring is buff or apricot ground flushed with pink deepening toward the edges. Charming as a cut flower. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

20. **Mrs. Walter Wright Spencer.** A beautiful shade of deep mauve; very artistic. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

14. **Primrose Spencer.** The finest primrose-yellow, with very large wavy flowers. Pkts. 5c, 10c and 25c. Oz. 25c. $\frac{1}{4}$ Lb. 90c.

27. **Rainbow Spencer.** Ivory streaked rose. A handsome sort. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

13. **Ruby Spencer.** Rich, dark red. The flowers are enormous and borne three and four to a stem. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

3. **Senator Spencer.** The color is a varying combination of deep claret and chocolate striped and flaked on a ground of light heliotrope. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

4. **True Countess Spencer.** The coloring is a soft rose-pink, which deepens at the outer edges and becomes still richer or more heavily suffused in cool weather. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

6. **White Spencer.** A pure wavy white of enormous size and splendid substance. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

22. **The Gigantic Orchid-Flowered Sweet Peas, Countess Spencer Type Mixed.** This wonderful mixture contains only the rarest and most lovely Countess Spencer varieties, grown separately, then mixed in proper proportion so as to contain all varieties and colors. Pkts. 5c and 10c. Oz. 15c. $\frac{1}{4}$ Lb. 55c. Lb. \$2.00.

21. **Bolgiano's Gorgeous Mixed of Best Tall or Grandiflora Sweet Peas.** This wonderful combination of more than 75 distinct varieties of New and Standard Sweet Peas makes it unequal for the vast range of color, both earliness, profusion of bloom and lateness of flowers. The gratifying and wonderful reports we annually receive from growers of our mixture as well as our own experiments permit us to claim we have the finest mixture of Standard Sweet Peas in the world. Pkt. 5c. Oz. 10c. $\frac{1}{4}$ Lb. 25c. $\frac{1}{2}$ Lb. 40c. Lb. 75c.

Pkts., 0 s. and
 $\frac{1}{4}$ Lbs.
Delivered Free

Sweet Peas

Parcel Post
Rates
See Page 2

PERFECT DREAMS OF BEAUTY

Because of such unusual size, often 2 inches and more across, waved or fluted appearance and charming blendings of harmonious colors, the new **Spencer Type** may be appropriately described as **Truly Gigantic "Orchid-Flowered."** The flowers are not only of extremely large size, but are distinct in having the outer edges of the standard and wings beautifully crumpled or waved, the tissue being so full that there is not room for it to lie flatly expanded or smoothly rolled. The standard is broad and tall; the wings are broad, well spread and held erect by the keel.

Bolgiano's Superb New Spencers

The Richest Shades from Apricot Pink to Silvery Blue, Ivory White to Royal Purple

We have selected the best and most distinct varieties of recent introduction, which we offer below.

They are a great improvement on the standard sorts, having large, round, open flowers of extraordinary size, measuring two inches and over across, with wavy standards and wide-spreading wings, most of which bear four of these immense blossoms to the stem, which is long and strong, making them of exceptional value for cutting, and are just as easy to grow as the standard varieties. We have omitted all small flowering and inferior varieties and duplicates under different names. If anyone familiar with a name of variety not catalogued here will write us for it, we can probably send precisely the same shade of color in an improved variety, under one of the names we list here.

A Large 5c package of any 15 Sweet Peas listed on this page for 50c postpaid.

11. **America Spencer.** Striped brilliant carmine-red on white. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

9. **Apple Blossom Spencer.** Immense waved and crinkled flowers of carmine-rose color with creamy bluish wings. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

7. **Asta Ohn Spencer.** This is the first lavender of the True Spencer. The large flowers are waved and fluted. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 90c.

8. **Aurora Spencer.** Brilliant orange rose-striped and flaked on a cream white, the most attractive of the striped Spencers. Pkts. 5c and 10c. Oz. 25c. $\frac{1}{4}$ Lb. 90c.

5. **Blanche Ferry Spencer.** Pink and white. These beautiful contrasted colors in the large wavy standard and wings are a welcome addition. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

23. **Dobbie's Cream.** Beautiful primrose colored flowers, nicely waved. Can also be described as a rich cream. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

12. **Florence Morse.** A light pink-edged Countess Spencer. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

17. **Florence Nightingale.** The largest and finest pure lavender. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

18. **George Herbert.** Beautiful, rich, bright rosy-carmine. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

19. **Helen Lewis Spencer.** The wings orange-rose; the standard is of an intense, rich crimson-orange. Blooms of a gigantic size. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

15. **Loyalty.** A fine large, waved, bright blue, flaked on white. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

26. **Lovely Spencer.** Deep pink shading to very light pink at the edges. Pkts. 5c, 10c and 25c. Oz. 30c. $\frac{1}{4}$ Lb. \$1.00.

24. The New Spencer Sweet Pea— Fiery Cross

The Wonderful New Spencer Sweet Pea that has Attracted so much Attention the World Over

Fiery Cross has all the appearance of live fire, the color being a scorching fire-red, or scarlet, without any shading and which scintillates and glitters in bright sunlight, thus adding a glowing, fire-like sheen, which radiates over the flower. Unlike most of the orange-scarlet varieties, it does not scorch or burn even during extended periods of intense sunshine, therefore it can be grown in all soils without shading. The beautiful waved and fluted flowers are borne freely in threes and fours, well placed on long, stout stems. Pkts. 10c and 25c. Oz. 50c. $\frac{1}{4}$ Lb. \$1.50.

25. Illuminator—Perfectly Distinct from All Others

Rich, glowing cerise-salmon with an indication of bright orange suffusion. This magnificent Spencer Sweet Pea was awarded a certificate of merit by The American Sweet Pea Association at the great Boston Show, also by The Pennsylvania Horticultural Society, Philadelphia. Pkts. 5c, 10c and 25c. Oz. 40c. $\frac{1}{4}$ Lb. \$1.20.

It Is a Pleasure

On September 17, 1919, Miss Willa Campbell, of Lee Co., N. C., wrote: "It is a pleasure for me to tell you of the success of my flowers, produced from seed which you supplied me last year. I have never seen such Sweet Peas, Poppies, Pansies, Nasturtium and Mignonette as I grew from your seeds. I will want more of them next Spring."

For Best Flower Fertilizers, see pages 69, 70, 71

Bolgiano's Excelsior Double Pearl Tuberose

Mailing Weight 1 Lb. per Doz. 7 Lbs. per 100
Parcel Post Rates, see Page 2

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 Tuberose are a special selection which we have perfected after years of reselecting and improving. This Mammoth strain is positively the highest type of Tuberose. The kind to grow if you desire prize blooms. Prices: 10c each. \$1.00 doz. \$5.00 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: 8c each. 85c doz. \$1.00 per 100.

Second Size Bulbs. All flowering, often sold by so-called bargain stores under the name of first-class. Prices: 5c each. 50c doz. \$3.00 per 100.

Double Herbaceous Peony

Bolgiano's Fragrant Paeonies

"QUEEN OF SPRING FLOWERS"

The old-fashioned Peony officials in our grandmother's garden, while still popular because of their early flowering, have been eclipsed by the wonderfully improved sorts introduced in recent years. They are the "Queen of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery border, where their brilliant hues add attraction to all around. Their requirements are so simple—a good, rich, deep soil, and an open, sunny position, which, however, is not absolutely necessary, as they thrive almost equally as well in a partly shaded position, and a liberal supply of water during their growing season being sufficient to give an abundance and wealth of flowers, which rival the finest Roses in coloring and fragrance, and produce during their flowering season a gorgeous effect not equaled by any other flower. They are perfectly hardy, requiring no protection whatever, even in the most severe climate, and once planted increase in beauty each year.

An important point to observe in the planting of Herbaceous Peonies is not to plant too deep. The roots should be placed so that the crowns are covered with 2 inches of soil. Too deep planting is a frequent cause of shy flowering.

Mailing Weight 1 Lb. Each Unnamed Paeonies to Color—All Double Flowering Parcel Post Rates, see Page 2

Our Paeonies to color you will find unsurpassed. They are fine, large flowers with rich colors, free bloomers. The roots we offer are strong. Be sure and try them. We have these Paeonies in Crimson, Red, White, Pink, Rose colors. 25c each. \$2.75 doz.

Calladium or Elephant Ears

Calladium or Elephant Ears. One of the most effective plants in cultivation for the flower border bed or for planting out on the lawn. It will grow in any garden soil, and is of the easiest culture. To obtain the best results it should be planted where it will obtain plenty of water and abundance of rich compost. Foliage light green. When full size it stands 6 feet high and bears immense leaves 3 to 4 feet long by 2½ 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. Prices: Over 12 inches in circumference, each 40c. \$4.50 doz. By mail add 15c per bulb.

Extra Large Bulbs. 12 inches in circumference, 35c each. \$3.75 doz. By mail add 10c per bulb.

Large Bulbs. 9 to 11 inches in circumference, 20c each. \$2.00 doz. By mail add 7c per bulb.

Small Bulbs. 7 to 9 inches in circumference, 10c each. \$1.00 doz. By mail add 5c per bulb.

Calladium or Elephant Ears

Fragrant Double Pearl Tuberose

Large Flowering Cannas

DORMANT ROOTS—STRONG DIVISIONS OF TWO OR THREE EYES

Enormous brilliant clusters of blooms, borne on spikes above broad leaves of green or bronze in tropical effect characterize the Canna bed of today. No other bedding plant will give the same uniform good results in our varied and trying climate. No garden is complete, whether it be large or small, without a Canna bed.

Culture. Cannas should be planted in good, rich garden soil, mixed with half of old rotten stable manure, by the end of May, when danger from frost is past. Water sparingly for first two weeks after planting. When growing freely, water liberally. Set the plants about 18 inches apart each way, and if more than one kind is used, be careful to plant the taller growing kinds in the center and the dwarf ones along the edge. This applies to planting in beds.

Burbank. 5 feet. Green foliage. The flowers are gigantic in size. Toward the inner part the petals show fine crimson spots; all the rest of the flower is of a rich canary-yellow. 9c each. \$1.00 doz.

Charles Henderson. 4 feet. Crimson flowers. Good bedder. Roots Winter well. 8c each. 90c doz.

