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*Gorman's Seeds
Stand
for Quality*

*Always Best for
Southern
Soils*

*1926
Catalog*

No. A824—Gorman's Truckers' Favorite has been tried and has proved out to be better than any other tomato on the market. It is very meaty, and is one of the most perfect in shape. It is superior to the Stone or Beauty, and is as red as an apple, and is exceedingly smooth. We recommend this tomato very highly for home use as well as for market. Price, 35c per oz.

Gorman's Gold Lined Rocky Ford

No. A840.

This great and new Cantaloupe is all that its splendid name implies. It is one of the surest croppers of the Cantaloupe family. Meat is of rich gold color and as sweet as sugar. As is the habit with a great many varieties of Cantaloupes, this one does not crack and will stand long hauling. This variety is destined to become the most popular variety with truckers that has ever been offered. We have only a few hundred pounds of these seeds to offer and will not be able to secure more stock this season. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

Parcel Post Shipments

We ship by parcel post to any postoffice in the United States, and prepay the postage at postpaid prices as quoted in this catalog. If you live on an R. F. D. route your seeds will be delivered at your door; or if you prefer it, will ship by express, charges prepaid. "By mail postpaid" means we pay the postage. "Not prepaid" means you pay the cost of transportation.

Notes About Parcel Post

Weight limit to 1st, 2d and 3d Zones 70 lbs.; in other zones, 50 lbs. If your order exceeds these weights we can divide into two or more packages.

Bulk limit to all zones, 84 inches.

Poisons cannot be sent by parcel post.

Liquids and goods packed in glass should be sent by express.

Parcel Post Rates

POUNDS	First and Second Zone 50 to 150 Miles	Third Zone 150 to 300 Miles	Fourth Zone 300 to 600 Miles	Fifth Zone 600 to 1,000 Miles	Sixth Zone 1,000 to 1,400 Miles	Seventh Zone 1,400 to 1,800 Miles	Eighth Zone All over 1,800 Miles
1	\$.07	\$.08	\$.09	\$.10	\$.11	\$.13	\$.14
2	.08	.10	.13	.16	.19	.23	.26
3	.09	.12	.17	.22	.27	.33	.38
4	.10	.14	.21	.28	.35	.43	.50
5	.11	.16	.25	.34	.43	.53	.62
6	.12	.18	.29	.40	.51	.63	.74
7	.13	.20	.33	.46	.59	.73	.86
8	.14	.22	.37	.52	.67	.83	.98
9	.15	.24	.41	.58	.75	.93	1.10
10	.16	.26	.45	.64	.83	1.03	1.22
11	.17	.28	.49	.70	.91	1.13	1.34
12	.18	.30	.53	.76	.99	1.23	1.46
13	.19	.32	.57	.82	1.07	1.33	1.58
14	.20	.34	.61	.88	1.15	1.43	1.70
15	.21	.36	.65	.94	1.23	1.53	1.82
16	.22	.38	.69	1.00	1.31	1.63	1.94
17	.23	.40	.73	1.06	1.39	1.73	2.06
18	.24	.42	.77	1.12	1.47	1.83	2.18
19	.25	.44	.81	1.18	1.55	1.93	2.30
20	.26	.46	.85	1.24	1.63	2.03	2.42
21	.27	.48	.89	1.30	1.71	2.13	2.54
22	.28	.50	.93	1.36	1.79	2.23	2.66
23	.29	.52	.97	1.42	1.87	2.33	2.78
24	.30	.54	1.01	1.48	1.95	2.43	2.90
25	.31	.56	1.05	1.54	2.03	2.53	3.02
26	.32	.58	1.09	1.60	2.11	2.63	3.14
27	.33	.60	1.13	1.66	2.19	2.73	3.26
28	.34	.62	1.17	1.72	2.27	2.83	3.38
29	.35	.64	1.21	1.78	2.35	2.93	3.50
30	.36	.66	1.25	1.84	2.43	3.03	3.62
31	.37	.68	1.29	1.90	2.51	3.13	3.74
32	.38	.70	1.33	1.96	2.59	3.23	3.86
33	.39	.72	1.37	2.02	2.67	3.33	3.98
34	.40	.74	1.41	2.08	2.75	3.43	4.10
35	.41	.76	1.45	2.14	2.83	3.53	4.22
36	.42	.78	1.49	2.20	2.91	3.63	4.34
37	.43	.80	1.53	2.26	2.99	3.73	4.46
38	.44	.82	1.57	2.32	3.07	3.83	4.58
39	.45	.84	1.61	2.38	3.15	3.93	4.70
40	.46	.86	1.65	2.44	3.23	4.03	4.82
41	.47	.88	1.69	2.50	3.31	4.13	4.94
42	.48	.90	1.73	2.56	3.39	4.23	5.06
43	.49	.92	1.77	2.62	3.47	4.33	5.18
44	.50	.94	1.81	2.68	3.55	4.43	5.30
45	.51	.96	1.85	2.74	3.63	4.53	5.42
46	.52	.98					
47	.53	1.00					
48	.54	1.02					
49	.55	1.04					
50	.56	1.06					
51	.57	1.08					
52	.58	1.10					
53	.59	1.12					
54	.60	1.14					
55	.61	1.16					
56	.62	1.18					
57	.63	1.20					
58	.64	1.22					
59	.65	1.24					
60	.66	1.26					
61	.67	1.28					
62	.68	1.30					
63	.69	1.32					
64	.70	1.34					
65	.71	1.36					
66	.72	1.38					
67	.73	1.40					
68	.74	1.42					
69	.75	1.44					
70	.76	1.46					

General Information and Terms of Sale

HOW TO SEND MONEY. Money can be safely sent by Bank Check, Postoffice Order, Express Money Order, Registered Letter, Telegraph Money Order. Postage Stamp remittances in small amounts are also satisfactory. Customers who have no regular accounts with us will kindly remit the amount with their orders, or name business references, as customary, before opening new accounts.

When in a hurry Telegraph us your order.

SEEDS BY MAIL AND EXPRESS "Postpaid" means that seeds so quoted in whatever quantity wanted, will be delivered at any postoffice in the United States, Alaska, Cuba, Porto Rico, Canada, Canal Zone, Philippine Islands, Hawaiian Islands, Guam, Samoan Islands and the United States Postal Agency at Shanghai, China. At postpaid prices we will deliver by express if you prefer; it is safer.

"By Express" means that the purchaser pays the cost of transportation. To points beyond the third zone, it is cheaper to ship by express than by parcel post.

LOWER FREIGHT RATES AND QUICK SHIPMENTS. For large orders, shipments by freight are much cheaper than by express. Birmingham is one of the best distributing points in this country, railroads radiating in every direction, giving prompt and efficient service and low freight rates, so that customers can depend on having orders filled promptly and delivered without delay.

FLUCTUATION IN PRICES. Seed Potatoes, Onion Sets, Grass and Clover Seeds, Seed Grain and other field seeds, fluctuate in price, depending upon market conditions and supplies. The prices given in this catalog are those ruling at the time it is printed the first of January. We shall take pleasure at any time in quoting prices on request, or will fill all orders entrusted to us at as low prices as possible for first-class seeds.

ABOUT WARRANTING SEEDS. While we use great care, both for our own and our customers' interest, to supply and furnish the best seeds that it is possible to obtain, there are so many conditions—weather and other causes—affecting the growth of seeds and the out-turn of crops, that it must be distinctly understood that all our seeds are sold under the conditions in regard to non-warranty of seeds, which have been generally adopted by the seed trade and which are as follows: "We give no warranty, expressed or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned."

Parcel Post Rates Applicable to All Goods Listed in Our Catalogue

Your Postmaster will tell you the Parcel Post Zone in which your Post Office is located, measuring from BIRMINGHAM.

All Seeds and Plants shipped by mail take Parcel Post rates. Packages up to 8 ounces in weight are carried at the rate of one cent for every two ounces, regardless of distance. Packages over 8 ounces are charged by the pound. Distances and rates are shown in table. Packets by Parcel Post are handled like any other mail matter. They are delivered to your box by Rural mail carrier, if you live on a rural route, or delivered to your door if you live in a city where there is carrier service, or delivered to your local postoffice, if you live where there is no carrier service.

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GREETINGS

MY DEAR FRIENDS:

It seems but yesterday that I advised you through my wonderful seed guide concerning the planting and preparation of soils for your different crops for the year 1925, but it has been nearly 12 months ago. We sincerely hope many of you profited by our advice, and also are prepared to fight the battles of the coming year with a great deal more courage and enlightenment. We are convinced that thorough preparation of your soils and a greater diversification of crops, is the only true course for you.

Owing to the extreme drought throughout the south, our corn yields have been cut more than fifty percent, and in many instances where old methods were followed, no corn at all was produced. From information which we can gather, the yield of corn for the entire United States will be thirty-five percent less than last season. Good seed corn is going to be extremely scarce, and high. Fortunately we have procured excellent stocks at reasonable prices considering the scarcity of same.

I hope all of you are enjoying the good prices cotton is now bringing, but let us caution you right here not to lose your heads and plant a big crop of cotton the coming spring. You can readily see that if Texas had made even a half crop, the present yield would have been increased by at least three millions of bales and you know what this would mean in the lowering of prices.

Do not forget your pig and poultry crop for the coming year, prepare now for them. You cannot have profitable cattle without hay crops, so you should begin to plan your pastures.

At this writing the general outlook is for better living conditions for 1926. Of course, a great deal depends upon how the farmers proportion their crops and cultivate them.

We all realize our Farmers are in reality the **Backbone** of everything.

In conclusion we wish to express the hope that all of you were more or less pleased with the seeds you bought from us last year, also with the manner in which your orders were handled. We are better prepared than ever to serve you and solicit a continuance of your very much appreciated patronage.

Again we wish you much prosperity and happiness, and hope all of us will be spared long and happy lives.

Yours very truly,

J. B. GORMAN, President
GORMAN-GAMMILL SEED COMPANY

We wish to bring your attention to the following notations concerning the manner in which our seeds are grown and selected:

My Strain of McCaslin Pole Beans are grown in the great bean growing section of California, and you will find the stock absolutely pure. A great many seedmen do not know the difference from the White-Seeded Kentucky Wonder, which is a more undesirable sort than the McCaslin bean. I have made a thorough study of the two beans, and you can depend upon getting the genuine McCaslin bean from me. My stock will rank in quality with the Kentucky Wonder bean. It is a rust resisting quality, making it much more desirable than any bean ever grown for fall use. Be sure you include a quart or more of this most excellent bean in your order.

I have all my Lettuce seeds grown in California, and you can absolutely rely on me to ship you the very best that can be had anywhere. You cannot go wrong in planting a liberal supply of our "Truckers Iceberg Lettuce." This is one of the best truckers varieties we have ever been able to grow. All sorts listed in our catalogue are standard.

My Gradus or Prosperity English Pea is unquestionably the best that can be grown by the truckers or the home gardeners. It is the most prolific of any variety that I have ever tested out, and the pods are full of the finest peas you ever saw. Our truckers around Birmingham all know just what this pea will do, and they are wild about it. We also list several other standard sorts, all of which you will find good.

Remember my advice to you about Potatoes. Do not plant Western grown stock. If you do you are inviting failure. Demand Eastern grown stock, and refuse to plant any other kind. Look on the bags and you will see just where your Potatoes are grown. The State of Maine ships the most dependable stock in the Union, and you can absolutely rely on the Maine grown stock. Write me at any time and I will be glad to advise you concerning fertilizing and culture for your potatoes.

My Radishes are all California grown, and you cannot buy better stock.

I take great pride in selecting my stocks of Tomato seeds, and all varieties listed in my catalogue will be found thoroughly reliable. We wish to call your attention to our "Matchless Tomato." We do not believe that you will find a better tomato for general purposes, and in many respects it is superior to any you will be able to select. However, all other varieties listed are standard sorts.

My Turnip seeds are wonderfully good, and are suited especially for Southern soils. All varieties offered you can be depended upon to produce fine results, when planted and properly cultivated.

I pride myself upon having the best stock of Cantaloupe and Muskmelon seeds that can be obtained anywhere. I have my seed grown by one of the most reliable houses in the United States, and my stocks all grow to perfection in Alabama, Mississippi, Georgia, both Carolinas, Florida, Texas and Tennessee. Our "Gold Lined Rocky Ford" is the nearest to perfection of any cantaloupe offered. I list many more standard varieties, all of which you will find good.

My Watermelon seed are grown in Northern Florida and Texas. These sections seem to produce better stock for seed purposes than any section we have ever been able to select from. My seeds are all selected from melons grown especially for seed purposes—hence the high quality we offer you. Our "Halbert Perfection" and Improved "Halbert Honey" are among the best melons for home use in existence. Our "Excel" and "Wonder" melons are among the best for market purposes.

My seed corn is grown in the rich valley of Tennessee, and is allowed to remain in the field until thoroughly ripe, and then selected especially for seed stock. You cannot buy seed corn anywhere that will equal the varieties I offer you. My "Tennessee Red Cob" and "Fill the Corn Crib" varieties are simply wonderful. Don't fail to order a liberal supply of these!

My Cotton seed is from North Carolina grown stock, and this is generally considered the best to be had. You can depend upon my varieties of Cotton seed as being as good as any offered.

In my 1925 edition I tried to impress upon you the importance of planting plenty of Soy beans. Of course, the seasons were bad, and probably you did not get as good results as you would have, had there been good rain falls. But do not be discouraged. You cannot rely upon commercial fertilizer—it is too expensive, so we must turn to some-

thing cheaper, and Soy beans certainly improves the soil at a great deal less expense than commercial fertilizer, and they are the best food for stock of all kinds that can be had, and can be grown at a lower cost than any other form of food. Read your Farm Papers and see just what is being done by your fellow farmers in this respect.

Do not neglect the Velvet Beans. They are also a wonderful help to the farmers.

Hairy Vetch is the greatest friend the farmer has ever found, and has been the most sadly neglected. It has been demonstrated time and again by your county agent. Hairy Vetch sown in September or October and turned under in March or April, is equal to from 200 to 600 pounds of Nitrate of Soda per acre. The writer has talked to a great many farmers who are planting Hairy Vetch, and their praises of it is wonderful. Do not let a single acre stand without a crop of Hairy Vetch—get your old waste acres planted in it, and see what wonderful improvement you will have to follow.

You can also devote some of your acres to Red Crimson, Burr and other varieties of Clover.

Be sure to plant a patch of Alfalfa for your chickens and pigs to graze on during the winter, there is nothing finer than the green feed it furnishes.

I wish especially to call your attention to my high grade Pasture mixtures for general pasture purposes for your cattle, horses and hogs. You cannot afford to turn your cattle in a bare pasture, or the woods, when it is easy to have a good pasture that will furnish them the year around, and will keep them in marketable condition. I have made a very thorough study of pasture grasses, and know the importance to every farmer to provide a good pasture for his cattle, horses and hogs during the winter months.

I have devoted a great deal of time and study to Lawn Grass mixtures, and feel that Gorman's Evergreen Lawn mixture will produce splendid results for you. You will note that we have a Shady Lawn mixture; this is especially adapted to shady situations, and a Sunny Lawn Mixture, which is especially adapted to sunny situations. I have always believed in having a good lawn myself, and know just how much it adds to one's home. It doesn't cost much to have a good lawn, and most anybody will appreciate one after it is made.

You will also note our Poultry Supply Department. This has always been a great hobby of mine. I, at all times, keep a very fine yard of poultry. I am quite sure I can be of help to you in keeping your flock in good condition, and will be glad if you will write me for my free catalogue of poultry supplies.

A great many of my farmer friends are interested in Bees. We carry a full line of Bee supplies, and the writer has had quite a bit of experience with them, and will be glad to give you what help I am able to, if you will call on me.

You will find our Planting Calendar very useful, as it is very important to plant certain seed at the right time. Very few of our friends realize what wonderful results can be obtained by planting something every month of the year in our Southern soils. The most of us have gotten in the habit of planting just a Spring garden, and when this is exhausted we quit. If you will refer to our Planting Calendar you can see for yourself that one can have a wonderful garden year in and year out.

We have mentioned here only a few of the many good things we have listed in our wonderful book. Don't fail to read every line—we feel sure you will not regret having done so.

In conclusion I wish to call your attention to our instructions on the inside cover of this book how to order. I wish especially to call your attention to the parcel post rates. You will notice that there has been an increase in the parcel post rates, and in mailing in your orders, be sure not to overlook this, and always send enough postage to care for your order. Also be very careful when mailing in your orders to write plainly, and be sure to give your post office, express or freight address, as this is very IMPORTANT. Very often I receive orders and inquiries and there is not a sign of a post office, express office, or freight depot given. This, of course, causes confusion, and we have to wait and get a second letter before we can budge a peg with the order.

Handy Planting Table

Hundreds of Questions are Answered by this Carefully Prepared Table.

Variety.	When to Plant	Quantity For 100 Feet.	Quantity For an Acre.	Distance Between Rows.	Distance Apart in Row.	Depth to Plant.	Pounds to the Bushel.
Alfalfa.....	Mar., April—Aug., Sept.	Broadcast.	20 to 30 lbs.	Broadcast.	Broadcast.	$\frac{3}{4}$ to 1 inch.	60 lbs.
Asparagus Roots.....	Spring and Fall.	50 to 65 roots.	5,000 to 7,000.	4 to 6 feet.	18 to 24 inches.	4 inches.	.....
Beans, Dwarf Snap.....	April to Sept.	$\frac{1}{4}$ lbs.	100 lbs.	2 to 3 feet.	3 inches.	2 inches.	60 lbs.
" Pole.....	May and June	1 lb.	30 lbs.	4 feet.	3 to 4 feet.	2 inches.	60 lbs.
" Dwarf Lima.....	May, June, July.	1 to $\frac{1}{2}$ lbs.	30 to 60 lbs.	3 feet.	15 to 18 inches.	$\frac{1}{2}$ inches.	56 to 60 lbs.
" Navy.....	June and July.	1 lb.	15 lbs.	3 feet.	1 foot.	2 inches.	60 lbs.
" Soy or Soja.....	April, May, June	1 lb.	15 lbs.	$\frac{2}{3}$ to 3 feet.	6 inches.	1 to 3 ins.	60 lbs.
" Velvet.....	May and June.	.....	$\frac{1}{4}$ to $\frac{1}{2}$ bu.	4 ft.	$\frac{2}{3}$ to 3 ft	3 to 4 ins	60 lbs.
Beets, Garden.....	March to August.	2 ozs.	6 to 8 lbs.	$\frac{1}{2}$ to 18 ins.	4 inches.	1 inch	.....
" Stock.....	April, May, June.	2 ozs.	6 to 8 lbs.	2 to $\frac{2}{3}$ feet.	8 inches.	1 inch.	.....
Broom Corn.....	May and June.	2 ozs.	6 lbs.	$\frac{3}{4}$ feet.	4 to 5 ins.	1 inch	48 lbs.
Brussels Sprouts.....	May, June, July.	1 oz.	$\frac{1}{2}$ lb.	$\frac{2}{3}$ to 3 feet.	18 inches.	1 inch.	.....
Cabbage, Early.....	Jan. to June, Sept., Oct.	1 oz.	6 ozs.	$\frac{2}{3}$ to 3 feet.	18 inches.	1 inch.	.....
" Late.....	April to July	1 oz.	6 ozs.	3 feet.	2 feet.	1 inch.	.....
Carrot.....	March to August.	1 oz.	3 to 4 lbs.	12 to 24 ins.	3 to 4 ins.	1 inch.	.....
Celery.....	Feb., Mar. and April	$\frac{1}{2}$ oz.	3 lbs.	2 to 4 feet.	6 to 8 ins.	1 inch.	.....
Chufas.....	April to July	1 lb.	1 to $\frac{1}{2}$ pks.	$\frac{2}{3}$ to 3 feet.	15 to 18 ins.	2 inches.	40 lbs.
Clover, Burr.....	July to November	Broadcast.	20 to 25 lbs.	Broadcast.	Broadcast.	1 inch.	.....
" Crimson.....	July to October.	Broadcast.	15 lbs.	Broadcast.	Broadcast.	1 inch.	60 lbs.
" Japan.....	March and April.	Broadcast.	10 to 15 lbs.	Broadcast.	Broadcast.	1 inch.	.....
" Sweet.....	April, May—Aug. to Nov.	Broadcast.	20 lbs.	Broadcast.	Broadcast.	1 inch.	.....
" Other Kinds.....	Feb., Mar.—Aug. to Nov.	Broadcast.	10 to 12 lbs.	Broadcast.	Broadcast.	1 inch.	60 lbs.
Collards.....	March to August	1 oz.	$\frac{1}{2}$ lb.	$\frac{2}{3}$ to 3 feet.	2 feet.	1 inch.	.....
Corn, Garden.....	April to July	Lb., 100 hills.	10 to 12 lbs.	3 feet.	12 to 18 ins.	1 to 2 ins.	.....
" Field.....	April to July	Lb., 100 hills.	10 to 12 lbs.	$\frac{3}{4}$ to 4 feet.	12 to 18 ins.	2 inches.	56 lbs.
Cucumber.....	April to July.	Oz., 50 hills.	2 lbs.	4 feet.	4 feet.	1 inch.	.....
Egg Plant.....	Feb., Mar., April.	$\frac{1}{2}$ oz.	6 ozs.	3 feet.	3 feet.	1 inch.	.....
Endive.....	—August..	$\frac{1}{2}$ oz.	1 lb.	18 inches.	1 foot.	1 inch.	.....
Kale, Spring.....	Feb. to Apr., Aug. to Oct.	2 ozs.	8 lbs.	18 to 24 ins.	6 inches.	1 inch.	.....
" Winter.....	Feb., Mar., Aug. to Oct.	1 oz.	4 to 5 lbs.	18 inches.	6 inches.	1 inch.	.....
Kohl Rabi.....	March to July	1 oz.	1 lb.	18 inches.	5 to 6 ins.	1 inch.	.....
Lettuce.....	Feb. to May, July to Oct.	1 oz.	2 lbs.	8 to 12 ins.	18 inches.	1 inch.	.....
Leek.....	Feb., March, Sept.	1 oz.	5 to 6 lbs.	12 to 18 ins.	4 to 6 inches.	1 inch.	.....
Mustard.....	Feb., Mar., Apr., Sept., Oct.	1 oz.	5 to 6 lbs.	6 to 12 ins.	3 to 4 ins.	1 inch.	.....
Melon, Musk, or Can- taloupe.....	May and June.	Oz., 50 hills.	2 lbs.	4 to 6 feet.	4 to 6 feet.	$\frac{3}{4}$ to 1 inch.	.....
Melon, Water.....	May and June.	Oz., 30 hills.	3 lbs.	8 to 10 feet.	8 to 10 feet.	1 inch.	.....
Millet, Golden.....	May, June, July.	Broadcast.	1 bus.	Broadcast.	Broadcast.	1 inch.	50 lbs.,
Oats.....	Feb. to Apr., Sept., Oct.	Broadcast.	2 to 3 bus.	Broadcast.	Broadcast.	1 to 2 ins.	32 lbs.
Okra.....	April, May, June.	3 ozs.	8 to 10 lbs.	3 feet.	1 foot.	1 inch.	.....
Onion.....	Jan., Feb.—Aug., Sept.	1 oz.	5 to 6 lbs.	12 to 18 ins.	3 to 4 ins.	1 inch.	.....
Parsley.....	Feb., Mar.—Sept., Oct.	1 oz.	4 to 5 lbs.	12 to 18 ins.	2 to 3 ins.	1 inch.	.....
Parsnip.....	March to June 15th.	$\frac{1}{2}$ oz.	5 lbs.	18 inches.	4 to 6 ins.	$\frac{1}{2}$ to $\frac{3}{4}$ inch.	.....
Peanuts.....	May and June.	1 lb.	35 to 40 lbs.	$\frac{2}{3}$ to 3 feet.	8 to 10 ins.	1 to 2 ins.	22 lbs.
Peas, Garden.....	Feb. to May.	2 lbs.	90 lbs.	$\frac{2}{3}$ to 3 feet.	3 to 4 ins.	2 to 3 ins.	56 to 60 lbs
" Cow.....	May, June, July.	Broadcast.	1 to $\frac{1}{2}$ bus.	Broadcast.	Broadcast.	2 inches.	60 lbs.
" Canada Field.....	Jan., Feb., Mar.	Broadcast.	$\frac{1}{2}$ bus.	Broadcast.	Broadcast.	4 inches.	60 lbs.
Pepper.....	Feb. to July.	Oz., 1000 plts.	$\frac{1}{2}$ to $\frac{3}{4}$ lb.	18 inches.	2 to 3 feet.	1 inch.	.....
Potatoes, Early.....	Mar., April.	$\frac{1}{2}$ peck.	10 to 12 bus.	3 feet.	15 inches.	4 inches.	60 lbs.
" Late.....	June, July.	$\frac{1}{2}$ peck.	10 to 12 bus.	3 feet.	15 inches.	4 inches.	60 lbs.,
Pumpkin.....	May and June.	Oz., 20 hills.	3 lbs.	8 to 10 feet.	8 to 10 feet.	1 inch.	.....
Radish.....	Feb. to May, Aug. and Sept.	2 ozs.	8 to 10 lbs.	18 to 24 ins.	4 to 6 ins.	1 inch.	.....
Rape.....	Feb. to Apr. 15, Aug. to Nov.	2 ozs.	8 to 10 lbs.	1 to $\frac{1}{2}$ feet.	4 to 6 ins.	1 inch.	.....
Rhubarb.....	March and April.	1 oz.	8 to 10 lbs.	Trans. 6 feet.	4 to 5 ins.	1 inch.	.....
Rye.....	July to Nov.	Broadcast.	$\frac{1}{2}$ bus.	Broadcast.	Broadcast.	2 inches.	56 lbs.
Salsify.....	March to July.	2 ozs.	6 to 8 lbs.	18 inches.	4 to 6 ins.	1 inch.	.....
Sorghum.....	May and June.	4 ozs.	5 to 6 lbs.	$\frac{3}{4}$ to 4 feet.	4 to 6 ins.	$\frac{1}{2}$ to 1 inch.	50 lbs.
Spinach.....	Feb. to Apr., Aug. to Dec.	1 oz.	12 to 15 lbs.	$\frac{1}{2}$ to 2 feet.	4 to 6 ins.	1 inch.	.....
Squash.....	April to July.	2 ozs. (hills)	3 to 4 lbs.	3 to 4 feet.	3 to 4 feet.	1 inch.	.....
Teosinte.....	May and June.	1 oz.	2 to 3 lbs.	$\frac{3}{4}$ to 4 feet.	4 to 6 ins.	1 inch.	.....
Tobacco.....	February.	.....	1 to 2 ozs.	$\frac{3}{4}$ to 4 feet.	3 feet.	1-16 inch.	.....
Tomato.....	Jan. to July.	1 oz., 1500 plts.	4 ozs.	4 feet.	3 feet.	$\frac{1}{2}$ inch.	.....
Turnip.....	Feb., July to Sept. 15.	1 oz.	$\frac{1}{2}$ to 2 lbs.	2 feet.	4 inches.	$\frac{1}{2}$ inch.	.....
Vetch.....	Feb., Mar.—July to Nov.	Broadcast.	20 lbs.	Broadcast.	Broadcast.	2 inches.	.....
Wheat.....	October and November.	Broadcast.	5 pecks.	Broadcast.	Broadcast.	2 inches.	60 lbs.

