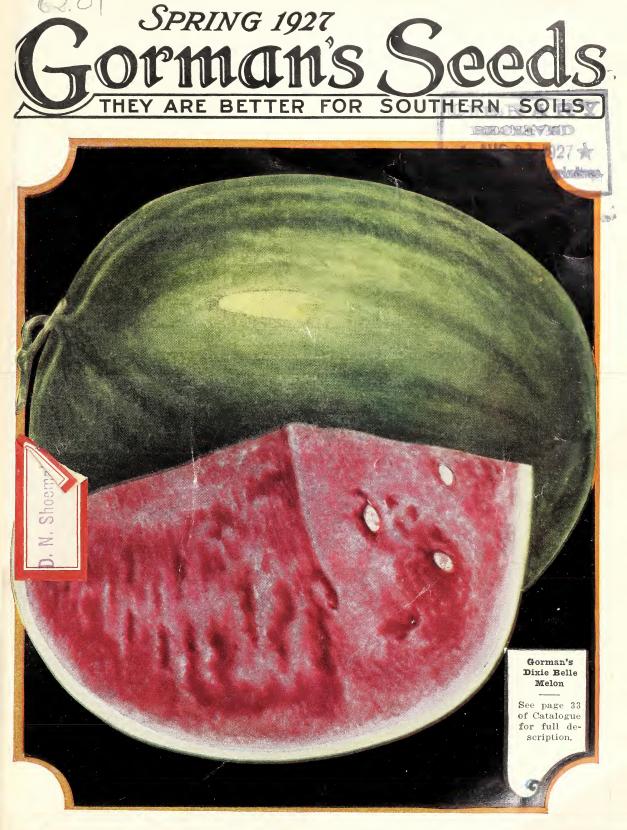
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Gorman-Gammill Seed Co. BIRMINGHAM, ALA. D. N. Sheemaker

Gorman's Free Offering of Flower Seed

FIGWEE Seed For of 50c or more. It gives us which pleasure to be able to say to you that with every order of soc or over of any packet of gar-ter of 50c or more. It gives us to you that with every order of the seeds which we list, we will each of these beautiful flowers so a lovely home garden. We to the seeds which we list, we will result in a solicy will result in a er gardens throughout the South. The assortment consists of choice more gardens throughout the South. The assortment consists of choice hore yould emixed, choice morn-ing glory mixed, choice bachelor with dowers just as listed here. We do not mean you to four order, but one collection with an order. Kindly do not ask us change assortment. Write Pantene directions will be plain to written on each packet. We wish for e a ch and every one of you a most glower garden.





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 transporta-tion.

tion.

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

_							"By Expres	
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	cheaper to sl LOWER F MENTS. For much cheaper the best dist radiating in service and depend on he without delay FLUCTUA2
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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 remittauces in small amounts are also satisfac-tory. 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, Guan, 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 f transportation. To points beyond the third zone, it is heaper to ship by express than by parcel post.

WER FREIGHT RATES AND QUICK SHIP-TS. For large orders, shipments by freight are cheaper than by express. Birmingham is one of est distributing points in this country, railroads ing in every direction, giving prompt and efficient e and low freight rates, so that customers can d on having orders filled promptly and delivered ut delay. it delay.

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

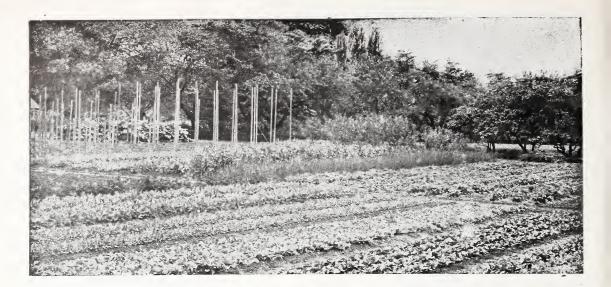
DUT WARRANTING SEEDS. While we use great both for our own and our customers' interest, to and furnish the best seeds that it is possible to , there are so many conditions-weather and other -affecting the growth of seeds and the out-turn ps, that it must be distinctly understood that all eeds are sold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

rcel Post Rates Applicable to All Goods Listed in Our Catalogue

Postmaster will tell you the Parcel Post Zone ich your Post Office is located, measuring from INGHAM.

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

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INTRODUCTORY

To Our Friends and Patrons:

We wish to sincerely thank you for the liberal patronage you extended us the past year, and trust you found our service as well as seeds to be highly satisfactory. We wish to again say with greatest emphasis, that the best seeds are none too good for you. We cannot urge you too strongly to plant only good seeds. It is an impossibility to produce good crops from poor seeds, matters not how well you prepare and cultivate you will not attain the success you hope for, if the seeds you have planted are not of the very best. We again tell you, as we have in previous issues of our guides, that all seeds we offer are grown by experts in localities best sui ed for producing seed stock for Southern soils. You may not fully understand what this means, but it has a tremendous bearing on the outcome of your crops. For example, Irish potatoes grown in the State of Washington transplanted in Alabama soil, will produce all vines and no potatoes. You can readily see the harm we could do you by offering you potatoes for seed stock grown in the State of Washington. There are sections of our country that it would not do to secure our stocks of seed corn, as it would not produce satisfactory results in our Southland. The writer has observed cases of turnip seeds (Purple-Top Globes) produced in a certain section of Europe, and when planted around Birmingham, Alabama, did not grow anything but tops. Your seedman must know all of these facts, in order to protect his customers. My twenty-five years of active experience in the growing and handling of seeds for planting, has taught me what sections of our country, as well as foreign countries, are adapted for the particular variety wanted.

It seems the majority of our farmers fell into the awful error this past year of putting in too much acreage to cotton. We have repeatedly advised against putting all your "eggs in one basket." It seems nothing but hard experience will teach our farmers to grow cotton only as a surplus crop. First see that you have plenty of "hog and hominy" then it will be alright to grow a limited acreage of cotton.

You, at all times, have a good market for a few milk cows, butter, eggs, broilers, porkers, and all the soy beans you can raise, and many other crops which there is a ready market for at a good profit. If you will take my advice and each year sow a few acres of your land to hairy vetch, crimson clover, and other clovers suited to your soil, and turn this under in early spring, you will have no further need to buy commercial fertilizers. Your lands will promptly respond with abundant crops, and if you will keep this up for a couple or more years, you will easily see yourself rising to a more prosperous state. The writer has your best interest at heart, and wants to see all of you more prosperous, and any way I can be instrumental in bettering your condition, I am at your service. Write me any time concerning your problems, and I will do everything in my power to help you solve them profitably.

I sincerely trust my book may be of much value to you, and promise you in event you are kind enough to send us an order, that same will have our very best attention.

May the year 1927 prove one of rich blessings to you all.

Sincerely.

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

We Wish to Bring to Your Attention 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 between 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 Beans from me. My stock will rank in quality with the Kentucky Wonder Beans. It is a rust-resisting mak-ing it much more desirable than any bean ever grown

Kentucky Wonder Beans. It is a rust-resisting mak-ing it much more desirable than any bean ever grown for fall use. Be sure you include a quart or more of this excellent bean in your order. I have all my Lettuce seeds grown in California, and you can absolutely rely on me to ship you tha very best that can be had anywhere. You cannot go wrong in planting a liberal supply of our Truck-ers' Leeburg Lettuce. This is one of the best truck-ers varieties we have ever been able to grow. All sorts listed in our catalogue are standard. My Gradus or Prosperity English Pea is unques-tionably 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 truck-ers 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. find good.

find good. Remember, my advice to you about Potatoes. Do not plant Western grown stock. If you do you are inviting failure. Demand Easters 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 stocks for Southern soils. 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 of your potatoes. culture of your potatoes. My Radishes are all California grown, and you

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 cata-logue 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

I pride myself upon having the best stock of Cantaloupes and Muskmelon seeds that can be ob-tained 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, among which is my "New Perfecto," something simply great—try them. them.

my "New Perfecto," something simply great—try them. My Watermelon seeds 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 pur-poses—hence the high quality we offer you. Our "Halbert Perfection" and Improved "Halbert Honey" are among the best melons for home use in ex-istence. Our "Excell" and "Wonder" Melons are among the best for market purposes. Try our New Watermelons, "Dixie Belle" and "Sweet Home." They are the finest of them all. My seed corn is grown in the rich valleys 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 "Ten-nessee 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 1926 edition I tried urging upon you the importance of planting an abundance crop of soy beans. You cannot rely upon commercial fertilizer—

iffe Orown and Defected.
it is too expensive, so we must turn to something cheaper, and soy beans certainly improves the soil at a great deal less expense than commercial fertilizers, and they are the best food 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 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—get your old waste acres planted in it, and see what wonderful improvements you will have to follow.

provements you will have to follow. You can also devote some of your acres to Red, Crimson and Burr clover, also other varieties. 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 can-not 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

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 re-sults 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 al-ways 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 Depart-ment. 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.

supplies.

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 some-thing every month of the year in our Southern soils. The most of us have gotten in the habit of planting just a suring graden and when this is exhausted we

thing 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. In conclusion, I wish to call your attention to in-structions 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 orders. 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 in-quiries and there is not a sign of a post office, ex-press 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. 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.

"GORMAN'S SEEDS STAND FOR QUALITY"

A True Story of My Experience On an "Old Worn-Out Farm" in Talbot County, Georgia

×

Nine of us children, five boys and four girls, lived on the old farm with our parents. We were all young, and we were trying to help our father raise the mortgage. Everything in those days raised on a farm was awfully cheap, Cotton only bringing from 5 to 7 cents a pound. This was back during the years commencing about 1890 and ending the year 1900. We did not make any headway paying off the mortgage, things were growing worse every year. Finally, without warning and like a thunder clap out of a clear sky, our beautiful home that had lovingly sheltered us all through our many years of privation was burned to its foundation, carrying with it every rag of clothing, every piece of furniture; in fact, we barely escaped with our lives. We saved nothing more than our night clothing. This was the end-we had no money, we could not build back, so the most of the children drifted away to hunt em-Mother, father and my oldest brothers took up their abode on ployment. some old mill property we owned, not far distant. I determined to cast my fortunes on the old homestead for awhile at least. I well knew I would not be able to succeed if I followed my father's policy of depending on all cotton. So I started out diversifying my crops, making cotton the smallest end of it. I bought a small flock of brown leghorn hens-a few grade jersey heifersa few poland china gilts, and went to work to develop something.

In three or four years I was selling butter and cream from thirty or more grade jersey cows, marketing twenty or more porkers a year, selling eggs from a flock of a hundred brown leghorn hens, raising enough of all grains to take care of my farm needs, selling ten bales of cotton which did not seem to cost anything. Let me tell you boys and girls, that old farm began to bloom as a rose garden. In just a few years I was producing 50 bushels of corn per acre, a bale and a half of cotton per acre, lots of peas and hay, syrup and peanuts, and many other essential crops in great abundance. The farm was growing richer and producing better each year. The old farm was now selfsustaining for the first time in maybe twenty years. Accumulation was going on in every direction. In less than five years under the system of diversification, 40 acres of the "Old Farm" was producing more than a hundred and fifty acres under the system of all cotton; or, we will say, the one-crop system.

Remember, boys and girls, Diversification Is Your Salvation.

-J. B. GORMAN.