Dragon. 3 feet. Deep ox-blood red rich color, good bedder, fine for border. 10c each. \$1.10 doz.

Eastern Beauty. 4 feet. Light salmon, bronze foliage, very beautiful. 8c each. 90c doz.

Egandale. 4 feet. Bronze foliage. Considered by experts the best in this class. Strong compact flower spikes. Color currant red. 9c each. \$1.00 doz.

King Humbert. In this grand Canna we have a combination of the highest type of flowers 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; 5 feet. 10c each. \$1.10 doz.

Golden Gate. 4 feet. Pure gold, with apricot center. 10c each. \$1.10 doz.

Maid of Orleans. 4½ feet. Mottled pink, very creamy. 9c each. \$1.00 doz.

Yellow King Humbert. 5 feet. A rare beauty, green foliage, symmetrical plant, golden yellow flowers dotted red, strong habit, makes a splendid variety to bed with the bronze leaf King Humbert. 10c each. \$1.10 doz.

Wyoming. 7 feet. Orange flowers, purple foliage. 8c each. 90c doz.

MADERIA VINE ROOTS

An old-fashioned popular vine, covering a large space in a short time. Fleishy heart-shaped leaves of a light green, and numerous racemes of feathery white flowers of delicious fragrance. Mammoth Roots 15c each. \$1.50 doz. Large roots 10c each. \$1.00 doz. Add 10c per doz. if to go by mail.

The Wonderful New Introduction "White America"

Mailing Weight 1 Lb.
per Doz., 4 Lbs.
per 100.

Gladiolus

Parcel Post Rates,
see Page 2.

OUR LIST COMPRISES ONLY THE BEST, BOTH IN MIXTURE
AND NAMED SORTS

Rare and Beautiful Varieties

The Most Popular Cut Flower of the Day Now Within the Reach of All

This flower has made wonderful strides during recent years. Its popularity today is exceeded by few other flowers, and it has by no means reached its limit. Failure with this flower has never been known. They will grow in any open position and bloom well. They are not only showy in the garden, but when cut with the first flower open will last for 10 days in the house. The newer colorings defy the choicest orchids. Plant bulbs 4 inches deep, 6 inches apart and stake when 2 feet high. Flowers appear from early July until late in the Fall. A succession of blooms may be had from July until October by making plantings from April to June about ten days apart.

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. 50c. doz. \$3.50 per 100.

Attraction. Deep, dark, rich crimson, with a very conspicuous large pure white center and throat. At once a most beautiful and attractive sort. Mammoth Bulbs 5c each. 50c doz. \$3.50 per 100.

Augusta. A lovely and useful variety. A real gem of the garden. Beautiful flowers of pure white with blue anthers, which open all at one time. For massing in front of shrubbery or tall perennials, this variety is excellent, also for cut flowers. Mammoth Bulbs 5c each. 50c doz. \$3.50 per 100.

Baron Jules Hulot. The finest blue Gladiolus yet seen. Rich deep color of an indigo shade. Mammoth Bulbs 10c each. \$1.00 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 10c each. \$1.00 doz. \$7.00 per 100.

Fire King. Long, graceful spikes, showing half a dozen immense blooms open at the same time. Color, intense fire-scarlet. Is perfectly grand; will become the leading cut-flower variety of its color. Mammoth Bulbs 5c each. 50c doz. \$3.50 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. \$3.50 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 6c each. 60c doz. \$3.75 per 100.

Mrs. Frank Pendleton. Awarded Certificates of Merit by the Massachusetts Horticultural Society at Boston, August, 1909, and American Gladiolus Society at Baltimore, August, 1911. The flowers are very large and well-expanded, of a lovely flushed salmon-pink with brilliant carmine, or deep blood-red blotches in the throat, presenting a vivid contrast of orchid-like attractiveness. Mammoth Bulbs 10c each. \$1.00 doz. \$7.00 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 10c each. \$1.00 per doz. \$7.00 per 100.

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 10c each. \$1.00 doz. \$7.00 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 10c each. \$1.00 doz. \$7.00 per 100.

Pink Perfection. Delicate apple-blossom pink. Very large, beautiful flower. Mammoth Bulbs 10c each. \$1.00 doz. \$7.00 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 12c each. \$1.25 doz. \$3.00 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 strain of each variety. Every bulb of this mixture has been selected with utmost care for coloring, size of flower and purity. 4c each. 40c per doz. \$3.00 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, 3c each. 30c doz. \$2.25 per 100.

GLADIOLUS "White America"

The Most Important New Variety Since America

Rare And Charming

The Whole World Has Been Working And Waiting For A "White America"

"White America" has the same strong habit of growth, form of flower and substance as America and is the most beautiful white variety ever known.

Bud flesh white, opening clear white, with slight marks of blue in throat.

At the Florists' Convention, held in Detroit last August, "White America" was exhibited for the first time. The judges called it a flesh white and pronounced it one of the most handsome Gladiolus ever seen. This being the first year of its introduction, bulbs are scarce. Order early. Bulbs 25c each. \$2.75 doz.

Mailing weight,
1 pound per root

Dahlias

Parcel Post Rates
See Page 2

Containing All the Most Recent Introductions of Both
Europe and America

We will sell 6 at dozen rate

Any two 20c Dahlias for 35c

Important. We supply undivided Field-Grown "Clumps" (Roots just as they are grown in the field). It is a mistake to buy cheap divided Roots, they will not give satisfactory results.

Five New Dahlias

Set of 5 for \$1.75

In presenting these 5 grand sorts below, we have spared neither pains nor expense, and have not the least hesitation in proclaiming them as the highest efficiency attained in Dahlias as yet. In offering these to our customers for the first time, we have taken into consideration every quality that goes to make up a sterling sort, and can frankly say that not one is missing.

	Each	Doz.
Ayesha. (Decorative.) A wonderfully handsome, clear, light yellow Dahlia that has attracted great attention	40c	\$4.25
Dr. Tyrrell. (Decorative.) Flower is substantial in form and prolific, measuring 8 inches across; the color is a rich golden bronze	45c	4.50
Mrs. C. H. Breck. (Decorative.) A beautiful variety of the hybrid class; soft yellow suffused carmine; very distinct and pleasing	45c	4.50
Minnie Burtle. (Decorative.) This production has been acknowledged to out-class everything of its color and stands out alone as the best rich red Dahlia in existence. The flowers are very large, the plant is very strong, vigorous, upright grower, and an early and continuous bloomer	30c	3.25
Mont Blanc. (Decorative.) A splendid large white Dahlia, with long stiff stems	30c	3.25

Queen Mary
Best Pink
Dahlia on
Earth

Queen Mary (Superb Decorative)

Truly a Queen in Dahlias

The finest pink Dahlia ever grown; perfect in every way. The plant is a strong and vigorous grower, continuous bloomer. Flowers of a large size on long, stiff stems. Its beautiful, soft yet lovely color a glowing rose pink, together with a perfect shape, makes it the best decorative Dahlia in the garden. Valuable for cutting, as it retains its freshness for a long time. Price 50c each.

Superb New Cactus Dahlia

One each of any 12 Cactus Dahlias for \$2.50

	Each	Doz.
Claudius. One of the very best; bright, gold crimson, of large size	20c	\$2.25
Comrade. Yellow, blending to terra cotta; very fine petals, largest size and very good bloomer	20c	2.25
Elsa. White, suffused and edged pink	20c	2.25
Excelsior. A splendid garden and exhibition variety; color rich, velvety maroon	25c	2.75
Florid. Bright scarlet, beautiful flowers, with long, narrow petals, borne on long stems	25c	2.75
Gen. Buller. Rich, velvety maroon; tip white; sometimes called the Cactus Frank Smith	20c	2.25
Golden Eagle. Very large; bright yellow, suffused rose and fawn; one of the best	25c	2.75
Goldland. An extremely early and profuse bloomer; clear, light canary yellow; strong and vigorous	25c	2.75
Iolanthe. Deep coral red, tipped gold; a large, well-formed flower, with long, stiff stems	25c	2.75
Juliet. Very large; rosy pink, tinting lighter	20c	2.25
Kriemhilde. Delicate pink, shading to a deep rose pink	20c	2.25
Lawine. A magnificent flower of large size; white suffused blush	20c	2.25
Libelle. Beautifully formed; dark purple; profuse bloomer; always full to the center	20c	2.25
Maggie. Color varies from delicate pink to a rich maroon	20c	2.25
Majorie Castleton. Rosy pink, tinted lighter toward center	20c	2.25
Monarch. Bright, bronzy red, yellow center; large, fine exhibition flower	25c	2.75
Mrs. Seal. Deep maroon, tipped light rose	25c	2.75
Pink Pearl. Soft, rosy pink; an early and profuse bloomer	20c	2.25
Queen of Hearts. Clear, glistening white petals, deepening to a lemon yellow at base. Magnificent	25c	2.75
Reine Cayeux. Dark, rich red; an early and profuse bloomer	20c	2.25
Rosy Morn. Bright carmine rose, tinting lighter toward center and base of petals	20c	2.25
Signal. Soft, coral red of perfect form	20c	2.25
Wellington. Rich, crimson scarlet; fine for exhibition	20c	2.25

New Century Dahlias

One each of any 6 of these Dahlias for \$1.25

	Each	Doz.
Cream Century. Another giant flower. Rich cream	20c	\$2.25
Eckford Century. Immense size; white spotted and penciled pink and crimson	20c	2.25
Geisha Century. The inner half of the petal is a rich yellow, the outer half is an intensely rich scarlet	25c	2.75
Mrs. Jos. Lucas. Rich yellow, overlaid bronzy scarlet, lightened, suffused and edged salmon rose; immense flowers	25c	2.75
Rose Pink Century. Very large; deep rose pink	20c	2.25
Twentieth Century. Flowers are very large, rose pink	20c	2.25
Wildfire Century. Brightest scarlet	20c	2.25
Yellow Century. Golden yellow, shaded darker	20c	2.25