Number of Plants to Acre at Given Distances

Dis. apart.	No. plants	Dis. apart.	No. plants	Dis. apart.	No. plants	Dis. apart.	No. plants
12 x 1 in.....	522,720	24 x 24 in.....	10,980	36 x 36 in.....	4,840	60 x 60 in.....	1,743
12 x 3 in.....	174,240	30 x 1 in.....	209,088	42 x 12 in.....	12,446	8 x 1 ft.....	5,445
12 x 12 in.....	43,560	30 x 6 in.....	34,848	42 x 24 in.....	6,223	8 x 3 ft.....	1,815
16 x 1 in.....	392,040	30 x 12 in.....	17,424	42 x 36 in.....	4,148	8 x 8 ft.....	680
18 x 1 in.....	348,480	30 x 16 in.....	13,068	48 x 12 in.....	10,890	10 x 1 ft.....	4,356
18 x 3 in.....	116,160	30 x 20 in.....	10,454	48 x 18 in.....	7,790	10 x 6 ft.....	726
18 x 12 in.....	29,040	30 x 24 in.....	8,712	48 x 24 in.....	5,445	10 x 10 ft.....	435
18 x 18 in.....	19,360	30 x 30 in.....	6,970	48 x 30 in.....	4,356	12 x 1 ft.....	3,630
20 x 1 in.....	313,635	36 x 3 in.....	58,080	48 x 36 in.....	3,630	12 x 5 ft.....	736
20 x 20 in.....	15,681	36 x 12 in.....	14,520	48 x 48 in.....	2,723	12 x 12 ft.....	302
24 x 1 in.....	261,360	36 x 18 in.....	9,680	60 x 36 in.....	2,901	16 x 1 ft.....	2,722
24 x 18 in.....	15,520	36 x 24 in.....	7,260	60 x 48 in.....	2,178	16 x 16 ft.....	170

A Happy Lawn Scene.

Gorman's Seeds Stand for Quality

The passing of 1925 will leave its impression on many farmers as being one of the most disastrous years, in many respects, they have ever experienced. In many sections there was little or no rain fall, from late winter until the autumn months set in. Of course, this made a very bad showing for the seedmen, as there was not enough moisture in such localities to germinate the seeds. But we feel that where this was the case, the farmers fully appreciated the situation, and did not feel that the seeds were altogether at fault. We endeavor at all times to collect and distribute the very best that it is possible to buy—hence our slogan "GORMAN'S SEEDS STAND FOR QUALITY."

We wish to again emphasize, as we did in our 1925 edition, the extreme importance of planting such seeds as will do the best in our Southern soils, and the best assurance that you have, or could have for getting the right kind of seeds, is to buy from

the best houses available. We, of course, feel that we are in this CLASS.

The writer has had many years of experience on the farm, and during his stay there, had the opportunity to study the very best methods for farming. Also to note the effect of climatic changes, and am thoroughly convinced that it is not safe to buy your seed from any "Tom" "Dick" and "Harry."

There are many sections in the North and Western parts of the United States where splendid crops are harvested. However, if seeds from these crops are carried into our Southern Country and planted, the results are, in many instances disastrous. So, you see it is very important that you buy from seedmen who know from what section to buy seeds that will do best in our Southern soils.

I sincerely trust that all of you who buy my seeds for 1926 will grow bountiful crops, remember "GORMAN'S SEEDS STAND FOR QUALITY."

Asparagus

Asparagus grows better and produces earlier in the Spring, if planted in well drained soil, having a southern exposure. One ounce of seed for 40 feet of drill; 2 pounds of seed produces enough roots for one acre.

BARR'S MAMMOTH. 01. The stalks are very large with few scales; they retain their thickness up to the top and have close, round heads. Barr's Mammoth is considered one of the finest of all Asparagus varieties. **Pkt. 10c; oz. 25c; ¼ lb. 85c, postpaid.**

PALMETTO. 02. Large, thick, dark green shoots, with distinctly pointed tip. **Pkt. 10c; oz. 25c; ¼ lb. 85c, postpaid.**

Asparagus Roots

BARR'S MAMMOTH. Two-year-old roots, 50c per doz.; \$3.50 per 100.

PALMETTO. Two-year-old roots, 75c per doz.; \$4.00 per 100.

Artichoke

GREEN GLOBE. 010. The Globe Artichoke is a perennial, cultivated for its flower-heads, which are cooked like asparagus. **Pkt. 25c; ½ oz. 60c, postpaid.**

ARTICHOKE ROOTS. Many of our customers have come to know the true value of the Jerusalem Artichoke for market, for table use, and as a food for hogs and cattle.

Rhubarb Roots

We can furnish you nice roots which if planted in good soil, early in the Spring, will make a strong growth and yield stalks for market the following Spring. **Two-year-old roots, 25c each; \$2.50 per doz.; \$17.50 per 100.**

SPECIAL PRICES TO TRUCKERS

**GORMAN'S
IMPROVED STRAINS****Snap or Edible Pod Beans**

Two pounds to 100 feet of drill; 60 to 90 pounds per acre.

Culture. Beans can be planted in the South from January to May, and again in September or latter part of August for Fall crop. In gardens plant in rows about 18 inches apart, dropping beans four to six inches apart in the row. Field planting, rows $2\frac{1}{2}$ to 3 feet apart. Cultivate often enough to keep clean until blooms appear, but not when vines are wet. To get tender Beans for your table the entire season, make several plantings of Wax and Green Pod varieties. The first planting can be made quite early, then plant another row ten days or two weeks later, and so on. In this way you will secure nice brittle pods until heavy frost in the Fall.

Loading Gorman's Bountiful Bush Beans for Market.

Bush or Bunch Beans

Gorman's Improved Strain of Burpee's Stringless Green Pod. 0101. Is without question the most popular Bean of its kind. The plants are of strong growth, pods ranging in length from 5 to 6 inches. It is the most prolific Bean known of the bunch variety, and is ready for market 5 to 7 days earlier than Gorman's Improved Red Valentine. $\frac{1}{2}$ pt. 20c; pt. 35c; qt. 60c. By mail, postpaid.

Gorman's Special Trucker's Strain Red Valentine. 0102. Is far superior to the ordinary type of this Bean. It is extremely early, very prolific and hardy. It is an enormous yielder and every trucker should plant some of these Beans for profit. $\frac{1}{2}$ pt. 20c; pt. 35c; qt. 60c. By mail, postpaid.

Gorman's Improved Longfellow.

Gorman's Improved Longfellow. 0103.

An extra early variety, of fine quality; an ideal snap Bean, a prolific producer of perfectly round, straight, solid, fleshy pods, averaging $6\frac{1}{2}$ inches long; wonderfully tender and brittle. We recommend this as a middle early variety. $\frac{1}{2}$ pt. 25c; pt. 40c; qt. 60c; By mail, postpaid.

BOUNTIFUL. 0104. Of thrifty growth and very hardy. The stringless and tender flat green pods are produced very early in the season and the bushes continue to bear for a long time. The pods remain in good condition for quite some time. Extensively grown for market. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00, postpaid. By freight or express, 10 lbs, or more, at 30c per lb.

Write for prices on larger quantities.

Bountiful Beans.

If you are interested in owning a fine Canary, write us for information and prices.

Giant Stringless Green Pod.

Gorman's Special Strain Burpee's Giant Stringless Green Pod. 0105. (Forty - two days). A very desirable variety of the stringless class, quite early, producing large, green pods measuring 5 to 6 inches in length, perfectly round, brittle, very fleshy; stringless. One of the best snap Beans for southern climate. $\frac{1}{2}$ pt. 25c; pt. 40c; qt. 60c. By mail, postpaid.

BLACK VALENTINE. 0106. This Bean has the advantage of being suitable both for early and late planting, being extremely hardy. It resists blight and is vigorous and prolific; pods perfectly round and straight. $\frac{1}{2}$ pt. 25c; pt. 40c; qt. 60c. By mail, postpaid.

Write for prices on larger quantities.

Gorman's Improved Tennessee Green Pod. 0107. Remarkably prolific and continuous bearer. This Bean has become a great favorite wherever known; is a middle early variety; pods rather flat, ranging in length from 5 to 7 inches and are very juicy and tender. They are much more desirable for market than any other Bean of its class. $\frac{1}{2}$ pt. 25c; pt. 40c; qt. 60c. By mail, postpaid.

Mr. Trucker! Write us for special truckers' wholesale prices. We are prepared to supply your every need.

Gorman's Improved Black Wax.

Wax or Yellow Pod Beans

Gorman's Improved Prolific Black Wax. 0108. This is a much improved strain of the old Black Wax. Its habit of growth is stronger, it has longer, straighter and more rounded pods and is far more productive. The pods are of handsome yellow color, fleshy, and stringless. Quality the very best. Market gardeners consider it an exceptionally valuable sort. **Pkt. 10c; $\frac{1}{2}$ pt. 20c; pt. 35c; qt. 65c. By mail, postpaid.**

IMPROVED GOLDEN WAX. 0109. This is an improved strain of the old Golden Wax and is a standard variety for general use with market gardeners as well as home gardens. The pods are straight and succulent, very flat, and of a yellow color. The quality is usually fine and the pods are thick. We recommend it to our customers as a superior Wax Bean. **Pkt. 10c; $\frac{1}{2}$ pt. 20c; pt. 35c; qt. 65c. By mail, postpaid.**

WARDWELL'S KIDNEY WAX. 0110. This variety matures a little later than the Golden Wax, yields a large crop of long, flat, straight, broad, golden yellow, handsome pods of large size. About 6 inches long, and of the finest quality. Suitable for snaps for the home garden. **Pkt. 10c; $\frac{1}{2}$ pt. 20c; pt. 65c. By mail, postpaid.**

Any other varieties of Wax or Yellow Pod Beans not listed can be shipped immediately upon receipt of order, and at prices listed above.

Improved Golden Wax, No. 0109.

Pole or Running Beans

The Pole or Running varieties are tender and should be sown a couple of weeks later than Bush Beans. A sandy loam soil, liberally manured, assures the best success. Use poles 5 to 8 feet long set in rows 4 feet apart, planting six Beans in a circle around pole. After the Beans are well advanced they should be thinned to about five plants to the hill. They may also be planted in the cornfield and allowed to run up the stalks. One pint is sufficient to plant 150 hills, one-half bushel to the acre, planted in the Spring and Fall.

Gorman's Special Strain of Kentucky Wonder or Texas Pole Bean. 0601.

Very few of our readers, if any, are not thoroughly acquainted with the splendid qualities of the Texas Pole or Kentucky Wonder Bean. Our improved strain of this variety is the most superior type on the market today. The improvement in this type has been brought about by many years of careful handling and selecting. This is the greatest money-maker of all the pole type of snap Beans. You cannot plant too many of them. Plant at intervals of 10 to 15 days and you will have a bountiful supply of Beans throughout the Spring and Summer. **Pkt. 10c; pt. 45c; qt. 65c, postpaid.**

IMPROVED McCASLIN POLE BEAN. 0602. This most excellent rust-proof, cornfield, Pole Bean was introduced a good many years ago and has rapidly increased in popularity till today there is but one Bean on the American continent which is more extensively cultivated, this is the Texas Pole or Kentucky Wonder. The writer sincerely believes that in view of the fact that this Bean will grow perfectly on corn stalks, it can be produced a great deal cheaper than Texas Pole Beans. We advise everyone, whether they plant for market or home consumption, our strain of this variety is of the very best quality obtainable. Do not fail to let us have your order, as our supply is limited. **Pkt. 10c; pt. 40c; qt. 70c By mail, postpaid.**

STRIPED CREASEBACK. 0604. Hardy and very productive green Pod Pole Bean. Vines dark green and good climbers. Pods are long, about six inches, completely rounded, very fleshy and excellent quality. Seed medium sized, a mottled putty color with dark striping. **Pkt. 10c; pt. 40c; qt. 70c. By mail, postpaid.**

LAZY WIFE. 0606. One of the best of the later green-podded Pole Beans for snaps or shelled use. The medium green pods, borne in large clusters, are from 5½ to 6½ inches long, broad, thick, fleshy, and entirely stringless. They have a rich, buttery flavor which is retained until they are nearly ripe. The dry Beans are excellent for Winter use. Seed white, medium size, slightly oval, or nearly round. ½ pt. 25c; pt. 45c; qt. 65c. **By mail, postpaid.**

OUR TENNESSEE WONDER PROLIFIC. 0603. Undoubtedly the best cornfield Bean ever grown. Very prolific, bears continually until frost. Seeds, when dry are large, flattish and oval, incurved at eye. Color generally gray, but marked with many irregular stripes. The Department of Agriculture Bulletin, No. 100, states that the "green pods are largest and handsomest of all cultivated Beans, the pods incurved, double barreled, tinged with purple and wrinkled and depressed between each of the eight or nine seeds." We have tested out this Bean and can frankly and truly say that it is not even approached in quality and quantity by any other variety. **Pt. 40c; qt. 75c, postpaid. By express or freight, not prepaid, pt. 40c; qt. 65c; ½ pk. \$2.00; pk. \$4.00.**

WHITE-SEADED KENTUCKY WONDER. 0605. Similar to the Kentucky Wonder, except that the seed is white and pods not quite so large. It is desirable for shelling when green; also valuable as a dry Bean for Winter use. Known also as Berger's stringless Green Pod. **Pkt. 10c; pt. 45c; qt. 65c, postpaid. By express or freight, not prepaid, pt. 35c; qt. 65c; pk. \$4.00.**

SOUTHERN WHITE CREASEBACK. 0607. Handsome green pods, 6 to 7 inches long, produced in clusters; meaty; almost stringless; splendid shipper. **Pt. 45c; qt. 65c, postpaid. By express or freight, not prepaid, pt. 35c; qt. 60c; pk. \$4.00.**

Gorman's Strain of Kentucky Wonder, or Texas Pole Bean, No. 0601.

Improved McCaslin Pole Bean, No. 0602.

**SPECIAL PRICES TO TRUCKERS
PRICES SUBJECT TO CHANGE WITHOUT NOTICE**

Our Pet stock department is one of the most interesting places you ever wandered into. Every kind of sweet singing bird you can imagine. Also trained monkeys, trained parrots, and fancy dogs of all species. Write us for prices, stating just what you wish. We have it.

At the time of going to press we are unable to quote the price on seed potatoes. Our prices, we assure you, will be in line with other large concerns, and we will be pleased to quote you promptly upon receipt of inquiry.

Gorman's Bush Lima Beans

Culture. Lima Beans are not as hardy as snap Beans and should not be planted before the ground is warm and frost is over. Plant Bush Limas in 3-foot rows, dropping 3 Beans 15 inches apart in the row. For the tall varieties, set 6- to 8-foot poles firmly in the center of the hills 3 feet apart in 4-foot rows before the seeds are planted. Cover the Bean $1\frac{1}{2}$ inches deep. One quart of the Burpee's Large Limas will plant 100 hills; one bushel to the acre. One quart of the smaller-seeded varieties will plant 200 hills; one-half bushel to the acre.

BURPEE'S IMPROVED BUSH LIMA. 0503. A dwarf type of the large white Lima Bean; of splendid quality, but does not fill out well except on rich, mellow soil. **Pkt. 50c; qt. 75c, postpaid. By express or freight, not prepaid, pt. 40c; qt. 70c; pk. \$4.00.**

IMPROVED HENDERSON BUSH LIMA. 0504. This variety belongs to the class of small Limas. They are extensively grown in the South, where they are commonly called "Butter Beans." Mature early and produce an enormous crop. The plants are of true bush growth and bear tremendously, each pod being filled with three or four green Beans which have a delicious and sweet flavor. **Pkt. 10c; pt. 50c; qt. 75c, postpaid. By express or freight, not prepaid, pt. 40c; qt. 75c; pk. \$3.50.**

OUR JACKSON WONDER. 0505. The writer had occasion to test out in our test garden this wonderful bush or dwarf variety the past Summer. These Beans were grown in comparison with other dwarf varieties and proved by far the most prolific that we have ever seen. The pods are unusually large and the flavor of the Bean is splendid. We cannot too highly recommend this variety to our trade. **Pkt. 10c; $\frac{1}{2}$ lb. 20c; 1b. 40c; 2 lbs. 75c; 5 lbs. \$1.65, postpaid. Not prepaid, 15 lbs. \$3.00; bu. \$11.00.**

FORDHOOK BUSH LIMA. 0506. A very large seeded Bush Lima Bean; produces a very large, strong, true bushlike growth. The pods are borne in clusters of from 4 to 8 and measure from 4 to $5\frac{1}{2}$ inches long, about $1\frac{1}{4}$ inches wide. The pods contain from 3 to 5 large beans. Matures in about 60 days. We recommend that you try a few in your garden this Spring. **Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1b. 50c; 2 lbs. 90c; 5 lbs. \$2.00, postpaid. Not prepaid, 15 lbs. \$4.50; bu. \$16.00.**

Gorman's Giant Podded Pole Limas

CAROLINA or SIEVE. 0703.

The "Butter Bean" of the South. (Pole). Vines vigorous, with many short branches, and sometimes grown without poles; very early, productive, with small, smooth, dark green leaves. Pods dark green, short, about 3 inches, curved, flat. Seed small, flat, white, with slight tinge of

King of the Garden.

yellow. **Pkt. 10c; pt. 45c; qt. 75c, postpaid. By express or freight, not prepaid, pt. 40c; qt. 75c; pk. \$5.00.**

KING OF THE GARDEN. 0704. An old standard sort. A strong grower and uniformly large podded. The pods frequently contain 5 or 6 big Beans. These are of excellent quality, easily shelled, of large size, and of handsome appearance. **Pkt. 10c; pt. 45c; qt. 75c, postpaid. By express or freight, not prepaid, pt. 40c; qt. 60c; pk. \$3.75.**

LARGE WHITE LIMA. 0705. (Pole). Vines tall, vigorous, but slender; leaves medium sized, smooth, medium green. Pods 5 to $5\frac{1}{2}$ inches long, borne in clusters; broad, very thin, medium green. Seed very large, oval, flat, white, with slight tinge of green. **Pkt. 10c; $\frac{1}{2}$ pt. 25c; pt. 45c; qt. 75c, postpaid. By express or freight, not prepaid, pt. 40c; qt. 70c; pk. \$4.00.**

OLD-FASHIONED COUNTRY BEAN. 0706. This is a greatly improved type of the Old-fashioned Country Bean that we knew in our grandparent's days. The writer planted about 100 feet of this variety along a 7-foot tall wire fence last Summer and, notwithstanding the extreme dry season, harvested at least three bushels of the finest Beans you ever saw. This fence was along a very prominent thoroughfare and hundreds of people would stop and admire the sight. They are much more prolific than any other variety yet produced, and are very tender and juicy. **Pkt. 10c; $\frac{1}{2}$ lb. 35c; 1b. 60c; 2 lbs. \$1.00, postpaid.**

Inoculate your Beans with Mulford's Bean Culture.

Specialy prepared for the purpose. Write us for prices and quantity needed.

Fordhook Bush Lima.

Trucker's Beets

One ounce of seed to 50 feet; seven pounds to the acre.

Plant a liberal quantity of Beets for Fall and Winter use; they keep well if packed in slightly moist sand in the cellar or piled on a well drained place and covered with straw and enough earth to keep out frost. When properly stored, fresh Beets may be had all Winter.

Plant one inch deep, in rows 15 to 18 inches apart and thin out to stand 4 inches apart. Germination may be hastened by soaking the seeds for twenty-four hours before sowing, or by covering the rows with boards to conserve the moisture. All Summer plantings should be either soaked or covered, particularly if the weather is dry.

Gorman's Special Truckers Beet.

0804. Our Special Trucker's Beet is one of the earliest varieties known, maturing a few days earlier than the Eclipse and is of much finer quality. Shape very similar to our early Detroit, color dark red, texture very fine. This is the best market gardener's Beet ever offered our trade. It is a sure cropper. We strongly recommend this to our entire trade. **Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 80c.**

IMPROVED ECLIPSE. 0805. All market gardeners prize this variety very highly. It matures in about 45 days and is similar in color to Gorman's Special Trucker's Beet. We recommend to our trucker trade that they plant this variety extensively. **Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 80c.**

CROSBY'S EGYPTIAN. 0806. (44 days). One of the most popular early varieties of fine shape and good quality. It matures very quickly, is smooth and of a dark color. Top medium size. Shape very desirable. A fine variety for market gardeners. **Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**

DETROIT DARK RED. 0808. (50 days). One of the most popular second early or main crop sorts. Roots round, smooth, dark blood-red, and of fine quality. We recommend it very highly. **Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. 85c.**

EARLY BLOOD TURNIP. 0809. (47 days). A dark red Beet, smooth and of uniform size. It keeps well, thus making it one of the best sorts for main crop. The quality is excellent. **Pkt. 5c; oz. 15c; ¼ lb. 30c; ½ lb. 60c; lb. \$1.00.**

Gorman's Special Truckers Beet, No. 0804.