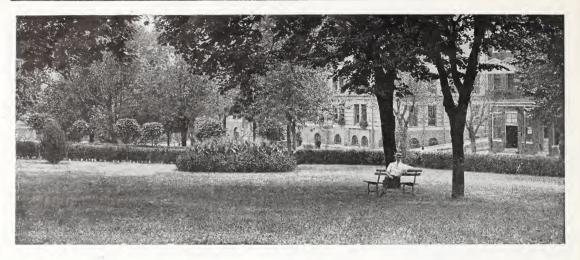
Handy Planting Table

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.	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.	OUTDB.
Beans, Dwarf Snap	April to Sept.	11 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.
Dwari Lima	May, June, July. June and July.	$1 \text{ to } 1\frac{1}{2} \text{ lbs.}$	30 to 60 lbs.	3 feet.	15 to 18 inches.	1 ¹ / ₂ inches.	56 to 60 lbs.
" Navy " Soy or Soja	April, May, June	1 lb. 1 lb.	15 lbs. 15 lbs.	3 feet. 21 to 3 feet.	1 foot. 6 inches.	2 inches 1 to 3 ins.	60 lbs.
" Velvet	May and June.	1 10.	1 to 1 bu.	4 ft.	$2\frac{1}{2}$ to 3 ft	3 to 4 ins	60 lbs. 60 lbs.
Beets, Garden	March to August.	2 ozs.	6 to 8 lbs.	15 to 18 ins.	4 inches.	1 inch	. ins.
" Stock	April, May, June.	2 ozs.	6 to 8 lbs.	2 to 21 feet.	8 inches.	1 inch.	
Broom Corn	May and June.	2 ozs.	6 lbs.	31 feet.	4 to 5 ins.	1 inch	48 lbs.
Brussels Sprouts	May, June, July.	1 oz.	$\frac{1}{2}$ lb.	21 to 3 feet.	18 inches.	h inch.	
Cabbage, Early	Jan. to June, Sept., Oct. April to July	1 oz. 1 oz.	6 OZS. 6 OZS.	2 ¹ / ₂ to 3 feet. 3 feet.	18 inches. 2 feet.	h inch.	• • • • • • • • • • • • • •
Carrot		1 oz.	3 to 4 lbs.	12 to 24 ins.	3 to 4 ins.	inch.	••••
Celery			3 lbs	2 to 4 feet.	6 to 8 ins.	hinch.	
Chufas	April to July	¹ / ₂ oz. 1 lb.	1 to 11 pks. 20 to 25 lbs.	21 to 3 feet.	15 to 18 ins.	2 inches.	40 lbs.
Chufas. Clover, Burr	July to November	Broadcast.	20 to 25 lbs.	Broadcast.	Broadcast.	1 inch.	
" Crimson	July to October.	Broadcast.	15 lbs.	Broadcast.	Broadcast.	inch.	60 lbs.
Japan	March and April.	Broadcast.	10 to 15 lbs.	Broadcast.	Broadcast.	‡ inch.	25 lbs.
" Sweet	April, May—Aug. to Nov. Feb., Mar.—Aug. to Nov.	Broadcast. Broadcast.	20 lbs. 10 to 12 lbs.	Broadcast. Broadcast.	Broadcast. Broadcast.	inch.	
Collards	March to August	l oz.	10 to 12 108.	21 to 3 feet.	2 feet.	hinch.	60 lbs.
Corn, Garden		Lb., 100 hills.	10 to 12 lbs.	3 feet.	12 to 18 ins.	1 to 2 ins.	• • • • • • • • • • • • • •
" Field		Lb., 100 hills.	10 to 12 lbs.	31 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.	1 OZ.	6 ozs.	3 feet.	3 feet.	‡ inch.	
Endive	August.	¹ / ₂ oz. 2 ozs.	1 lb.	18 inches.	1 foot.	1 inch.	
Kale, Spring			8 lbs.	18 to 24 ins.	6 inches.	1 inch.	
" Winter Kohl Rabi	Feb., Mar., Aug. to Oct. March to July	1 oz. 1 oz.	4 to 5 lbs. 1 lb.	18 inches. 18 inches.	6 inches. 5 to 6 ins.	1 inch.	• • • • • • • • • • • • • • •
Lettuce.		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.	inch.	
Mustard	Feb., Mar., Apr., Sept., Oct.		5 to 6 lbs.	6 to 12 ins.	3 to 4 ins.	inch.	
Melon, Musk. or Can-							
taloupe		Oz., 50 hills. Oz., 30 hills.	2 lbs.	4 to 6 feet.	4 to 6 feet.	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. Broadcast.	1 bus. 2 to 3 bus.	Broadcast. Broadcast.	Broadcast.	1 to 2 ins.	50 lbs 32 lbs.
Oats Okra	Feb. to Apr., Sept., Oct. April, May, June.	3 ozs.	8 to 10 lbs.	3 feet.	1 foot.	1 inch.	04 105.
Onion	Jan., Feb.—Aug., Sept.	1 oz.	5 to 6 lbs.	12 to 18 ins.	3 to 4 ins.	1 inch.	
Parsley		1 oz.	4 to 5 lbs.	12 to 18 ins.	2 to 3 ins.	inch.	
Parsnip	March to June 15th.	1 oz.	5 lbs.	18 inches.	4 to 6 ins.	1 to 1 inch.	
Peanuts	May and June.	1 lb.	35 to 40 lbs.	$2\frac{1}{2}$ to 3 feet.	8 to 10 ins.	1 to 2 ins.	22 lbs.
Peas, Garden	Feb. to May.	2 lbs.	90 lbs.	21 to 3 feet.	3 to 4 ins.	2 to 3 ins. 2 inches.	56 to 60 lbs.
" Cow " Canada Field	May, June, July. Jan., Feb., Mar.	Broadcast. Broadcast.	1 to 1½ bus. 1½ bus.	Broadcast. Broadcast.	Broadcast. Broadcast	2 inches.	60 lbs. 60 lbs.
Pepper.	Feb. to July.	Oz., 1000 plts.	13 bus. 1 to 1 lb.	18 inches.	2 to 3 feet.	1 inch.	00108.
Potatoes, Early	Mar., April.	1 peck.	10 to 12 bus.	3 feet.	15 inches.	4 inches.	60 lbs.
" Late	June, July.	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 11 feet.	4 to 6 ins.	inch.	
Rhubarb		1 oz. Broadcast.	8 to 10 lbs.	Trans. 6 feet. Broadcast.	4 to 5 ins. Broadcast.	1 inch. 2 inches.	56 lbs.
Rye Salsify		2 ozs.	11 bus. 6 to 8 lbs.	18 inches.	4 to 6 ins.	1 inch.	00105.
Borghum	May and June.	4 OZS.	5 to 6 lbs.	$3\frac{1}{2}$ to 4 feet.	4 to 6 ins.	to 1 inch.	50 lbs.
Spinach	Feb. to Apr., Aug. to Dec.	1 oz.	12 to 15 lbs.	11 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.	
l'eosinte	May and June.	1 os.	2 to 3 lbs.	31 to 4 feet.	4 to 6 ins.	1 inch.	
obacco	February.		1 to 2 ozs.	31 to 4 feet.	3 feet.	1-16 inch.	
Fomato	Jan. to July.	1 oz., 1500 plts.	4 ozs.	4 feet.	3 feet.	inch.	• • • • • • • • • • • • • • •
Furnip Vetch	Feb., July to Sept. 15.	1 oz. Broadcast.	11 to 2 lbs. 20 lbs.	2 feet. Broadcast.	4 inches. Broadcast.	1 inch. 2 inches.	
Wheat	Feb., Mar.—July to Nov. October and November.	Broadcast. Broadcast.	5 pecks.	Broadcast.	Broadcast.	2 inches.	60 lbs.

	Number of Plants to	Acre at Given Dist ances	
Dis. apart. No. plant	Dis. apart. No. plants	Dis. apart. No. plants	Dis. apart. No. plants
12 x 1 in		36 x 36 in 4,840	60 x 60 in 1,743 8 x 1 ft 5,445
12 x 3 in 174,24 12 x 12 in 43,56		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	8 x 1 ft 5,445 8 x 3 ft 1,815
16 x 1 in		42 x 36 in 4,148	8 x 8 ft 680
18 x 1 in		48 x 12 in 10,890	10 x 1 ft 4,356
18 x 3 in		48 x 18 in 7,790 48 x 24 in 5,445	10 x 6 ft
18 x 12 in 29,04 18 x 18 in 19,36		48 x 30 in 4.356	$12 \times 1 \text{ ft} \dots 3.630$
20 x 1 in		48 x 36 in 3,630	12 x 5 ft 736
20 x 20 in 15,68	36 x 12 in 14,520	48 x 48 in 2,723	$12 \times 12 \text{ ft} \dots 302$
$24 \times 1 \text{ in} \dots 261,360$		60 x 36 in 2,901	$16 \times 1 \text{ ft} \dots 2,722$
24 x 18 in 15,520		60 x 48 in 2,178	16 x 16 ft 170

Make it a Rule to Plant True Blue Seed.



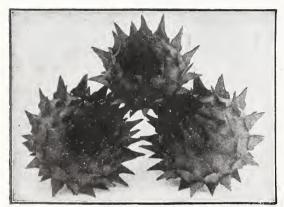
Gorman's Seeds Stand for Quality

It would certainly give me a great deal of pleasure to be able to see each and every one of you who receive this book, and talk better farming to you. receive this book, and talk better farming to you. I am an enthusiast on good farming. It does me a lot of good to go out and see the farmers who are doing the thing right—making the farm self-sustain-ing, this is real farming. Alabama is one of the best countries in the world to demonstrate this fact. Every family living on farms in Alabama can be independent in just a few years if they will get on the right track. Alabama has made a bumper yield from all crops this year, and the biggest of these crops is cotton—too much cotton again. We advise you in every issue of our guide against the overfrom all crops this year, and the biggest of these crops is cotton—too much cotton again. We advise you in every issue of our guide against the over-planting of cotton. Let's start the year 1927 with a determination to grow enough corn to fatten all your pigs, to have at least a few bushels of good home-made meal to sell to our city friends, and cer-tainly enough corn left to keep our mules and horses in good condition. Also enough hay for home use and some to sell. There is always a good market for hay, let's have enough Irish potatoes to do our families and a few to sell, enough Sweet potatoes and some to sell. Enough Sorghum and Sugar Cane for family use and from 25 to 100 gallons, de-pending on size of farm, to sell. Enough Crowder Peas for the family and a few bushels to sell, also Field Peas. Let's all have at least 25 good hens and more, if possible, and study the best methods for caring for the flock. There is no farm industry which will pay better than a well kept flock of hens. Be absolutely sure you raise enough meat for your requirements. Now, we would plant a little cotton, but let's be careful and not neglect the other im-portant crops mentioned above. The writer will certainly be delighted to co-operate with all of you, will find markets wherever we can for your butter, eggs, pork, and, in fact, in any way I can possibly be of service to you, you can feel assured I am at to the front—they must make living worth while, and I am determined to throw my bit into the game and help in any way I can be of service to you. Yours for better farming and better living. J. B. GORMAN,

J. B. GORMAN. President.

Artichoke

- GREEN GLOBE. 010. The Globe Artichoke is a perennial, cultivated for its flower-heads, are cooked like asparagus. **Pkt. 25c;** ½ 0 which 1/2 oz. 60c, postpaid.
- **ARTICHOKE BOOTS.** 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.



Green Globe Artichoke.

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.