New Show or Ball Dahlias

One each of any 12 Show Dahlias for \$2.25

	Each	Doz.
A. D. Lavonia. Beautiful, soft pink, quilled petals	20c	\$2.25
Arabella. Very fine primrose, shaded rose	20c	2.25
Apollyon. Brightest scarlet	20c	2.25
Champion Rolo. Very large; crushed strawberry	20c	2.25
Emily May. Yellow, blotched blonde red	20c	2.25
La France. Large; soft lilac pink; very profuse	20c	2.25
Lemon Beauty. Beautiful shade of lemon yellow	20c	2.25
Penelope. White, flaked lavender	20c	2.25
Pink Swan. A silvery pink sort of white swan	20c	2.25
Princess Victoria. Pure canary yellow	20c	2.25
Queen Victoria. Rich golden yellow	20c	2.25
Red Duke. Very large; rich cardinal red, with quilled petals	20c	2.25
Red Hussar. Richest, dazzling cardinal red; free bloomer; long stems; best red show Dahlia for cutting	20c	2.25
Tom Watson. Large, rich cream quilled petals	20c	2.25
White Swan. Large; pure white	20c	2.25

New Decorative Dahlia

One each of any 12 Decorative Dahlias for \$2.25

	Each	Doz.
Crimson Giant. Very large; rich crimson, shaded maroon	20c	\$2.25
Delice. The finest pink decorative Dahlia ever introduced	25c	2.75
Jack Rose. Color a rich shade of crimson	20c	2.25
Jumbo. Deep red, shaded maroon	20c	2.25
Lyndhurst. Still the best scarlet Dahlia. Its large, perfectly-formed, full-centered flowers are produced on long stems, well above the foliage	20c	2.25
Mrs. J. Gardner Cassatt. Very large; bright cerise pink	25c	2.75
Minnie McCullough. A superb variety. A very soft yellow, overlaid with bronze. Excellent for cutting	20c	2.25
Melody. Color clear canary yellow, tinting to creamy white at the tip	20c	2.25
Old Gold. One of the richest of Autumn shades; valuable for decorating. Color old gold, shading to orange. Splendid for cutting	20c	2.25
Prof. Mansfield. Very large; yellow-shaded red, tip white	20c	2.25
Perle De Parc. Very large; pure white, sometimes slightly flushed pink; an early and profuse bloomer	20c	2.25
Pink Jack Rose. Rose pink, sport of Jack Rose	25c	2.75
Sylvia. Best described as a giant Nymphaea; white in the center, shading to soft pink	20c	2.25
Yellow Duke. Canary yellow, quilled petals; a giant flower on long stems	20c	2.25

New Paeony Dahlia

One each of these 8 for \$2.40

	Each	Doz.
F. R. Austin. One of the most striking Paeony Dahlias in existence. Flowers averaging from 6 to 8 inches across. Color: The outer petals are very long, creamy yellow, suffused, banded and shaded rich crimson; the inner petals are yellow at base, tinting lighter. Valuable for garden, exhibition and cut flower purposes	45c	\$4.50
John Wanamaker. This wonderful new Dahlia is one of the largest; the color is an exquisite and fashionable shade of rose-lake	35c	4.00
Canary. Clear, canary yellow, with long stems; very profuse	20c	2.25
Harriet Wilcox. Large; delicate creamy white; an early and profuse bloomer	40c	4.25
La Rianza. Large; soft lilac, tinted white; an early and profuse bloomer	30c	3.25
Nellie Normand. Outer petals crimson, tipped white; center petals white, suffused pink	35c	4.00
Nero. Large; rich red, shaded darker	35c	4.00
Variegated Listz. A variegation of colors; dark red at the base and gradually shading to bronze	20c	2.25

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

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.

The two perforated arches running the full length of the box not only hold and distribute the water which they contain evenly throughout the box but supply air to the roots constantly, causing the soil to be mealy and loose, making the life and growth of the plant a certainty. Cannot over-water plants, air goes direct to the roots.

Drainage, which is of the utmost importance to plant culture, is provided near the bottom of the box, which prevents a heavy downpour of rain ever drowning the plants. The tube in one corner of the box that extends upward from the double arch reservoir to the top of soil is for filling the reservoir with water, once a week, also for the air to enter into top of the arches and pass up through the soil.

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	3.50
Model C-----	8	9½	35	4.00
Model D-----	8	9½	41	4.50
Model E-----	8	12	12	3.00
Model F-----	12	12	12	3.50

These are outside measurements including the ¾-inch roll rim.

Beautifully finished in aluminum or dark green.

Size	Each	Doz.
2 in.-----	2c	15c
2½ in.-----	3c	18c
3 in.-----	3c	25c

Earthen Flower Pots
We carry a full line of sizes at all times.

Size	Each	Doz.
3½ in.-----	4c	30c
4 in.-----	4c	40c
4½ in.-----	5c	55c
5 in.-----	6c	65c
6 in.-----	9c	\$1.00
7 in.-----	16c	1.75
8 in.-----	22c	2.45
9 in.-----	23c	2.80
10 in.-----	45c	4.15
12 in.-----	90c	10.60

Earthenware Saucers

Size	Each	Doz.	Size	Each	Doz.
4 in.-----	3c	25c	8 in.-----	8c	\$.90
5 in.-----	4c	35c	9 in.-----	10c	1.05
6 in.-----	5c	50c	10 in.-----	15c	1.60
7 in.-----	7c	70c	12 in.-----	25c	2.50

Earthen Fern or Bulb Pans

Size	Each	Doz.	Size	Each	Doz.
5 in.-----	6c	\$.65	8 in.-----	22c	\$2.45
6 in.-----	9c	1.00	9 in.-----	33c	3.80
7 in.-----	16c	1.75	10 in.-----	45c	5.15

Cedar Tree Tubs

Made of seasoned selected white cedar, bound with electric welded wire hoops (galvanized).

No.	Top Inches	Bottom Inches	Depth Inches	Price
5	10	7½	9	\$1.15
6	11	8½	10	1.40
7	12	9	11	1.75
9	14	11	13	2.50
11	16	12½	15	3.00

Handles extra at 15c per tub.

Rubber Plant Sprinklers

Either Straight or Angle Neck.
Price \$1.00 each.

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 fibres 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.

Operation

A study of the accompanying illustration shows the water reservoir (E), the false bottom (D). Sponges through false bottom (CG), soil (B), and body of box (A). In the right-hand corner of the box will be noted a tube which extends from reservoir upward through false bottom and soil to top. This is for the purpose of pouring water, when needed, into the reservoir. These sponges draw up the water slowly and feed the roots of the plant in exactly the right amount to make the life and growth of the plant a certainty. DRAINAGE, which is of utmost importance in plant culture, is provided by a small opening in one end immediately above the line of the false bottom, which prevents any possibility of a heavy downpour of rain ever drowning out the plants. It will be noted that this plan is what is known as **Sub-irrigation** and is conceded by all authorities to be the most perfect plan ever devised for the growth of any kind of plant life.

Illinois Self-Watering Window Boxes

No.	Height Inches	Width Inches	Length Inches	Water Cap. Qts.	Price
0-----	6	6	16	1	\$2.00
1-----	8	9½	23	2½	2.50
2-----	8	9½	25	3	2.70
3-----	8	9½	27	3½	2.90
4-----	8	9½	29	4	3.10
5-----	8	9½	31	4½	3.30
6-----	8	9½	33	5	3.50
7-----	8	9½	35	5½	3.70
8-----	8	9½	37	6	3.90
9-----	8	9½	39	6½	4.10
10-----	8	9½	41	7	4.30

Special sizes made to order at prices proportionate to the above.

Illinois Self-Watering Porch Boxes

No.	Height Inches	Width Inches	Length Inches	Water Cap. Qts.	Price
21-----	9	12	37	7	\$4.50
22-----	9	12	41	8	4.75
23-----	9	12	45	9	5.00
24-----	9	12	49	10	5.50
25-----	9	12	53	11	6.00

We also make any special sizes of Porch Boxes in any shape desired. Write us, giving size wanted.

Ornamental Boxes with Curved Front

A more elaborate exterior, incorporating the "Illinois" Self-Watering Features

No.	Height Inches	Width Inches	Length Inches	Price
100-----	6 in.	6 in.	16 in.	\$1.25
200-----	6 in.	6 in.	20 in.	1.60
300-----	8 in.	8 in.	26 in.	2.60
400-----	8 in.	8 in.	28 in.	2.80

Raffia

Write us for lowest prices.

Unglazed Hot Bed Sash

3 ft. 2 in. x 6 ft. To hold 28 lights.
Please write for prices.

Hot Bed Glass

8x10 in., 90 lights in box. Price.....\$5.50

Burlap Hot Bed Mats

Made of strong Burlap, interlined with wool.
Size 40x76 in. Single Sash.....\$3.00
Mailing weight, 10 lbs.
Size 76x76 in. Double Sash.....4.75
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. \$2.40.

Glazetite

An ever elastic material for glazing and repair work. Will always remain in a rubber like condition. 1 Gal. \$1.65. 5 Gal. cans \$1.60 per gal. 35 and 55 Gal. bbls. \$1.40 per gal.

Improved One-Hand Glazing Gun

\$5.00. Old-Style Two-Hand \$3.50.
One Improved One-Hand Glazing Gun given gratis with each barrel or ½ barrel of Glazetite.

Grafting Wax

¼ Lb.....15c ½ Lb.....25c 1 Lb.....40c

Peerless Glazing Points

Will stop your glass from sliding
Peerless, price per 1,000.....75c.

Putty Bulbs

For distributing Mastica and other Liquid Putty; a very handy tool for glazing Hot-Bed Sash and greenhouses. Large size \$1.25.
Mailing weight, 1 lb.

Thermometers

Mushroom Bed, Brass Point...\$1.50
Dairy or Hot Bed, Glass Float .25
Mailing weight, 1 lb.

Heavy Dahlia Stakes

Height	Each	Doz.	100
3 ft.	9c	\$1.00	\$7.75
3½ ft.	10c	1.15	9.00
4 ft.	12c	1.35	10.75
5 ft.	15c	1.70	13.50
6 ft.	18c	2.00	16.25

Light Plant Stakes

Height	Each	Doz.	100
1½ ft.	2c	17c	\$1.35
2 ft.	3c	32c	2.50
2½ ft.	5c	50c	3.85
3 ft.	6c	65c	5.15
4 ft.	9c	\$1.00	8.00
5 ft.	10c	1.18	9.35

Stakes by Parcel Post or express.