EARLY ECLIPSE. 0807. (44 days). We regard this as one of the most valuable varieties for either market or private gardeners; it is remarkable for its very rapid growth, perfection of form, beautiful crimson flesh, and for its dwarf foliage; the roots are of a bright glossy red, very fine grained and of delicious flavor. **Pkt. 15c; oz. 15c; ¼ lb. 35c; lb. \$1.00.**

Mr. Trucker! We are anxious for your business. Write us for special wholesale prices. You will find our prices attractive, and the quality of our seeds unexcelled. Can ship all orders same day received.

Detroit Dark Red, No. 0808.

Improved Crosby's Egyptian, No. 0806.

Early Snowball Cauliflower.

EARLY WHITE CAPE. The best variety. The heads are white, compact and hard, and it is a hardy, vigorous and easily grown sort. **Pkt.** 10c; $\frac{1}{2}$ oz. 20c; oz. 40c.

Brussels Sprouts

One ounce will produce about 3000 plants.

Of the cabbage family, producing numerous heads on the stem, of most delicious quality, as well as cabbage-like head at the top. Use and cultivate the same as Winter cabbage.

PERFECTION. A new and greatly superior variety of American growth, which forms heads ready for picking about three weeks earlier than other varieties. It makes stronger plants and more heads. A profitable crop for market gardeners. **Pkt.** 10c; oz. 25c; lb. \$2.50.

Cauliflower

The Cauliflower, although one of the most delicious vegetables, is but little grown except by professional gardeners, because of the erroneous notion that it is so difficult to grow that only skilled gardeners can produce it. Anyone will be reasonably certain of success with this desirable

vegetable. Can be grown in the South as easily as Cabbage. All they need is rich soil and plenty of water. Planted

both in the Spring and in the Fall. After the heads begin to form, draw the leaves over the top and tie them to protect from the sun which will bleach the heads. Heads should be cut for use as soon as they are hard.

EARLY SNOWBALL. An early variety, second only in value to Gilt Edge. **Pkt.** 25c; oz. \$2.00.

Perfection Brussels Sprouts.

Mangel Wurzel

MAMMOTH LONG RED. 0810.

Grows to an enormous size in deep, rich soil; is an excellent keeper. Yields about 1500 bushels per acre. **Pkt.** 5c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 50c, postpaid. By express, 5 lbs. \$1.75.

GOLDEN TANKARD. 0811.

Another enormous cropper; very rich in sugar; skin and flesh deep orange - yellow; round. **Large pkt.** 5c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 50c, postpaid. By express, 5 lbs. \$2.00.

Broccoli

Requires a longer season than either cabbage or cauliflower to develop. The same cultivation as suggested for cauliflower should be given to Broccoli. Sow seed early in May; transplant in June.

Mammoth Long Red Mangel Wurzel, No. 0810.

Our Pet Stock Department is one of the most interesting place you ever wandered into. Every kind of sweet singing bird you can imagine. Also trained monkeys, trained parrots, and fancy dogs of all species. Write us for prices, stating just what you wish. We have it.

Gorman's Reliable Cabbage

One ounce of seed will sow 300 feet of drill; six ounces will provide plants enough for one acre.

Our strains are the best to be had, selected from specimen heads in well rogued fields. Cabbage is one of the best paying crops for the market garden. To make an early crop, the seed can be sown in hotbeds or boxes in the house in January, February and March, as early as weather will permit. Later crop can be sown outside from April to June, but to make the earliest Spring Cabbage the seed should be sown about September the 15th and then transplanted where they are to remain in November. Set the plants eighteen inches apart in rows two and one-half to three feet apart, running the rows east and west, and setting the plants on the north side of the ridge to prevent as much as possible, the frequent freezing and thawing so injurious to Cabbage. Cabbage requires a good strong soil and should be heavily fertilized before transplanting.

FLAT DUTCH, LARGE. 0910. A variety similar to our Centennial Flat Dutch, but not quite so firm and solid. An old favorite in many parts of the South. Pkt. 10c; oz. 25c. Request price on larger quantities.

EARLIEST OF ALL TRUCKER'S CABBAGE. 0905. This Cabbage is splendidly adapted for the trucker. It is ready for market about the same time as the Charleston Wakefield, and the heads are much larger and show up better than Charleston Wakefield; they will not burst as readily as the Charleston and for this reason will remain much longer in the field in merchantable condition. We advise our friends and patrons to try this variety out liberally. You cannot make a mistake in planting quite a bit of soil to it. Oz. 20c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.50; lb. \$2.75, postpaid.

Gorman's Improved Early Jersey Wakefield, No. 0907.

Gorman's Improved Frost Proof Drumhead

1013. This type was propagated on Bloomsdale Farms, Penn., a few years ago and has become one of the most popular sorts, having originated in one of the severest climates in the middle eastern part of our country. It will stand more cold weather than any variety yet tried out in our section of the state. It will grow to weigh 10 to 15 pounds, and is without question far superior to any of the Winter varieties. Pkt. 10c; oz. 25c; 4 oz. 75c; lb. \$3.50, postpaid.

EARLY DRUMHEAD. 0909. Winter Cabbage. It takes a remarkably hard spell of cold weather to kill this Cabbage. Its growth is very much like a collard, being greatly improved by frost, rendering it tender and delicious; heads large, leaves crinkly but compact. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.10.

OUR PREMIUM LARGE LATE DRUMHEAD. 0912. This variety is one of the older types and it would be a hard matter to get a nicer, sweeter sort. It will stand a lot of cold weather and is a sure header. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Gorman's Earliest of all Trucker's Cabbage, No. 0905.

DWARF FLAT DUTCH. 0911. (100 days). The most valuable second early sort. The plant is short-stemmed, upright, and having comparatively few and short leaves, the rows can be set close together. Heads large, nearly round or slightly flattened, very solid, and uniform in size and shape. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Gorman's Surehead. 0906. This Cabbage matures about the same time as succession, and we think it quite a bit better. Everyone who has planted Cabbage any length of time has experienced the fact that a great many plants fail to mature heads. Our Surehead will develop at least 90 per cent heads. Oz. 20c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.50; lb. \$2.75, postpaid.

EARLY JERSEY WAKEFIELD. 0907. (72 days). This is a favorite for market gardeners and truckers to grow for earliest Cabbage, both for home market and for shipping. Makes compact, solid, blunt-pointed heads; its small leaves permit close planting. Pkt. 10c; $\frac{1}{2}$ lb. \$1.25; lb. \$2.00.

CHARLESTON WAKEFIELD. 0908. This type is ready for market just a few days later than Early Jersey Wakefield, and is very much larger and more desirable for market purposes than Jersey Wakefield. Plants from this excellent variety should be transplanted not later than January 15th for an early Spring harvest. We can supply you with a liberal quantity of these plants. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Dwarf Flat Dutch, No. 0911.

Gorman's Improved Carrots

Select rich soil that is worked deep. To produce the finest crop, the land should be thoroughly manured the previous season; forked roots will result if the seed is sown on freshly manured soil. Sow the early sorts in March and April, in drills one inch apart; thin out to 6 inches. For main crop sow in May or beginning of June. Care should be taken at all times to see that the soil is firm over the seeds, either by means of the feet, roller or garden drill. One ounce will sow 100 feet of drill.

OX HEART or GUERANDE. 0301. Especially desirable for soil where longer-rooted sorts would not thrive. Short, very thick, and has a small tap root. Flesh bright orange; fine grained and of sweet flavor. $4\frac{1}{2}$ to 5 inches long. **Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 40c, postpaid.**

Gorman's Improved Danvers Half Long.

0302. One of the most productive, and suits all kinds of soils. The roots are smooth and handsome, deep orange color, medium length, tapering to a blunt point. The flesh is sweet, crisp and tender. The best variety for general purposes and the most largely used, not only for stock raising, but for table use as well. **Pkt. 5c; oz. 10c; $\frac{1}{2}$ lb. 70c; 1b. \$1.25, postpaid. By express, 1b. \$1.10.**

IMPROVED LONG ORANGE. 0303. A very heavy cropper. Roots are long and thick. An old favorite. Very handsome and uniform in shape; roots are of a deep orange; good flavor; yields very heavily. Requires a deep soil. The roots are smooth, fine grained and very large. For feeding milch cows it is very valuable. **Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; 1b. \$1.25, postpaid.**

CHANTENAY. 0304. A well known, widely grown variety. The roots grow quickly and are of excellent table quality. Will average 3 inches in diameter at the shoulder, gently tapering throughout the broad stump root and measuring 5 inches in length. Flesh tender, fine grained, free from hard core; a deep golden orange. **Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 40c; 1b. \$1.25.**

Write for prices on different varieties of
GENUINE EVERBEARING STRAWBERRY PLANTS. Also on Pecan Trees.

Special Prices to Truckers.

Gorman's Improved Danvers
Half Long, No. 0302.

Gorman's Long
Orange, No. 0303.

Gorman's Own Selection Cucumbers

One ounce of seed will plant about 25 hills; 2 to 3 pounds to an acre.

Cucumbers need a rich soil, and should be planted when the ground has become warm. Plant in hills from 3 to 4 feet apart; the hills should be made rich with well-decomposed manure, and eight to ten seeds should be planted to each hill and covered about one-half inch deep; when well up, thin to four plants in the hill. They can be planted from March to July. They also may be planted in February, or even sooner and are protected by small boxes or dirt bands with a pane of glass on top. Gather the Cucumbers when ripe enough for use, whether re-

quired or not; if left to ripen, the vines stop bearing. The best method to control insects is to keep the plants well dusted with tobacco dust, Slug Shot or Bug Death, being sure to get it well under the leaves and on the stems. It will not burn the leaves.

Gorman's Long Green. 0401. A standard sort producing long, straight, smooth fruits, sometimes growing 18 inches in length. The flesh is fine grained and of the most refreshing and delicious flavor. **200 10c; oz 15c; $\frac{1}{4}$ lb. 40c; 1b. \$1.25, postpaid.**

Gorman's Long Green, No. 0401.

IMPROVED WHITE SPINE. 0402. The vines are hardy, of strong, vigorous growth, and fruiting very freely. The fruit is thickly set with small spines. The straight, young fruits possess the distinctly roughened surface so much desired for small pickles. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 75c; lb. \$1.25.**

BOSTON PICKLING. 0403. A very productive variety, extensively grown for pickles. Vines are vigorous. Fruits bright green, of medium size, very smooth; flesh crisp and tender. **Oz. 10c; ¼ lb. 35c; ½ lb. 75c; lb. \$1.25.**

EARLY GREEN CLUSTER. 0404. Early to mature, bearing clusters, very vigorous and prolific. Excellent early kind. Fruits are short, thick, bright green, shading lighter at the blossom end; crisp and tender. **Pkt. 5c; oz. 10c; ¼ lb. 35c; ½ lb. 60c; lb. \$1.10.**

JERSEY PICKLING. 0405. This variety is between the long and the short green, forming a long, slender pickle which is very crisp and tender. The vines are very vigorous and productive. This sort is excellent for slicing as well as for pickling. **Oz. 10c; ¼ lb. 40c; ½ lb. 75c; lb. \$1.25.**

Improved White Spine, No. 0402.

SNOW'S PERFECT. 0406. An early maturing, very small, dark green Cucumber, cylindrical, square ended and very popular with growers for small pickles. Dark green and very prolific. **Pkt. 5c; oz. 10c; ¼ lb. 40c; lb. \$1.25.**

DAVIS PERFECT. 0407. A carefully selected White Spine, suitable for both greenhouse and outdoor culture. Fruits are of large size, splendid quality and fine color. The flesh is tender, brittle and of excellent flavor. A favorite in many localities. **Pkt. 5c; oz. 10c; ¼ lb. 40c; lb. \$1.25, postpaid.**

EARLY FORTUNE. 0408. Fruits 7 to 8 inches long, slightly tapering; flesh white, very firm and solid. This plant is very hardy, withstanding blight remarkably well. Very productive. **Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25, postpaid.**

A Specimen of Gorman's Early Fortune, No. 0408.

A Specimen of Snow's Perfect, No. 0406.

Gorman's Self-Blanching Celery, No. 03.

Swiss Chard

The outside leaves are used as "boiled greens." They closely resemble spinach in flavor. The large white stalks are used like asparagus. One ounce for 100 feet of drill.

LUCULLUS. 09. An improved type of Chard. Upright growth, leaves dark green. Crumpled and curled; midrib and veins white; stalks thick, broad and flat. **Pkt. 5c; oz. 15c; ¼ lb. 25c; lb. 80c, postpaid.**

Endive

One ounce will sow 100 feet of row; 3 pounds will plant one acre of land in rows 3 feet apart.

Culture. Seed may be sown any time during the year. When well started, thin out to ten inches apart in the row, or they may be transplanted to fresh rows.

BROAD LEAVED BATAVIAN or ESCAROLLE. 011. Forms large heads of broad, thick leaves, which can be blanched for a salad or it will make excellent cooked greens. **Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.25.**

GREEN CURLED. 012. One of the hardiest and best for general use. The deep green leaves are beautifully cut and curled, easily blanched and become very crisp and tender, fine flavored. **Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.25.**

Gorman's Improved Bloomsdale Spinach, No. 07.

Gorman's Celery

One ounce sows about 100 feet and produces about 8000 good plants; eight ounces to set one acre. Matures from 120 to 160 days.

Culture. Celery requires a moist and fertile soil. If your soil is not fertile, you must make it so by heavy application of well-rotted manure or commercial fertilizer.

GOLDEN SELF-BLANCHING. 03. Of compact growth, with large, solid heart, and thick-ribbed stalks, which blanch easily. Crisp and solid. Free from stringiness and of most delicious flavor. Both stalks and leaves are of a beautiful golden yellow. **Pkt. 10c; oz. 50c; ¼ lb. \$1.75; lb. \$6.25.**

GIANT PASCAL. 04. This standard green-leaved variety is one of the best for Fall and Winter use and is very widely known. It blanches easily to a beautiful yellowish white, is very solid and compact and of the finest flavor. It keeps and ships well and is very popular for home and market garden. **Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.85, postpaid.**

Kohlrabi

A delicious vegetable, combining the flavors of cabbage and turnip. The edible portion is the turnip-shaped bulb formed above the ground. Sow the seed early.

EARLY WHITE VIENNA. 06. An extremely early variety with small tops. **Oz. 20c; ¼ lb. 55c; lb. \$2.00, postpaid.**

Kohlrabi, No. 06.

Spinach

Culture. Should be planted in very rich ground, the richer the better. Sow in drills one foot apart, and begin thinning out the plants when the leaves are an inch wide. All should be cut before the hot weather or they will be tough and stringy. For succession sow every two weeks until July. For early Spring use, sow early in Autumn. One ounce of seed to 50 feet of drill, 10 to 20 pounds per acre in drills.

BLOOMSDALE SAVOY-LEAVED. 07. The earliest variety and one of the best to plant in Autumn for early Spring use. Plant of upright growth, with narrow, pointed leaves which are curled like those of the Savoy cabbage. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c, prepaid. 10 lbs. \$4.50, not prepaid.**

NEW ZEALAND. 08. This is the ideal home garden sort. The stems and leaves are soft, thick, fleshy and crystalline in appearance. When started early in Spring, the plants will resist heat and make strong growth during the Summer. Available for use during the hottest months of midsummer, when ordinary Spinach is not to be had. **Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25, postpaid.**

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Mustard

One ounce will sow 75 feet of drill.

Used as a condiment, and the green leaves are used as a salad, or cut and boiled like spinach. For early salad, sow thickly in a gentle hotbed in February and March, and for general crop, at intervals during Spring, in very fine soil, in rows 6 inches apart; it should be cut when about 1 inch high.

SOUTHERN GIANT CURLED. 013. The true curled-leaf variety so popular in the South for planting in the Fall, to furnish an early Spring salad. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00, postpaid.

OSTRICH-PLUME CURLED. 014. This is a fine variety, very ornamental in appearance, producing large, beautiful, curled leaves. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00, postpaid.

Gorman's Elephant-Ear. 015. Large light green leaves, sometimes 18 inches in length, with large white ribs or leaf-stalks, and of the most appetizing pungency. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.25, postpaid.

Leek

The long, thick neck of leek is excellent for stews, soups, or when creamed. Sow the seed early in March in a seed box or in the open as soon as the ground is fit.

BROAD LONDON or LARGE AMERICAN FLAG. 016. This is a strong-growing variety, producing large, thick stems which have a sweet flavor when properly blanched. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c, postpaid.

Collards

We wish here to state to you that the Collard crop which would have matured in June and July 1925 was entirely destroyed during the Winter of the same year and only the few small stocks of these seeds carried over furnish the limited supply of seeds now on hand. If you are going to need any Collard seeds for the coming season you should make your purchase early. Will also mention mustard, lettuce and such small seeds as are grown exclusively in California as being extremely scarce on account of the extreme drouth in the state during the growing season.

GEORGIA SOUTHERN or CREOLE. 018. We offer the true white- or green-stemmed sort so extensively used in the South, where it furnishes an abundance of food for the table or for stock. Forms a large open head of leaves on a tall stem. Ready for table in 90 days. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25, postpaid.

Gorman's White Cabbage Collard, No. 020 $\frac{1}{2}$.

Giant Southern Curled Mustard, No. 013.

BUNCOMBE. 019. This variety of Collards resembles somewhat cabbage, and is commonly spoken of as the cabbage collard. It is one of the best varieties for table use. You should certainly order a few seed of this variety. Pkt. 5c; oz. 15c; $\frac{1}{2}$ lb. 40c; lb. \$1.25.

Parsley

One ounce to 125 feet of drill.

Culture. Soak the seed a few hours in luke-warm water and sow early in the Spring in drills one foot apart. Thin out to six inches. A few seeds sown in onion rows use no space. To preserve in Winter transplant to a light cellar or glass frames. Used extensively for garnishing and seasoning.

CHAMPION MOSS CURLED. 024. The well known and most popular variety. We offer a choice strain with beautiful crimped and curled leaves. Ready to use in 70 to 80 days. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c, postpaid.

Kale or Borecole

One ounce of seed sows 200 feet of drill.

Culture. Same as for cabbage. Can be sown from April to June and in August or September.

DWARF GREEN CURLED SCOTCH. 020. (50 days). As indicated by its name, this variety does not grow very tall, 15 to 18 inches. Leaves curly, tender and fine flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.00, postpaid.

TALL GREEN CURLED SCOTCH. 021. (65 days). Grows about two feet high, leaves very curly, bright green in color and very attractive; good quality. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.00, postpaid.

DWARF SIBERIAN. 022. (65 days). Larger than Scotch Kale, leaves bluish green in color, quality fine and very popular in some sections. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 85c, postpaid.

Salsify

A wholesome and nutritious vegetable. They are fine when boiled, or may be sliced and fried; very fine in soups. Salsify succeeds best in light, well-enriched soil. Sow early and quite deep, giving the general culture recommended for parsnips. The roots are perfectly hardy and may remain out all Winter. Store for Winter use in pit or cellar in damp earth or sand.

MAMMOTH SANDWICH ISLAND. 017. An improved type of the Long White, producing roots of nearly double the size and weight of those of the old variety, and of very superior quality and delicate flavor. Ready for table in 140 days. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.85, postpaid.

Gorman's Truckers Iceberg, No. 0920.

Gorman's Lettuce

Culture. Lettuce is easy to grow, but requires rich, moist soil, clean and thorough cultivation, and plenty of water to give it that quick growth on which depends its tenderness and flavor. Sow in July or August, transplant as soon as ready, and they will head up late in the Fall. For later use transplant to cold-frames, protect during severe spells, and they will head up during November and December. Plant the hardy varieties, like Gorman's Iceberg and Big Boston, in September and October, transplanting outside later. Protect with straw or litter, and they will stand the Winter and head up early in the Spring, or they can be transplanted to cold-frames or hotbeds to head up during the Winter. Gorman's Improved Big Boston is fine for early Fall planting. One ounce will produce about 1,500 plants.

Gorman's Improved Trucker's Iceberg.

0920. This variety is unquestionably the greatest money-maker ever introduced in this section. It is extremely hardy and withstands a great deal of heat. It is one of the surest croppers known and is at all times a ready seller.
Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 75c; 1b. \$2.90.

Grand Rapids, No. 0922.

Gorman's Improved Hanson, No. 0926.

GRAND RAPIDS. 0922. Forms a loose cluster of leaves, which are bright green and crimped at the edges. Matures quickly; very crisp and tender. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75, postpaid.

BLACK SEEDED SIMPSON. 0923. (45 days). May be planted outdoors very early; good for the amateur who does not transplant or thin his crop. Leaves thin, tender, large, and very light green. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

PARIS WHITE COS or ROMAINE. 0925. A popular old variety, growing to a large size, with long, conical, compact heads, blanching well when tied. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50, postpaid.

Gorman's Strain Big Boston. 0921. This famous Lettuce has been highly perfected by one of the most noted growers in the West and our stock of seed is as pure and as well developed as can be had anywhere. This is one of the most popular varieties with truckers throughout the South and has proven a great money-maker. Spring planting

should be made in the open as early as February 20th and where the plants are going to be used for transplanting, seeds should be planted in hotbeds about January 1st. Fall planting should be done in rows not later than August 1st and earlier if possible. Good heads can be developed before freezing weather. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 60c; lb. \$2.00, postpaid.

CALIFORNIA CREAM BUTTER. 0924. Heads large, round. Outer leaves are glossy green, marked with small brown spots; inner leaves are of a rich cream color; medium early and makes a good sort for Summer use. Thick, tender, buttery. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.70.

IMPROVED HANSON. 0926. This is a standard crisp-headed Lettuce, growing to a very large size; it is uniformly a sure header; heads solid, beautifully blanching; the inside crisp, mild and tender. It is one of the finest varieties grown for market during midsummer. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.75, postpaid.

Gorman's Strain Big Boston, No. 0921.

California Cream Butter, No. 0924.

Gorman's Onion Seed

One ounce will sow 100 feet of drill, 5 to 6 pounds in drills for an acre.

Large Red Wethersfield Onion.

Culture. Sow thinly in drills about $\frac{1}{4}$ inch deep and one foot apart; cover with fine soil and press down with the back of a spade or a light roller. When the young plants are strong enough, thin gradually so that they stand 3 or 4 inches apart. Keep the surface of the ground open and free from weeds by frequent hoeing, taking care not to stir the soil too deeply or to collect it about the growing bulbs. In order to have good success with Onions, the soil must be properly prepared and richly fertilized, and they must be constantly, skillfully and thoroughly cultivated.

SOUTHPORT WHITE GLOBE. 0940. A pure white Onion of enormous size. A good shipper and better keeper than most white sorts. Flesh is white, remarkably firm and solid. Very attractive when cooked. A very good white main-crop, home-garden Onion. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 50c; lb. \$2.50.

YELLOW GLOBE DANVERS. 0941. We have an unusually fine strain of this old and well known standard sort. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.95, postpaid.

WETHERSFIELD, LARGE RED. 0942 Popular for market and home use; sure and heavy cropper; long keeper; grows to an immense size; of flattened form; skin purplish red; flesh white, slightly tinged with pink. Generally cultivated for main crop. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. \$1.15; lb. \$2.50, postpaid.

WHITE PORTUGAL, or SILVERSKIN. 0943. An excellent and popular Onion for the family garden. Of medium size, flat, symmetrical, very early, good keeper; skin and flesh white, fine-grained and unusually mild and delicate; also largely used for pickles. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$2.50, postpaid.

PRIZETAKER. 0944. Grows to a large size; mild flavor and of exceedingly handsome appearance, but not a good keeper. Specially desirable for the home garden. Oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75, postpaid.

WHITE BERMUDA, or CRYSTAL WAX. 0945. Onions white, broad and flat; flesh crisp, solid, very mild. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$3.00, postpaid.

YELLOW BERMUDA. 0946. It is of light straw color and is used more than any other. Thin; flat; of medium size and very sweet. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$3.00, postpaid.

Onion Sets

Owing to the fact that weather conditions were so very unfavorable to Onion Sets the past growing season we have decided against handling them this year. We would not handle a commodity that we could not recommend, and we find that the sets are very soft and inferior, and for this reason have decided against listing them at all. By using Onion plants you can have better and earlier Onions, and if you will send us your orders for plants we will please you better than we possibly could with sets. We bought our plants right, and our prices are as low as good plants can be had.