- ARR'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; ½ 1b. 85c, BARR'S MAMMOTH. postpaid.
- 02. PALMETTO. ALMETTO. 02. Large, thick, dark green shoots, with distinctly pointed tip. Pkt. 10c; oz. 25c; 1/4 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.

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 Spring. Two-year-o 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 2½ 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 Podded varieties. Thfirst planting can be made very 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.

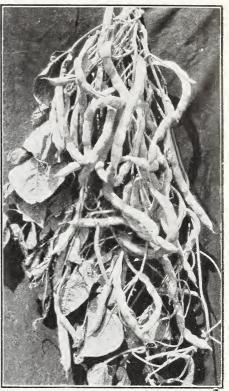
Gorman's Improved Longfellow. 0103. An extra early variety of line quality; an ideal snap Bean, a prolific producer of perfectly round, straight, solid, fleshy pods, averaging 6½ inches long; wonderfully tender and brittle. We recommend this as a middle early variety. ½ pt. 25c; pt. 40c; qt. 60c. By 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. Fkt. 10c; 1/2 Ib. 20c; Ib. 35c; 2 Ibs. 75c; 5 Ibs. \$1.50, postpaid. By freight or express, 10 Ibs. or more, at 30c per Ib. Write for prices on larger quantities.

Write today and ask us to tell you all about our fine song canaries, talking parrots, Maccaws, lovebirds, Persian and Angora kittens, and most any species of fine dogs. We have the finest pet shop in the South.



Gorman's Improved Longfellow



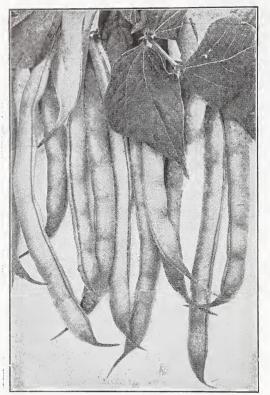
McCaslin Cornfield Pole Beans

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. ½ 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. ½ pt. 20c; pt. 35c; qt. 60c. By mail, postpaid.

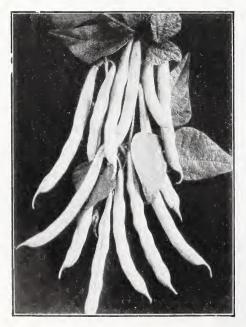
Our Pet Stock Department is one of the most interesting places you ever wandered into. Every kind of sweet singing bird you can imagine. Also trained monkeys, trained parrots, and fancy dogs of all species. Write us for prices, stating just what you wish. We have it.



Improved Black Valentine.

Gorman's Special Strain Burpee's Giant (Forty - two Stringless Green Pod. 0105.

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. ½ pt. 25c; pt. 40c; qt. 60c. By mail, postpaid.



Improved Golden Wax, No. 0109.

GORMAN-GAMMILL SEED CO. BIRMINGHAM

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. 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. ½ pt. 25c; pt. 40c; qt. 60c. By mail, nosinald.



A Field of Gorman's Bountiful.

Wax or Yellow Pod Beans

Gorman's Improved Prolific Black Wax.

- Gorman's Improved Prolific Black Wax. of the 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 gar-deners consider it an exceptionally valuable sort. Pkt. 10c; ½ pt. 20c; pt. 35c; qt. 65c. By market gardeners as well as home gardens. The pods are thick. We recommend it to our cus-tores as a superior Wax Bean. Pkt. 10c; ½ pt. 20c; pt. 35c; gt. 65c. By mail, postpaid. Waters as little later than the Golden Wax, yields a large crop of long, flat, straight, broad, golden with waters and of the finest quality. Suitable or proved strain of the finest quality. Suitable or pods are thick and of the finest quality. Suitable by the straight home garden are broad. Matures a little later than the Golden Wax, yields a large crop of long, flat, straight, broad, golden with broad, golden broad, golden with broad, golden broad, golden with broad broad broad broad broad broad broad broad broad with broad br

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, as-sures the best success. Use poles 5 to 8 feet long set in rows 4 fect apart, planting six Beans in a circle around pole. After the Beans are well ad-vanced they should be thinned to about five plants to the hill. They may also be planted in the corn-field 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 Kentucky Wonder

- acre, planted in the Spring and Fall.
 Gorman's Special Strain Kentucky Wonder or Texas Pole Beans. 0601. Were few of 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. Fit. 10c; pt. 40c; qt. 65c, postpaid.
 IMPROVED MCCASLIN FOLE BEAN. 0602. This most excellent rust-proof, cornfield, Pole Bean sintroduced 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 obtain able. Do not fail to let us have your order, as our supply is limbers. Pods are long, about six inches, completely rounded, very fleshy and excellent quality. Seed medium sized, a mottled puty color with dark striping. Fkt. 10c; pt. 35c; qt. 60c. By mail, postpaid.
 TATY WIFE. 0606. One of the best of the later Streen-podded Pole Beans for snaps or shelled use. The medium green pod, borne in large clusters. are from 5½ to 6½ inches long, broad, thick, fleshy, and entirely stringles. They have a rich, but thery are and which is retained.



Showing Our Tennessee Wonder Prolific Cornfield Beans.

They have a rich, buttery flavor which is retained until they are nearly ripe. The dry Beans are excellent for Winuse. Sec. t e. medium ter ter use. Seed white, medium size, slightly oval, or nearly round. ½ pt. 20c; pt. 30c; qt. 60c. By mail, post-paid.

UR TENNESSEE WONDER PRO-LIFIC. 0603. Undoubtedly the best cornfield Bean ever grown. Very prolific, bears con-tinually until frost Seeds, dry, are frost. when large, flattish and oval, incurved at eye. Color gen-gray, but erally marked with many irregular stripes. The Department of Agriculture Bulletin, No. 100, states' that the "green pods are largest and handGorman, Seeds Stand for Quality and are for Southern Soils



Specimens of Gorman's Special Strain Ky. Wonder.

somest 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 ap-proached in quality and quantity by any other variety. Pt. 35c; qt. 65c, postpaid. By express or freight, not prepaid, pt. 30c; qt. 50c; ½ pk. \$1.75; pk. \$3.50.

- \$1.75; pk. \$3.50.
 WHITE-SEEDED 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. 60c; pk. \$3.50.
 SOUTHERN WHITE CREASEBACK. 0607. Handsome green pods, 6 to 7 inches long, produced in clusters; meaty; almost stringless; splendid shipper. Pt. 30c; qt. 60c, postpaid. By express or freight, not prepaid, pt. 25c; qt. 50c; pk. \$3.50.

SPECIAL PRICES TO TRUCKERS PRICES SUBJECT TO CHANGE WITHOUT NOTICE

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.



Showing of Our Improved Carolina Sieve

GORMAN-GAMMILL SEED CO. BIRMINGHAM



A Field of Henderson's Bush Lima Beans.

Gorman's Bush Lima Beans

Culture. Lima Beans are not as hardy as snap Bear 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 1½ 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. to the acre.

If you are a trucker we have something good for you in the way of prices. Write for our wholesale price list.

about 60 days. We recommend that you try a few in your garden this Spring. Pkt. 10c; ½ 1b. 20c; 1b. 35c; 2 1bs. 65c; 5 1bs. \$1.50, post-paid. Not prepaid, 15 1bs. \$4.00; bw \$15.50.

- paid. Not prepaid, 15 lbs. \$4.0 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. Pt. 40c; qt. 65c, postpaid. By express or freight not prepaid, pt. 30c; qt. 60c; pk. \$3.50.
- HENDERSON IMPROVED BUSH LIMA. 0504, This va-riety 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 an 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. 40c; qt. 75c,** postpaid. By express or freight, not prepaid, pt. 40c; qt. 65c; pk. \$3.50.
- qt. 65c; pk. \$3.50. **UR JACKSON WONDER.** 0505. The writer had oc-casion 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 pro-lific 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. Fkt. 10c; ½ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, postpaid. Not pre-paid, 15 lbs. \$3.00; bu. \$11.00. OUR

Inoculate your Beans with Mulford's Bean Culture. Specially prepared for the purpose. Write us for prices and quantity needed.

Gorman's Giant Podded

Pole Limas

- CABOLINA, 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 yellow. Pkt. 10c; pt. 35c; qt. 65c; pk. \$425, postpaid. By express or freight, pt. 35c; qt. 65c; pk. \$4.00.
 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. 40c; qt. 65c; pk. \$3.75.
 LARGE WHITE LIMA. 0705. (Pole) Vines tell

- pk. \$3.75.
 LARGE WHITE LIMA. 0705. (Pole.) Vines tall, vigorous, but slender; leaves medium sized, smooth, medium green. Pods 5 to 5½ inches long, borne in clusters; broad, very thin, medium green. Seed very large, oval, flat, white, with slight tinge of green. Pkt. 10c; 1/2 pt. 25c; pt. 40c; qt. 65c, postpaid. By express or freight, not prepaid, pt. 35c; qt. 60c; pk. \$3.75.
 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; ½ 1b. 30c; 1b. 45c; 2 1bs. 75c, postpaid.
- **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 ½ inches long, about 1¼ inches wide. The pods contain from 3 to 5 large beans. Matures in

11

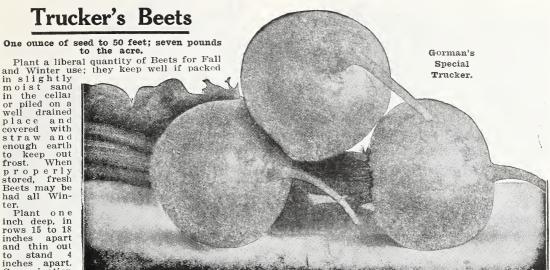
Trucker's Beets

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

Plant a liberal quantity of Beets for Fall

moist sand in the cellar or piled on a well drained place and covered with straw and enough earth ugh keep ou. When ~1 y to frost. 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. G e r mination may be hastened by soak-



ened by soak-ing 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 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 gard-ener's Beet ever offered our trade. It is a sure cropper. We strongly recommend this to our en-tire trade. Fkt. 5c; oz. 15c; 1/4 lb. 25c; lb. 65c. (MEROVED ECLIPSE. 0805. All market gardeners prize this variety wary highly. It matures in (MPROVED 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 exten-sively. Pkt. 5c; oz. 15c; 1/4 lb. 25c; lb. 65c.
CROSBY'S EGYPTIAN. 0806. (44 days). One of the most popular early varieties of the shape and good quality. It matures vary quickly, is smooth

good quality. It matures very quickly, is smooth

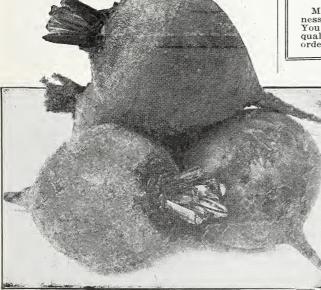
Early Wonder Beet.

and of a dark color. Top medium size. Shape very desirable. A fine variety for market gardeners. **Pkt. 5c; oz. 15c;** 1/4 lb. 25c; lb. 65c.

- 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; 1/4 lb. 25c; lb. 65c.
- **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; ¹/₄ 1b. 25c; ¹/₄ 1b. 60c; 1b. 65c.
- **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. Fkt. 15c; oz. 15c; 1/4 lb. 25c; lb. 65c.

When you are in Birmingham visit our Pet Stock Department. Also our Poultry Supply Department, these are amongst the most interesting features of our business.