Hyacinth Stakes

Use for staking Hyacinths, Tulips and slender plants.

	Doz.	100	1,000
12 in.....	5c	20c	\$1.90
18 in.....	7c	30c	2.70

Pot Labels

	100	500	1,000
4 in., plain.....	10c	\$.45	\$.80
4½ in., plain.....	12c	.50	.90
5 in., plain.....	14c	.60	1.10
6 in., plain.....	18c	.75	1.45
8 in., plain.....	50c	2.25	4.40
12 in., plain.....	80c	3.70	7.20
4 in., painted.....	15c	.65	1.20
4½ in., painted.....	16c	.70	1.35
5 in., painted.....	18c	.85	1.60
6 in., painted.....	22c	1.00	1.90

Tree Labels

	100	500	1,000
3½ in., plain, copper wired.....	20c	80c	\$1.50

Parcel Post Rates, see Page 2

ALL PRICES SUBJECT TO CHANGE
WITHOUT NOTICE

Pexto Pruning Shears

No. 50. 8-in. Pexto.....	\$1.05
No. R-50. 9-in. Pexto.....	1.25
No. R-60. 9-in. Pexto.....	1.50
No. 65. 9-in. Pexto, full polished.....	1.85
No. R-70. 9-in. Pexto.....	1.80
No. R-165. 9-in. Nickel Plated.....	2.25
No. 14. 6 in. Ladies' Nickle.....	1.65
No. V-30. Long-Handle Pruning Shear, with lock nut, 26 inches long.....	2.50

Mailing weight, 1 to 2 lbs.

Hedge Shears

6-inch.....\$1.00	9-inch.....\$1.65
8-inch.....1.50	10-inch.....2.00
12-inch.....\$2.25	

With notch, 25c. extra.

Wire Snips

Made of the best steel. Just the thing for home use. Always needed. Price 60c.

Combination Spring Tooth Magic Weeder Hoes

The Magic Weeder Hoe is a dandy, and in very great demand, far exceeding our expectation. Made especially for the trade.

Style	Length of Handle	Length Over All	Diameter of Tines	Width	Blade	Price Each
A	5¼"	9¼"	5-32"	2"	No blade	15c
B	18 "	22 "	5-32"	2"	No blade	20c
E	6 "	11¼"	5-32"	3"	"V" blade	40c
G	48 "	57 "	3-32"	5"	No blade	75c
K	48 "	56 "	7-32"	4"	"V" blade	85c

Sickles

Village Blacksmith, No. 33.75c
Village Blacksmith, No. 3...60c
Blue Ribbon.....50c
Mailing weight, 2 lbs.

Lang's Weeder

One of the best weeders for market gardeners. Price 25c.

Dandelion Spud

Price.....20c

Troweed

A boon to gardeners, florists, greenhouse men. A combination garden tool; has many advantages over the ordinary trowel weeder. Price 50c each.

Galvanized Iron Water Pots

4 qts...\$.75	10 qts...\$1.25
6 qts... .90	12 qts... 1.50
8 qts... 1.10	16 qts... 1.85

Garden Barrows

These barrows are light, strong and durable, painted and varnished.

No.	Wheel	Inside Measurement	Price
2.....	17	11x20x25	\$5.50
3.....	19	12x22x25	5.85
4.....	21	14x24x28	7.50

Gardeners'

Transplanting Trowels

No. 1. 6-in. Steel.....	10c
No. 2 Malleable shank.....	30c
No. 10. Forged steel.....	35c
No. 100. Heavy forged.....	45c
O. S. T. English steel.....	65c

Transplanting Trowels

No. 217. 6-inch, forged steel.....25c
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.....	10c
18 in. high, per running foot.....	11c
24 in. high, per running foot.....	13c

Excellent for training vines of all kinds up porches, verandas, pegolas, etc. Easy to put up, will last a lifetime. Thoroughly galvanized and well made, cut any length desired.

Trellis Wire

Our Special Price per ft.

No. 107. 18 in. wide, Single.....	8c
No. 107. 24 in. wide, Single.....	10c
No. 108. 18 in. wide, Double.....	15c
No. 108. 24 in. wide, Double.....	16c

The Little Giant Mole Trap

Self-setting by pressing down on lever. Very convenient feature found on no other trap. Made from best spring steel, thoroughly galvanized. Simple and durable in its construction. Price 85c. Mailing weight, 3 lbs.

Out-O'-Sight Mole Trap

This, while possessing all the good qualities of other traps, is especially adapted for setting under glass in hot beds. Price 85c. Mailing weight, 2 lbs.

Dibbles

Decidedly the best tool for transplanting plants
Wood Bent Handle.....50c
Mailing weight, 2 lbs.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

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.

Bolgiano's New "Square-Deal" Lawn Mowers

Made of the very best material. Four spiral drawcut wiper blades. Ten-inch Skeleton Traction wheels. Automatically sharpened, lipped edge cutting knife. Compensating Cutter Bar Adjustment. Self-adjusting ball bearings.

14-inch	.....	\$9.25
16-inch	.....	10.00
18-inch	.....	10.50
20-inch	.....	11.00

Druid Hill Park Special

Blade	Kind	Wheel	Price
12 in.	Druid Hill Park Special	8 in.	\$5.00
14 in.	Druid Hill Park Special	8 in.	5.25
16 in.	Druid Hill Park Special	8 in.	5.50

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.	\$5.75
14 in.	Bolgiano's Leader	8 in.	6.00
16 in.	Bolgiano's Leader	8 in.	6.25
18 in.	Bolgiano's Leader	8 in.	6.50
12 in.	Bolgiano's Crackerjack	9 in.	7.00
14 in.	Bolgiano's Crackerjack	9 in.	7.25
16 in.	Bolgiano's Crackerjack	9 in.	7.50
18 in.	Bolgiano's Crackerjack	9 in.	8.00

Bolgiano's New Matchless

14 in.	New Matchless	.....	\$14.50
16 in.	New Matchless	.....	16.00
18 in.	New Matchless	.....	17.50
20 in.	New Matchless	.....	19.00

Bolgiano's New Orange

14 in.	New Orange	.....	\$14.00
16 in.	New Orange	.....	15.50
18 in.	New Orange	.....	17.00
20 in.	New Orange	.....	18.50

Horse and Power Lawn Mowers

Please write us for lowest prices.

Grass Catchers

No. 500 S. S. H. **Metal Bottom Catchers.** 16 inches deep, made of heavy duck; heavy galvanized wire frame; adjustable steel hooks, will fit any mower, equipped with perfection handle. Adjustable to mowers 12 to 16 inches wide. \$1.25.

No. 510 S. S. H. **Metal Bottom Catchers.** Same as above, but for mowers 16 to 20 inches wide, \$1.50.

Grass Shears

No. 530.	Bolgiano's Special	.....	50c
No. V1.	Polished	.....	80c
No. V51.	High Polished Steel	.....	95c

Mailing weight, 1 lb.

Waterweight Rollers **Style "WB" with "No-Tip" Lock and Scraper**

No.	Diam.	Length	Sec- inches	Weight	Filled with	Price
W. B. 3	14	20	1	60 lbs.	Water	\$11.00
W. B. 5	18	24	1	85 lbs.	300 lbs.	13.00

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.

The freezing and thawing of Winter heave and crack the turf away from the subsoil, leaving roots exposed to the air. These roots dry out and die. In Summer, wind and sun dry out, bake and crack the soil about the roots. This will happen even in climates where there are no heavy frosts.

Rolling the lawn just as soon as the frost is out presses the heaved turf back against the subsoil and settles the earth firmly around the grass roots. Rolling throughout the Summer immediately after rains keeps the surface even for the mower to run over and discourages worms, ants, moles, etc.

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, of which 3,000,000 cans are sold annually for a hundred purposes, and when applied in the right grade (grade D) 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, and do a better job than can a trained mechanic by employing the usual old time methods. Instead of paying from \$1.00 to \$2.00 to have your mower improperly sharpened once a season, buy a 50 cent can of Clover Mower Sharpening Compound and sharpen it every time you use it. You will never know the delight of cutting grass until you do.

Hose Sundries

Hose Menders, Sure Grip		Each	15c
Hose Couplings	.....	"	25c
Hose Bands	.....	"	5c
Hose Washers	.....	Dozen	10c

Mailing weight, 1 lb.

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. 18c per foot.

Heavy High-Grade 3/4-Inch Hose in Continuous Lengths. Add 25c for Couplings

	Per running foot
"Square-Deal," 3/4 inch	18c
Mars, 3/4 inch	20c
Electric, 3/4 inch, double fabric	25c

High Pressure Hose for Spraying Purposes
Prices on application.**Hose Nozzles**

Plain, 6 in.	60c
Mystic Spray	75c

The Fountain "Shower"

A Hose Nozzle with the Mist-Like Spray. Price 25c.

The "Half-Circle" Fountain

It sprinkles a semi-circle instead of a full circle. Price 50c. Shipping weight, 4 lbs. per dozen.

The "Original" Fountain

Known the country over. Price 75c. Shipping weight, 10 lbs. per dozen.

The Elgin Lawn Sprinkler	65c
With shield	75c

B. Sprinkler

Solid brass, with anchor to keep from tipping. One of the best sprinklers made. 75c.

Revolving Lawn Sprinklers **Universal Sprinkler**

Universal. Black frame, with full nickel top and spreading arms. Sprinkles from both top and arms. \$2.25.

Preston. Black frame, with brass spreading arms. Not as tall as Universal, and sprinkles from arms only. \$1.75.

Mailing weight, 5 lbs.

Wirt & Knox Hose Reels

Victor. Channel steel frame, cast iron wheels, 9 in. drum.....\$1.75

Wirt & Knox No. 2. All metal, best tubular steel frame, heavy corrugated galvanized steel drum.....\$2.75

No. 10. Absolutely all metal, tubular steel rims and frames, diameter of rim 21 in.....\$3.50

No. 20. Same as No. 10 only diameter of rim 24 in.....\$4.00

Simplex. For garage use. Hangs on wall.....\$1.50

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

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.

Little Giant Seeder

Like the Cahoon, is a strictly first-class machine and will do equally as well the same amount and kind of work. In fact, the machines are very similar, and what has been said of one as to quality and convenience is true of the other, as they differ only in manner of operation. Price \$1.60. Mailing weight, 10 lbs.