Onion Plants

FOR EARLY ONIONS

For an early crop, either for table use or for market, these plants are most desirable, and being inexpensive, as well as requiring little labor or trouble, the demand for them is increasing each year. Set at same time you would plant sets or cabbage plants, in rows 15 inches apart and 3 to 4 inches apart in the row. \$1.50 per 500; \$2.50 per 1000.

Okra or Gumbo

Culture. When the ground has become warm, sow thickly in drills 3 feet apart, and when large enough, thin out to a foot apart in the rows. The young seed pods are used in soups, stews, and catsups. Cultivate and keep free from weeds. The pods are in best condition for use when 2 to 3 inches long.

WHITE VELVET. 026. (60 days.) The pods are extra long, round, white, and smooth. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 65c, postpaid.

DWARF GREEN PROLIFIC. 027. (55 days.) Short podded but very prolific. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 50c, postpaid.

PERKINS' MAMMOTH POD. 028. (60 days.) Extra large pods, deep green in color and fine flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 65c, postpaid.

White Velvet Okra,

Gorman's Peppers

Ruby King Pepper, No. 0964.

Pepper seed requires a temperature of about 65 degrees for successful germination, therefore, the seed should be started in a hot-bed or else the planting should be delayed until the ground is thoroughly warm. It is customary to make the first sowing early in April, and when the plants have reached a height of 3 or 4 inches, transplant them into flats and then harden them off into cold-frames before transplanting to the open ground, which should be done about the first of June. Space should be allowed between plants for thorough and careful cultivation. Commercial fertilizers seem to induce more rapid growth than manure. For the early Spring planting, an ounce of seed will produce about 1000 plants. For later plantings from 1,400 to 1,800 plants can be secured from the same amount of seed. One-half pound of good Pepper seed will produce enough plants for an acre of ground.

Gorman's World Beater. 0960. This is without doubt the finest of all sweet Peppers. It is one of the largest of sweet Peppers and we especially recommend it to our trucker friends as a most excellent seller. It is rapidly becoming the most popular of the sweet kinds. **Pkt. 15c; oz. 40c; lb. \$4.00, postpaid.**

LARGE BELL, or BULL NOSE. 0961. A large, early, bright red variety of mild flavor, with tender flesh; a favorite for pickling and "mangoes" when green. **Pkt. 10c; oz. 40c; ¼ lb. 90c; lb. \$3.00, postpaid.**

CHINESE GIANT. 0962. An ideal variety for the home garden. It is fully twice as large as the large Bull Nose, being 4 to 5 inches thick at the top and about 6 inches long. The fruits ripen early, first a rich green and then turning to a glossy scarlet. Flesh thick, solid, and mild. **Pkt. 10c; oz. 50c; ¼ lb. \$1.75; lb. \$5.00, postpaid.**

LARGE SWEET SPANISH. 0963. An excellent variety. Very mild, thin skinned and fruit rather long. **Pkt. 10c; oz. 40c; lb. \$4.50.**

RUBY KING. 0964. The most popular, large-fruited Peppers; a prolific bearer of ruby-red pods, 5 to 6 inches long by 3 to 4 inches in diameter; flesh exceedingly thick, sweet, and mild. **Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.25, postpaid.**

Large Bell or Bull Nose, No. 0961.

Hot Peppers

LONG RED CAYENNE. 0965. Very hot. **Pkt. 5c; oz. 30c; ¼ lb. \$1.00; lb. \$3.75.**

RED CHILL. 0966. Good hot pickling sort. **Pkt. 5c; oz. 35c; ¼ lb. \$1.25.**

PIMIENTO. 0967. The sweetest Pepper grown; tall; productive. **Pkt. 5c; ¼ lb. \$1.00; lb. \$3.50.**

Pimiento.

Gorman's Long Cayenne, No. 0965.

Gorman's Egg Plant

N. Y. Improved Purple.

Sow the seed in hotbed, in March; transplanting when three inches high. Set out in garden after danger of frost is past, in rows 3 feet apart and 2 feet apart in the row. They require rich soil. Dust plants with slug shot to keep off the bugs.

NEW YORK IMPROVED LARGE PURPLE. 029.

(Spineless). The general favorite for both market and private use, and is a standard sort both in the North and the South. The large size and the quality of fruit and its extreme productiveness make it most profitable. Plants large; fruit very large, oval; color a splendid dark purple. Ready for table in 145 days. **Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.**

Gorman's Black Beauty, No. 030.

Gorman's Black Beauty. 030. It is very early, in fact the earliest good market variety. Average weight 2 to 3 pounds. It is dwarf growing. Ready for table in 135 days. **Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.**

Gorman's Garden Peas

Gorman's Earliest of All Alaska, No. 0970.

Two pounds sow 100 feet of row; 90 lbs. for an acre.

Culture. Peas succeed best on light, rich, loamy soil, which has been manured the previous season. Plant the smooth varieties in the Spring as soon as the ground can be worked, in rows 3 or 4 feet apart, planting seed 2 inches deep, giving the taller varieties more room between the rows. For succession plant every two weeks. Dwarf varieties can be planted in rows 2½ to 3 feet apart. Peas grown as a market crop are rarely stalked, but when the taller varieties are grown for private use, a good plan is to sow them in double rows and stake with brush. They should be kept clean and the earth worked toward them two or three times during the growth. The crop should be gathered as quickly as it is fit to use. If even a few pods begin to ripen, not only will new pods cease to form, but those partly advanced will stop growing. All wrinkled Peas remain longer in season, are more delicate in taste, and sweeter than the smooth sorts. The wrinkled appearance indicates a greater amount of saccharine matter.

Gorman's Earliest of All Alaska. 0970.

This splendid sort has very much larger pods than the old strain Alaska. The Peas are very sweet and highly flavored. It has become a favorite with truckers. They should be planted as early as the 10th of January and can be planted as late as the middle of February. **Pkt. 10c; lb. 35c; 2 lbs. 60c, postpaid.**

Gorman's Early Trucker's. 0971. Is unequalled for its combination of extreme earliness, superb quality, and unusual productiveness. The dwarf vigorous vines average 15 inches in height and carry really enormous crops of large, deep green pods. The Peas are of sweet and delicious flavor. This Pea matures extra early. **Pkt. 10c; lb. 35c; 2 lbs. 60c, postpaid.**

LITTLE MARVEL. 0972. A medium-early variety which produces an abundance of pods, averaging 2½ inches in length and well filled with 6 to 7 medium sized, deep green Peas of the finest quality. **Pkt. 10c; lb. 35c; 2 lbs. 60c, postpaid.**

Gradus or Prosperity. 0974. (55 days).

This extra fine variety combines earliness with large size. It closely follows the Extra Earlies in maturing. It grows about 2½ feet high, very vigorous and bears handsome, large pods in greater quantities than other large-podded wrinkled sorts. It has attracted more attention from market gardeners than any other variety of recent years. Pods are 4 to 4½ inches long, nearly round, and filled out well with large, handsome Peas. **Pkt. 10c; lb. 35c; 2 lbs. 65c, postpaid. 80 lbs. \$10.80, not prepaid.**

PREMIUM GEM. 0973. (Improved strain of McLean's Little Gem). A very fine, extra early dwarf wrinkled Pea for market and family use, growing 12 to 15 inches high and needing no brush. Pods large and crowded with 6 to 9 peas. **Pkt. 10c; lb. 35c; 2 lbs. 65c, postpaid.**

BLISS' EVERBEARING. 0975. (70 days). The vines are stout, of medium height, about 2½ to 3 feet, bearing at the top 6 to 10 good sized pods, about 2½ to 3 inches long. The Peas are large and wrinkled, cook very quickly, are tender, of superior flavor, and are preferred by many to any other sort. **Pkt. 10c; lb. 35c; 2 lbs. 65c, postpaid. 60 lbs. \$10.80, not prepaid.**

Gorman's New Telephone. 0976.

This is one of the most desirable trucker varieties on the market today. It is a wrinkled sort and will develop to the height of 4 to 5 feet on good soil. The pods are very large and showy and are well filled. We cannot recommend this splendid sort too highly to our trade. **Pkt. 10c; pt. 25c; qt. 50c.**

LARGE WHITE MARROWFAT. 0977. (75 days). About 5 feet high; of strong growth. Pods large, round, and well filled. Seeds large and excellent for Summer use. Undoubtedly one of the most productive of garden varieties and a favorite for market. **Pkt. 10c; lb. 35c; 2 lbs. 65c, postpaid. 60 lbs. \$9.00, not prepaid.**

Gorman's Gradus, or Prosperity Pea, No. 0974.

BLACK EYE MARROWFAT. 0978. (75 days).

Very hardy, strong and vigorous, bear broad, thick, leathery pods, about three inches long, set near the top of the vines; pods contain 4 to 5 large Peas of only fair quality. This sort only used in a small way as there are many varieties now that are improvements. **Pkt. 10c; 1b. 35c; 2 lbs. 60c, postpaid. 60 lbs., \$9.00, not prepaid.**

NOTT'S EXCELSIOR. 0979. (53 days).

This variety is midway in character of vines and pod between the American Wonder and McLean's Little Gem, and combines the good qualities of both. One of the very best for the family garden. **Pkt. 10c; 1b. 30c; 2 lbs. 50c, postpaid. 60 lbs. \$10.50, not prepaid.**

Gorman's Improved Marrowfat, No. 0977.

We have wonderful solid yellow male canaries, every bird guaranteed good singers, at \$9.50 f. o. b. Birmingham. Our birds are thoroughly tested out before we send them. You cannot make a mistake in buying of us.

Parsnips

IMPROVED HOLLOW CROWN, or SUGAR

CUP. 023. This is the earliest of all Parsnips, and for this reason widely grown in the home garden. It will give a good yield when sown as late as June, and will make a succession crop to early maturing vegetables. The roots often measure 5 to 6 inches across and 3 to 4 inches deep. **Pkt. 10c; oz. 20c; ¼ lb. 45c, postpaid.**

Use Mulford's Culture for English Peas. You are assured of a crop where this culture is used. Garden size, 60c; acre size \$1.60, postpaid.

Gorman's New Telephone, No. 0976.

Hollow Crown Parsnips.

Gorman's Early Ohio, No. 0983.

Gorman's Early Trucker, No. 0986.

Gorman's Selected Eastern Grown Seed Potatoes

Price, \$1.35 peck on all potatoes on this page, postage paid.

We dare say that one farmer out of a hundred realizes why his Potato crops are as a rule a failure. He knows that he has cultivated them well and done all he could to make a profitable crop, yet he has a failure. The cause of his failure is a very simple one, **inferior stock**. The writer is just as sure of what he is going to say as that we all know the sun will rise in the morning. He has demonstrated beyond any doubt that western grown stock is a failure here and also that stock infested with blight, grown in any section, will not produce good crops. There is no section in this country of ours where more real good Irish Potatoes are grown, than in the New England states, and as we have assorted stock grown in the East and especially in the State of Maine, our stock can absolutely be depended upon for profitable crops. You can always secure, in season, seed Potatoes from us, bought and shipped direct from the State of Maine. Again we wish to emphasize that much care should be exercised on the part of our farmers in knowing where their seed Potatoes come from and also that their stock is **free from blight**.

Gorman's Bliss Triumph. 0980. Always brings you above the market price. Bliss Early Triumph are the first "new" Potatoes on the market in almost every section of the United States. Some record prices have been paid for Early Triumph, so you will be assured of a profit if you plant them. Triumphs run very uniform in size and shape. They are small to medium, almost round with rather squared ends. Skin is reddish pink, but flesh pure white. It cooks up dry and mealy, having won a reputation for splendid cooking quality. As eyes are shallow there is very little waste in peeling.

Gorman's Burbank. 0987. A large, late, long white sort; a heavy yielding, vigorous grower, and largely used for late or main crop. The Burbank is an excellent standard Potato. When cooked it is dry and mealy. As a market sort it is a money-maker and will prove very satisfactory for the home garden.

EARLY OHIO. 0983. Skin light pink or flesh color; flesh pure white. Matures about one week earlier than early Rose. Potatoes all run good marketable size, very few small ones, and the shape is so even they sell on sight in the market. Buyers know of the excellent quality and housewives find there is no waste in peeling, the eyes are set close to the surface. Further, it requires less expense than most varieties to grow—vines upright, allowing easy and thorough cultivation. Tubers are set in compact clump near the surface, so the digging is easy.

FEERLESS. 0981. A medium early, large, round, white sort; prolific; a good keeper; table quality good.

Gorman's Early Rose. 0984. This standard early variety for family use has been one on which we have had a large sale. This is one of the old-time popular varieties, tried and true—a variety which never fails. Try Early Rose this year.

IRISH COBBLER. 0985. We have never sold a variety of Potatoes from which we have received more uniformly satisfactory and enthusiastic reports from our customers, and we recommend it strongly as a most desirable and productive extra early variety of excellent table qualities; and it produces smooth, round, plump, handsome tubers, ready for market 10 to 12 days earlier than Early Rose. The tubers are a beautiful creamy white; eyes strong, well developed, and slightly indented. Flesh white, skin even and slightly netted, which in Potatoes always proves a distinctive mark of fine quality. Are better adapted for planting in light, loamy or sandy soil.

At the time of going to press we are unable to quote the price on seed potatoes. Our prices, we assure you, will be in line with other large concerns, and we will be pleased to quote you promptly upon receipt of inquiry.

Our Potatoes are shipped in carload lots direct from the State of Maine, and we are in position to give you attractive prices. We have listed price per bag; if you wish smaller or larger quantities, write for prices. Prices subject to change without notice.

Sweet Potato Plants

There has never in our lifetime been such a shortage of Sweet Potatoes for seed purposes. In fact, the entire supply of Sweet Potatoes at this time, if used for bedding, would not produce enough slips to meet the demand next season. If we should have a severe Winter we doubt seriously if there would be half enough plants to go around. We strongly urge you to place your orders early so that we may get a clear idea of what our trade will need. We cannot give you any idea of what the price will be at this time; it will not be less than last season, and very likely higher.

We generally ship the day we receive orders. Our strain of Porto Ricans is as good as can be developed and as this is one of the most popular market varieties, we advise placing your orders as early as possible. We also have a fine lot of slips from Bunch Doolies, Vine Doolies, and Nancy Hall. Our plants are all government inspected, and you are in this way fully protected against diseased plants.

Pulled from a Field of Gorman's White Tipped Radishes, No. A800.

Gorman's Selected Radishes

We wish to say to our friends and patrons they can make no mistake in buying their Radish seed of us. We have these seeds grown by one of the most celebrated seed growers in the United States and you will find them true to name and type and ranging very high in germination. Radishes grow best in a rich, loose, mellow soil, and to be crisp and tender must be forced to make a rapid growth. For very early Radishes sow the seed in hotbed or cold frame in January. Sowings may be continued at intervals of two weeks until September or even later. The Winter Radishes may be sown in midsummer and taken up before extreme cold weather comes, storing the roots in sand or earth in a cool cellar. The seed should be sown thinly in drills, covering to a depth of about half an inch and when the seedlings come up, thin to about two inches apart.

Gorman's Early Scarlet Turnip, White-Tipped Truckers. A800. A beautiful variety, bright scarlet, with white tip; very early; has small top and may be planted close together. It is most attractive in appearance and cannot fail to give satisfaction as a forcing Radish; very popular. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 75c, postpaid.

Gorman's Early Scarlet Turnip. A801. Small, round, intensely bright scarlet. If grown rapidly, it will make a crisp, tender bulb of delicious flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 75c.

FRENCH BREAKFAST. A802. An old favorite for market and home garden; just right for a small, crisp table Radish. Of quick growth, oblong in shape; color a beautiful scarlet, except near the tip where it is pure white. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 75c, postpaid.

Gorman's Forcing Scarlet Turnip Radish.

A83. Turnip-shaped, bright scarlet color with a remarkably short top, which make it especially adapted for forcing. Matures in 30 days and remains solid longer than most extra-early sorts. Excellent quality. Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 75c, postpaid.

NEW ROSY GEM. A804. Of quick growth and superior quality. One of the earliest Radishes grown. Handsome; perfectly ball-shaped. It is a rich deep scarlet at top, beautifully blended into pure white at bottom. It is exceedingly mild and crisp. Rosy Gem is indeed a gem in earliness, beauty and quality. Ready for the table in 22 days. Pkt. 5c; oz. 10c; ¼ lb. 25c; 1b. 75c, postpaid.

Gorman's Half Long Deep Scarlet.

Gorman's Early Scarlet Turnip Radish, No. A801.

LONG WHITE ICICLE. A805. A handsome, long, pure white Radish, maturing very early. Exceedingly crisp, tender, and well flavored. **Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 75c, postpaid.**

LONG BLACK SPANISH. A808. Keeps best and longest of all Winter Radishes. Skin coal black; flesh white, crisp and quite pungent. Grows 6 to 9 inches long. **Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. \$1.00, postpaid.**

Summer Radishes

WHITE STRASSEBURG. A807. Excellent, and popular with gardeners. Large and thicker than the White Vienna, with shoulder; reaches usable size quickly and remains in good condition a long time. Crisp, tender and delicious. Ready for use in 38 days. **Pkt. 5c; oz. 10c; ¼ lb. 25c; 1b. 75c, postpaid.**

WHITE VIENNA, or LADY FINGER. A806. The finest long white Summer Radish; tender and crisp. **Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. \$1.00.**

Gorman's White Strassburg, No. A807.

Gorman's Forcing Scarlet Turnip Radishes, No. A803.

We represent the Palmer Hatcheries of Shelbyville, Tennessee, on baby chicks, which is noted for its production of baby chicks at a very high standard. Can supply you strains listed below, in lots of 25 up to 1,000, and we guarantee 100 per cent delivery alive. The following prices will rule during the months of January, February, and April: R. I. Reds, in lots of 25, 20c each delivered; in lots of 100, \$17.50 delivered. Barred Rocks same price: Anconas and White Leghorns in lots of 25, 17½c delivered; in lots of 100, \$14.00 delivered. Our chicks are from the best purebred strains obtainable. Mail your orders promptly, and avoid disappointment.

Gorman's Mammoth Yellow Summer Crookneck.

Summer Squash

One ounce will plant 20 to 40 hills; 4 to 6 pounds per acre.

MAMMOTH YELLOW SUMMER CROOKNECK.

A809. Vine larger and stronger than the old Summer Crookneck. Flesh is fine grained. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

EARLY WHITE BUSH, or PATTY PAN. A810.

This is the old standard variety of early Squash, and has never been excelled. It is the earliest variety known, and of the sweetest and most delicious flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

Winter Squash

RED, or GOLDEN HUBBARD. A811. Earlier than the Hubbard, but quite like it in form and habit, but smaller. Shell warted, hard, strong and of a rich orange-red color. Flesh deep orange; dry and an excellent keeper. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.10, postpaid.

TRUE HUBBARD. A812. The standard Winter Squash. Shell moderately warted; deep dark bronze-green; flesh bright yellow, fine grained, thick and dry. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.10, postpaid.

Gorman's Pumpkins

One pound will plant 200 to 300 hills; four to six pounds to an acre.

Culture. Plant in the Spring with field corn in hills 10 or more feet apart, four seeds in a hill, or for garden planting, in hills 6 feet apart. Do not plant near melon or squash vines, as they mix. The Pumpkin more properly belongs to the farm than the garden, and they make splendid feed for sheep when the pasture begins to fail in the Fall.

KING OF THE MAMMOTHS. A850. (115 days).

The great big Pumpkins you see at the fair are nearly always from this seed. The skin is light, and the flesh is thick, bright yellow, fine grained and of excellent quality. Pkt., 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.20, postpaid.

LARGE CHEESE. A851. (75 days). Creamy buff colored, round, and flattened, averaging 20 inches to 2 feet in diameter. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.00, postpaid.

KENTUCKY FIELD. A853. (100 days). Grows large and is adapted for cooking purposes and feeding stock. They are variable in shape, some being flattened at the end, others round or long. Of deep yellow color. Fine grain and of excellent flavor. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00, postpaid.

GREEN STRIPED CUSHAW. A852. (75 days). Striped green and white. Rich yellow flesh. Best garden variety. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 85c, postpaid.

Kentucky Field Pumpkin, No. A853.

Gorman's Redfield Beauty, No. A815.

Gorman's Matchless Tomatoes

An ounce of seed will make about 1,500 plants and a quarter of a pound will be sufficient for an acre.

Our Tomato seed, like all other seeds dispensed by us, are of the very highest type, and can be depended upon to produce the most satisfactory results. Our stocks are produced by an expert who specializes in Tomatoes alone. His experience in this line extends over many years and the sorts we offer are the result of many years of careful breeding and selection. You cannot make a mistake in planting Tomato seeds offered by us.

In our section, tomato seeds should be started in hotbeds or coldframes, about the first of March. When the plants are about 4 inches high, they should be pricked off into flats, and allowed to harden in coldframes or in a sheltered place in the garden. Transplanting to the open ground should not be done until the weather is reasonably warm. For garden cultivation the plants are usually set three feet apart each way, and trained to stakes or on trellises, so that the sun can penetrate easily and ripen the

fruit quickly. Sowings of seed may be made at various times until June, the later sowing producing fruit in the late Fall.

Gorman's Matchless. A818. The best large fruited smooth, main crop tomato. Matchless is a strong, vigorous grower, with thrifty vines which produce large handsome tomatoes most abundantly throughout the season. The fruits, of a rich cardinal-red, are remarkably solid and smooth, free from core, and uniformly of the finest flavor. The tomatoes are always of the largest size; they do not become smaller even late in the season, as the healthy growth of the vine and foliage carries a magnificent crop until killed by frost. For Tomatoes of the largest size, always perfectly smooth, firm and handsome, of long-keeping qualities and finest flavor, thousands of planters agree with us that there is no other scarlet-fruited tomato that can equal Gorman's Matchless. **Pkt. 10c; oz. 50c; lb. \$4.00, postpaid.**

Gorman's New Stone. A813. (Bright Scarlet). One of the heaviest and most solid of the large Tomatoes, of good quality. Fine for main crop and deservedly one of the most popular tomatoes for shipping, canning, and home market. Of large size, bright scarlet color, and withstands rot and blight. It makes most attractive and salable fruits; firm, uniform, and is an excellent shipper. **Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.50, postpaid.**

BONNY BEST. A816. The fruits of this desirable early sort are most attractive in shape and color. The crop ripens more uniformly than any other early scarlet-fruited sort, and is of superior solidity and interior color. The vines are vigorous and produce a good crop of exceptionally round and deep fruits, bright, deep scarlet in color and of very good quality. A very good variety for the early market and home garden. **Pkt. 10c; oz. 30c; 2 oz. 70c; ¼ lb. \$1.00.**

Gorman's Redfield Beauty. A815. Fruits large, purplish-pink, extremely smooth and uniform in size; very solid and of excellent quality. Ripens about midseason. **Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00, postpaid.**

RED ROCK. A817. (110 days). Very solid and free from an excess of water; smooth and fine red. For a late sort and for canning factories it is unexcelled, as it has produced as high as twenty-five tons to the acre. The vine is strong and vigorous, protecting the fruit from sun cold. **Pkt. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$3.50.**

Gorman's John Baer, No. A820.

LIVINGSTON'S GLOBE. A814. (100 days).

This is another of the Livingston introductions which has proven very popular. In shape it is notably distinct from all others. Of large size, maintained throughout the season, always smooth, firm-fleshed, and has very few seeds, especially in the early fruits. Ripens evenly through and through. Fine glossy rose in color, tinged with purple. Very attractive. Bears fruit in clusters of from three to seven fruits. Especially adapted for slicing. **Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50, postpaid.**

Gorman's Improved Earliana.

A822. Our carefully selected strain of this variety is now the earliest variety we know of; fruits large, usually smooth; one of the most profitable for market. Vines vigorous and productive, having yielded for us at the rate of over 600 bushels to the acre; a first class market variety. The seed we offer ripens tomatoes about 10 days earlier than original stock. **Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 90c; lb. \$3.25, postpaid.**

Gorman's Early Acme. A819.