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



Improved Crosby's Egyptian, No. 0806.

Detroit Dark Red, No. 0808.

Gorman's Seeds Stand for Quality and are Best for Southern Soils

Snowball Caulifiower.

12



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; 14, 1b. 25c; 1b. 50c, postpaid. By express, 5 1bs. \$1.75.
- GOLDEN TANKARD. 0811. Another enormous cropper; very rich in sugar; skin and flesh deep orangeyellow; round. Large pkt. 5c; oz. 15c; ¼ 1b. 25c; 1b. 50c, postpaid. By express, 5 1bs. \$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.

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; ½ 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; 1b. \$2.50**.

Long Red Mangel.

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 itificult 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. 10c; oz. \$1.00; 1b. \$12.00.

We are going to give the young lady (you must belong to a canning club) who makes the best record in canning one of our beautiful song canaries, also a lovely cage. We want as many girls as we can get to enter this contest, and order their supply of seeds as early as possible. We had rather see the demonstration made in canning tomatoes, as we have some very fine varieties of tomatoes especially suited for canning. Send your name in and let us give you instructions how to proceed. We are anxious to stimulate canning no the farm, and we feel there is a great future for the young people, so learn the fine art of canning. It does not cost you anything to enter the contest, except you will have to buy the seeds from us.

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,

Brussels Sprouts.



Gorman's Reliable Cabbage

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

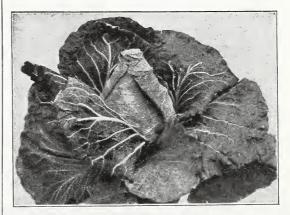
Our strains are the best to be had, selected from specimen heads in well rogued fields. Cabbage is one of the best paying crops for the market garden. To make an early crop, the seed can be sown in hotbeds or boxes in the house in January, February and March, as early as weather will permit. Later crop 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 onehalf 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; lb. \$1.75.
- South. Pkt. 10c; oz. 25c; lb. \$1.75. 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 guite a bit of soil to it. Oz. 20c; ¼ lb. 75c; ¼ lb. \$1.25; lb. \$1.75, postpaid.



Large Flat Dutch Cabbage.

- Gorman's Surchead. 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 Surchead will develop at least 90 per cout heads. Oz. 20c; ¼ lb. 75c; ½ lb. \$1.25; lb. \$2.00, postpaid.
- **BARLY 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;** ½ **lb. \$1.00; lb. \$1.75.**



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; 1/4 lb. 60c; lb. \$1.75.

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 for superior to any of the Winter varieties. Pkt. 10c; oz. 25c; 4 oz. 75c; 1b. \$2.00, postpaid.

GORMAN-GAMMILL SEED CO. BIRMINGHAM



Gorman's Surehead Cabbage.

Gorman's Improved Carrots

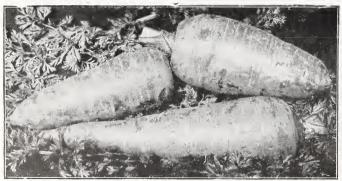
Select rich soil that is worked deep. To produce the finest crop, the land should be thoroughly manured the previous season; forked roots will result if the seed is sown on freshly manured soil. Sow the early sorts in March and April, in drills one inch apart; thin out to 6 inches. For main crop sow 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. 4½ to 5 inches long. **Fkt. 5c**; oz. 10c; ½ 1b. 30c; 1b. 90c, 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 pur-poses and the most largely used, not only for stock raising, but for table use as well. **Pkt. 5c; oz. 10c; 1/2 lb. 50c; 1b. 90c. nostnaid**. 1b. 90c, postpaid.

- Ib. 90c, postpaid.
 IMPROVED LONG ORANGE. 0303. A very heavy cropper. Roots are long and thick. An old favorite. Very hand-some 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; ¼ lb. 30c; lb. 90c, 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; ¼ lb. 30c; lb. 90c.
 Write for prices on different varieties of Converse.

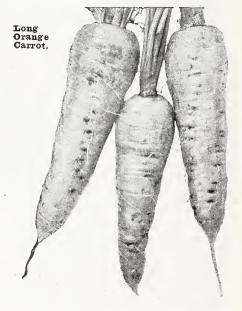
Write for prices on different varieties of GENUINE EVER-BEARING STRAWBERRY PLANTS. Also on Pecan Trees. Special Prices to Truckers.



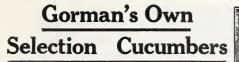
Orange Danvers Half Long.

- **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; 1/4 lb. 65c;** 1b. \$1.75.
- **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;** 1/4 lb. 60c; lb. \$1.50.
- 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; 1/4 lb. 60c; lb. \$1.75.

Our wholesale price list will be mailed for the asking. Don't delay, our prices are as low as any other house in the County when quality is considered, and we are near enough to get your order to you within 24 hours after they are received.



Let all the boys and girls belong to some corn club. want to say to you that for more prosperity for our entire Southland I advise you to become a member of an active corn club at once, and see how much corn you can produce on a specified acreage. This will inspire you to greater efforts. It will make a better citizen of you. Think it over and join. We are going to offer some nice prizes to corn club members.



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

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 required 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 will under 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. **Pkt. 10c;** oz. 15c; ½ lb. 35c; lb. \$1.15, postpaid.

- **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. **Fkt.** 10c; oz. 15c; 1/4 lb. 40c; 1/2 lb. 60c; lb. \$1.00.
- BOSTON FICKLING. 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. loc; 1/4 lb. 35c; 1/2 lb. 60c; lb. \$1.00.
- **EARLY GREEN CLUSTERS. 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;** ½ 1b. 35c; ½ 1b. 60c; 1b. \$1.00.
- **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;** 1/4 lb. 40c; 1/4 lb. 60c; lb. \$1.00.
- 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; ¹/₄ 1b. 40c; 1b. \$1.00.
- 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 1b. 40c; 1b. \$1.00, postpaid.



A Field of Gorman's Early Cluster Cucumbers.

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;** ¹/₄ **1b. 40c; 1b. \$1.00, postpaid.**

Girls and Boys! Let's can a lot of cucumbers. There is money in it. Think of the different ways cucumbers can be canned and the different things you can make with cucumbers. Can every cucumber you can, and you will find a ready market for them. There are boys and girls throughout our Southland who are making REAL money in raising and canning cucumbers. If you wish to know more about how to can, what varieties to can, get in touch with us, we will be glad to help you.

We want all the boys and girls who receive our catalogue to write and tell us just how they like farm life; tell us what part they are taking in the development of the farm, and what branch of farming they like best. Just sit down and write us a nice letter and tell us what you think would make farm life more livable. We will publish your letters, as many as we can, in our 1928 catalogue, and let all the other boys and girls read what you are doing.



Gorman's Improved Long Green.

Gorman's Celery

One ounce sows about 100 feet and produces about 8,000 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 com-mercial fertilizer.

- mercial 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; 1/4 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 com-pact and of the finest flavor. It keeps and ships well and is very popular for home and market garden. Pkt. 10c; oz. 15c; 1/4 lb. 50c; lb. \$1.85, postpaid. postpaid.

Kohlrabi

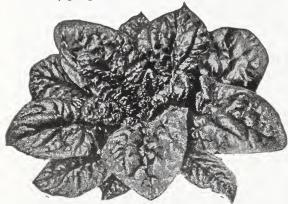
A delicious vegetable, combining the flavors of cabbage and turnip. The edible portion is the turnip-shaped bulb formed above the ground. Sow the seed early.

EARLY WHITE VIENNA. 06. An extremely early variety with small tops. 0z. 20c; 1/4 lb. 55c; lb. \$2.00, postpaid.

Swiss Chard

ane 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. Up-right growth, leaves dark green. Crumpled and curled; midrib and veins white; stalks thick, broad and flat. **Pkt.** 5c; oz. 15c; 1/4 lb. 25c; 1b. 80c, postpaid.



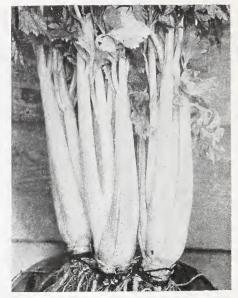
Gorman's Improved Bloomsdale Spinach, No. 07.

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; ½ excellent cooked 1b. 35c; 1b. \$1.00.
- **GREEN CURLED. 012.** One of the hardiest and best for general use. The deep green leaves are beautifully cut and curled, easily blanched and be-come very crisp and tender, fine flavored. **Pkt. 10c; oz. 15c; 1/ 1b. 35c; 1b. \$1.00.**



Gorman's Golden Self-Blanching.

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. Fit. 5c; oz. 100; ¹/₄ 1b. 20c; 1b. 40c, prepaid. 10 lbs. \$3.00, not pre- $\frac{1}{4}$ lb paid.
- **NEW ZEALAND. 08.** This is the ideal home gau-den 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. **Pit**, 10c; oz. 15c; ½ 1b. 40c; 1b. \$1.25, negtnaid. postpaid.

PRICES SUBJECT TO CHANGE WITHOUT NOTTOE



Kohlrabi, Early White Vienna,

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 inter-vals 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; ½ 1b. 25c; 1b. 75c, postpaid.
- **OSTRICH-PLUME CURLED.** 014. This is a fine variety, very ornamental in appearance, producing large, beautiful, curled leaves. **Pkt. 5c; oz. 10c;** 1/4 **lb. 25c; lb. 75c, postpaid.**
- Gorman's Elephant-Ear. 015. Large light leaves. sometimes 18 inches in length, with large white ribs or leaf-stalks, and of the most appetizing pungency. **Pkt. 5c; oz. 10c;** 1/4 lb. 30c; lb. 75c, postpaid.

Leek

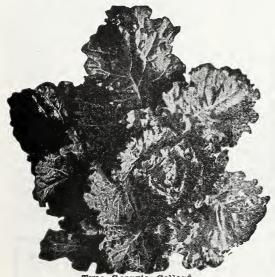
The long, thick neck of leek is excellent for stews, soups, or when creamed. Sow the seed early in March in a seed box or in the open as soon as the ground is fit.

BROAD LONDON or LARGE AMERICAN FLAG. **1016.** This is a strong-growing variety, producing large, thick stems which have a sweet flavor when properly blanched. **Pkt. 10c; oz. 25c;** 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 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 pur-chase early. Will also mention mustard, lettuce and such small seeds as are grown exclusively in Cali-fornia 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 exten-sively 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;** 1/4 **Ib. 40c; Ib. \$1.25, postpaid.**



True Georgia Collard.



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. 10c;** ½ 1b. 30c; 1b. 75c.

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; 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 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; ½ lb**.

- tender and fine flavor. **Pkt. 5c; oz. 10c; ¼ 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; ¼ 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. **Fit. 5c**: **oz. 10c**; 1/4 **lb. 30c**; **lb. 85c**, **postpaid**.



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 im-proved 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; 1/4 lb. 50c; lb. \$1.25, postpaid.

GORMAN-GAMMILL SEED CO. BIRMINGHAM

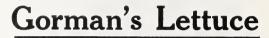


California Cream Butter Lettuce.