Asparagus Buncher

Price \$3.00
Mailing weight, 6 lbs.

Asparagus Knives Made of Solid Steel

Bateman 45c
Goodnell Double Point 45c
Mailing weight, 1 lb.

Steel Hoes

Malleable Iron Socket, steel blade, S. R. 7 50c
Sockets, Y. S. G. 6 1/2 75c
Sockets, Y. S. G. 7 1/2 75c
Faultless, F. S. 6 1/2 and 7 1/2 \$1.10
Warren, W. 7 1/2 90c
Sprouting Hoe, H. G. E. 4 1/2 85c

"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. \$1.25
3-prong, 4 ft. handle, weight 2 lbs. .90
"Midget," 9 inch handle, weight 12 ozs. .45

Spades

D Handle, No. 2, plain \$1.25
D Handle, No. 2, polished 1.55
D Handle, Post or Ditching Spade, No. 3 1.55
No. 452. Long Handle Spade 1.25
Mailing weight, 8 lbs.

Brush Axes

Absolutely the best steel Brush Axe made, fully guaranteed. Price \$1.75. Mailing weight, 6 lbs.

Scythes

English Steel Waldron Grass, 34 inch. \$2.25
Silver Steel Waldron Grass, 30, 32 and 34 inch. 1.50
Bush Scythe, No. 50, 18 and 22 inch. 1.50
Copper King Weed Scythe, 24 and 28 inch. 1.50
Handles Extra, with Loop Bolts 1.25
Handles, with Rings 1.50
Mailing weight, 5 lbs.

Scythe Stones

Berea Good, No. 1 15c
Berea Good, No. 2 10c
Carborundum, No. 191 25c
Mailing weight, 2 lbs.

Shovels, Long Handle

Long Handle Shovel, No. 2, plain \$1.50
D Handle, No. 3, polished 1.50
Hollow Back Scoop Shovel, No. 2 1.50
Mailing weight, 8 lbs.

Mattocks, Heavy Steel

Mattock, No. 424, L. C. \$1.15
M. H. 3, Mattock Hoe, light .65
Handles, extra .40
Mailing weight, 6 lbs.

Double Prong Weeding Hoes for Weeding and Cultivating

No. 2, "P. W." \$.40
Acme, A. W. (like cut) 1.00
Rake and Hoe combined, 4 .80
P. S. W. Price .80
Mailing weight, 4 lbs.

ADJUSTABLE 2" TO 6" WIDE

Pull Easy Adjustable Garden Tools

Everyone who has worked in a garden will see at a glance the advantages 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 \$1.50
Pull-Easy, Jr., short handle, 4-tooth .65
Pull-Easy, Jr., long handle, 4-tooth .75
Pull-Easy Weeder .60

Turf or Edging Knife

For trimming edges of paths, drives, flower beds and borders.
Kohler's Half-Moon Shape, T-E .85c
Mailing weight, 5 lbs.

Potato Hooks

All steel, 4 B. O. L. .85c

Scraper

Mehler's Poultry House Scraper \$1.00

Manure Forks

First quality steel, Y. S. 4 1/2", 4-tine \$1.10
Y. 4 D., plain ferrule 1.00

Oliver Chilled Plows

Also a Complete Line of Repairs and Extras

Wood Beams

No. A-1. Right-hand only, light one-horse, Price \$9.50
No. B. N. Right-hand only, medium one-horse. Price 11.00

Right and Left Hand

No. 10. N. Full one-horse \$14.50
No. 19. N. Light two-horse 19.00
No. 20. N. Medium two-horse 20.00
No. 40. N. & 40 X. N. Two or three-horse 22.00
No. E1. N. Medium heavy two-horse 22.00
Prices on Steel Beam Plows on application.

Wheels

Brace Standard, two-horse, complete \$1.75
Straight Standard, one-horse, complete 1.35
Jointers, complete, two or three-horse 3.50

Steel Beams

Nos. A, B, 10 \$4.25
Nos. 19, 20 4.75
No. 40 5.25

	Shares	Land-sides	Mould Boards	Woodbeam Standards
A	.50	\$.75	\$2.35	\$2.25
B	.50	1.10	3.25	2.75
10	.60	1.10	3.75	3.75
13	.70	1.50	4.50	4.25
19	.75	1.50	4.75	4.25
20	.80	1.50	5.25	4.25
E	.90	1.50	5.75	4.75
40	1.00	1.50	6.25	4.75

Plow Lines

Five-eighth-inch Manila rope. The best made. Price 30c lb.

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 40c
Malleable Rakes, M. S. 14 45c
Steel Bow Rakes, bent tooth, F. B. 14 80c

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. W. 24-tooth one side, 12 to the other side. Price 60c. Mailing weight, 5 lbs.

Floral Sets

Shovel, Hoe and Rake, 3 F. S. \$1.50

Dandelion Puller

A handy tool for pulling dandelions and weeds. Price 45c. Mailing weight, 1 lb.

Spading Forks

Union No. B. A. D. Boys, 4-prong \$.85
Union "D" Handle, 4-prong, Y. S. A. L. D. 1.00
Union "D" Handle, 4-prong, Y. S. A. L. D. 1.10
Union "D" Handle, 5-prong, 5 A. D. 1.75

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Bluebird No. 62 Wren No. 61 Robin No. 60

\$1.25 Each. The Three for \$3.50

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.

We wish we could make our words strong enough for you to understand that it is just as much profit for you to feed and care for the birds as it is to feed and look after your poultry. Write to the Department of Agriculture for Farmers' Bulletin No. 630. This will give you knowledge that will cause you to study the bird proposition and you will get busy in doing all you should to make your location a place for birds to dwell.

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, Meadow Lark, Red Winged Blackbird, Bobolink, Blue Jay, Phoebe, Flickers, Red Headed

Crescent Sparrow Trap

SPARROWS THE BOLSHEVIKI 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.

They are certainly "Free Lovers," breaking up family life of Wrens and other small birds, even at times attacking Robins.

By parcel post, size 18x18 inches. Weight 9 pounds. Price \$5.00 and post charges.

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. \$1.25 each; any three for \$3.50. Add postage. Weight 4 pounds each.

BLUE BIRD HOUSES—2 STYLES

No. 21 and No. 62. \$1.25 each. Add postage. Weight 4 pounds each.

WOODPECKER HOUSES

No. 25. \$1.25. Weight 4 pounds. Postage extra.

ROBIN HOUSE, No. 60

\$1.25. Weight 4 pounds. Postage extra.

COMBINATION WREN AND ROBIN HOUSE

No. 63. \$1.50. Weight 5 pounds. Postage extra.

BRACKET WREN HOUSE, No. 17

"Jennie's Choice." Weight 3 pounds. \$1.00. Postage extra.

HANGING WREN HOUSE, No. 50

English Sparrows do not trouble this swinging house. Price \$1.00. Weight 3 pounds. Postage extra.

SWINGING HOUSE, No. 14

Suitable for either Wren or Blue Bird. Price \$1.35. Weight 4 pounds. Postage extra.

Valuable Books on the Farm and Garden

CARE OF PLANTS, Etc.

GARDEN GUIDE

THE AMATEUR GARDENER'S HANDBOOK

New, Enlarged 1919 Edition

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. 336 pages. 15 Planting Plans. 150 Illustrations. Price: Paper bound 75c (80c postpaid). Cloth bound \$1.00 (\$1.10 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. 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. Paper bound 75c (80c postpaid). Cloth bound \$1.00 (\$1.10 postpaid.)

PLANT PROPAGATION

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. Cloth bound \$1.50 (postpaid \$1.65).

LANDSCAPE GARDENING, PRACTICAL

A work containing practical and detailed information on subjects pertaining to the general landscape development of residential properties. Essential points illustrated by numerous sketches, plans and photographs. Cloth bound \$2.00 (\$2.15 postpaid).

COMMERCIAL ROSE CULTURE (Second Edition)

By Eber Holmes. Completely revised and reset; new chapters added, and many new illustrations. 196 pages, with over 70 halftones from actual photographs. Pronounced by authorities as a model educational book, giving in plain, concise language, easily understood, practical information on the best way to be successful in growing good roses under glass and outdoors. The book is, beyond all comparison, the most complete and comprehensive ever published on the subject of which it treats. Price cloth bound \$1.75. Postpaid \$1.90.

Planet Jr. Garden Tools

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

\$19.50—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. 17 Planet Jr. Single Wheel Hoe

\$8.75

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. 25 Planet Jr. Hill and Drill Seeder, Double and Single Wheel Hoe

\$23.00

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. 12 Planet Jr. Double and Single Wheel Hoe

\$12.50

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. 31 Planet Jr. Combined Drill Seeder and Single Wheel Hoe

\$13.00

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.) \$10.50.

No. 19 Planet Jr. Single Wheel Hoe

\$6.25

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.

The "Iron Age" Plows, Cultivators, Hoes, Rakes and Drill Seeders

"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 \$19.00.

No. 314—No. 306. Combined Hill and Drill Seeder (side hoes and teeth only). Price \$17.50.

"Iron Age" No. 304 Combined Double and Single Wheel Hoe and Drill Seeder

This machine is the same as No. 306, only that it has not the drill-dropping device and opening plow. Both tools as double and single wheel hoes are identical. Price \$18.00.

No. 2 Climax Cultivator or Victory Plow

This garden Cultivator has made a reputation and the 24-inch high wheel makes it an implement which will serve any purpose desired. Price \$3.75 each.

New 1920 Complete "Iron Age" and Planet Jr. Catalogs Sent on Request.

"Iron Age" No. 317 Combined Single Wheel Hoe and Drill Seeder

This machine sows only in drills; it does not alternate into a hill planter. Many market gardeners demand a separate machine for planting in drill. It is equipped with a complete set of cultivators, such as hoes, cultivator teeth, plows, vine lifter, and an attachment for marking out the rows. Price \$15.00.

"Iron Age" No. 318. Same as No. 317. As a seeder only. No attachments. Price \$12.50.

No. 315. Same as No. 317. With drill and hill dropping device with all attachments. Price \$16.00.

No. 316. Same as No. 315. No attachments. Price \$13.50.