Fine for early market. Well known and generally cultivated, both for early and main crops. Plants are of strong and vigorous growth, very productive, the fruit of medium size, perfect form, round, slightly depressed at the ends and very smooth (never rough); color a glossy red with purplish tinge; ripens all over and through at the same time. Our seed is extra select. **Pkt. 10c; oz. 25c; ¼ lb. 80c; lb. \$3.00, postpaid.**

IMPROVED JOHN BAER. A820. The earliest tomato on earth. Our seed came from a source that we know to be reliable and were grown especially for us. This tomato has a bright red color and produces large, beautiful, solid shipping tomatoes, earlier than any other tomato that can be planted. It will produce the most perfect tomato ever grown, will produce an enormous crop, ripens evenly, has a mild, delicious sweet flavor, and is almost seedless; solid, and meaty; fruit weighs 6½ ounces. Being such a tremendous yielder a bushel of John Baer tomatoes can be gathered in one-third the time of any other tomato. **Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50, postpaid.**

EARLY DETROIT. A821. This splendid variety is the largest and best of the early purplish-pink tomatoes. The vine is vigorous and very productive. Fruits are very smooth, uniform size, nearly globe-shaped, firm, and of excellent quality. **Pkt. 10c; oz. 35c; ¼ lb. 80c; ½ lb. \$1.00; lb. \$3.50, postpaid.**

DWARF STONE. A823. Vine dwarf but vigorous and productive. While maturing with the later

My Hat Full of My Own Matchless Tomatoes, No. A818.

sorts the bright red fruits are of good color, exceedingly smooth, uniform in size and very solid. One of the best large-fruited dwarf tomatoes. The substance of this Tomato is all that could be desired either for slicing or canning. Flavor is delicious. **Pkt. 10c; oz. 35c; ¼ lb. \$1.00; ½ lb. \$1.75; lb. \$3.50.**

RED PEAR. A827. Fruit bright red; distinctly pear-shaped. Used for preserving. **Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.50.**

Gorman's Trucker's Favorite. A824. Have been tried extensively by the very best truckers and have proven to be equal to, if not better than, any other middle crop Tomatoes on the market. **Pkt. 10c; oz. 25c; ¼ lb. 80c; lb. \$3.00, postpaid.**

PONDEROSA. A825. A purple fruited tomato of large size. Vine vigorous; fruit very solid, fairly smooth and considered very good quality, especially by those who prefer a tomato quite free from acid. This variety is more suitable for home use than for the market. **Pkt. 10c; oz. 45c; ¼ lb. \$1.35; lb. \$5.00, postpaid.**

TRUCKER'S FAVORITE. A826. A late variety, ducing large, smooth, solid fruit of a purplish-red color. It is quite prolific and resists blight to a remarkable degree. **Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.50; 5 lbs. \$16.75.**

YELLOW PEAR. A828. Same as yellow plum, except that it is the shape of a pear and a trifle smaller. **Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.50.**

GORMAN'S NEW PERFECTION is an improvement on the old type of Perfection Tomato. It is one of the stand-bys with a great many truckers, and is equal to, if not better than the Matchless. It is a solid red tomato, and is very attractive, making it sell readily. It is a fine producer. **Prices, oz. 35c; ¼ lb. \$1.25; lb. \$4.00, postpaid.**

Gorman's Bonnie Best, No. A816.

We are agents for one of the biggest nurseries concern in the State, and can supply you promptly with peach trees 4 to 6 feet high, any variety at 50c each. Two year old apple trees, any variety at 50c each. Pear trees, all varieties at 75c each. Cherries of all varieties at 70c each. Plums, all varieties, 75c each. Grapes all varieties, 50c each. Strawberries, all varieties at \$4.50 per 100 postpaid, \$8.00 per 1000 by express not prepaid. Blackberries at \$6.00 per 100. Raspberries at \$6.50 per 100. Fig trees, 2 years old, 75c each. Can make prompt shipment.

Pomeranian White Globe Turnip.

Gorman's Improved Truckers' Turnips

One ounce of seed sows 100 feet of drill; one to two pounds to an acre.

Culture. Sow the early sorts in July or August and the late during August and September. Sow either broadcast or in drills 2 feet apart, thinning out to 6 inches, and roll the ground after sowing. Rutabagas should be sown in August and September and earthed up as they grow. Early Turnips may also be sown in the Spring.

Gorman's Improved Early Purple Top White Globe. A829. Are strictly American grown, and have been developed to the very highest type of perfection. Specimens shown on this page weighed 6 pounds at the age of 60 days. The writer after many years of experience in this line of work has never had the pleasure of seeing finer specimens of this variety. Our strain develops a salable turnip in about six weeks. We

recommend to our trade this splendid variety, knowing that when the soil is properly prepared and cultivated, results will not be disappointing. To produce best roots, turnip seeds should be sown in a light sandy loam, stiff clay does not

Gorman's Imp. Purple Top White Globe Turnip.

Yellow Aberdeen Turnip.

produce as good results. Planting can be made in most any section of Alabama commencing about February 15th and continuing throughout Spring and Summer and until late Fall. Sow either broadcast or in drill in Fall. Pkt. 5c; oz. 10c; 1/4 lb. 25c; 1 lb. 75c, postpaid.

WHITE GLOBE. A830. (85 days). It is globular in shape and nearly as large as Pomeranian White Globe, of beautiful appearance and the most excellent quality and equally desirable for table or stock. Our strain of this is very superior to the majority now on the market. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c, postpaid.**

POMERANIAN WHITE GLOBE. A831. One of the most productive kinds. It is globe-shaped, skin white and smooth; excellent for table use. As it stays tender and in good condition quite a while, it is a fine trucker's Turnip. **Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00, postpaid.**

EARLY PURPLE TOP STRAP-LEAVED. A832. (63 days). This is an early variety and a great favorite for table use. It is quite flat; of medium size; color purple top or dark red above the ground; flesh below ground white, fine-grained and tender. Leaves few and upright in growth. **Pkt. 5c; oz. 10c; ½ lb. 35c; lb. 60c.**

Gorman's Improved Purple-Top Milan. A833.

(47 days). The Milan Turnips are very early and the most tender of all Turnips for table use. Handsome, somewhat flattened, smooth; of a clear ivory white with purple top; flesh snow-white. **Pkt. 10c; oz. 15c; lb. \$1.00, postpaid.**

White Globe, No. A830.

COW HORN. A 834. (80 days). Long, white flesh, fine grain, sweet and very popular. **Pkt. 10c; ½ lb. 60c; lb. \$1.00.**

WHITE EGG. A835. (70 days). A quick-growing, egg-shaped, pure white variety growing half out of the ground, with small top and rough leaves. The flesh is very sweet, firm, and mild, quite devoid of rank, strong taste. **Pkt. 5c; oz. 10c; ½ lb. 35c; lb. 75c.**

Gorman's Early White Flat Dutch. Strap-leaved. A836. (65 days). A most excellent early garden variety much used in our state. It is sure to bottom and make a sweet and very tender early sort. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c, postpaid.**

SEVEN TOP. A837. Grown only for its leaves, which are eaten as greens or salad. Very hardy. **Pkt. 5c; oz. 10c; ½ lb. 40c; lb. 75c, postpaid.**

SOUTHERN PRIZE. A838. Another excellent salad variety. Stands cold and produces a wonderful amount of greens. **Pkt. 5c; oz. 10c; ¼ lb. 25c; ½ lb. 40c; lb. 75c.**

Improved Purple Top Rutabaga, No. A839.

Rutabagas

IMPROVED PURPLE TOP. A839. (95 days). A very superior strain of Rutabaga and one that we know will give entire satisfaction, either for home use or market garden. Fresh yellow, very sweet and tender, upper half of bulb purple. Globular in shape, with small neck; very productive and solid, making it an excellent keeper. **Pkt. 5c; ¼ lb. 20c; ½ lb. 35c; lb. 75c.**

We cater especially to the small dairymen's trade, and are in position to make shipment, of anything you are in need of, the day your order is received. We are proud to say that we have been supplying the dairy trade throughout Alabama for the past 15 years, and are growing stronger and bigger every day. Let us have your orders.

Gorman's Improved Purple Top Milan, No. A833.

Gorman's Best Muskmelons

Packing Gorman's Gold Lined Rocky Ford, No. A840.

One ounce will plant about 75 hills; 3 to 4 pounds will plant an acre.

Culture. A rich, deep, sandy loam, well worked and highly manured, is of the first importance. Plant when all danger of frost is over, in hills 5 to 6 feet apart each way; scatter a dozen seeds to a hill, and, after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the end of the main shoot, which will cause the lateral branches to put forth sooner. This will strengthen the growth of the vines, and the fruit will come earlier to maturity. A mixture of lime and tobacco dust scattered on plants while dew is on will help keep down the bugs.

Gorman's Gold Lined Rocky Ford.

A840. This great and new Cantaloupe is all that its splendid name implies.

It is one of the surest croppers of the Cantaloupe family. Meat is of rich gold color and as sweet as sugar. As is the habit with a great many varieties of Cantaloupes, this one does not crack and will stand long hauling. This variety is destined to become the most popular variety with truckers that has ever been offered. We have only a few hundred pounds of these seeds to offer and will not be able to secure more stock this season. **Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.50.**

Gorman's Improved Netted Gem.

A842. (75 days). This is an almost perfectly round, solid netted variety, with extra small seed cavity. Flesh very firm, thick, and of excellent quality. A fine shipper as well as good home garden sort. **Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.10.**

Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.10.

Gorman's Improved Rocky Ford.

A841. (72 days). We consider this type the highest development, both as to netting and rust-resistant qualities, yet attained in the Rocky Ford Cantaloupe. The Melons run uniform standard size, the exceptionally heavy netting being laced over the entire surface of the Melon, making it an ideal shipper. It is green fleshed, shading to salmon about the seed cavity, which is unusually small. The flesh is solid and fine grained, flavor unexcelled. **Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.50.**

EMERALD GEM, A843. For home or market use there is no better variety.

Gorman's Netted Gem, No. A842.

Beautify your home by planting a pretty lawn, an orchard and flowers. We specialize on lawn grass mixtures and carry a complete stock of fruit trees.

SPECIAL PRICES TO TRUCKERS

Emerald Gem, No. A 843.

No other variety is uniformly of such rich flavor and sweetness. The flesh is of a beautiful rich salmon color, and sweet and luscious. Emerald Gem is of medium size, prolific and very early. Skin smooth, of a deep emerald green color. **Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.10.**

Gorman's Improved Rocky Ford, No. A841.

Halbert Perfection.

Gorman's Florida and Texas Grown Watermelons

One ounce will plant 50 hills; four pounds will plant an acre.

Alabama, Georgia and Florida, seem to be the home of the Watermelons. They are grown for private consumption, for the local market, and are shipped by the carload to the North. On a hot day in Summer there isn't anything that can quite take the place of a nice, sweet, juicy Melon. They grow best in a white, sandy soil. They can also be grown to advantage in a clay soil if it is made light and fertile. Stable manure is generally considered the best fertilizer, although commercial fertilizers are largely used. About a dozen seeds should be planted in hills, which are made from 8 to 10 feet apart each way. After the plants get their second or third pair of leaves, or after the bugs have practically disappeared, some plants can be pulled out. When fertilizer is applied during the growing season it should be well spread out two feet or more from the center of the hill, as the roots are wide-spreading rather than going deep into the ground. The first planting of seed can be made as soon as the ground gets warm, usually about the middle of April. The cultivation should be shallow but quite thorough; it is better to cut off weeds rather than to pull them up, as the latter disturbs the vine roots. In a small garden an ounce of seed will be sufficient for twenty-five hills.

Gorman's Irish Gray. A844. The size of this Melon is uniformly large, and it closely resembles Kleckley Sweets, except the color, which is a yellowish gray. Flesh is very sweet and firm, without hard center, brilliant sparkling red. Rind almost as tough as

a citron, making it a grand shipper. Irish Gray has instantly met with universal favor. **Pkt. 5c; oz. 10c; ¼ lb. 35c; 1b. \$1.00, postpaid.**

Kleckley Sweets, No. A846.

KLECKLEY SWEETS. A846. This Melon is dark green, the flesh is scarlet, ripening close to the skin, the rind being only about one-half inch in thickness. Seeds white, lying close to the rind, leaving a large, solid heart, which does not crack open when ripe. The scarlet flesh is sweet and sugary, and of such texture that it leaves no string or pulp whatever in eating. **Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. \$1.00, postpaid.**

Canaries are the sweetest singing birds in the world. Let us ship you one. Only \$9.50. Guaranteed to please you.

Improved Irish Gray, No. A844.

Gorman's New Strain Tom Watson Watermelon, No. A845.

Gorman's New Strain Tom Watson. A845.

For many years the Tom Watson Melon has been a favorite with truckers throughout the melon section of the South. Realizing that this strain possesses superior qualities that would always keep it in favor with market gardeners, we have developed a type that we believe to be superior to any other now being offered the public. We have our seed grown under ideal conditions, and in harvesting, none are retained except from the very best specimens. Our method of harvesting insures the highest degree of germination. **Pkt. 5c; oz. 10c; ¼ lb. 35c; lb. \$1.00, postpaid.**

FLORIDA FAVORITE. A847. (95 days). This variety hardly needs an introduction; it has been a favorite with growers in this section for years and it deserves its popularity. Oblong in shape, rind dark green with lighter green stripes; flesh red, solid, and very sweet. When ripened properly the flavor is delicious. This Melon is one of the very best varieties on our list and one which will always give eminent satisfaction. Don't fail to include it when ordering seeds. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c, postpaid.**

HALBERT PERFECTION. A848. The Melons are oblong of form, symmetrically rounded at both ends. The skin is smooth, of dark green color, thin, and rather brittle; on this account the Melons do not stand shipping well. They are, however, the best Melons for home use and nearby markets. The flesh is of a beautiful crimson color, of luscious flavor and entirely free from strings. Try Halbert Honey this year. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.10, postpaid.**

EXCEL. A849. This is the largest shipping Melon yet produced; of good flavor, strong, tough rind

and solid, firm, crisp flesh that will carry to any market and keep well. Similar in shape to Tom Watson, but thicker. Color is dark green. Very

Excel Watermelon, No. A849.

prolific and averages more large Melons than any other variety and weighs heavier for its size. **¼ lb. 35c; ½ lb. 60c; lb. \$1.00, postpaid.**

Improved Augusta Rattlesnake, No. A349.

Peanuts, A Profitable Crop for the South

Plant in May, 12 inches apart, in 3-foot rows. About 1 bushel when bought in the hull is required to plant an acre and about 15 lbs. shelled nuts. Cultivate flat, keep well worked. Peanuts should be shelled before planting.

Gorman's Improved Red Spanish Peanut.

A857. A popular sort in some sections. They are long, somewhat irregular in shape, contain about three or four nuts of deep red color and excellent flavor. Should be planted on good soil to make them fill out well. Later than the White Spanish. **Qt. 20c; pk. \$1.00; bu. \$2.50.**

WHITE SPANISH. Nuts small, and have a thin hull, full kernel, and yield enormously. The vines and roots make excellent food for stock. **Nuts in the**

Hull—Lb. 15c; 10 lbs. \$1.25. For quotations on larger quantities see Current Price List. **Shelled Nuts—Lb. 25c; 10 lbs. \$2.00.** For larger quantities, see Current Price List.

VIRGINIA JUMBO. A large variety of the well-known Virginia Peanut. **In the Hull—Lb. 20c; 10 lbs. \$1.85.** For larger quantities, see Current Price List.

VALENCIA. These are dull red in color, of medium size, heavy yielder, and have long pods, with 3 or 4 nuts in a pod. It is probably the hardest peanut in cultivation. It is mild in flavor and becoming more popular wherever grown. **Lb. 25c; 10 lbs. \$2.00.** For larger quantities, see Current Price List.

Gorman's Improved Field or Cow Peas

Cow Peas are one of the most important, most advantageous, and best paying crops for the farmers throughout the South. They produce hay, they produce ensilage, they produce excellent grazing for hogs and cattle, and they furnish the farmer with the best and cheapest fertilizer on the market. They can be sown from the first of May to the middle of August.

As A Hay. They produce from one and a half to two and a half tons of the best nutritious hay, relished by horses and all stock, leaving the land in a much better condition. They should be sown broadcast or in drills, at the rate of one and a half to two bushels per acre; the thicker the stand, the better quality of hay.

As An Ensilage. They are unsurpassed, being more nutritious than green corn.

As A Fertilizer. Gathering the nitrogen and ammonia from the air, and storing the same in their vines and roots, they enrich the soil faster, and more lastingly than any method of fertilization known to the farmer, without extra cost. On good land, it is not necessary to follow the entire crop—the vines can be cut for hay, and the stubble and roots will furnish the fertilizer for the following crop. Where it is desired to improve thin and worn-out lands with cow peas, this can be done by applying two to four hundred pounds of High Grade Acid Phosphate or 8-2-2 Guano per acre at time of seeding. In these cases, it is best to give the land the benefit of the entire crop, by following the same.

Seeding In Corn. Farmers in this section are sowing thousands of bushels of cow peas in their corn at the last working. These peas can be fallowed after the corn is taken off, or they may be allowed to stay on the land affording a splendid mulch and winter covering.

As a Hog Pasture. A mixture of Cow Peas, Soja Beans, with Kafir Corn, or common White Field Corn, will afford a most luxuriant grazing for hogs, and will minimize the cost of producing the meat for market.

Prices on Cow Peas fluctuate, and are subject to change.

BLACK PEAS. This is the standard variety, and very largely grown in Virginia. It is very prolific, making a fine growth of vine and leaves, and a good yield of peas. Rather inclined to shed its leaves, and is not considered the best variety for hay on that account. Makes a fine hog pasture. **Price on application.**

NEW ERA. An extra early maturing variety of upright growth. Not as heavy in forage as others, but very prolific in peas. **Price on application.**

WHIPPOORWILL A894. The old standard popular bunch sort; very early. **Price on application.**

TAYLOR. A large speckled pea, making an abundant growth of vine, of upright habit. Heavy yielder of peas, and a good variety for a hay crop. **Price on application.**

CLAY PEA. A893. The old standard variety. **Price on application.**

Cowpeas.

IRON. A variety of Cow Peas remarkable for its vigorous growth, and its disease-resisting qualities. Retains its leaves and foliage longer than other varieties, and is on this account one of the very best for hay. It is also a very prolific bearer of peas. **Price on application.**

CALIFORNIA BLACK EYE. A891. An extremely early sort, maturing Peas in six to eight weeks. The Pea is large, kidney-shaped, has a distinct black eye. It may be called a bunch variety, as it does not put out any long runners except when planted in corn. When planted in the open it does not make any runners to amount to anything. It is very productive, yielding from 10 to 20 bushels of Peas to the acre. Two crops can always be made, and if seasons are favorable, three crops can be taken off the same land in one season, provided the first crop is planted in early April. In quality it surpasses them all. **Price on application.**

UNKNOWN, or WONDERFUL. A892. A very vigorous, rank growing variety; valuable for hay. **Price on application.**

WHITE CROWDER. A896. The most popular sort for table use. **Price on application.**

MIXED COWPEAS. A general mixture of the principal varieties grown. A great many farmers prefer sowing mixed peas for hay, as experience has shown that they get better and more hay than by seeding one variety. **Price on application.**

MIXED COWPEAS WITH SOJA BEANS. For those of our customers who desire a mixture of cow peas and soja beans, we are prepared to give them a splendid mixture in proper proportions. It is very desirable to sow soja beans with cow peas, as the beans are upright in growth, and help to hold up the peas, besides adding considerable to the nutritive value of the pea. **Price on application.**

On account of the scarcity of field or cowpeas, we are unable to, at this time, to quote a definite price. Write us when you are in the market.

Gorman's Specially Selected Seed Corn

One quart of corn to 300 hills; eight quarts to the acre.

Proper selection of Seed Corn is a matter of working year after year, planting good seed in the beginning, watching the particular stalks which grow best and which set enough ears the proper distances from the ground, and then cutting the tassels from all other stalks in the field. The seed ears must be selected on the stalk, and ripened

and dried under correct conditions. The grains must be shelled and stored and graded so they will be even in size and their vitality maintained unimpaired. Finally, the seed

**Gorman's
Improved Tennessee
Red Cob.**

Hickory King Corn.

must be tested for germination. We have picked growers who give their Corn crops the attention necessary to produce first-class seed.

Gorman's Trucker's Prolific Field Corn. A860.

Gorman's own strain of prolific field Corn is similar to Hastings' Prolific in shape of grain, but grains are deeper and ears much larger. Stalks average three or more well developed ears. The grains are pearly white and produce excellent meal. This variety is capable of very high production. We are anxious to have our trade try this strain out as we feel there is no other variety on the market so good. **Qt. 20c; gal. 50c; pk. \$1.00; bu. \$3.50.** Larger quantities, write for prices.

MOSBY'S PROLIFIC CORN. A861. (115 days). This is a small white cob Prolific Corn. It makes two good ears to every stalk, is a very heavy yielder and the Corn is easy to shell, making it a fine stock Corn. The grain is soft. **Qt. 20c; gal. 65c; pk. \$1.25; bu. \$4.00.** By express or freight, not prepaid, **qt. 20c; pk. 90c; bu. \$3.50.**

Gorman's Improved Tennessee Red Cob. A862.

Gorman's improved strain of Tennessee Red Cob is a two-eared variety with much smaller cob than the type of Tennessee Red Cob. The stalk is also smaller and for this reason can be left a good deal thicker in the rows. The grains are long and very evenly distributed. One of the striking characteristics of Gorman's Improved Tennessee Red Cob is that you scarcely ever have a barren stalk. Our supply of this excellent variety is very limited and for this reason we advise sending in your order early. **Qt. 25c; gal. 60c; peck \$1.25; bu. \$4.00, postpaid.** Larger quantities, write for prices.

Gorman's Trucker's Prolific Field Corn.

Gorman's Early Snowflake. A863.

Gorman's Early Snowflake Corn is especially adapted for southern truckers. The ears are at least 14 inches long, filled out to the ends. It is easily the best roasting-ear Corn ever offered in this market. It is tender for a longer period than any other roasting-ear Corn known. Will succeed on any land on which ordinary southern grown Corns will. The stalks grow as big and tall as ordinary field Corn and the ears mature in from 75 to 90 days. **Qt. 25c; pk. \$1.25; bu. \$4.00, not prepaid.**

HICKORY KING A864. Has the smallest cob of any Corn grown. Makes a very large, white, flat grain and is very largely planted for roasting ears. **Qt. 20c; gal. 60c; pk. \$1.00; bu. \$3.50.**

MEXICAN JUNE. A865. A hardy, drought-resisting white Corn; ears 7 to 10 inches, having 14 to 18 rows evenly lined on white cobs; grain of good size. Will make ears under conditions too dry for other sorts. **Qt. 20c; gal. 75c; pk. \$1.50; bu. \$4.50.**

HASTINGS' PROLIFIC. A866. (110 days). This is a valuable variety of white Corn. On land of good fertility and especially on low river ground, it may be relied upon to produce from two to four ears to the stalk and we have seen growing as high as eleven good ears to the stalk. The prolificacy makes it a heavy yielding Corn. The ears are of good average size, and grain being of a

Hastings' Prolific, No. A866.

white, flinty nature, making an excellent meal or hominy Corn. **Qt. 20c; gal. 60c; pk. 90c; bu. \$4.00.**

Gorman's Garden Corn

Sweet Corn should be planted as soon as danger of frost is over, using one of the early sorts and one of the medium or late varieties so as to have them mature in succession. You can continue to plant the two varieties at intervals of two weeks until middle of July and you will have fresh Corn until Fall season. Soil should be rich and cultivated often. Plant in hills 3 feet each way, dropping three to four seeds to the hill and thinning to two when up. Early Adams and other dwarf varieties can be planted closer or in rows, dropping seed 12 to 18 inches apart in the row. One quart will plant 200 hills; one peck will plant one acre. Priced by measure.

STOWELL'S EVERGREEN. A867. (85 days). A late variety that is very popular among market gardeners and also for home use on account of its wonderful keeping qualities. It will hold its fresh, tender, sweet condition longer than other sorts. Makes fine large ears, popular as a shipper. **Pkt. 5c; qt. 40c.**

COUNTRY GENTLEMAN. A868. (75 days). This we might call an intermediate as it is often used as a second early, following Early Adams. It is one of the best of Sweet Corns and our strains will be found true to type, making ears 8 to 9 inches long. **Pkt. 5c; qt. 40c.**

Gorman's Trucker's Favorite. A869.