- GRAND RAPIDS. 0922. Forms a loose cluster of leaves, which are bright green and crimped at the edges. Matures quickly; very crisp and tender. Pitt. 5c; oz. 20c; 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; 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. 10**c oz. 25c; ¹/₄ 1b. 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

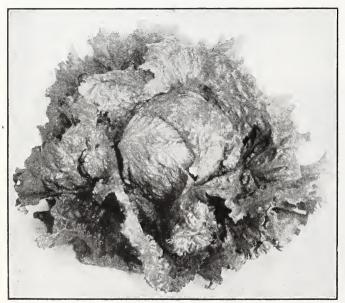


Culture. Lettuce is easy to grow, but requires rich, moist soil, clean and thorough cultivation, and plenty of water to give it that quick growth on which depends its tenderness and flavor. Sow in July or August, transplant as soon as ready, and they will head up late in the Fall. For later use transplant to cold-frames, protect during severe spells, and they will head up during November and December. Plant the hardy varieties, like Gorman's Leeberg 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. 25c; 1/4 lb. 60c; lb. \$1.75.





Grand Rapids.

Big Boston Lettuce.

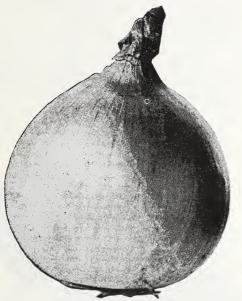
should be made in the open as early as February 20th and where the plants are going to be used for transplanting, seeds should be planted in hotbeds about January 1st. Fall planting should be done in rows not later than August 1st and earlier if possible. Good heads can be developed before freezing weather. Pkt. 5c; oz. 15c; 1/4 1b. 60c; 1b. \$1.50, 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; ¼ 1b. 50c; 1b. \$1.70.
- ISC; 1/4 1b. 50c; 1b. \$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 blanched; the inside crisp, mild and tender. It is one of the finest varieties grown for market during midsummer. Pkt. 10c; oz. 15c; 1/4 1b. 50c; 1b. \$1.50, postpaid.

Our Pet Stock Department is one of the most interesting places you ever wandered into.

Gorman's Onion Seed

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



Onion, Yellow Danvers.

Culture. Sow thinly in drills about ¼ 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. bulbs. In order to have good success with Onions, the soil must be properly prepared and richly ferti-lized, and they must be constantly, skillfully and thoroughly cultivated.

- SOUTHPORT WHITE GLOBE. 0940. A pure white ODTINFORT WHITE GLOBE. 0940. A pure white ter keeper than most white sorts. Flesh is white, remarkably firm and solid. Very attractive when cooked. A very good white main-crop, home-gar-den Onion. **Pkt. 10c; oz. 30c;** ¹/₄ **lb. 65c; lb. \$2.25.**
- unusually fine strain of this old and well known standard sort. Pkt. 5c; oz. 20c; 3/4 lb. 50c; lb. \$1.95, postpaid. YELLOW GLOBE DANVERS. 0941.
- 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; ¹/₄ lb. 65c; lb. \$2.25, portraid postpaid.
- WHITE PORTUGAL, or SILVERSKIN. 0943. An excellent and popular Onion for the family gar-den. 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; 1/4 lb. 65c; lb. \$2.25, 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; ½ 1b. 50c; 1b. \$1.75, postpaid.
- WHITE BERMUDA, or CRYSTAL WAX. 0945. Onions white, broad and flat; flesh crisp, solid, very mild. Pkt. 10c; oz. 25c; 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; 14 lb. 75c; lb. \$3.00, postpaid.

Onion Sets

We have a fine supply of onion sets. Prices range as follows: Yellow Danvers, bu. lots \$2.75; sack lots and over, \$2.50 per bu. Red Wetherfields, bu. lot \$2.75; sack lots and more \$2.50 per bu. White Silver-skins, \$3.00 per bu; sack lots or more \$2.75 per bu. Australian Browns, bu. \$3.00; sack lots or more \$2.75 per bu. Commence planting as early as February 1st and continue as late as March 15, using 6 to 8 bu. per acre, fertilize liberally and cultivate fast.

Onion Plants

FOR EARLY ONIONS

For an early crop, either for table use or for mar-ket, these plants are most desirable, and being inex-pensive, 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 pols are extra long, round, white, and smooth. Prt. 5c; oz. 10c; ¼ lb. 25c; lb. 65c, postpaid. DWARF GREEN PROLIFIC. 027. (55 days). Short podded but very prolific. Pkt. 5c; oz. 10c; ¼ 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; ¹/₄ lb. 20c; lb. 65c, postpaid.



White Velvet Okra.

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GORMAN-GAMMILL SEED CO. BIRMINGHAM

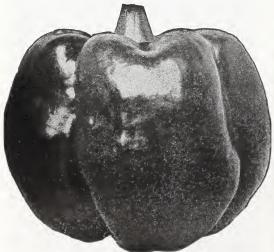
Gorman's Peppers



Ruby King Pepper.

Pepper seed requires a temperature of about 65 degrees for successful germination, therefore, the seed should be started in a hotbed 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 pro-duce 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 ground. ground.

Gorman's World Beater. 0960. This is with-out 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



Large Bell or Bull Nose, No. 0961.

- 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; ½ 1b. 90c; lb. \$3.00, postpaid.
 CHINESE GLANT. 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; ½ 1b. \$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.
 BUBY 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; 1/4 lb. 90c; lb. \$3.25, postpaid.

Hot Peppers

LONG RED CAYENNE. 0965. Very hot. Pkt. 5c; oz. 30c; 1/4 1b. \$1.00; 1b. \$3.75.
 RED CHILI. 0966. Good hot pickling sort. Pkt. 5c; oz. 35c; 1/4 1b. \$1.25.
 PIMIENTO. 0967. The sweet-est Pepper grown; tall; productive. Pkt. 5c; 1/4 1b. \$1.00; 1b. \$3.50.

Gorman's Long Cayenne, No. 0965.

Gorman's Egg Plant

Pimiento.

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 FURPLE. 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

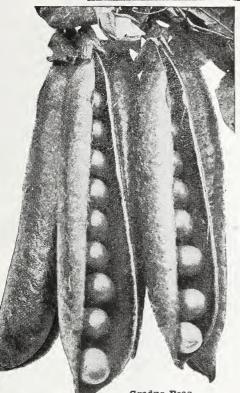
large, oval; color a splendid dark purple. Ready for table in 145 days. **Pkt. 10;** ½ oz. 30c; oz. 50c; ¼ 1b. \$1.50.

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; 1/4 lb. \$1.50.



Black Beauty Egg Plant.

Gorman's Garden Peas



Gradus Peas.

Gradus or Prosperity. 0974. (55 days). fine variety combines earliness with large 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 atten-tion mention and the power of the power of the variated sorts. It has attracted more atten-tion from market gardeners than any other variety of recent years. Pods are 4 to 41/2 inches long, nearly round, and filled out well with large, handsome Peas. **Fit. 10c; 1b. 35c; 2 lbs. 65c, postpaid.** 60 lbs. \$10.80, not pre-neid paid.

- **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;** 1b. 35c; 2 lbs.
- with 6 to 9 peas. Fkt. 10c; 1b. 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 quick-ly, are tender, of superior flavor, and are pre-ferred by many to any other sort. Fkt. 10c; 1b. 35c; 2 lbs. 65c, postpaid. 60 lbs. \$10.80, not prepaid.

Gorman's New Telephone. 0976.

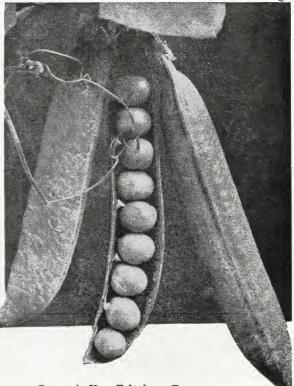
- This is one of the most desirable truckers varieties on the market today. It is a wrinkled sort and will develop to the height of 4 to 5 feet on good soil. The pods are very large and showy and are well filled. We cannot recommend this splendid sort to highly to our trade. Pkt. 10c; pt. 25c; qt. 50c. LARGE WHITE MARROWFAT. 0977. (75 days). About 5 feet high; of strong growth. Pods large, round, and well filled. Seeds large and "xcellent for Summer use, Undoubtedly one of the most productive of garden varieties and a favorite for market. Pkt. 10c; lb. 35c; a lbs. 65c, postpaid. 60 lbs. \$9.00, not prepaid.

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 va-rieties more room between the rows. For succession plant every two weeks. Dwarf varieties can be plant-ed in rows 2½ to 3 feet apart. Peas grown as a mar-ket crop are rarely stalked, but when the taller va-rieties 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 to-ward 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 ad-vanced will stop growing. All wrinkled Peas remain longer in season, are more delicate in taste, and sweeter than the smooth sorts. The wrinkled ap-pearance indicates a greater amount of saccharine Two pounds sow 100 feet of row; 90 lbs. for an acre. pearance 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**; **1b. 35c**; 2 **1bs. 60c**, postpaid.

- Gorman's Early Trucker's. 0971. Is unequal-ed 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; 1b. 35c; 2 lbs. 60c, postbaid. 60c, postpaid.
- 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; 1b. 35c; 2 lbs. 60c, postpaid.



Gorman's New Telephone Peas.

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- 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; lb. 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. Pitt. loc; lb. 30c; 2 lbs. 50c, postpaid.. 60 lbs. \$10.50, not prepaid.



Extra Early Alaska.

CLAUDIT or **LARGE ALASKA**. Our Claudit Pea is an improvement over the Old Alaska Pea, the pods being quite a bit larger and vines attaining the height of four to five feet. It is one of the most desirable sorts for table. The pods are quite a bit larger than the Old Alaska and much more delicious, and just a few days later than the Alaska, but not enough to keep them out of the early class. They are more sought after by the truckers than any early pea we list. If you plant them in very fertile soil, drive stakes from 15 to 20 feet apart along rows and leave them standing at least 4 feet above ground and run strings along, commencing about 6 to 8 inches above ground and at intervals of 6 inches until you reach the top. If you have never tried this pea, you will be astonished to see how much better they are than the Old Alaska.

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.



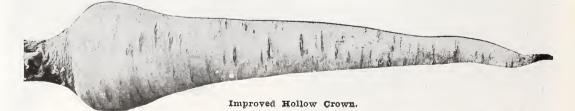
Claudit or Large Alaska.

Parsnips

IMPROVED HOLLOW CROWN—The best variety. A great cropper, roots long, very smooth, white, tender, sugary, and of excellent flavor. Pkt. 10c; oz. 15c; 1/4 lb. 25c; lb. 75c.

Our double yellow head Mexican parrots are thoroughly trained, are as gentle as they can be and are sweet talkers. We raise and train these birds in our pet department and guarantee every one to talk. They are unlike most of the parrots you buy from pet stock stores. They have been trained thoroughly. You can carry them about on your shoulder or on your hand and they will talk to you. Our price for guaranteed talkers, \$35.00 each, f. o. b. Birmingham, Ala. Cages range from \$5.50 to \$10.00. A very suitable cage for a large parrot, \$7.50 f. o. b. Birmingham, Ala.

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.



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Gorman's Selected Eastern Grown Seed Potatoes

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

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.