"Iron Age" No. 301 Double Wheel Hoe with Cultivators and Plows

An indispensable machine to the market gardener or anyone cultivating a garden. This machine complete with all attachments. Price \$11.00.

Price No. 303, plain (with side hoes only), \$7.75.

No. 313. No. 301 with side hoes and teeth only. Price \$9.50.

"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 \$5.75.

"Iron Age" No. 11. Same as No. 12, but has landside plow only. Price \$4.50.

"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 and a plow. Price \$5.00.

"Iron Age" No. 321 Plain Single Wheel Hoe. Same as No. 320 with only side hoes. Price \$6.25.

"Iron Age" New Model Seed Drills

The Seeder adjustment in the New Model is accomplished by use of a slide with a pear-shaped opening passing under the bottom of seed reservoir. The name of the principal seeds are plainly shown in the index. The flow of the seed can be instantly stopped by a swinging cut-off. This cut-off prevents all loss of seed. Price \$13.00.

The No. 19-C "Iron Age" Wheel Plow and Cultivator

Consists of plow, rake, scuffle hoe, 2 cultivator teeth. The plow is used for breaking ground, opening furrow, and cultivating. The rake for leveling, raking and cultivating the crops while they are small; the scuffle hoe for breaking the soil, which may become hard from rain, baking or stamping; the two cultivator teeth for making small furrows, deep cultivating, etc. Price \$6.00.

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 \$4.25. Weight, 21 lbs.

Refrigerator Pans

Galvanized, durable and lasting. Prices 75c and \$1.25.

"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.

Victor Mice and Rat Traps

For Mice, three for 10c.
Rats, 10c each, three for 25c.

Barium Carbonate

A sure rat exterminator. The poison that has rid Baltimore and other large cities of rats. 25c per box, \$2.75 doz.

Diston Pruning Saws No. 4

16-inch double.....\$1.25
18-inch double.....1.40
20-inch double.....1.60
No. 16, with adjustable blade, excellent for pruning in close places.....1.75

RAT CORN

Small trial size package.....25c
Medium size package.....50c
Large size package.....\$1.00

Fire-Fly Garden Plow

Packed weight, 14 pounds.
\$4.00.

This tool is exceedingly useful to owners of small gardens. It will throw a furrow 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.

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 1 1/2 inches wide, insuring easy running in the lightest soil.

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, 15 inches in diameter, and this may be driven with a 2 1/2-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 190 pounds and has a capacity of 2 to 4 barrels of cider per day.

The Medium weighs 235 pounds and has a capacity of 3 to 6 barrels of cider per day.

The Senior

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 345 pounds.

The Force Feed Cider Mill

This mill should not be confused with other single-tub mills of the Hutchinson type, which will only grind apples that have been halved or quartered. We guarantee this machine to handle all sizes of apples without clogging or being forced.

The Force Feed weighs 140 pounds and has a capacity of 1 to 2 barrels of cider per day.

Prices: Force Feed, \$21.50. Junior, \$27.25. Medium, \$31.75. Senior, \$41.25.

F. O. B. Baltimore. Send us your order today.

The Bearings

An exclusive feature of our mills is the type of bearings used. These are eccentric and self-aligning. By reference to the sectional view below a clear idea may be had of their operation. The distance between the rollers is varied by revolving the eccentric boxes. The hole through this box is bored off center in the direction of the pointer. If it is desired to move the rollers closer together, these lugs, or pointers, are turned toward each other.

A great advantage is gained over the old eccentric bolt by using our self-aligning feature, by means of which the box is free to turn in any direction. The old style will bind unless the shafts are absolutely parallel and at right angles to the bearings. Our boxes do not bind in any position.

Showing Bearings of our Cider Mills

Iron Age Tree Pruner

This trimmer saves time because you operate it without letting go your hold. One hand holds the pole at the bottom and the other works the sliding galvanized iron grip.

Made after "lazy-tongs" design that gives more leverage than the cheaper constructed trimmers of similar type.

Tool steel shearing knife. Handles limbs up to 3/4 inch; in fact, anything that you can hook the tool over.

You cannot beat this trimmer at the price. Furnished in the following sizes:

8-foot, \$1.80 each. 10-foot, \$1.90 each. 12-foot, \$2.00 each.

Iron Age Tree Pruner

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Parcel Post Rates, see Page 2

"Perfection" Sprayer

Highest Priced Sprayer in the World—and Worth It

For spraying, disinfecting or white-washing on plants, bushes, vines, etc.

Made of heavier metal, with fewer parts, stronger in construction, more powerful in action. Tank 7½ in. x 20 in., lock seated with 24 rivets. Hose attached with clamps. All furnished with automatic shut-off nozzles. Made of galvanized steel or solid

brass. Price, galvanized steel \$6.50. Price, brass \$9.50. Perfection Nozzle, complete \$1.75. Extension Rod, brass 60c.

The Auto-Spray Pump

A Self-Operating or Automatic Sprayer.

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. 1C. Galvanized Reservoir. Stop Cock. Price \$6.50.

Auto-Spray No. 1D. Galvanized Reservoir. Auto-Pop Nozzle. Price \$7.00.

Auto-Spray No. 1A. Brass Reservoir. Stop Cock. Price \$9.50.

Auto-Spray No. 1B. Brass Reservoir. Auto-Pop Nozzle. Price \$10.00. Auto-Pop Nozzle, with hose and fittings, \$2.25.

Extension Pipe, 2 ft., Brass, 60c. Brass Elbow Extension, 35c. Double Row Attachment, \$1.50. Brass Strainer, \$1.50. Mailing weight, 17 lbs.

No. 120G Easy Sprayer

This sprayer is a compressed air sprayer made especially for the man desiring a sprayer larger than the hand atomizer and not as large as the regular compressed air type. Gives all the advantages of the regular compressed air sprayer at a minimum cost. Tank of galvanized iron, 5½ inches in diameter, 8 inches long. Capacity 1 gallon. Weight 22 pounds. Price \$3.00.

Hayes Hand Bucket Sprayer, No. 321

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 \$7.00.

"Iron Age" Vertical Barrel Sprayer

No. 191. This pump is attached to the outside of a barrel, not to the head but to the staves; nothing inside the barrel except the suction pipe and automatic dasher, which keeps the solution well stirred.

Handles any kind of solution, Hot or Cold. Brass ball valves only are used; they are easily got at and cleaned. Has double hose connection for one or two leads. Without barrel, price \$22.00.

No. 194 Vertical Barrel Pump and Sprayer

This is smaller than No. 191, but has enough capacity for home garden and small orchard work. Fits any barrel. Can be used on the ground with barrel or bucket or in wagon or cart. Price \$17.50.

"Iron Age" Horizontal Barrel Sprayers

No. 190. This Sprayer will not tip over on hill-sides, where many orchards are set. Note how barrel and pump are mounted and the barrel held in place by adjustable hoops. It holds 50 gallons. Can be used in any wagon, cart or sled. One horse can pull it.

No corrosion, solution touches brass parts only, all parts easy to get at, and decent to handle. The pump is single-acting—always reliable and easy working. Price \$33.00.

20-Gallon Barrel Sprayer, No. 197

Used on small estates, in public parks, around railroad stations, on chicken farms, etc. This is a very handy machine. You can pump with one hand, keeping up 100 pounds pressure. Has 24-inch steel wheels, 2-inch tires. The axle is one piece and goes under the barrel. No holes are bored for it and so there is no chance for leakage. The agitator is automatic and keeps the solution stirred thoroughly. Price \$27.50.

Golden Spray Nozzle. Price 65c.

Bolgiano's Wonder Sprayer, No. 7

Made of heavy tin with oblong tank. Price 50c. Mailing weight, 3 lbs.

Little Wonder Special Hand Spray

An ideal Sprayer in every respect; it has drip cup under spraying tubes to prevent dripping on carpets when used in house. Price 40c. Mailing weight, 3 lbs.

No. 3 Single Tube Sprayer

Has an extra large air chamber placed at right angles with double seam reservoir, insuring Sprayer being always right side up. Holds 1 qt. Price 50c.

Junior Continuous Sprayer

With double spray nozzles as illustrated, making a very effective Sprayer to spray under vegetable or flower foliage to destroy all insect eggs.

Painted red, all tin.....75c
Painted red, galvanized tank.....\$1.00

Auto Compressed Air Sprayer

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 Galvanized Reservoir. Price \$1.50. Mailing weight, 3 lbs.

No. 313 Single Powder Gun

No. 313. Tight, valveless, russet leather bellows with distributing tube or nozzle, funnel, spray spreader, elbow for spraying under side of leaves; handles of convenient length. Price \$1.75 each.

Junior No. 5 Spray and Force Pump

This pump does away entirely with the objectionable foot rest. The clamps, leather suction, packing, etc., require no fastenings, as they hold themselves down. Will pump from a pail, barrel, tank, spring or creek. Has automatic mixer to keep solution stirred. It is practically impossible for any part to get out of order, as everything except handle and hose is of solid brass. Throws three sizes of solid, continuous streams, and two sizes of fine, round spray.

By express, not prepaid, complete	\$4.25
Mailing weight, 5 lbs.	
Extension Pipe made of Brass, 3 ft. long	60c
Brass Elbows	45c
Mailing weight, 1 lb.	
Hose and Nozzle	\$1.75
Mailing weight, 5 lbs.	

Niagara Hand Dusters

This little duster is designed for use around the home, on ornamental shrubbery, gardens, flowers and vegetables, house plants, etc. It is extremely light and simple and will never get out of order. This duster comes equipped ready for use with a special dusting powder, which is an all-around insecticide and fungicide. Price \$3.50 each.

Orchard Brand Insecticides

"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 qt. can	45c	5 gal. can	\$3.50
1/2 gal. can	70c	10 gal. can	5.25
1 gal. can	\$1.15	1/2 bbl., per gal.	28c
Bbl., per gal.			24c

Carbondale Hydrometers

These are highly recommended by the State Department of Agriculture for testing the gravity of lime sulphur solution; one should be in the hands of every man who uses this material. Price 75c. Postpaid 90c. With directions.

Orchard Brand Arsenate of Lead (Paste)

Kills Coddling Moth, Worms, Curculio, Caterpillars, Potato Bugs, Rose Bugs and all chewing insects without injury to foliage or buds. Directions: For all chewing insects, use 2 to 4 ounces to a gallon of water. Add water slowly till rubbed to a thin paste before adding to the volume of water.