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 a good depth of grain, tender and sweet, and makes a most desirable size for roasting. Ears average 8 to 10 inches long. Besides being a fine garden Corn, it makes a splendid

field Corn for late planting. **Pkt. 5c; qt. 40c, postpaid. By express or freight, not prepaid, qt. 25c; ½ pk. 75c; pk. \$1.25; bu. \$4.00.**

GOLDEN BANTAM. A870. (75 days). An extra early that has been introduced only a short time, but on account of its delicious flavor, early habits and rich color, it has become one of the most popular Sweet Corns of the entire list. **Pkt. 5c; qt. 40c.**

Early Adams, No. A871.

EARLY ADAMS. A871. (70 days). This is not a Sweet Corn but its extreme earliness and soft white grains are very tender and used as roasting ears. **Pkt. 5c; qt. 35c.**

Stowell's Evergreen, No. A867.

Wannamaker-Cleveland.

Gorman's Imp. King.

Cotton

GORMAN'S IMPROVED KING COTTON. A872. One of the earliest types of this variety known. It has long, silky staple, and is very prolific. One of the best varieties to combat the boll-weevil with. Should be planted from the 10th of April to middle of May. We do not believe that you could plant a better money-maker than Gorman's Improved King Cotton. Yields about 40 pounds of lint to the 100 pounds of seed cotton. Sack lots, \$2.75 per bu. Quantity lots, \$2.50 per bu.

GORMAN'S EARLY HARVEST. A873. Is one of the most prolific varieties of cotton known. Has very long staple, and is exceedingly early. It a great drought resister. We cannot recommend this variety too highly. Will yield about 40 pounds of lint to the 100 pounds of seed cotton. It is very similar in its nature to Simpkins' Prolific. Order early, as our supply of this variety is very limited. In sack lots, \$3.50 per bu. In quantity lots, \$3.00 per bu.

WANNAMAKER-CLEVELAND. A874. This well known variety of cotton needs no introduction from us. It is one of the standard varieties throughout the South, and it well-known to nearly every farmer. There is no better variety known than Wannamaker-Cleveland. In sack lots, \$2.50 per bu. In quantity lots, \$2.25 per bu.

HALF AND HALF. A875.

This is a comparatively new variety of Cotton, having been introduced about ten years ago. It is generally claimed that under favorable conditions it will yield from 40 to 45 pounds of lint from 100 pounds of seed cotton. Our supply of this variety is exceedingly limited, and we advise that you send your orders in at once. In sack lots, \$2.50 per bu. In quantity lots, \$2.25 per bu.

Half and Half.

Gorman's
Early
Harvest.

SIMPKINS' PROLIFIC. This is one of the standard sorts, and is 'always in great demand. There is scarcely a farmer throughout the Cotton Belt who is not thoroughly acquainted with the merits of this splendid variety of Cotton. It is a very heavy yielder and resists drouth splendidly. We cannot say too much for this variety. In sack lots, \$2.50 per bu. In quantity lots, \$2.25 per bu.

GORMAN'S EARLY HARVEST. A873. Is one of the most prolific varieties of cotton known. Has very long staple, and is exceedingly early. Is a great drouth resister. We cannot recommend this variety too highly. Will yield about 40 pounds of lint to the 100 pounds of seed cotton. It is very similar in its nature to Simpkins' Prolific. Order early, as our supply of this variety is very limited. In sack lots, \$3.50 per bu. In quantity lots, \$3.00 per bu.

The Famous O-Too-Tan Beans

A887. The O-Too-Tan Soy Bean came into existence just a few years ago near Meridian, Miss. It is unquestionably the greatest hay producer and land enricher known today. From four to six tons of the finest hay is readily produced from an acre of O-Too-Tan Beans. Every farmer should plant as many acres as possible to this wonderful Bean. We give below a testimonial from one of our big Alabama farmers as to what he thinks of O-Too-Tans and also what he produced. You will also note that he makes mention of results obtained from early and late planting, and you will observe also that he obtained splendid results by planting in his corn. We believe it will pay you to read carefully what this gentleman says, as he seems to be a very successful farmer.

Price, 1b. 20c; 10 lbs. \$1.50. Write for bushel prices.

Edeu, Alabama.

Feb. 6, 1923.

Gorman-Gammill Seed Co.,
Birmingham, Alabama.

Gentlemen:—

In answer to your request that I give you my experience raising O-Too-Tan Soy Beans, will say as a beginner, that in over eighteen years as a farmer I have never raised a crop that gave anything like the returns from every angle, as a money, forage and seed crop. In addition to this they are by far the greatest plant nitrogen producer in the world. I will pay \$25.00 to anyone who will show any legume that has even seventy-five per cent bacteria nodules.

PLANTING. I planted these beans in 1922 in three foot rows. I dropped them 4 inches apart for hay and 6 to 8 inches apart for seed. If crowded they will not produce as large a crop of beans, but will make more hay. They were planted on rolling land on March 15th, March 30th, April 15th, and May 15th. In bottom land on May 15th, June 1st, June 15th, July 1st, and July 12th.

IN CORN. I laid off the land in 3-foot rows and planted corn in every other row (made corn rows six feet apart) then planted the beans in every row including corn row (this made the bean rows three feet apart). When I shucked the corn it left a solid field of beans in 3-foot rows.

They all came into bloom the last week in August regardless of the date on which they were planted. The earlier plantings made a much larger growth of forage. In the seed, plants did not show that the early planting produced any more than the later plantings, all matured before frost.

I worked them as follows: I ran around them when 3 inches high with a Little Joe harrow, then three workings with spring tooth cultivation and laid by; they soon met in 3-foot middles and shaded out all grass.

NOTE. I would not advise planting in corn rows except on good land—plant corn in 6-foot rows and bean in the middles.

GATHERING. I cut the hay crop when beans were in the dough just as the bottom leaves turned yellow.

I leaned four poles together 12 feet from the ground and let them project 2 feet every way. Hauled the hay green from behind the mower and stacked on these poles, the air passing up on the inside and out of the top. They cured pea green and were baled at the stack 30 days after stacking.

SEED BEANS. I let the seed beans stand in the field until almost all the leaves had fallen off, then cut them in the morning while dew was on and hauled to barn. This prevents them from shattering and when piled loose the dew dries off soon.

Mammoth Yellow Soy Beans

A888. This wonderful Bean needs no further introduction. As it is largely grown as far north as the central portion of Illinois. North and South Carolina farmers have enriched themselves from the sale of this Bean. They sell more readily than Cow-peas and bring the farmer a greater profit. They can be grown on most any kind of soil where Cow-peas will grow successfully. Will produce from four to six tons of Beans and hay per acre, and will enrich the land on which they are grown most wonder-

Field of O-Too-Tan Soy Beans.

fully. Our stock is obtained from North Carolina farmers and will germinate as high as ninety per cent. **Price in sack lots, \$3.25 per bu.; in bu. lots, \$3.50. In larger quantities than sack lots, write for special prices.**

LAREDO SOY BEANS. A899. These Beans have a great many of the characteristics of the O-Too-Tan Soy Bean, but are much quicker in maturing. They are very popular because of the fine quality of hay, and are heavy seeders. When mature they will not stand but must be cut at once. 6 to 8 acres can be planted from a bushel of seed.

Showing Wonderful Nodules of Soy Beans.

Gorman's High Grade Clover Seed

RED CLOVER. A877. The standard hay, pasturage and soil-improving crop wherever general farming is practiced. Red Clover on good land will yield two cuttings a year. For hay it is particularly well adapted for sowing with orchard grass and tall meadow oat grass, as it ripens at the same time, and sowing the three together will give larger yields of better quality hay than sowing either alone. Land should be prepared as for alfalfa and the seed sown in the Fall, not later than the middle of September, using 10 to 12 pounds to the acre. **Write for prices.**

ALSIKE CLOVER. A878. Alsike Clover grows thicker, and is finer stemmed than Red Clover; has plenty of leaf and makes better hay and more and better grazing than Red Clover. It is hardier and will stand greater extremes of heat, drought and severely cold weather than any other Clover. Particularly valuable for grazing and in mixtures of grasses whether grown for hay or grazing, for it makes a thick undergrowth, greatly increases the yield as well as the feeding value of the hay. It varies greatly with the soil on which it is grown, making its best growth on rather low, heavy soils. Should be sown in August or September, at the rate of 10 pounds of seed to the acre. **Write for prices.**

Alsike Clover.

CRIMSON CLOVER. A879. Crimson Clover is very desirable for dairymen, and makes excellent Fall, Winter and Spring grazing. As a grazing crop, it is better to sow with rye. Also very valuable as a cover crop in orchards. Crimson Clover can be grazed or cut for hay, and then the stubble plowed under, with considerable improvement to the land. It is a particularly valuable soil improver for corn and cotton when sown at the last working, plowing under the clover the following May and again planting corn or cotton and growing larger crops every year. Sow from the end of July to early in October. Prepare the land well and then wait for a rain. As soon after a rain as the land is dry enough, break the crust with a light harrow; then sow the seeds, covering with a light harrow. Sow at the rate of fifteen pounds per acre. **Write for prices.**

BURR CLOVER. A880. Burr Clover is a valuable soil improver and a fine Winter grazing crop. Once established, unless pastured too closely, it reseeds itself and improves each year. Mixed with Bermuda Grass it makes a splendid all-the-year pasturage. **Write for prices.**

JAPAN CLOVER (Lespedeza striata). A881. This is especially suited for waste lands, woodland pastures, and for dry, limestone hills. It is not a pest, for it can be gotten rid of by plowing it up and is an excellent fertilizer. To obtain a stand it is only necessary to scatter the seed broadcast in the Spring during March and April at the rate of about ten pounds per acre. **Write for prices.**

MELILOTUS, or SWEET CLOVER. A882. Sweet Clover does not bloat cattle. It will stand more frost than any other pasture plant, and is the greatest green manure known. No dairyman can afford to be without it. **Write for prices.**

HUBAM. A883. The New Annual White Blossom Sweet Clover. It produces a hay crop in three to four months and a seed crop in five to seven months, thus eliminating a year from the rotation. The hay and pasture produced are equal to alfalfa in feeding value, and as a soil builder, it is the quickest one known. Hubam grows in every state in the Union on most every type of soil. As a seed crop, Hubam has been a money-maker since it was first grown. **Write for prices.**

Our Mr. Gorman will gladly answer all inquiries regarding pasture mixtures. How to build good pastures. How to make good lawns and the best combinations for ensilage.

Alfalfa

The Superior of all Plants for Hay and Pasture

A884. We know of no crop that is of more interest or value to the American farmer of today than Alfalfa. There is no need of any farmer being short of hay, if he has a good field of Alfalfa. It will produce three crops the driest kind of a year, and when conditions are more favorable it will make four crops. Fifteen pounds of Alfalfa will make

an excellent stand and Spring is the time to sow. Our customers are sowing Alfalfa in the Spring with their small grain in the same manner as they do clover, and are getting excellent stands and results. Many also seed Alfalfa by itself, sowing in April or May, with even better results. We furnish only the best seeds. **Market unsettled, write for prices.**

Velvet Beans

THE SOUTH'S GREATEST FORAGE CROP

Inoculate this
Seed with
FARMOGERM

A890. The Velvet Bean is the most vigorous growing annual legume cultivated in the United States. Planting with corn is best and most profitable way in which they can be grown as all varieties except the bush require a support of some kind, and corn serves the purpose well. The Beans are often planted in the same row and in alternate hills with the corn. This is an excellent method when one of the smaller growing sorts is used or where the crop of both corn and Beans is to be used for silage. The rate of seeding will vary with the purpose for which the crop is grown. When planted with corn and it is desired to secure as much corn as possible, they

should be planted from 2 to 3 quarts per acre, but if a heavy crop of Beans is wanted and the corn is not of first importance, twice as much seed should be used. When planted to make the heaviest possible quantity of vines either for green manuring or as a smothering crop, from half a bushel to a bushel of seed should be used. The most important use of the Velvet Bean is as a grazing crop for cattle and hogs in the Autumn and Winter. It is not grazed well by horses and mules or by any stock until after it has been well matured or frosted. Cattle eat the entire plant, including the pods, but hogs reject the pods, so it is better to have cattle precede the hogs in grazing. **Write for prices.**

Japan Clover

(Lespedeza Striata)

INOCULATE THIS
SEED WITH
FARMOGERM

On cultivated lands or those that will produce paying crops we do not recommend the sowing of Japan Clover; but on waste and idle lands, poor, worn-out, sandy, gravelly soils, in grazing woodlands or wherever another crop cannot be grown at a profit we recommend Japan Clover in the highest terms. It grows on galled hillsides and on all kinds of soils, even on the poorest, and being a legume, will extract nitrogen from the atmosphere and store it in the roots for the benefit of later crops. Its abundant long taproots and laterals when decayed open up the subsoil and leave in it great quantities of nitrogenous matter that will increase the yield of succeeding crops. These deeply penetrating roots enable it to withstand severe droughts as well as bring up valuable plant food from the subsoil.

Once started, even if only a thin stand is had at first, it soon spreads and takes possession of the land, frequently driving out broom sedge and other pests. It can be sown on old pastures without special preparation, and will add very materially to the value of the pasture. Notwithstanding its habit of spreading, it is in no way a pest, for it is easily subdued by cultivation.

Except in the Gulf States and in the lower Mississippi Valley, where it grows tall enough to cut for hay, it is recommended only for grazing and soil improving. Sown on a Bermuda sod it will materially improve the quality of the grazing. 10 lbs. Japan

Clover with 8 lbs. red top or herd's grass will give a crop of hay and may be grazed till frost.

A Good Mixture. 10 lbs. Japan Clover, 8 lbs. carpet grass and 3 lbs. Bermuda grass makes a fine grazing mixture. Burr and sweet clovers, red top or herd's grass and hairy vetch can be added to give the mixture greater variety and increase the yield.

When sown alone sow 10 to 15 lbs. Japan Clover to the acre in March or April. It does not make much of a showing the first season, but will spread rapidly the second year.

JAPAN CLOVER.—By mail, postpaid. 1b. 45c; 5 lbs. \$1.80; 10 lbs. \$3.35; 25 lbs. \$8.00; 50 lbs. \$15.50, bags included.

Not prepaid, 1b. 35c; 10-lb. lots 30c; per lb.; 50-lb. lots 28½c per lb.; 100-lb lots 28c per lb.

Hairy or Winter Vetch

A885. King of all soil builders. As a pasture plant for late Fall and early Spring, or as a fertilizer, Hairy Vetch is without an equal. It is a wonderful plant and has made a record wherever it is used. It is much superior to rye as Winter pasture, staying green all Winter and starting out ahead of all other plants in the Spring. There are thousands of acres of sandy dry land that are practically lying idle and worthless through different parts of this country that will produce fine crops of Vetch. Make this land produce more for you. The fertilizing value of Vetch cannot be overestimated. Our price on selected seeds is very low. **Market unsettled, write for prices.**

Field of New Victory Oats.

Oats

RED RUST-PROOF. A900. Very early; is rust-proof; does well on thin ground and does not lodge; will bear neglect or a bad season and still make a good crop. We offer only the genuine Red Rust-Proof. Bu. \$1.25; sack lots, 5 bu. \$1.00 per bu.

FULGHUM OATS. A901. A strain of the Red Rust-Proof Oats grown more especially for its earliness, maturing some two weeks ahead of the native strains enables you to have them cut before the native Oats mature and reach the market. Fulghum Oats make excellent Winter pasture, as they have a heavy hay and do not Winter-kill readily. It is remarkably rust-resistant and hardy. Bu. \$1.50; 5 bu. lots \$1.25 per bu.

EARLY WINTER TURF OATS. A902. Stool more than any other variety; can be pastured the whole Winter and are as hardy as wheat. Claimed to produce more and heavier grain than other varieties. $2\frac{1}{2}$ bushels per acre, 22 pounds per bu. Bu. \$1.50; 5 bu. lots, \$1.25 per bu.

GORMAN'S 100 BUSHEL OATS. A903. This Oat is one of the greatest producers for Spring or Fall planting, and will positively not rust. Our stock is limited, and we offer the same at \$1.50 in bu. lots. In sack lots of 5 bu. at \$1.25 per bu., f. o. b. Birmingham.

Seed Wheat

RED MAY WHEAT. A897. Claims great earliness. A standard variety and a great favorite in Tennessee; planted from September to November. One bushel per acre, 60 pounds per bushel. \$2.25 per bushel.

Red May Wheat.

Rye

ABRUZZI RYE. A898. Said to be fully a week or ten days earlier than the ordinary Rye, and is claimed to yield much more per acre than common Rye. It is rapidly becoming popular in the South and Southwest generally. Planted from September to January. $1\frac{1}{2}$ bushels per acre, 56 pounds per bushel. Pk. 75c; bu. (60 lbs.) \$2.75.

ROSEN RYE. A899. In the same season has the reputation of yielding ten bushels more and sometimes fifteen bushels more to the acre. Planted from September to January. $1\frac{1}{2}$ bushels per acre, 56 pounds per bushel. Lb. 35c, postpaid. $\frac{1}{2}$ bu. \$1.50; bu. \$2.25, not prepaid.

Rosen Rye.

Rape

DWARF ESSEX. A904 A splendid Winter forage plant. This is sown broadcast and furnishes a rich, nutritious Winter pasture; can be grazed six weeks after planting. 20 pounds per acre. Lb. 25c, postpaid. 10 lbs. \$2.00; bu. (50 lbs.) \$7.50; 100 lbs. \$14.00, not prepaid. Write for quantity prices.

Gorman's High Grade Grass and Hay Mixtures

SUDAN GRASS

Sudan Grass.

GORMAN'S EVERGREEN PASTURE GRASS. A900.

Is the best grass combination you can buy; is thoroughly re-cleaned and new seed of high germination. It builds up the soil while growing a big paying hay crop and will adapt itself to meet all kinds of soil; but to obtain best results the soil should be put in first class condition before seeds are sown. **Lb. 45c.**

BERMUDA GRASS. A901.

Bermuda Grass is the foundation of the best permanent lawns and pastures in the South. It is a persistent grower and will spread, forming a thick matlike turf on the poorest, sandiest soil. On a rich and fairly moist, clayey soil it grows large enough to be cut for hay, the quality of which is excellent. It is also used for the purpose of holding embankments, creek banks and places exposed to wash during heavy rains. The ground should be well prepared, as the seeds are small and should be covered very lightly with a roller or bush harrow to a depth of not more than half an inch. **Small quantities, \$1.00 per lb., postpaid.**

KENTUCKY BLUE GRASS. A902.

Blue Grass pastures afford the richest and most nutritious feed the year around, except when under snow. And is also the most desirable lawn grass, especially when used in connection with white clover. Kentucky Blue Grass is hardy, will withstand the coldest weather, and the tramping of hoofs does not hurt it, as the roots are thick and stout and form a tough sod. **In quantity lots, 75c per lb.**

ORCHARD GRASS. A903.

A very vigorous grower, and yields large crops of excellent and nutritious hay, as well as having a special value as a pasture grass, furnishing good grazing from early Spring till Winter. It responds quickly after cutting or grazing. The roots extend to a great depth; it will stand drought better than most other grasses and is very hardy. It grows in tufts and is therefore best sown with other grasses. It is well suited for shady places, such as orchards and groves. Grows on all kinds of land, but does best on deep, rich sandy loam or clay soils. We have a fine lot of new seed and while the crop was short we can make very attractive prices, due to our early purchases. **Write for prices.**

RED TOP, or HERD'S GRASS. A904.

Red Top is especially adapted to growing on wet soil, having an impervious sub-soil. The value of Red Top as a feed is not appreciated by a great many who have never given it a trial. It is one of the

very best grasses for pasture, springing up very early and quickly in the Spring, continuing its sturdy growth throughout the Summer and Autumn, even resisting the severest droughts. It does better on wet clay soils than on those which are sandy, and has little value for dry uplands. It is one of the best kinds for creek banks, the margins of swamps, overflow lands and similar places where Bermuda Grass, Blue Grass and other upland kinds can not be grown. Seed may be sown in either Fall or Spring, at the rate of 6 to 10 pounds of re-cleaned seed per acre. **5- and 10-lb. lots, 30c per lb.**

JOHNSON GRASS. A905.

Johnson Grass makes a heavy yield of excellent hay and gives good grazing for one or two seasons. It makes its best growth on heavy soils, black prairie lands, clay soils rich in lime. The hay made from Johnson Grass is of excellent quality if cut before the seeds are formed. **Write for prices.**

CARPET GRASS.

This is one of the best pasture grasses that can be had. It grows best on low lands, and forms a heavy carpet—hence the name. It can be grazed closely without injury, and without affecting its reseeding qualities. We would not advise planting this grass north of Birmingham, because it does not do well in this climate, but to the south there is no grass on the market that can beat it for a permanent pasture, and we advise everyone to plant their lowlands and creek slopes in this grass. Plant in the Spring to late Summer on land that has been lightly harrowed, and sow about 10 lbs. per acre. The market fluctuates so that we are unable to give prices except on application.

DALLAS GRASS.

Dallas Grass is one of the best pasture grasses to be had for the entire South. It grows on any sort of soil and some of the finest pastures can be made on land that will not produce any other kind of crop. It should be planted at any time between early Spring and late Summer, and will re-seed itself, making a permanent pasture. Grazing does not injure it, but if allowed to grow, a cutting can be obtained from it. **Price on application.**

GORMAN'S NEW DEPENDABLE SUDAN GRASS. A886.

Don't fail to grow Sudan this year. Seed is more plentiful, prices lower and everything favorable for the buyer. Sudan is a wonderful crop, easy to grow, expense of seeding low. There is no other forage crop that will begin to compare with it when it comes to actual worth and value. 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 will 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. Sudan Grass may be planted in cultivated rows, in close drill or broadcast. Plant in cultivated rows, 30 to 36 inches apart. Only 3 or 4 pounds of seed to the acre will be required. **Market unsettled, write for prices.**

Orchard Grass.

GORMAN'S

Selected Evergreen Lawn Grass Seed

Gorman's High Grade Lawn Mixture.

Every home should have a well-kept lawn as it adds distinction and beauty to the small as well as the large estate. This is a great problem, and our Mr. Gorman has made a careful study of the difficulties met with in making a pretty and permanent lawn, and after years of effort and experiment, he now has a perfectly balanced mixture of American and European grasses which do best in our climate—only the finest grades are used as to both purity and germination. His mixture is entirely of the highest grade and most suitable grasses for making a lawn as respects color, texture and permanency.

GORMAN'S EVERGREEN LAWN MIXTURE. A906.

This is a mixture of grasses especially adapted to lawn making and contains, in just the right proportions, a variety of fine-bladed grasses which are at their best at different months of the year. The combination of upright grasses, which give a heavy turf, and the creeping grasses which bind the soil, produce a firm, deep green, permanent lawn which is ideal for the tennis court and golf links as well as the lawn. Kentucky Blue Grass forms the basis of this mixture. One pound sows 400 square feet, 40 to 50 pounds per acre. 45c per lb., not postpaid.

SHADY LAWN MIXTURE. A907. A special mixture of grasses adapted to growing under trees and in shady places where it is difficult to get other grasses to grow. One pound sows 400 square feet, 40 to 50 pounds per acre. 50c per lb., postpaid. Write for prices in larger quantities.

SUNNY LAWN MIXTURE. A908. A special mixture composed of grasses that are adapted to terraces or embankments, producing a quick, velvety, permanent, green turf. 50c per lb., postpaid. Write for prices in larger quantities.

FANCY KENTUCKY BLUE GRASS. A909. There is absolutely no grass better for lawns than Fancy Kentucky Blue Grass. It comes early and stays late in the Fall. 50c per lb., postpaid. Write for prices in larger quantities.

WHITE CLOVER FOR LAWNS. A910. This is very largely used when starting a lawn. It makes a small, close, compact growth, covering the ground like a carpet. 60c per lb., postpaid. Write for prices in larger quantities.

TO MAKE A LAWN

From August 15th till October 15th—the earlier the better—is the best season to sow lawn grass. Sown at this time, the grass gets well established before freezing weather, makes a beautiful green lawn through the Winter, and before hot weather comes is strong enough to withstand the heat of Summer and combat the weeds. Remember, when making a lawn, that it is to last for years and is to be an ornament to the home, so give plenty of time and care to preparation **before the seeds are sown.** Several weeks before sowing, dig the soil deeply, break up the lumps, apply lawn enricher or sheep manure. Sow half the seeds, then sow the other half at right angles to the first sowing—this gives an even distribution.