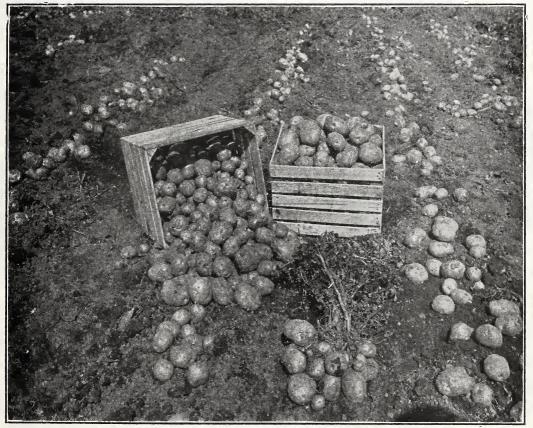
this year. **IRISH COBBLER. 0985.** We have never sold a variety of Potatoes from which we have received more uniformly satisfactory and enthusiastic reports from our customers, and we recommend it strongly as a most desirable and productive extra early variety of excellent table qualities: and it produces smooth, round, plump, handsome tubers, ready for market 10 to 12 days earlier than Early Rose. The tubers are a beautiful creamy while, 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. We dare say that one farmer out of a

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



Irish Cobbler Potatoes.

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.

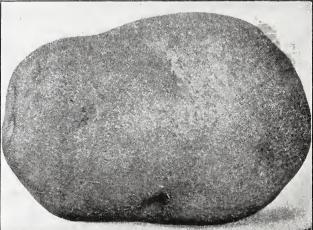


A Field of Irish Cobbler Potatoes.

Gorman's Seeds Stand for Quality and are Best for Southern Soils

- Gorman's Bliss Triumph. 0980. A l w a y s 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 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 moneymaker and will prove very satisfactory for the home garden.
- **IDENTIFY OF THE NUMBE** garden. **EARLY OF 10. 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.
- **PEERLESS. 0981.** A medium early, large, round, white sort; prolific; a good keeper; table quality good.

Our Irish Potatoes are shipped in carload lots direct from the State of Maine. They are all extra select seed stock, Government inspected. Labeled and packed by the association under whose care they are grown, free from scab. Try at least a peck to a half bushel of our stock in comparison with other stocks that you find ordinarily on market. Write for prices as soon as you receive catalog, as we are unable at the time of going to press to make a price except in peck lots.

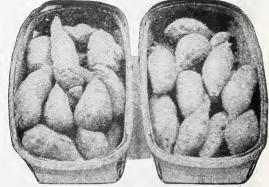




We will be in position to supply the very best quality of Porto Rican Yam Sweet Potato slips, Nancy Hall, Doolie's and other standard sorts. Will be ready to commence shipping April 1st. We have our plants grown in the Coastal region of Georgia, where they are toughened by the salt atmosphere and for this reason can be set much earlier than plants grown in sections where they do not get this atmosphere. We will be able to make shipments daily, don't fail to send your orders into us early. At this writing we cannot make a price now, but if you will notice the columns of the Progressive Farmer a little later on you will see our price list.

Sweet Potato Plants

Alabama has made an abundant sweet potato crop 1926. And we trust our farmers are using the latest methods for keeping the crops through the winter months. A farmer who produces as much as a hundred or more of sweet potatoes can readily afford to have a curing house and thereby reduce his losses to a minimum. If the winter is not too severe the crop will go through in good shape and plants will rule in price about the same as last year and perhaps a little cheaper. We advise planting another big crop of sweet potatoes. You can hardly overdo this crop.



Sweet Potatoes.

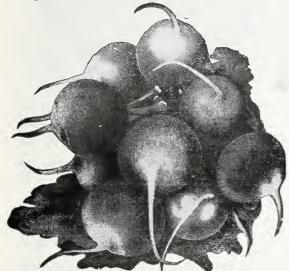
Boys and Girls! Send in your names at once to be entered into our Irish potato contest. Write for particulars, as this is going to be a very interesting contest to you. It is going to have a decided golden lining.

Our Pet Stock Department is one of the most attractive points in Birmingham, the oftener you see it the more you want to see it. If you have in view any kind of pet, write us and we will tell you something about it.

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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.



Scarlet Turnip, White Tip "Sparkler" Strain.

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;** ¹/₄ lb. 30c; lb. 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 scalet 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; 1/4 lb. 25c; lb. 75c, postpaid.

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 Raddish; very popular. Pkt. 5c; oz. 10c; 14 lb. 30c; lb. 75c, postpaid.

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;** ¹/₄ **1b. 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; ¹/₄ lb. 30c; 10. 75c.

- LONG WHITE ICICLE. A805. A handsome, long, pure white Radish, maturing very early. Exceedingly crisp, tender, and well flavored. Pkt. 5c; oz. 10c; 3/4 lb. 30c; lb. 75c, postpaid.
- LONG BLACK SPANISH. A808. Keeps best and longest of all Winter Radishes. Skin coal black; fiesh white, crisp and quite pungent. Grows 6 to 9 inches long. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00, postpaid.

Summer Radishes

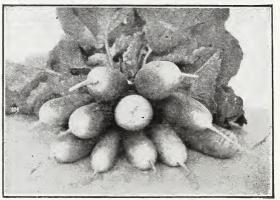
WHITE STRASSBURG. A807. Excellent, and popular with gardeners. Large and thicker than the White Vienna, with shoulder; reaches usable size quickly and remains in good condition a long time. Crisp, tender and delicious. Ready for use in 38 days. **Pkt. 5c; oz. 10c;** 1/4 lb. 25c; lb. 75c, postpaid.

white VIENNA, or LADY FINGER. A306. The finest long white Summer Radish; tender and crisp. Pkt. 5c; oz. 10c; ½ 1b. 30c; 1b. \$1.00.

Our Mr. Gorman is anxious to get in touch with everyone who wants to have a pretty lawn. He will gladly give you information pertaining to pretty lawns, and how to make them. If you contemplate renewing or making a new lawn in the near future, get in touch with him at once.

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.

Encourage the boys and girls to put out an acre or more in good strawberries, blackberries, raspberries, or anything that will overcome the cotton habit. You will never be able to make your home attractive and livable until you get away from cotton. Write us for information concerning the best money producing crops.



French Breakfast Radish.



Giant Summer Crookneck Squash

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; ¹/₄ 1b. 40c; 1b. \$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; 1/4 lb. 40c; lb. \$1.25.**

Winter Squash

- **RED**, or **GOLDEN HUBBARD**. **A311**. 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; 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;** 1/4 lb. 35c; lb. \$1.10, postpaid.

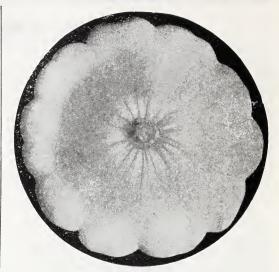


Hubbard Squash.

Gorman's Pumpkins

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

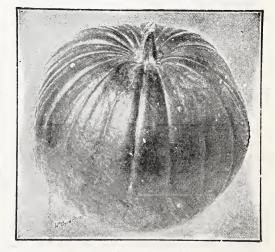
Culture. Plant in the Spring with field corn in hills 10 or more feet apart, four seeds in a hill, or for garden planting, in hills 6 feet apart. Do not plant near melon or squash vines, as they mix. The Pumpkin more properly belongs to the farm than the garden, and they make splendid feed for sheep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



Early White Bush Squash.

- **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. **Fkt.** 5c; oz. 10c; 1/4 1b. 35c; 1b. \$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; 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;** 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; 1/4 lb. 30c; lb. 85c, postpaid.

Let's all start out with a thorough determination to place Alabama farming at the head of the list from the standpoint of versification of crops. This is a winning ticket.



Large Cheese Pumpkin.

Gorman's Matchless Tomatoes



Gorman's John Baer Tomato.

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 de-pended upon to produce the most satisfactory re-sults. Our stocks are produced by an expert who specializes in Tomatoes alone. His experience in this ling extends over many years and the sorts we offer are the result of many years of careful breed-ing 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 Our Tomato seed, like all other seeds dispensed

Iransplanting 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 va-rious 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 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. Fit. 10c; oz. 50c; Ib. \$3.50, postpaid.

Gorman's New Stone. A813. (Bright Scar-the heaviest and most solid of the large Tomathe heaviest and most solid of the large Toma-toes, 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. **Fit. 10c; oz. 30c; ½ lb. \$1.00; lb. \$3.00, 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; 1/4 lb. \$1.00.
- Fruits Gorman's Redfield Beauty. A815. purplish-pink, extremely smooth and uniform in size; very solid and of excellent quality. Ripens about midseason. **Pkt. loc; oz. 30c; ¼ lb. \$1.00; lb. \$3.00, postpaid.** large,
- **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 scald. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; lb. \$3.50.

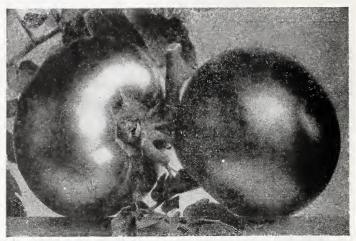


Bonny Best Tomato.

LIVINGSTON'S GLOBE. A314. (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. firmfleshed, 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. Pht. 10c; oz. 35c; 14 lb. \$1.00 lb. \$3.50, postpaid.

Gorman's Improved Farliana.

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; 1/2 oz. 15c; oz. 25c; 1/4 lb. 90c; 1b. \$3.25, postpaid.



Bonny Best Tomato.

- Gorman's New Perfection Tomato.
- 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 1b. 80c; 1b. \$3.00, postpaid. IMPROVED JOHN BAEE. A820. The earliest tomate 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 6¼ 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; ¼ os. 30c; oz. 50c; ¼ 1b. \$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; 1/4 lb. 80c; 1/2 lb. \$1.00; lb. \$3.50, postpaid.
- DWARF STONE. A823. Vine dwarf but vigorous and productive. While maturing with the later 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; 1/4 lb. \$1.00; 1/4 lb. \$1.75; lb. \$3.50.



Gorman's Improved Earliana Tomato.



Ponderosa Tomato.

BED PEAR. A827. Fruit bright red; distinctly pear-shaped. Used for preserving. Pkt. 10c; oz. 40c; 1/4 lb. \$1.25; lb. \$4.50.

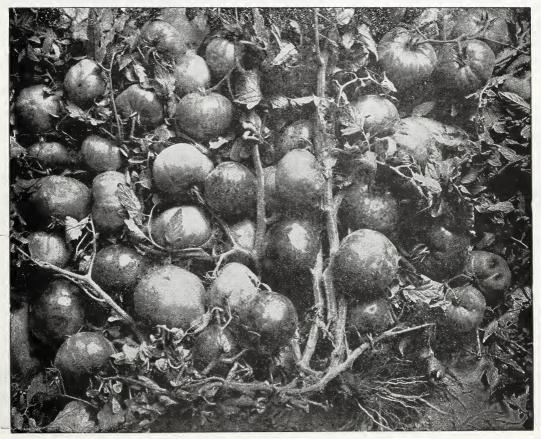
Gorman's Trucker's Favorite. A824. Have been tried extensively by the very best truckers and have proven to be equal to, if not better than, any other middle crop Tomatoes on the market. Pkt. 10c; oz. 25c; 1/4 lb. 80c; lb. \$3.00, postpaid.

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. YELLOW PEAR. A828. Same as yellow plum, except that it is the shape of a pear and a triffe smaller. Pitt. 10c; oz. 40c; 1/4 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; 1/4 lb. \$1.25; lb. \$4.00, postpaid.

Beautiful round brass Hendrix cages with brass guards, \$2.98; stands to match, \$2.98. Large roomy white and ivory enameled cages, \$2.25. The very best German singers, solid yellow or model, special till February 1st, \$6.95.