1-lb. package, per lb.	41c	25-lb. package, per lb.	25c
5-lb. package, per lb.	34c	50-lb. package, per lb.	22c
10-lb. package, per lb.	30c	100-lb. package or 300-lb. bbl., per lb.	21c

Orchard Brand Bordeaux Mixture (Paste)

Recommended for Rust, Scab and all kinds of Rot and other fungous diseases. Should be used on Potatoes, Grape Vines and all fruit trees. Directions: For Apple and Pear trees, 10 to 12 pounds to 50 gallons of water; Peach and Plum trees, 6 to 8 pounds to 50 gallons of water.

1-lb. package, per lb.	43c	25-lb. package, per lb.	25c
5-lb. package, per lb.	33c	50-lb. package, per lb.	21c
10-lb. package, per lb.	28c	100-lb. package, per lb.	20c
Bbl., 500 lbs., per lb.			19c

Orchard Brand Bordeaux Arsenate Lead Mixture (Paste)

This is a combined Fungicide and Insecticide specially recommended for Apple and Pear trees; also for Potatoes, Melon and Cucumber vines. Directions: Apple and Pear trees, 8 to 12 pounds to 50 gallons of water; Peach and Plum trees, 6 to 8 pounds to 50 gallons of water, and stir.

1-lb. package, per lb.	58c	25-lb. package, per lb.	38c
5-lb. package, per lb.	48c	50-lb. package, per lb.	34c
10-lb. package, per lb.	43c	100-lb. package, per lb.	32c

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. Price: 1 lb. 60c. 5 lbs. 51c lb. 10 lbs. 46c lb. 25 lbs. 42c lb. 50 lbs. 37c lb. 100 lbs. 36c lb.

Target Brand Weed Killer

Destroys Weeds, 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. Target Brand 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 70c. 1 gal. \$1.75. 5 gals. \$7.00. Bbl., 50 gals. \$47.50.

"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. 25c. 1/2 lb. \$1.00. 2 lbs. \$3.25. 10 lbs. \$13.75.

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. Price \$3.25.

Duster Brown

A double-acting, continuous dust gun, for use in dusting small trees, garden truck and for general dusting use.

The container and the pump are in one cylinder. The manifold on the top incloses both valves and makes it possible for the operator to blow a steady stream of dust. The container holds approximately one quart and the air jet is so arranged that it acts as an agitator. Price \$1.60 each.

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 20c. 3-lb. package 50c. 5-lb. package 75c. 12 1/2-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. 100-lb. bbl. 8c per lb.

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 at the rate of 1 pound Paris Green to 100 pounds Land Plaster. Please write for lowest prices.

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. 1/2 pt. 30c. Pt. 50c. Qt. 90c. 1/2 gal. \$1.50. Gal. \$2.50.

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. 3-lb. can \$1.25. 10-lb. can \$4.00.

Ant-i-cide

For Use Against Ants in Lawns

They are a persistent pest. It is impossible to harbor them and have a good lawn. Either give up the lawn or the ants. If you prefer the lawn, try Ant-i-cide. It is a powder to be sprinkled on the ground. One pound covers about 200 square feet. Guaranteed to give satisfaction or money refunded. Price: 1-lb. box 25c.

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. 35c. 1 1/4 oz. 55c. 1/2 lb. \$1.15. 1 lb. \$1.80.

Aphis Punk, For Fumigating

Specially prepared for Greenhouses and Conservatories. It vaporizes the Nicotine economically and evenly. Nothing keeps a house free from Aphis, Thrip and other plant parasites so thoroughly and cheaply. Price: 1 doz. sheets in airtight packages, 75c.

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. 20c.

Tobacco Stems

Indispensable for fumigating greenhouses and conservatories for the destruction of Green and Black Aphis and other insects. Dampen thoroughly a few hours before using, place about a half pound over a handful of shavings in a fumigator and light. Also for covering lawns during Winter. It not only acts as a protector, but imparts large quantities of ammonia and drives away insects and moles. 6c lb. Large quantities, 50 lbs., 4c a lb.

Powdered White Hellebore

Less poisonous than Paris Green and safer to use when fruit or vegetables are nearly ripe. 1/4 lb. 20c. 1/2 lb. 35c. 1 lb. 65c.

Kerosene Emulsion

(Liquid.) Ready for use by simply adding water, 25 to 50 parts to one. This is strictly an insecticide for plant lice of all kinds, rose bugs, melon insects, fowl, human and animal lice, red spiders, green fly and sucking insects. Pint 30c. Qt. 50c. Gal. \$1.00. 5 Gals. \$3.75. Bbl. 45c. gal.

"SAFETY FIRST"

ALL PRICES F. O. B. BALTIMORE. SUBJECT TO CHANGE WITHOUT NOTICE

"It's no use! They're sprayed with Pyrox."

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. 40c. 5 Lbs. \$1.75. 10 Lbs. \$3.00. 25 Lbs. \$6.25. 50 Lbs. \$11.00. 100 Lbs. \$20.00. 300 Lbs. \$57.00.

"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 1 1/4-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.

"Square-Deal" Ornamental Gates, in the following heights, 38-inch, 42-inch and 48-inch, and the prices are as follows: 3 feet wide, \$4.80 each. 3 1/2 feet wide, \$5.20 each, and 4 feet wide, \$5.60 each.

Upright or picket wires are No. 9 heavily galvanized, spaced 2 7/8 inches apart at top, with an additional No. 9 galvanized picket interwoven, so as to give an extra close spacing of 1 3/8 inches at the bottom.

"SQUARE" DEAL ORNAMENTAL LAWN FENCE

Style 600 Fabric

Cabled line wires are No. 12 1/2, spaced 6 inches apart, except the two top cables, which are spaced 2 3/8 inches apart.

Height of fabric	36 inches	42 inches	48 inches
Number of cables	7	8	9
Price per lineal foot	20c	22c	25c

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.

ALL GALVANIZED WIRE PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Sterlingworth Tarred Felt Disk

For use around Cauliflower and Cabbage plants when first set out as a preventative against the root maggot. They fit closely around the plant and press tightly to the ground. They are made the right shape from a special material and are free from imperfections in which the maggot fly might find a place to deposit its eggs. 3 1/2 inches in diameter and cut with a clean slit. Their use recommended by all Agricultural Experiment Stations. Price 50c per 100. \$2.50 per 1,000.

Whale Oil and Tobacco Soap

Makes an elegant wash for trees and plants where insect and eggs affect the bark. 1 lb. 30c.

Cutworm Killer

A coarse powder for sprinkling in proximity to the vegetation to be protected. 1 lb. box. 25c.

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 10c; postage 2c. 20c per 8-oz. package; postage 4c.

Aphine

For destroying Aphis, Green Fly, Thrip, Red Spider and other greenhouse and out-door insects. It dilutes readily in water, about 1 part to 40 parts of the latter. 1/4 pt. 25c. 1/2 pt. 40c. Pt. 65c. Qt. \$1.00. Gal. \$3.00.

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.

National Poultry and Garden Fence

Stay Wires 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	\$1.49	\$1.12
1948	6	48	19	9.7	1.33	1.00
1635	6	35	16	8.0	1.10	.83

Distance Between Stays	15 BARS	58 INCH	HIGH
6	14 BARS	52 INCH	"
6	13 BARS	46 INCH	"
6	12 BARS	40 INCH	"
6	11 BARS	34 INCH	"
6	10 BARS	28 INCH	"
5	9 BARS	24 INCH	"
4	8 BARS	20 INCH	"
3½			
3			
3			
2½			
2			
1½			

21 BARS	58 INCH	HIGH
20	53	"
19	48	"
18	43	"
16	35	"
13	24	"

National Close Mesh Hog and Cattle Fence

Made Especially for the Southern Trade. Stay Wires Are Twelve Inches Apart

Furnished in Twenty 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	\$.80
1134	11	34	7.8	.90	.68

National Hog and Cattle Barbed Wire

There is always a heavy demand for a good Barbed Wire. We carry in stock the Four-Point only.
Four-Point Hog Barbed Wire.....6c per lb.
Four-Point Cattle Barbed Wire.....6c per lb.

American Single Jack Stretcher

The American Single Jack Stretcher is identical in construction to the Double Jack, except that it has only one Jack or Stretching Head, one set of chains and one Lever. The Single Jack Stretcher is most generally used for lower or lighter fence. Price each \$1.15.

Hardware Cloth

For lining corn cribs, to circle around brooders for newly hatched chicks. Put up in rolls of 100 feet.

12-inch, 100 square feet.....	\$ 6.50
18-inch, 150 square feet.....	9.75
24-inch, 200 square feet.....	12.25
30-inch, 250 square feet.....	14.50
36-inch, 300 square feet.....	17.50
42-inch, 350 square feet.....	20.50
48-inch, 400 square feet.....	23.50

Iron Strapped Blocks

6-inch, single.....	\$1.10 each
6-inch, double.....	2.00 each
8-inch, single.....	1.65 each
8-inch, double.....	2.85 each
10-inch, single.....	2.75 each
10-inch, double.....	4.50 each

The Lott Stretcher

This Stretcher is operated by a long lever, and can be used singly, pulling from center of clamp, or in pairs, pulling from top and bottom. All stretching chains are 8 feet in length. We do not furnish levers.
Our Special Price, \$8.50.

American Splicer

Per dozen.....75c

Mann's Superior Juniata

First quality welded steel handled ax. Painted red, full polished cutter.

Weights, 3½ to 6 lbs.

Handled.....	\$2.00 each
Unhandled.....	1.50 each

Our Hammers and Hatchets Are Hand-Made and of Best Quality

Hammer has polished face and ball. Hatchet polished cutting edge only.

H. M. A. E. Nail Hammers-.90 each
No. 2. H. M. Half-Hatchets 1.00 each

PERFECTION MILKER

"Perfection Is the Milker With the Downward Squeeze Like the Calf"

Every dairyman milking eight or more cows needs a Perfection Milker. In many dairies today, you will find that one man with the Perfection is taking the place of three hand milkers. This means a saving of two men's wages, amounting to perhaps as much as \$150 a month. We have seen the Perfection milker as many as twenty-four cows in one hour—one-third the time it would take to milk them by hand.