PAYS FOR ITSELF IN MILK SAVED

Several Days' Sour Milk Losses Will Often More Than Pay the Entire Investment in a

Reid Corrugated Milk Cooler and Aerator

THIS cooler is designed to cool and aerate milk or cream with or without ice. It cools the milk to within two to four degrees of the temperature of the water used, and at the same time removes animal or garlicky odors. By the use of this cooler, milk can be kept from 24 to 48 hours longer. The capacity given below is based on the cooling of milk at its initial temperature of 95 degrees, or animal heat.

The Reid Corrugated Cooler is recommended for use where there is available a supply of running water without pressure. The cooler has been subjected to an under-water air pressure test of 10 lbs. per square inch, but it should not be used with more than 5 lbs. pressure. If a pressure supply is to be used, the water should be fed to a barrel or tank, and from there through the cooler by gravity. If it is desired to feed the water under pressure direct to the cooler, then the Tubular type should be used.

PRICES F. O. B. PHILADELPHIA

No. 1—Capacity 45 gallons milk per hour...	\$31.50
No. 2—Capacity 55 gallons milk per hour...	\$35.00
No. 3—Capacity 65 gallons milk per hour...	\$38.00
No. 4—Capacity 80 gallons milk per hour...	\$43.00

Standard Equipment Furnished with Each Cooler

Cooler body, copper tinned.
Troughs, copper tinned.
Reservoir, heavy tinned steel, fitted with sanitary faucet with removable plug.
Three cast iron brackets painted black.

One 6-foot piece of $\frac{3}{4}$ " rubber hose.
One hose coupling.
One brass angle valve to attach to water line.
One brush to clean corrugations.

(The Gravity Type as Distinguished from the Pressure Type)

Reid Tubular Milk Cooler and Aerator

THE Reid Tubular Farm Cooler was designed to meet the widespread need for coolers which could be used with a water supply under pressure. It is tested at a pressure of 200 lbs. to the square inch, and has ample strength.

The cooler having 17 tubes is constructed in such manner that the upper part (9 tubes) can be used for water, and the lower part (8 tubes) can be used for ice water, or, by inverting the cooler body, the number of tubes can be reversed, making 8 for well water and 9 for ice water or brine.

The cooler is complete with tinned copper upper and lower troughs, two cast supporting brackets, brush for cleaning, also two nipples to erect cooler for double waterway and copper reservoir.

The lower trough is fitted with the REID TILTING MILK CONVEYER which allows milk cans to be changed conveniently, without loss of milk.

PRICES F. O. B. PHILADELPHIA

No. 5—Capacity 48 gallons milk per hour...	\$57.00
No. 6—Capacity 64 gallons milk per hour...	\$63.00
No. 7—Capacity 80 gallons milk per hour...	\$69.00
No. 8—Capacity 96 gallons milk per hour...	\$75.00

(The Pressure Type as Distinguished from the Gravity Type)

Reid Patent Butter Worker

IN PRESENTING our butter worker to the public we think we supply a long felt need in this respect. It is a machine that is very efficient in its work, simple in its construction and convenient to handle. It will work a batch of butter in from three to five minutes, according to the condition of the butter, working out the butter-milk, and thoroughly mixing in the salt, doing the work far quicker and better than it can be done by hand. It consists of a tray and a roller with

paddles, which is turned by a crank, and traverses from end to end of the tray. It acts on the butter on precisely the same principle as a ladle in the hands of a person, but with perfect uniformity and without injuring the grain.

It is built of the best poplar. The iron parts are galvanized, preventing rust.

STOCK SIZES

	Size.	Deep, Inside.	Capacity.	Weight.	Price.
No. 1-----	23x36 ins.	2½ ins.	50 lbs.	45 lbs.	\$19.00
No. 2-----	20x29 ins.	2½ ins.	30 lbs.	29 lbs.	\$16.50
No. 3-----	17x27 ins.	2½ ins.	20 lbs.	25 lbs.	\$14.00
No. 4-----	14x23 ins.	2½ ins.	10 lbs.	20 lbs.	\$12.00

We also manufacture Larger Sizes, specially designed for mixing, re-working and coloring, or for creamery use.

	Size.	Deep, Inside.	Capacity.	Weight.	Price.
No. 0-----	23x38 ins.	3 ins.	75 lbs.	60 lbs.	\$30.00
No. 00-----	23x54 ins.	3 ins.	112 lbs.	80 lbs.	\$34.00
No. 000-----	23x72 ins.	3 ins.	150 lbs.	100 lbs.	\$44.00

When desired, we can send legs along with any size machine, which can be set up after arrival at destination. Extra charge for these.

Reid Butter Shipping Box

SIMPLE in construction, compact and durable, and our Butter Shipping Boxes, with lock corner trays, are complete in detail.

They are made of well seasoned lumber, iron bound at the edge, and capped at the corners, as shown in the above engraving. Malleable detachable hinges and corner plates, combined, prevent wear and tear to which the boxes are subjected, and make them the strongest package ever offered to the shippers.

The trays for the butter are let down in the box, one upon the other, and may be lifted out with the butter in them. A movable ice box is placed in the center; when this is not used, a strip—provided for the purpose—may be placed in the bottom of each tray and this space also may be filled with butter. The four sides of the tray are surrounded by a non-conducting air space, which is valuable in preserving the temperature and saving the ice. Malleable iron chest handles, well secured to the sides of the box, make it convenient to carry. These boxes are especially suited to square or oblong prints.

STOCK SIZES

	Complete.	Empty.
12 pound	\$11.50	\$8.50
20 pound	12.50	9.00
30 pound	14.40	9.50
40 pound	17.95	11.75
56 pound	21.60	14.50
80 pound	23.90	15.50
96 pound	26.00	16.00
120 pound	29.50	17.00

EXTRA PARTS

No. Trays.	Trays.	Coolers.
2 @ \$1.10	\$2.20	\$0.80
2 @ 1.20	2.40	1.10
3 @ 1.20	3.60	1.30
4 @ 1.20	4.80	1.40
4 @ 1.40	5.60	1.50
4 @ 1.60	6.40	2.00
4 @ 2.00	8.00	2.00
5 @ 2.00	10.00	2.50

Reid Butter Printers

Reid Hand Moulds

Fig. 1.

Fig. 1 represents the butter as being in the mould, and the hands of the operator in the act of pressing.

Fig. 2 shows the butter moulded on the print ready to be taken and turned on to a tray or elsewhere, when it will show the printed face.

With this mould very firm butter may be printed. As shown in Fig. 1, the operator can not only put his entire weight on the print, but at the same time he may clasp the base with his fingers, and thus add the power of the grip, and further, can give the block a rocking motion. The mould with the butter in it may be quickly turned the other side up by lifting it with a finger of each hand in the small depressions in end of box, when the base may be removed and the butter pushed out, as shown in Fig. 2.

Prints pounds $4\frac{1}{4} \times 2\frac{1}{2} \times 2\frac{1}{2}$ inches.

Prints half pounds $3\frac{3}{4} \times 2\frac{1}{4} \times 1\frac{1}{2}$ inches.

Furnished with plain block unless otherwise ordered.

Price, One Pound.....\$2.50

Price, Half Pound.....\$2.00

Carving block with sheaf of wheat, \$1.00 additional.

Economy Butter Printer

The Economy Printer is made of close grained hard wood put together with brass screws, and has brass gage screws at the top, making it self-gaging. With it butter may be printed very rapidly. Cutting the butter from the churn batch on the table, pressing the hopper full, and cutting the surplus off smoothly with a hand paddle, leaving contents of hopper neatly formed block of butter which is pressed from the printer by pressure on the wood stem of block extending through the printer head block.

Prints pounds $4\frac{1}{4} \times 2\frac{1}{2} \times 2\frac{1}{2}$ inches.

Prints half pounds $3\frac{3}{4} \times 2\frac{1}{4} \times 1\frac{1}{2}$ inches.

Furnished with plain blocks unless otherwise ordered.

Price, One Pound.....\$4.00

Price, Half Pound.....\$3.50

Carving block with sheaf of wheat, \$1.00 additional.

No. 1 Eureka Butter Printer

The improved Eureka butter mould is self-weighing or gauging.

Can be adjusted to print pounds or half pounds. The adjustment is regulated by a collar that moves up and down on the upright standard and is kept in place by a set screw. The slide is readily moved in and out by a simple motion of the middle finger.

The process of printing is very rapid. With little practice a person can easily mould from

ten to fifteen prints per minute.

Gives accurate weights when correctly adjusted. It is made of close grained hard wood with tinned bronze trimmings.

Prints pounds $4\frac{1}{4} \times 2\frac{1}{2} \times 2\frac{3}{4}$ inches.

Prints half pounds $4\frac{1}{4} \times 2\frac{1}{2} \times 1\frac{3}{16}$ inches.

Price.....\$7.00

Furnished with plain block unless otherwise ordered.

Block carved with sheaf of wheat, \$1.00 additional.

No. 2 Eureka Butter Printer

This butter mould is essentially like Eureka No. 1 except that there is no metal band around the top.

The same printer will print pounds and half pounds.

Prints pounds $4\frac{1}{4} \times 2\frac{1}{2} \times 2\frac{3}{4}$ inches.

Prints half pounds $4\frac{1}{4} \times 2\frac{1}{2} \times 1\frac{3}{16}$ inches.

Furnished with plain block unless otherwise ordered.

Price.....\$6.50

Carving block with sheaf of wheat, \$1.00 additional.

Reid-Lafayette Butter Printer

A self-gauging printer used in creameries and for reprinting butter. It is very rapid and has a record of 350 pounds of butter per hour and does excellent work.

To operate, press the box full of butter, which is level with top of table, working it in solid, using the lever, then stroke it off level with the paddle and raise the butter nicely printed.

There are screws in the bottom of the print block and also in the bottom of the follower, for adjusting the weight of the butter, which it does more exactly than if weighed.

Standard size $\frac{1}{2}$ lb. prints $3\frac{3}{4}$ in. long by

$2\frac{1}{4}$ wide by $1\frac{1}{2}$ thick. Price.....\$14.00

Standard size 1 lb. prints $4\frac{1}{4}$ in. long by

$2\frac{1}{2}$ wide by $2\frac{1}{2}$ thick. Price.....14.00

Half pound round prints 3 in. diameter by

$2\frac{1}{4}$ deep. Price.....23.00

One pound round prints 4 in. diameter by

$2\frac{3}{4}$ deep. Price.....23.00

Each printer furnished with a plain print block and paddle.

Carving block with double sheaf of wheat, \$1.00 additional.

Printer tables are extra cost.

Reid-Lafayette Butter Printer Tables

Tables for Lafayette printer have smooth popular tops, with suitable opening and frame with lock to hold printer securely. The legs and side rails are made of long leaf yellow pine smoothly surfaced and finished with varnish.

Tables 4 ft. long, 2 ft. wide, 3 ft. high.

Price.....\$16.50

R. & A. Bottle Fillers and Cappers

R. & A. 4-Quart and
5-Pint Filler.

R. & A. 4-Bottle Filler No. 164

Has a steel frame, well braced, sanitary rounded corners and a copper tank. Hand operated and fills four bottles at a time. Made for 3x4 quart and 4x4 pint cases.

The filler is equipped with our labor-saving crank-lifting device which locks the bottles in a filling position the moment the valves are opened, thus allowing operator who does the filling to get the cases of empty bottles. As the bottles are lifted they are straightened up in correct position to receive valves.

The valve is the well known R. & A. Valve that fills each bottle full without over-filling or waste. The valve is made of special bronze castings, carefully and accurately machined. It can be taken apart for cleaning in a few seconds and can be assembled as quickly as it is taken down. The draining outlet can also be used for filling cans.

WRITE FOR PRICES

R. & A. 4-Quart and 5-Pint Filler, Style No. One

This 40 gallon sanitary copper tank filler has a well-braced frame. It is a two end machine; one end for quarts, the other for pints. It fills either four quart or five pint bottles at one time, being designed for 3x4 quart and 4x5 pint cases. With an operating lever at each end, it can be operated by either one or two men. When one man operates it, he generally fills the quart cases first. The machine is operated with our patented labor-saving, crank-lifting device, which locks the bottles in filling position, enabling the operator to divert his attention from the case being filled and get the next case of empty bottles.

The valve is the celebrated R. & A. Filler Valve which fills the bottles without wasting milk.

The draining outlet can also be used for filling cans. Write for prices.

R. & A. Single Valve Filler.

R. & A. Single Valve Filler

This little filler is just the thing for putting up a small quantity of milk or cream. Three hundred bottles can be filled easily per hour.

The tank is made of tin or copper and has a capacity of four gallons. The bottom is rounded so that when not in use it can be placed in the top of an open milk can and not overturned. We use heavy full round sanitary handles made of pressed steel, carefully riveted and soldered to the tank. Price, \$16.50, f. o. b. Birmingham, Ala.

R. & A. Single Capper

This R. & A. Single Capper is a necessity for the sanitary sealing of milk bottles.

It does nice, smooth work; it is easy operating; never skips a cap; is adjustable for any kind of cap and like other R. & A. machines is built to stand up under hard usage. When ordering be sure to mention kind of cap. Unless otherwise specified machine will be made for Standard No. 2 caps. Price, \$45.00 f. o. b. Birmingham.

Single Capper.

Single Brush Steam
Turbine Washer.

Single Brush Steam Turbine Washer

This Steam Turbine we know is as good as the best, as we have constructed it in the most approved manner, and used the very best of material. The steam wheel is carefully balanced; the shaft runs in two heavy bronze boxes. Equipped with our Improved Brush Holder.

Reed Dairy Supplies

Recognized and approved by State Dairy Inspectors, and preferred by leading dairy-men. A complete line of Dairy Equipment sturdily made of finest charcoal tin plate.

Steel Clad Sanitary Dairy Pails

STRAIGHT PATTERN

Heavy steel bail. Sanitary soldered inside and outside.

1XX HEAVY CHARCOAL PLATE

Four rivet reinforced ears.

Stock No.	Quarts.	Hgt.	Top.	Bottom.	Wgt.
P7210	10	9 1/4	10 3/4	8 3/4	36
P7212	12	9 3/4	11 1/4	9 1/4	40
P7214	14	10 3/4	11 3/4	9 1/2	44
P7216	16	11	12 1/4	10	48

1XXXX BEST QUALITY 5A CHARCOAL PLATE

Stock No.	Quarts.	Hgt.	Top.	Bottom.	Wgt.
P7412	12	9 3/4	11 1/4	9 1/4	44
P7414	14	10 3/4	11 3/4	9 1/2	48
P7416	16	11	12 1/4	10	52

1XXXX EXTRA HEAVY CHARCOAL PLATE

Stock No.	Quarts.	Hgt.	Top.	Bottom.	Wgt.
P9420S	20	12 1/4	13	10	66

Dairy Strainer Pails

Coppered bail. Natural finish bail wood. Reinforced ears. Handle near bottom to use when pouring from pail.

ROUND STRAINER ON BREAST

With extra ring for holding cloth.

1XX CHARCOAL PLATE

Stock No.	Quarts.	Hgt.	Top.	Bottom.	Wgt.
P13210	10	9 1/2	11	8 1/2	40
P13212	12	9 3/4	12	8 1/2	42
P13214	14	9 3/4	12 3/4	9	46

Seamless Dairy Pails

Heavily retinned. No rivets. No seams. Sanitary. Heavy steel band or foot welded to bottom of pail. Welded, rivetless ears. Heavy steel bail.

1XXXXX

Stock No.	Quarts.	Hgt.	Top.	Bottom.	Wgt.
P7514	14	10 1/4	12	9 1/2	51

Setter or Cream Cans

Heavy, seamless outside cover. Heavy ears. Coppered bail. Natural finish bail wood.

1X CHARCOAL PLATE

Cover without handle.

Stock No.	Qts.	Hgt.	Dia.	Wgt.
P1614	14	13	8 1/2	31
P1620	20	19	8 1/2	40

1XX CHARCOAL PLATE

Cover without handle.

Stock No.	Qts.	Hgt.	Dia.	Wgt.
P16214	14	13	8 1/2	42
P16220	20	19	8 1/2	52

Measurements do not include the covers.

Reed Special Sanitary Strainer

The most popular strainer on the market is the Reed Special Sanitary Strainer of 12 qts. capacity. Extra heavy seamless wire around top; sanitary soldered. Equipped with a circular piece of wire cloth with soldered edge and a circular piece of perforated tin with a wire spring to hold both in position. Also furnished with two perforated tin discs instead of wire cloth. Cotton pads for use between wire cloth and perforated tin are furnished at an extra charge, and sold only in cartons of 100 and 300 each. Bowl extra large capacity.

Stock No.	Quarts.	Hgt.	Top.	Bottom.	Wgt.
P19412	12	8 3/4	12 3/4	5 5/8	33

Springfield Rose Food

AN organic fertilizer, containing the vital elements of plant life in scientifically correct proportions to make it an ideal food for roses. Will keep your bushes in splendid condition and produce an abundant crop of perfect blooms.

Enthusiastically acclaimed by leading commercial growers and by members of the American Rose Society in all sections of the country.

10 lbs.	-	-	-	\$1.00
25 lbs.	-	-	-	2.00
100 lbs.	-	-	-	5.00

The One Word to Know About Milking Machines

“**E**MPIRE” is the only word you need to know when you come to us for a milking machine.

—Because the Empire people make a milking machine for every dairy, large or small, and for any kind of power.

—Empire put milking machine economies in reach of the small-dairy owner with the new Empire Electric Milker.

—With this new machine, the owner of a small herd—from two to six cows—can make bigger profits from milk than he ever made before.

—The $\frac{1}{4}$ h.p. motor of the Empire Electric operates a Double Empire Unit that milks two cows at once.

—And it milks in the only way that cows should be milked—the calf-way.

—The Empire Teat Cup which so closely imitates the calf's suck is obtainable only on Empire Milkers—it is a **patented** feature.

—The Empire Milker gets more milk from each cow because it milks in Nature's way—just like the calf.

—It cuts down your labor cost because it makes a hired dairyhand unnecessary.

—And if you do your own hand-milking, an Empire will save you at least one hour at each end of the day.

All inquiries will receive our prompt attention. We carry a complete stock of Empire Milkers and Milker Parts, and have an expert milker man who is always at your service.

GORMAN-GAMMILL SEED & DAIRY SUPPLY COMPANY
2328-30 Second Avenue, Birmingham, Alabama

Kow-Kare Added to the Feed Makes Big Milk Yields

Kow-Kare brings your feed money back, plus a real profit through added quarts of milk. By strengthening the assimilation and digestion, your cows are made to thrive on natural foods. The all-medicine ingredients act quickly. After feeding Kow-Kare for a few days you will be convinced that a very small investment in this famous cow conditioner will bring added dollars from your milk income from every cow.

While aiding your cows in getting from their feed every possible ounce of milk, Kow-Kare at the same time builds into them the power to resist disease. It serves this double purpose without really costing you a penny, because the added milk yield pays for Kow-Kare many times over.

KOW-KARE
Large \$1.25
Small65

Keep on hand a package of **BAG BALM**, the great healing ointment. It keeps the udder and teats healthy.

Big 10-ounce can.....60c

Farm Dairy Sterilizer

HARMLESS
Sterilizes Milk Utensils

Stops sour milk and cream losses.

B-K kills the bacteria that spoil and sour milk.

Use a little in the rinse water after scrubbing separators, pails, strainers and cans.

B-K is harmless—cannot taint milk.

Used by dairymen all over the world for years.

Indispensable for Milking Machines

B-K is the Original Purifier for milking machines.

Recommended by milking machine manufacturers.

Cannot injure metal — makes rubber parts last longer.

Ask for **B-K Dairy Bulletins**

10 ozs. 60c; 1 qt. \$1.25; 1 gal. \$3.00;
15 gals. \$12.50.

Milk Bottles

The glass in our bottles is good and strong clear crystal, and ideal to give Milk and Cream a good rich color.

Our bottles are machine made, which insures even distribution of the glass, accurate capacity, and tight-fitting cap seats. The bottoms are true and will not rock on filling machines. These bottles are strictly high grade first quality bottles, and will stand hard service.

All bottles carefully selected and packed in good substantial crates.

Prices F. O. B. Birmingham

WRITE FOR QUANTITY PRICES

Brushes and Brooms for Dairy Uses

We specialize on Brushes and Brooms of the better qualities, from manufacturers whose products are everywhere recognized as superior. We carry a complete fresh stock on hand at all times, of both Hand and Machine Brushes.

CAN BRUSHES

For dairy and family use, our line of selected brushes, designed on modern scientific principles, of finest stock, are universally preferred.

GONG, Ox Fibre Pot Brush. Fibre securely anchored by wire staples in hardwood back. Polished finish. Size of block, $8\frac{1}{4}$ inches. Length of stock, $1\frac{3}{4}$ inches. Packed one dozen to corrugated box. Weight per dozen, 7 lbs. Price, single brush, 45c, postpaid. One dozen by express, \$4.20.

HOLSTEIN, Ox Fibre. Large Size Milk Can Scrub. Fibre securely anchored by wire staples in hardwood back. Polished finish. Size of block, $6\frac{1}{2} \times 2\frac{7}{8}$ inches. Length of stock: center 1 inch, wings $1\frac{3}{4}$ inches. Packed one dozen to corrugated box. Weight per dozen, 10 lbs. Price, single brush, 60c, postpaid. One dozen by express, \$5.40.

JERSEY, Ox Fibre. Medium Size Milk Can Scrub. Fibre securely anchored by wire staples in hardwood back. Polished finish. Size of block, $6\frac{3}{4} \times 2\frac{1}{2}$ inches. Length of stock: center 1 inch, wings $1\frac{1}{2}$ inches. Packed one dozen to corrugated box. Weight per dozen, 7 lbs. Price, single brush, 45c, postpaid. One dozen by express, \$4.20.

BOTTLE BRUSH

No. 611. A pure bristle brush with long handle for hand washing. Suitable for all sizes of bottles. Small diameter. Half dozen, \$2.85, postpaid. Each 57c, postpaid.

No. 903—Center. A brush of excellent quality for long and efficient service. Half dozen, \$2.85, postpaid. Each 57c, postpaid.

No. 308—Hand Bottle Brush. Grey bristle, and one of the best numbers we have. Single Brush, postpaid, 57c; $\frac{1}{2}$ doz. lots, \$2.85, postpaid.

No. 903—Outside. Note the accurate design for thorough cleansing. Half dozen, \$3.75, postpaid. Each 67c, postpaid.

MACHINE BRUSH

No. 309. Grey hair; brush part 3 inches in diameter: $\frac{5}{8}$ inch diameter hickory handle, 5 inches long, tapered. Half dozen, \$2.90, postpaid. Each 57c, postpaid.

The Cyclone Seed Sower

**A Very Popular Seeder and
Very Extensively Sold**

Has a national reputation as absolutely the best hand Sower in the market. It is guaranteed to sow perfectly even all varieties of farm seeds, like clover, timothy, red-top, alfalfa, oats, rye, wheat, millet, buckwheat, turnip, lawn grass, etc., and it can be regulated to sow any amount per acre.

It is strongly built with a sloping feed-board which insures a filled hopper until seed is all fed out. Has an oscillating feed-plate and an automatic feed adjustment. Is very convenient to operate. Is fully guaranteed by the makers to do satisfactory work and to please every purchaser. Weight about 4 lbs. **Price, each \$2.25.**

Blatchford's Calf Meal

By raising your calves on Blatchford's Calf Meal you can save both milk and money. You can save milk because every pound of Blatchford's Calf Meal makes a full gallon of pure, rich milk-substitute which contains all the nutritive and growth producing properties the calf requires. You can save money because at present market prices a gallon of milk sells for three to four times the retail cost of a pound of calf meal. That's the solution to your whole profit problem.

Blatchford's Calf Meal has been used by American farmers for upwards of forty years. It has earned for itself an enduring reputation as a genuine and reliable milk-substitute which can be depended upon to grow calves rapidly and develop them properly.