There are a great many boys and girls who belong to tomato canning clubs, and there is not a single one who is sorry. They have all found it profitable. If you are not a member will you not join?

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.



Gorman's Matchless Tomato.

Gorman's Improved Truckers' Turnips

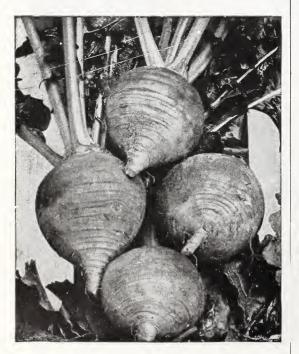
One ounce of seed sows 100 feet of drill; one to two pounds to an acre.

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.

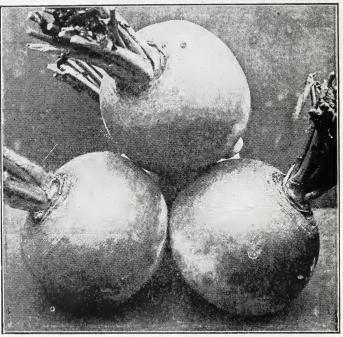
Gorman's Improved Early Purple Top White Globe. A829.

Fop 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 turning 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 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; lb. 60c, 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 excollent 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;** 1/4 lb. 25c; lb. 75c, postpaid.



Yellow Aberdeen Turnip.

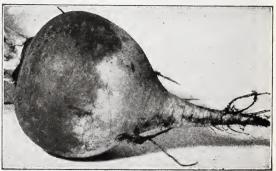


Gorman's Snow White Globe.

- POMERANIAN WHITE GLOBE. A331. 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; 1/4 lb. 35c; lb. 90c, postpaid.
- **EARLY PURPLE TOP STRAP-LEAVED.** A632. (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 1b. 35c; 1b. 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.**



30

Gorman's Improved Purple Top Rutabaga.



Gorman's Early White Flat Dutch. Strapleaved. 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; 1/4 lb. 25c; lb. 60c, postpaid.

- SEVEN TOP. A337. Grown only for its leaves, which are eaten as greens or salad. Very hardy. Pkt. 5c; oz. 10c; ½ 1b. 35c; 1b. 60c, postpaid.
- SOUTHERN PRIZE. A833. Another excellent salad variety. Stands cold and produces a wonderful amount of greens. Pkt. 5c; oz. 10c; ½ 1b. 25c; ½ 1b. 40c; 1b. 75c.
- COW HORN. A834. (80 days). Long, white flesh, fine grain, sweet and very popular. Pkt. 10c; 1/2 lb. 60c; lb. \$1.00.

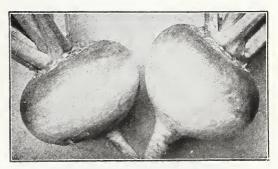
31

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 1b. 35c; 1b. 75c.

Rutabagas

IMPROVED PURPLE TOP. A839. (95 days). A very superior strain of Rutagaba 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; 1/4 lb. 20c; 1/2 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.

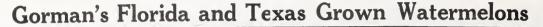


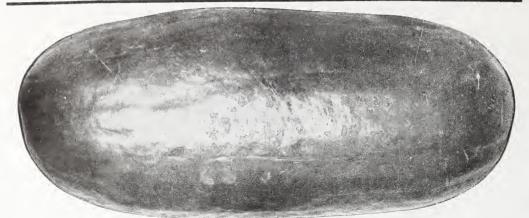
Gorman's Improved Purple Top Milan.



32

GORMAN-GAMMILL SEED CO. BIRMINGHAM





Gorman's Sweet Home Watermelon.

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

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 practi-cally 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 it should be well spread out two feet or more from it should be well spread out two feet or more from it should be well spread out two feet or more from it should be well spread out two feet or more from its planting of seed can be made as soon as the



Excel Watermelon.

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.



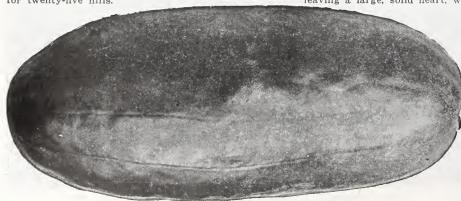
Kleckley Sweets, No. A846.

Gorman's Irish Gray. A844. The size of this formly 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; ½ lb. 35c; lb. \$1.00, postpaid.

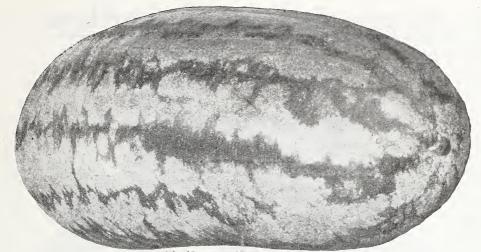
KLECKLEY SWEETS. A346. This Melon is dark green, the flesh is scarlet, ripening close to the skin, the rind being only about one-half inch in thickness. Seeds white, lying close to the rind, leaving a large, solid heart, which does not crack open when ripe. The scarlet flesh is sweet and sugary, and of such texture

of such texture that it leaves no string or pulp whatever pulp what **Pkt**. in eating. **Pkt**. 5c; oz. 10c; 1/4 1b 30c; 1b. \$1.00, postpaid.

Canaries are Canaries are the sweetiest singing birds in the world. Let us ship you one. Only \$9.50. Guaran-teed to please you.



Gorman's New Perfection Watermelon.



Florida Favorite Watermelon

- Gorman's Dixie Belle Melon was originated in the watermelon belt of Georgia by one of the oldest and most re-liable growers in the South. It has many supe-rior qualities, and in some respects is one of the most wonderful melons that has ever appeared on our markets. It is essentially a home melon. The rind is thin, as you will see, and it's flesh is a deep red and as sweet as sugar. It grows to be immense, and never has a hard place in it. When you have eaten a Dixie Belle melon you will then be able to appreciate what a real good melon is. you have eaten a Dixie Belle melon you will then be able to appreciate what a real good melon is, and not until then. They are the most prolific melons grown, growing^{*} as many as three to five big melons to the vine. This melon has attained the enormous weight of 60 pounds. While we do not recommend it as a suitable melon for long distance shipping, they can be hauled quite a dis-tance to market in trucks. The rind is dark green and very tender. The melon has very few seeds; the shape is very attractive, being a semi-round melon. You have very few ill-shaped. Cut one of these melons and let the people taste it, and they sell like wild fire. **Price, 15c per 0z.; 50c per** 14 **1b.; 90c per** 1/2 **1b.; \$1.50 per 1b., postpaid.** Our supply of seeds from this melon is very lim-ited, and we advise that you get your order in early. early.
- Gorman's Sweet Home Melon is another very kind. We do not recommend it for long distance shipping. It has a thin rind, and is one of the simplifies it has a time ind, and is one of the most luscious melons ever to appear on our mar-kets. It does not have a hard center, as very juicy and crisp to the center. Our illustration does not give the exact color of the seeds—they have a rather dark ring around edge with pale center. This melon was originated in Texas, by one of the most famous propagators of melon seed in our entire Southland. You will never find a bad shaped melon in your patch or one that is not readily saleable—if you will confine your pur-chases to Gorman's Sweet Home. It is certainly one of the sweetest melons it has ever been our pleasure to introduce. By all means order a pound or more of this wonderful melon. Price, Post-paid, oz 15c; ¼ 1b. 50c; ¼ 1b. 90c; 1 1b. \$1.50. As we have a very limited amount of seeds from this melon, not enough to last half through plant-ing season, we advise you to let your orders come forward at once. most luscious melons ever to appear on our marforward at once.

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 xermination. Pkt, 5c; oz. 10c; ¼ 1b. 35c; 1b. \$1.00, postpaid.

- FLORIDA FAVORITE. A847. (95 days). This va-riety 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 al-ways give eminent satisfaction. Don't fail to in-clude it when ordering seeds. **Fkt. 5c; oz. 10c;** 1/4 **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 lucious flavor and entirely free from strings. Try Halbert Honey this year. **Pkt. 5c; oz. 10c; 1/4 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 prolific and averages more large Melons than any other variety and weighs heavier for its size. 1/4 lb. 35c; 1/2 lb. 60c; lb. \$1.00, postpaid.



Gorman's Dixie Belle Watermelon.

GORMAN-GAMMILL SEED CO. BIRMINGHAM

Gorman's Best Muskmelons



Early Rocky Ford Cantaloupe.

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

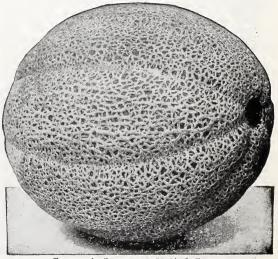
will plant an acre. Culture. A rich, deep, sandy loam, well worked and highly manured, is of the first importance. Plant when all danger of frost is over, in hills 5 to 6 feet apart each way; scatter a duzen seeds to a hill, and, after they are out of danger from bugs, thin to three or four plants. When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



Gorman's Emerald Gem Cantaloupe.

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 haul-ing. 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; 1/4 lb. 40c; lb. \$1.50.



Gorman's Improved Netted Gem.

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 ex cellent quality. A fine shipper as well as good home garden sort. **Pkt. 10c; 02. 15c;** ¹/₄ **1b. 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 quaities, yet datained 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 fieshed, shading to salmon about the seed cavity, which is unusually small. The flesh is solid and fine grained, flavor unexcelled. **Pkt. 10c; oz. 15c;** 1/4 lb. 40c; lb. \$1.50.

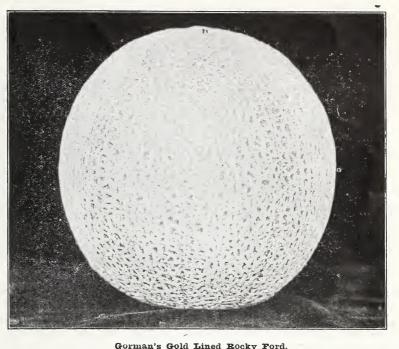
EMERALD GEM. A343. For home or market use there is no better variety. No other variety is uniformly of such rich flavor and sweetness. The flesh is of a beautiful rich salmon color, and sweet and luscious. Emerald Gem is of medium

size, prolific and very early. Skin smooth, of a deep emerald green color. Pkt. 10c; oz. 15c; ½ 1b. 30c; 1b. \$1.10.

SPECIAL PRICES TO TRUCKERS.

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.





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. Cul-tivate 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 quanties, 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 hardiest pea-

nut in cultivation. It is mild in flavor and becom-ing more popular wherever grown. **Lb. 25c; 10 lbs. \$2.00.** For larger quantities, see Current Price List



Spanish or "Two Crop" Peanuts.

Gorman's Improved Field or Cow Peas

Cow Peas are one of the most important, most advantageous, and best paying crops for the farm-ers 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. Can be sown from first of May to middle of August.

Can be sown from first of May to middle of August. As A Hay. They produce from one and a half to two and a half tons of the best nutritous 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 nutritions than green corp.

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 fallow 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 400 pounds of High Grade Acid Phosphate or 8-2-2 Guano per acre at time of seed-ing. In these cases, it is best to give land the bene-fit of the entire crop, by fallowing 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.

mulch and winter covering.

As a Hog Pasture. A mixture of Cow Peas, Soja Beans, with Kaffir Corn. or common White Field



Brabham Cow Peas.