We are handling and boosting the Perfection Milker because we have found it is the one "right" milker. It is the only milker on the market that milks "Nature's Way." The Perfection uses a gentle suction, followed by a downward squeeze and complete release. Cows like it because it feels like their own calves.

The Perfection milks quickly, gently, uniformly and thoroughly. It's always on the job—never tired, never cross or rough. Every time we sell a Perfection Milker to one of our customers we know that customer will be satisfied and that his cows will do better than ever before. Dairy men to whom we have already sold Perfections say it has proved to be the cheapest yet most profitable machine they have ever bought. Their other machinery is worked eight or ten days out of a year while the Perfection works twice a day, 365 days in the year.

We have seen all makes of milkers, but for a quality machine through and through, you can't beat the Perfection. Every part is built for strength and durability, from the Wear-Ever Aluminum Pail to the Vacuum Pump. It's easy to clean, no cog wheels or clock-work to get out of order and the cost of upkeep is very low.

The Perfection is the simple milking machine. A boy or girl can easily do the milking with it. The Perfection Milker is guaranteed to be absolutely dependable and free from any defects both as to workmanship and material.

Complete outfit, including pail, vacuum tank and pump—prices on application.
Why milk by hand?

TRY BOLGIANO'S "SQUARE-DEAL" DAIRY FEED FOR MILK PRODUCTION

Prices Present Market

Prot.	Fat	Fib.	Carbo.
16	4	15	60

Cottonseed Meal, Pure Old Process Coconut Meal, Dried Grains from Barley Malt and Corn, Cleaned, Ground and Bolted Grain Screenings, Ground and Bolted Clipped Oat, By-Product Molasses and one-half of 1 per cent Salt. \$3.00 per 100 lbs.

Prot.	Fat	Fib.	Carbo.
20	5	12	50

Cottonseed Meal, Pure Old Process Coconut Meal, Linseed Meal, Dried Grains from Barley Malt and Corn, Ground and Bolted, Clipped Oat By-Product, Cleaned, Ground and Bolted Grain Screenings, Molasses and one-half of 1 per cent Salt. \$3.50 per 100 lbs.

Prot.	Fat	Fib.	Carbo.
25	5.5	11	50

Linseed Meal, Hominy Feed, Corn Gluten Feed, Pure Old Process Coconut Meal, Dried Grains from Barley Malt and Corn, Wheat Bran, Wheat Middlings, Cottonseed Meal and one-half of 1 per cent Salt. \$4.00 per 100 lbs.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

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.

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.

So-Bos-So Kilfly

Will banish the fly evil from your cattle and horse stables. Let the animals live and work in comfort. Remove their greatest Summer dread.

Spray your animals with this fly preventive twice a day during the fly season and they will not be bothered with flies. They will work and milk better because their energy will not be wasted on the pesky flies.

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 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 gallon cans—enough for 200 cows or for one cow 100 days. 1 Qt. 60c. ½ Gal. 85c. Gal. \$1.50.

Feed and Water Buckets

Made of heavy galvanized iron, which makes them durable.

Prices, 28 Gauge:

No. 310.	10-quart.	70c each
No. 312.	12-quart.	75c each
No. 314.	14-quart.	85c each

DETHOL

Germicide, Insecticide, Disinfectant, Deodorizer; Kills Insects Almost Instantly

Such as flies, roaches, waterbugs, bedbugs, lice, fleas, ants, mosquitoes, chicken, hog and cattle lice, but harmless to higher animal life. A positive moth preventive. It will not stain or injure the finest fabric or effect colors. Non-explosive. Sure, quick, safe, clean and economical to use. Pt. 50c. 1 Gal. Can \$3.00.

Storage Cans

Made of 24-gauge galvanized iron, top and bottom reinforced with 1½-inch 14-gauge band iron.

These cans make serviceable, rat-proof grain bins. They can also be used for rubbish or garbage cans.

Price, \$3.50 each.
Shipping weight, 20 lbs. each.

"National" Junior No. 1 Canner

For Canning Vegetables, Fruit, Meat, Fish, Etc.

Shipping
Weight
55
Pounds

Price
\$20

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.

No. 65
Royal Fruit Jar
Wrench

Make your jars absolutely airtight. Save your hands and eliminate waste.
Price 10c each.

Queen Convertible

Motor
Washer

Remember,
The Queen
Washer Is
a 20 Year
Success.

The Queen is run by a simple, strong, powerful and durable motor, made entirely of brass. There are no cogs or exposed parts.

It Is Convertible. The lever can be fastened on top of the motor and used as a hand washer. In case of moving where there is no water pressure, it can be made into a hand-power machine and, of course, hand-power Queens can easily be changed to power washers.

It is your ever-ready "wash-woman." No back talk. It does all the hard work, and pays for itself several times over each year and lasts many years. Like the hand-power Queen, it washes much faster than others, by reason of the thorough and positive agitation and peculiar construction. This means saving of much time. It is a waste of money to try to do without it. Many users say they would not do without the motor alone for \$25.00.

How the Queen Does It. The four arms of the agitator dolly, with their four wooden hands or spokes, each work twice as much wash as can be done by the human hand; and they do it in boiling hot water. Every bit of wash in the tub is dashed back and forth as long as the lever is worked.

The Centerpiece, which is a special and an important feature of the Queen, not only supplies a very effective rubbing surface, but its presence creates suction, and, most important of all, it prevents the wash from getting into the center where there is no agitation at all. This centerpiece takes up very little room and is easily removed for washing carpets, large quilts, etc.

Prices: Motor washer, complete, \$24.50. Hand-power washer only, \$15.00.

"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, 8½ ins. Net weight, 9½ lbs. Shipping weight, 12 lbs. Price, \$25.00.

17 Quart Size (liquid capacity). Inside diameter, 11½ ins. Height 10½ ins. Net weight, 18 lbs. Shipping weight, 25 lbs. Price, \$30.00.

25 Quart Size (liquid capacity). Inside diameter, 12½ ins. Height 11½ ins. Net weight, 23 lbs. Shipping weight, 30 lbs. Price, \$40.00.

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 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.

No. 2. Burpee Home Can Sealer, for sealing No. 2 Sanitary Tin Cans.....	\$18.00
No. 3. Burpee Home Can Sealer, for sealing No. 3 Sanitary Tin Cans.....	18.00
No. 23. Burpee Home Can Sealer, for sealing both No. 2 and No. 3 Cans.....	21.00
Nos. 2 and 3. With cutter and reflanger.....	22.00
No. 23. With cutter and reflanger.....	25.00

Shows Interior of Queen Washer
Note Centerpiece

Bolignano's

"Say it with flowers"

PEACE COLLECTION OF FLOWER SEEDS

9 FOR 50¢ POSTPAID
LARGE 10¢ PACKAGES

BOLIGNANO'S

GIANT FLOWERED DWARF
NASTURTIUMS

LARGE PACKAGE 10¢
POSTPAID

BOLIGNANO'S MAGNIFICENT

FINEST MIXED
GIANT SHOW PANSIES
LARGE PACKAGE 10¢
POSTPAID

BOLIGNANO'S
PERFECTION

SWEET WILLIAM
LARGE PACKAGE 10¢ POSTPAID

BOLIGNANO'S

GIANT FLOWERED PETUNIAS
LARGE PACKAGE 10¢
POSTPAID

BOLIGNANO'S ORCHID FLOWERED
SWEET PEAS

COUNTLESS SPENCER TYPE MIXED
LARGE PACKAGE 10¢ POSTPAID

BOLIGNANO'S

MAMMOTH COSMOS
LARGE PACKAGE 10¢
POSTPAID

BOLIGNANO'S

GIANT ZINNIAS
LARGE PACKAGE 10¢ POSTPAID

BOLIGNANO'S

MAMMOTH VERBENAS
LARGE PACKAGE 10¢ POSTPAID

BOLIGNANO'S

MIXED GIANT COMET ASTERS
LARGE PACKAGE 10¢ POSTPAID

BOLGIANO'S "BEST YET" COLLECTION

ONE LARGE 10¢ PACKAGE OF EACH OF THESE SIX DELICIOUS VEGETABLES FOR 50¢ POSTPAID

J. BOLGIANO & SON
PRATT, LIGHT & ELLICOTT STS.
BALTIMORE, MD.
U.S.A.

FOUNDED 1818

ESTABLISHED
OVER A CENTURY

"NEW VICTORY" PEAS
Healthy Vigorous, Productive
Best yet produced.

1/2 PT. 25¢ PT. 40¢ QT. 75¢
2 QTS. \$1.40 4 QTS. \$2.75
PK. \$3.00 BU. \$18.00
Postpaid

**BOLGIANO'S
"BEST YET"
STRINGLESS
WAX BEANS**
New Extra Early,
Crisp, Tender,
Prolific, Stringless

1/2 PT. 25¢ PT. 40¢
QT. 75¢ 2 QTS. \$1.40
4 QTS. \$2.75 PK. \$5.00
BU. \$18.00 Postpaid

"TIP TOP" WHITE TIP RADISH
Crisp, Tender, Brilliant Red Snow White Tips.

PKT. 10¢, OZ. 15¢, 2 OZS. 25¢
4 OZS. 45¢ 1/2 LB. 80¢ LB. \$1.50 Postpaid

BOLGIANO'S "LONG LOST" LETTUCE
Heads early, Sweet, Tender Uniform

PKTS. 10¢ & 25¢ 1/2 OZ. 30¢ OZ. 50¢ 2 OZ. 95¢
1/4 LB. \$1.50 1/2 LB. \$2.75 LB. \$5.00 Postpaid

**"GOLDEN BANTAM"
SUGAR CORN**
Delicious, Sweet as Honey, Extremely Early.

PKT. 10¢ PT. 30¢ QT. 50¢ 2 QTS. 95¢
4 QTS. \$1.75 PK. \$3.25 BU. \$12.00 Postpaid

**BOLGIANO'S
"GLORY" TOMATO**
Lives and bears abundantly
when other varieties die.

PKTS. 10¢, 25¢ & 50¢ 1/4 OZ. 75¢
1 OZ. \$2.00 1/2 LB. \$7.50 LB. \$25.00
Postpaid