Blatchford's Calf Meal contains protein and butter fat in greater quantities than is usually found in whole milk and is thoroughly steam cooked. Calves fed on it will grow sturdy and robust and will not be troubled with "scouring." 25-lb. bag, \$1.50; \$8.00 per 100 lb.

BEE SUPPLIES

We carry a complete line of G. B. Lewis Bee Supplies.
Can make prompt delivery of any size order.
Write for Bee Supply Catalogue.

BIRD CAGES AND SUNDRIES

We carry a complete stock of German Fancy Bird Cages and Sundries.

Cages from \$4.00 up. Either Brass, Wicker or Enamel.

We carry also a most complete line of Hendryx Bird Cages, all styles and colors, **\$4.00 up.**

BIRDS

We are importers of Hartz Mountain Singers. Every bird guaranteed to sing.

St. Andreasberg Rollers. And all kinds of fancy birds.

HARDWARE

We carry an immense stock of Hardware, but do not catalogue it.

Write us for prices before you buy your Paints, Wire Fencing and Roofing. We can save you money.

POULTRY SUPPLIES

We carry an immense line of Poultry Supplies and Feeds.

Write us for illustrated catalogues. And also prices on feeds.

SUCCESSFUL SPRAYING

Write us for information on Successful Spraying.

We carry a complete line of Insecticides and Fungicides.

We carry all kinds of Remedies for stock.

If you are in the market for a SILO, WATER TANK or CUTTER

Write us and we will have our man see you or will be glad to send you illustrated price list.

The Favorite Churn

Imitated but not equaled. The barrel is made of well-seasoned quarter-sawed oak. Capacity of each size is full registered measure. Easy to operate. Easy to keep clean.

	Size.	Churns.	Price.
No. 0	6 gals.	3 gals.	\$ 6.50
No. 1	10 gals.	5 gals.	7.25
No. 3	20 gals.	10 gals.	8.50
No. 4	25 gals.	13 gals.	10.50
No. 5	35 gals.	18 gals.	12.50
No. 5½	50 gals.	25 gals.	19.75
No. 6	60 gals.	30 gals.	23.50
No. 7	75 gals.	37 gals.	27.50
No. 8	90 gals.	45 gals.	31.00

Sturges Steel Churn

Not a piece of wood about it; handsomely finished with enamel paint in colors. Inside is heavily tinned, cork-lined cover; malleable iron trunnions. Steel-welded frame, without bolts or rivets. A steel churn is sanitary; milk cannot soak into steel; there is no place for microbes to lodge; no seams to open up, or hoops to drop off in the sun. Steel makes it long-lived, for with care it will last a lifetime.

Made in three sizes (for family use), five, seven and ten gallons.

Size No. 1—	5-gallon.	Price.....	\$ 7.00
Size No. 2—	7-gallon.	Price.....	9.00
Size No. 3—	10-gallon.	Price.....	10.00

Dazey Electric Churns

The Favorite for the Farm

Dazey Churns have long been recognized for their perfect combination of modern scientific principles and their popularity among those to whom certain and regular results are absolutely necessary in churning. The "Dazey," with its construction along the lines of an ocean steamer propeller—which automatically assures greater and quicker butter production—saves both time and butter.

The dashers and covers are of white maple, base of gray iron. The dash rods are heavily tinned in. The gears are of heavy cast iron.

No.	Size.	Churns.	Price.
No. 450-M	4 gals.	2 gals.	\$45.00
No. 650-M	6 gals.	3 gals.	50.00
No. 1050-M	10 gals.	5 gals.	60.00

Price above includes Motor, 10-foot Extension Cord and Plug.

No.	Size.	Churns.	Price.
No. 450-W	4 gals.	2 gals.	\$15.00
No. 650-W	6 gals.	3 gals.	17.50
No. 1050-W	10 gals.	5 gals.	22.50

Prices above are for Churn only (No Motor, Belt or Cord).

Dazey Hand Churn

Made of extra heavy, smooth glass, with nickel-plated screw top.

THE FAVORITE CHURN FOR FAMILY USE

No.	Size.	Price.
No. 20—Glass Hand Churn.....	2 qts.	\$ 1.75
No. 30—Glass Hand Churn.....	3 qts.	2.25
No. 40—Glass Hand Churn.....	4 qts.	2.75
No. 20—Extra Glass Jar.....	2 qts.	.60
No. 30—Extra Glass Jar.....	3 qts.	.85
No. 40—Extra Glass Jar.....	4 qts.	1.00
No. 100—Metal Hand Churn.....	1 gal.	3.25
No. 200—Metal Hand Churn.....	2 gals.	4.00
No. 300—Metal Hand Churn.....	3 gals.	5.00
No. 400—Metal Hand Churn.....	4 gals.	6.00
No. 600—Metal Hand Churn.....	6 gals.	7.50
No. 1000—Metal Hand Churn.....	10 gals.	12.50
No. 1600—Metal Hand Churn.....	16 gals.	25.00

Mid-West Milk Bottle Caps

They are made from a superior grade of spruce pulp board and thoroughly saturated with fully refined paraffine wax, absolutely sterile and odorless. The high grade printing adds to their appearance and gives advertising value to the dairy-men they serve.

Caps printed with the dairyman's name in quantities of 50 thousand or more of one style printing cost no more than stock printed caps.

Special printed orders are shipped direct from the factory at Belvidere, Illinois. Write us for prices.

Stock printed caps of the following designs are carried at Birmingham and from this point quick deliveries can be made.

WIZARD SHEEP MANURE

Will Make Your Plants Grow to Perfection!

Everybody can get wonderful results with Wizard because it is a safe, natural fertilizer that puts new life into worn-out soils. It supplies the plant food and humus to make all soils rich and fertile. Wizard is economical, convenient and absolutely weedless.

LAWNS. Wizard produces thick, velvety green lawns. Broadcast and rake into the surface soil 10 lbs. to 100 sq. ft. Watch the new beauty it will bring.

FLOWERS, VINES AND TREES. Nothing will produce foliage and force blooming like Wizard. It is preferred by florists and gardeners. Dig in around plants at rate of 1 lb. to 10 sq. ft.—more for vines, shrubs and trees.

FRUITS AND VEGETABLES. Wizard is a real soil builder. Produces big crops of crisp, tender vegetables. Improves color and flavor of fruit. Use 1,000 lbs. per acre.

Ask for free circular.

"How To Make Better Lawns and Profitable Gardens."

**ONE BAG EQUALS A WAGONLOAD
OF ORDINARY STABLE MANURE**

PRICES UPON APPLICATION

Genuine PATERSON VEGETABLE PARCHMENT

"Nearest to Perfection"

PIONEER BRAND

STANDARD SIZES

8x11—9x12

In Lb. Lots, 40c.

1000 Sheet Boxes—5 Pound Packages—\$1.50.

Write for prices on larger quantities.

We recommend Paterson Pioneer Brand Vegetable Parchment as a protective wrapper for all moist food products, such as butter, cheese, ice cream, meat, pickles, and celery. It is moisture, grease and air proof, odorless and tasteless.

SELL EGGS BY MAIL

Ship in Aluminized Metal Egg Crates for Safety and Economy

Sell your eggs direct to the user and make more money. Aluminized metal egg crates are constructed with the indestructible metal egg filler that will not wear out, and prevents the eggs from breaking. Metal egg crates do not require outside wrapping in mailing. Crate is provided with lock pin that holds lid closed. A reversible address card and bill slip for sending bill with shipment are provided without extra cost.

Metal Edge Filler

This is a wonder—so strongly made that it will not require replacements. Every user praises the **New Model**, with the Metal Edge Filler. Nothing better can be made to stand the jar and shocks in transit.

All Eggs

1 1/2 doz. size, all eggs...	\$1.25
2 doz. size, all eggs...	1.50
3 doz. size, all eggs...	1.75
4 doz. size, all eggs...	2.00
6 doz. size, all eggs...	2.50
9 doz. size, all eggs...	3.25
12 doz. size, all eggs...	4.00
15 doz. size, all eggs...	4.75

Eggs and Butter

No. 1—2 lbs., 1 doz. eggs...	\$1.50
No. 2—4 lbs., 2 doz. eggs...	2.00
No. 3—4 lbs., 3 doz. eggs...	2.20

Butter Only

Containers

No. 4—6 lbs. (3 2-lb.)...	\$2.25
No. 5—12 lbs. (3 4-lb.)...	2.50
No. 6—16 lbs. (2 8-lb.)...	2.50
No. 7—24 lbs. (2 12-lb.)...	3.50

This Year Save Your Baby Chicks

BROODER \$4.96 F. O. B. YOUR STATION

Cut herewith shows the Putnam Home-Made Brooder complete—"A perfectly simple and simply perfect" **LOW-COST** Brooder for saving your Baby Chicks, either those you hatch yourself or those you buy.

SEE SAMPLE BROODER AT LEFT.

The materials used to make it were one shoe box; one-sixth yard of oil cloth and one **Putnam Brooder Heater**. The total cost, including heater, was \$4.96. A fourteen-year-old boy can build one in an hour with no tools but saw and hammer. This brooder will accommodate from 25 to 60 chicks and will take better care of them than any brooder made, no matter how elaborate or expensive. Build one **NOW** and have it ready for the young chicks when they come. Write for plans for making this Brooder and testimonials from satisfied users. We will send you the plans **FREE**.

GUARANTEE:

We guarantee the Putnam Brooder Heater to give satisfaction or it may be returned within 30 days of shipment and the money paid for it will be refunded.

Advantages of the Putnam Home-made Brooder

Requires filling **BUT ONCE A WEEK**—no other attention. Patented principle—**EFFICIENCY** guaranteed. Thousands in use. Every **OTHER BROODER** must be filled and trimmed **SEVEN TIMES** a week.

Putnam **HOME-MADE BROODER** is adapted to any size plant from 25 to 60 chicks in one brooder to any greater number desired; simply use more brooders. Is particularly adapted to needs of small breeder and back-lotter who aims to produce one lot of chicks or a few dozen.

LETZ-DIXIE

MIXED MEAL MAKER

IT PAYS TO MAKE OWN STOCK FEED

About one billion dollars is spent annually by American farmers and feeders buying commercial feeds, every cent of which could be saved if the farmer and feeder would arrange his crops to fit his feeding problems.

With the Letz-Dixie Mixed Feed Maker you can make the finest of mixed feed from home grown crops. Why sell high quality home grown crops at farm prices and then buy them back as prepared feeds at fancy prices including high cost for transportation?

Thousands of dairymen who are now preparing their feeds from home grown crops according to the Letz system of home crop feeding are reporting an increase in milk production of 15 to 30 per cent and a 25 to 50 per cent reduction in the cost of feeding all farm animals.

Write today for prices on 48-page booklet fully explaining the value of the Letz system of home crop feeding, showing how big profits in dairying are being produced on many farms where losses once prevailed.

Don't Separate the Grain from the Stalks!

MAKE THE WHOLE
PLANT INTO MEAL

With A

LETZ-DIXIE
MIXED MEAL MAKER

The present method of feeding, used by many feeders, is to feed the grains separate from the roughage or stalks. The one and only way to obtain 100 per cent digestion and production is to grind the whole crop, roughage and grains together, with a Letz Dixie Mixed Feed Maker.

Ground roughage meal acts as a distributor for the grains. It insures complete digestion of the grain because of the natural bulkiness which guarantees more thorough digestion. Large portions of the nourishment in ground grains and concentrates when fed alone are passed out undigested—even worse than undigested for they have taxed the digestive system of the animal without producing anything. Undigested grains at prevailing prices make expensive manure for your fields and are causing financial losses on thousands of farms where steady profits could be obtained.

For complete digestion and bigger profits never feed grains alone.

CAPACITY NO. 180 IN POUNDS
PER HOUR

	Medium Grinding	
	10 H.P.	20 H.P.
Ear Corn	2100	4500
Oats	1100	2200
Alfalfa or Clover Hay.....	900	1800
Sheaf Oats and Straw.....	900	1800
Corn Stalks with Corn.....	1200	3000
Kaffir Corn Heads.....	1000	3300
Soy Beans and Pea Hay.....	1000	2000
Ear Corn with Shuck.....	1500	3500

CAPACITY NO. 244 IN POUNDS
PER HOUR

	Medium Grinding	
	15 H.P.	25 H.P.
Ear Corn	3500	7000
Oats	1500	3000
Corn Stalks with Corn.....	2500	5000
Corn With Shuck.....	3000	6000
Kaffir Corn Heads.....	3000	6000
Alfalfa and Clover Hay.....	1800	4000
Velvet Beans or Pea Hay.....	2000	4000
Straw or Sheaf Oats.....	2000	4000

FAIRBANKS-MORSE

"Z" ENGINES

1½ H. P. Battery Equipt.

Specifications
of 1½ H. P.
and 3 H. P.
"Z" Gasoline
Engine (Bat-
tery Equipt).

Outfit No.	Horse Power	Speed, R. P. M.	Pulley		Diameter of Flywheels, Inches	Fuel Tank Capacity, gallons	Cooling Water Hopper—capacity, Gallons	Floor Space with Starter Crank, inches	Extreme Height, Inches.	Approximate Shipping Weight	Code Word
			Diameter, Inches	Belt Width, Inches							
4226	1½	500	*4	4	16	1.0	1¾	30x31	20½	250	Abeam
4272	3	475	10	6	22	2.5	3¼	37½x39	26¾	427	Dinna

*A 6-inch diameter pulley can be furnished when specially ordered.

1½ H. P. Magneto Equipt.

Specifications of
"Z" Engines.

Outfit No.	Horse Power	Speed R. P. M.	Floor Space in inches with Starter Crank Allowance	Extreme Height in inches	Belt Pulley, inches		Size Fly-wheel in inches		Fuel Tank Capacity in gallons	Water Hopper Capacity in gallons	Approx. Shipping Wt., pounds	Code Word
					Diam.	Belt Width	Diam.	Face				
4112	1½	500	29½x37	21½	14	4	17	12	1	1½	260	Snivl
1577	3	475	37½x39	25½	10	6	22	12	5	3	480	Shock
1578	6	450	43½x48	32½	12	6	28	24	5	8	860	Shode

FAIRBANKS-MORSE TYPHOON PUMPS

Double Acting

These pumps have a single cylinder lined with heavy brass tubing so it will not corrode or become rough. Steel piston rod covered with brass.

Any or all of the valves can be removed for inspection by simply loosening two nuts which allows the removal of two yokes and four valve covers, permitting free access to all valves without disturbing any other parts of the pump. All pumps are regularly fitted with rubber valves except 2x3 and 2½x5, which are regularly fitted with brass wing valves; others can be fitted with brass valves to order. Valve seats are brass and screwed into the valve decks except 2x3 and 2½x5, which are fitted with a driven seat.

The main and pinion shaft bearings are babbitted and the connecting rods are provided with bronze bushings. The gears and pinions have machine cut teeth.

Each pump has an air chamber of sufficient size to insure uniform flow. Discharge can be turned to any quarter. Vertical suction lift not over 20 feet. The pistons are packed with cup leathers, except sizes 2x3 and 2½x5, these have pistons packed with square flax packing.

6x10 "Typhoon" Pump.

Sizes and Capacities—"Typhoon" Double-Acting Power Pumps—Belt Driven.

Cylinder, Inches	Stroke, Inches	Speed, R. P. M.	Capacity				Pipe Sizes, Short Length		Tight and Loose Pulleys, Inches	Ratio of Gearing	Floor Space, Inches	Height Over All, Inches	Approx. Shipping Weight, Pounds	Code Words
			Gals. per Revolution	Displacement, Gallons	per Minute Displacement	Maximum Pressure, Pounds	Suction Inches	Discharge, Inches						
2	3	60	.077	4.60	200	1	1 1/2	10x2 1/2	3-1	27x16	26 1/2	120	Nacre	
3	3	50	.179	8.98	80	1 1/2	1	10x2 1/2	3-1	28x17 1/2	23	125	Nacker	
2 1/2	5	40	.191	7.64	200	1 1/2	1	16x4	5-1	40x30 1/2	35 1/2	400	Nibbed	
3 1/2	5	40	.293	11.72	80	1 1/2	1 1/2	16x2 1/2	5-1	39x22	33 1/2	280	Naid	
5	5	40	.878	33.14	80	2	2	16x4	5-1	43x30 1/2	35 1/2	450	Naive	
6	10	40	2.383	95.34	80	3	3	24x1	5-1	56x37 1/2	49	1200	Nadder	

Air Compressor forces air into pipe line holding proper pressure in tank and keeping water aerated, fresh and sweet.

3x5 "Typhoon" Pump With Air Compressor Attachment.

"Typhoon" Power Pumps With Air Compressors

The "Typhoon" pump and air compressor unit illustrated is designed for use with farm or suburban home pneumatic water systems. It has the double advantage of **greater compactness** and a more **moderate price** than a separate pump and compressor. As air is pumped into the pipe line by the compressor end of the set, the tank pressure is maintained and the water kept fresh and palatable. The highest standards of construction—ample cooling fins, metal piston and standard compressor valves—insure un-failing operation and long life.

Sizes and Capacities—"Typhoon" Pumps with Air Compressor Attachment—Belt Driven.

Cylinder, Inches	Stroke, Inches	Speed, R. P. M	Capacity				Pipe Sizes, Short Length		Tight and Loose Pulleys, Inches	Ratio of Gearing	Floor Space, Inches	Height Over All, Inches	Approx. Shipping Weight, Pounds	Code Words
			Gals. per RevolutionDisplacement	Gals. per Minute Displacement	Maximum Pressure, Pounds	Suction, Inches	Discharge, Inches							
3	3	50	.179	8.98	80	1½	1	10x2½	3-1	28x17½	23	150	Showy	
3	5	40	.293	11.72	80	1½	1½	16x2½	5-1	39x22	33½	310	Shred	
5	5	40	.828	33.14	80	2	2	16x4	5-1	43x30½	35½	490	Shrew	
6	10	40	2.383	95.34	80	3	3	24x4	5-1	56x37½	49	1250	Shrub	

FAIRBANKS-MORSE HOME WATER PLANTS

200-gallon pump with 35-gallon galvanized pressure tank. Can also be furnished with the 70-gallon tank.

For Shallow Wells

(Lifts of 22 feet or less)

The Fairbanks-Morse Home Water Plant is a decided contribution to the modernization of any home where city water pressure is not available. Or, if the city water is hard and unsuitable for washing purposes, the Home Water Plant will handle the cistern or soft water supply. The installation of a Home Water Plant means water under pressure at the turn of a faucet anywhere in the house, yard or barn.

The plant is designed for use only where electric service is available, and for lifts of 22 feet or less. It can be furnished with motor to operate from the Home Light Plant if desired. It is self-starting, self-stopping, self-oiling and self-priming—starts automatically when the pressure in the tank gets low and stops automatically when the tank pressure builds up to the maximum for which the pressure switch is set. It requires no attention, except an occasional replacement of the oil in the pump base. Made in two pumping capacities, 200 and 400 gallons per hour.

For the Deep Well

The deep well pump is for lifts greater than 22 feet. The pump head in addition to lifting the water out of the well, will discharge against a pressure as high as 40 pounds, which is equivalent to raising the water 30 feet (including friction in the discharge pipe above the pump).

Showing how the entire Assembly lifts out of housing base.

Long Life is Built Into These Fine Cans

"Ohio"

This season for the first time, we are able to offer the Jersey Can with the "All-seamless" Breast. Twenty-five per cent heavier than others—the "All Seamless" breast is the foremost feature of milk can construction in use today.

The "Jersey" is a strong sturdy can that will give service for years. The heavy rolled "Jersey" bottom construction—forced on, riveted, soldered and sweated inside and out—is easy to clean and will not scuff or damage wooden floors, platforms or truck bodies.

While the Ohio can does not have the "All-Seamless" breast, it combines many new features. The breast is lock-seamed at the neck. Body and bottom rest on the heavy inside shoulder of a strong body hoop so that all the strains are easily distributed.

Both cans are fitted with the solid steel, seamless breast-hoop, which is inseparably clinched on and will stand the knocks of hardest usage. The strong tubular handles are electrically welded to the breast, eliminating inside rivet heads and weakened, rivet-pierced breasts. The drain hole for wash-water in the handles is a new feature.

All parts are "heavy coat" tinned. In all, these cans are immeasurably superior to anything in their class.

"Jersey"

Capacity	Average Weight	Neck Size	Price
5 gal.	12½ lbs.	6½ in.	\$3.25
10 gal.	23¼ lbs.	6½ in.	\$4.35

F. O. B.
Birmingham.

Capacity	Average Weight	Neck Size	Price
5 gal.	12 lbs.	6½ in.	\$3.75
10 gal.	17¼ lbs.	6½ in.	\$5.00

Seamless Sanitary Covers

A popular style of cover in which the inside space acts as a cushion for milk and cream when cans are extra full. This strong cover is made of one piece of seamless steel, and has a heavy gauge steel handle.

Catalog No.	Average Weight
2	1 lb. 8 oz.

Neck Size	Price
6½ in.	\$0.90

Stirrers

The rods on these stirrers are flanged out and electrically welded so that the discs cannot break away, loosen or twist around. They are perforated with fourteen half-inch holes.

Diameter	Length	Average Weight	Price
5¼ in.	25 in.	14 oz.	\$0.50

Write Us for Prices on

Dairy Stools
Dietz Dairy Lanterns
Crystal Diamond Butter Salt
Stall Tie Chains
Ear Tags

Foot-rot Remedies
Milk Records
Keystone Calf Feeders
Anti-Suckers

In fact, everything which will be useful to you in the prosecution of your dairy work.

Cow Comfort

Your dairy barn or farm factory, like any great city factory, is engaged in converting raw material into a finished product—milk. Your profits depend upon how well you can insure maximum production at lowest cost.

Cow comfort, cow cleanliness, and protection are very important. But one of your biggest expenses, and one of your biggest problems is labor. Nothing can answer this problem so quickly and keep down the cost as well as Jamesway Labor Saving Equipment.

Jamesway Equipment will cut your labor cost in half. Needless steps, needless jobs, and needless expenses are eliminated. Work in the barn is made more pleasant and more profitable, with the best barn equipment made in America. The Jamesway has been the standard by which all others were judged for the past seventeen years.

The Jamesway for Hogs

Jamesway Sunny Hog Barns and Jamesway Steel Equipment mean comfort and safety for hogs. Better hogs, bigger litters, bigger profits. Less labor, less expense.

The Jamesway for Poultry

Jamesway engineers have put poultry raising on a feed-saving, labor-saving, profit-making basis. Jamesway mash feeders, waterers, lice-proof, self-cleaning, all-metal nests, sprayers, brooder stoves, and chick equipment mark a new era in poultry raising.

Get the Best

Make your farm a Jamesway farm from start to finish. Whatever your needs—in dairy barn, horse barn, hog barn, or poultry house equipment—ask us for Jamesway prices. If building or remodeling, let us give you the benefit of this company's seventeen years' of experience in planning, designing and equipping the most successful barns in this country.

Plan Service

A National Clearing House of barn ideas. Let us help you plan.

Cleaning Barns

Let Jamesway Carriers do the work.

Feeding

Saves much walking, work and time.

Ventilation

Jamesway System takes the foul air out. Write for catalog.

Poultry Equipment

Send for Jamesway Poultry book.

LETTERS REQUIRING AN ANSWER SHOULD BE WRITTEN ON A SEPARATE SHEET FROM THE ORDER, TO INSURE A PROMPT REPLY.

GORMAN'S IMPROVED ROCKY FORD

Gorman's Improved Rocky Ford

No. A841.

(72 days.) We consider this type the highest development, both as to **netting** and **rust-resistant qualities**, yet attained in the Rocky Ford Cantaloupe. The Melons run uniform standard size, the exceptionally heavy netting being laced over the entire surface of the Melon, making it an ideal shipper. It is green fleshed, shading to salmon about the seed cavity, which is unusually small. The flesh is solid and fine grained, flavor unexcelled. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

GORMAN'S QUALITY FIELD SEEDS

Can always be depended on for
high germination and purity.

Pulled from this field of
Gorman's Improved Prolific
Red Cob Corn. The farmers
in the State of Alabama
should know the merits of
this wonderful seed corn.
It is the very best variety
for seed corn, and you may
depend upon having plenty
of grain for your hogs and
cattle, and have some to
spare. Let us ship you a
peck or more of this for
the coming season.