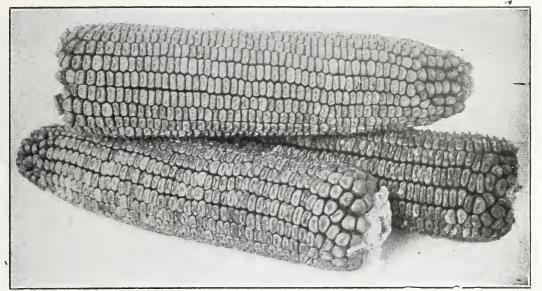
Corn, will afford a most luxuriant grazing for hogs. Will minimize the cost of producing meat for market.

- Will minimize the cost of producing meat for market.
 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.
 1 to 10 lbs. 8c; pk. \$1.00; bu. lots \$3.00, not postpaid
 NEW ERA. An extra early maturing variety of upright growth. Not as heavy in forage as others, but very prolific in peas. 1 to 10 lbs. 8c; pk. \$1.00; bu. \$3.00.
 WHIPPOORWILT. A894 The old standard party.

- bu. \$3.00. WHIPPOORWILL A894. The old standard popu-lar bunch sort; very early. 1 to 10 lbs. 8c lb.; pk. \$1.00; bu. \$3.00. TAYLOR. A large speckled pea, making an abun-dant growth of vine, of upright habit. Heavy yielder of peas, and a good variety for a hay crop. 1 to 10 lbs. 12c lb.; bu. \$4.50. CLAY PEA. A893. The old standard variety. 1 to 10 lbs. 8c lb.; pk. \$1.00; bu. \$3.00. IRON. A variety of Cow Peas remarkable for its vigorous growth, and its disease-resisting quali-ties. Betains its leaves and foliage longer than

- Ito 10 105. 8C lb.; pk. \$1.00; but. \$3.00.
 IBON. 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. 1 to 10 lbs. 8c lb.; pk. \$1.00; but \$3.50.
 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. 15c lb.; 50-lb. lots, 12/26 lb.

- 12½c lb.
 JNKNOWN, or WONDERFUL. A892. A very vigorous, rank growing variety; valuable for hay, 1 to 10 lbs. 8c lb.; pk. \$1.00; bu. \$3.00.
 WHITE CROWDER. A896. The most popular sort for table use. 1 to 5 lbs. 25c lb. Larger quantities write for prices.
 WIXED COWFEAS. 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. 1 to 10 lbs. 8c lb.; pk. \$1.00; bu. \$3.00. \$3.00. bu.
- bu. \$3.00. MILED 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. 1 to 10 lbs. Sc lb.; pk. \$1.00: bu. \$3.00.



Gorman's Truckers' Prolific Field Corn.

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

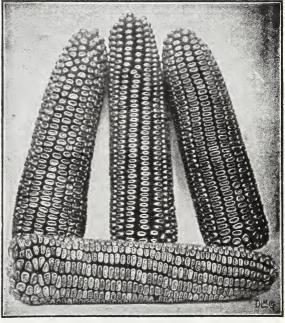
Gorman's Trucker's Prolific Field Corn.

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 de-veloped ears. The grains are pearly white and produce excellent meal. This variety is capable of very high production. We are avious to 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.

MOSEY'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. \$1.00; bu. \$3.00. By express or freight, not prepaid, qt. 20c; gal. 50c; pk. 90c; bu. \$3.00.

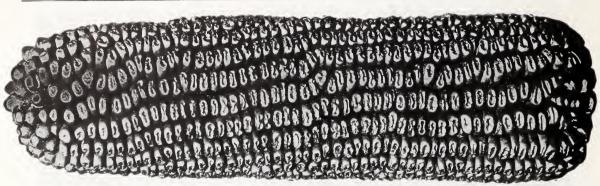
Gorman's Improved Tennessee Red Cob.

A862. Gorman's improved strain of Tennessee Red Cob is a two-eared variety with much 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 Im-proved 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 \$1.00; bu. \$3.00, post-paid. Larger quantities, write for prices.



Gorman's Improved Tennessee Red Cob Corn.

Let all the boys and girls belong to some corn club. I want to say to you that for more pros-perity for our entire Southland I advise you to become a member of an active corn club at once, and see how much corn you can produce on a specified acreage. This will inspire you to greater efforts. It will make a better citizen of you. Think it over and join. We are going to offer some nice prizes to corn club members.



Hastings Prolific Corn.

Gorman's Early Snowflake. A863

Gorman's Early Snowflake Corn is especially 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. \$3.50, not premaid. 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. 50c; pk. 75c; ½ bu. \$1.50; ears. Qt.

- MEXICAN JUNE. A365. 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. \$1.00; bu. \$3.50.
- HASTING'S 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. prolificacy makes it a heavy yielding Corn. The The ears are of good average size, and grain being of a white, flinty nature, making an excellent meal or hominy Corn. Qt. 20c; gal. 60c; pk. 90c; bu. \$3.00.

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. 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 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

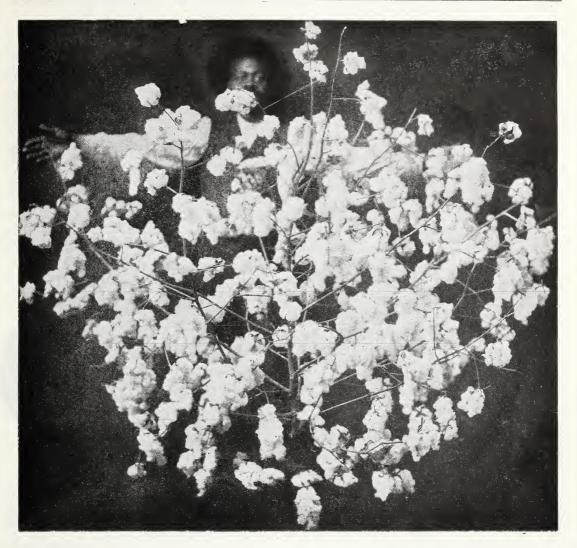
is a white Corn, with a good depth of grain, tender and sweet, and makes a most desirable size for roasting. Ears average 8 to 10 inches long. Be-sides being a fine garden Corn, it makes a splendid field Corn for late planting. Pkt. 5c; qt. 40c, postpaid. By express or freight, not prepaid, qt. 25c; $\frac{1}{2}$ pk. 75c; pk. \$1.25; bu. \$3.50.



Stowell's Evergreen Corn.

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





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. \$2.00 bu.; sack lots \$1.75, not prepaid.
- 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 is well-known to nearly every farmer. There is no better variety known than Wannamaker-Cleveland. \$2.00 bu.; sack lots \$1.75, not prepaid. HALF AND HALF. A875. This is
- **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 seud your orders in at once. \$2.00 bu.; sack lots \$1.75, not prepaid.

- SIMPRINS' 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. \$2.00 bu; sack lots \$1.75, not prepaid.
- GORMAN'S EARLY HARVEST. A573. Is one of the most prolific varieties of cotton known. Has very long staple and is exceedingly early. Is 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. \$2.00 bu.; sack lots \$1.75, not prepaid.

Plant less cotton and more corn, more potatoes, more sugar cane. After you have assured yourself and family of plenty of hog and hominy, then a little cotton on the side will not hurt.

40

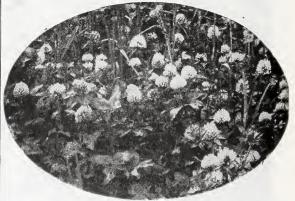
Gorman's High Grade Clover Seed

- **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. 1 to 5 lbs. 40c lb.; bu. lots 37½c lb.
- ALSINE 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. I to 5 lbs. 40c lb.; bu. lots 35c lb., not prepaid.
- **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.
- **BURE 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. 1 to 5 lbs. lots 25c lb.; bu. lots \$2.00, not prepaid.

- **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. 1 to 5 lbs. lots 25c lb.; bu. lots 17½c lb., not prepaid.
- bu. lots 171/2c lb., not prepaid. **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. 1 to 5 lbs. lots 50c lb.

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.



Red Clover.

Alfalfa

The Superior of all Plants for Hay and Pasture

A834. 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 dryest kind of a year, and when conditions are more favorable it will make four crops. Fifteen pounds of Alafalfa 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. 1 to 5 lbs. lots 30c lb., postpaid; bu. lots 25c lb., not prepaid.

Plant more Clover. You enrich your soils at less expense for fertilizers. Make more pastures. This is one of the wide pathways to success on the farm.



A Field of Choice Alfalfa.

The Famous O-Too-Tan Soy Beans



A Field of O-Too-Tan Soy 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. In peck lots \$1.50; ½ bu. lots \$2.50; bu. lots \$4.75.

In peck lots \$1.50; ½ bu. lots \$2.50; bu. lots \$4.75. Sack lots of 2 bu. or more \$4.50 per bu. f. o. b. Birmingham, Ala.

LAREDO SOY BEANS — This bean came into prominence several years ago and has steadily grown in favor since its introduction. It is the greatest hay producer of them all, yielding as high as three tons of choice hay per acre. It is exceedingly early and planted as early as May will mature a crop of hay by the middle of July. The beans are very small, a bushel will plant broadcast as much as two acres. You can make no mistake in planting liberally of this wonderful hay producer. Peck lots \$1.25; ½ bu. lots \$2.00; bu. lots \$3.75. Sack lots of 2 bu. or more \$3.50 f. o. b. Birmingham, Ala.

- MAMMOTH YELLOW SOY BEANS. A838. 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 Cowpeas and bring the farmer a greater profit. They can be grown on most any kind of soil where Cowpeas 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 wonderfully. Our stock is obtained from North Carolina farmers and will germinate as high as ninety per cent. Peck lots \$1.00; ½ bu. lots \$1.65; bu. lots \$2.50. Sack lots of 2 bu. or more \$2.25 bu. f. o. b. Birmingham, Ala.
- **BILOXI**—This variety is fast growing in favor. Makes an excellent yield of hay, and its profuse leafage, fine stems and stalks, give a quality of hay almost equal to alfalfa. **Bushel lots**, \$3.25. Sack lots of 2 bu. or more, \$3.15 per bu.

Alabama is only producing this year between 40 and 50 million bushels corn. She should produce a 100 million. Let's all try to have more "hog and hominy," when our crops are finally harvested the coming fall.

The markets of Alabama are crying for more Alabama hay, potatoes, more Alabama meal and corn, more Alabama molasses; in fact, everybody wants you to produce more of something to eat. More milk, more butter and beef cattle. Think it over, boys and girls, and let's get together and make it a fact. 42

Velvet Beans

THE SOUTH'S GREATEST FORAGE CROP

A890. The Velvet Bean is the most vigorous growing annual legume cul-tivated 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 manured 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. is better to have cattle precede the hogs in grazing.

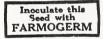
elvets—90 day Speckle Velvet Beans: Peck lots $$1.00; \frac{1}{2}$ bu. l bu. lots \$3.00. Sack lots \$2.75 per bu. f. o. b. Birmingham, Ala. Velvetslots \$1.75;

Oceola Velvet Beans—Peck lots \$1.25; 1/2 bu. lots \$2.00; bu. lots \$3.50. Sack lots \$3.00 per bu. f. o. b. Birmingham, Ala.

Bunch Velvets-Peck lots \$1.50; ¹/₂ bu. lots \$2.50; bu lots \$4.00. Sack lots \$3.75 per bu. f. o. b. Birmingham, Ala.



(Lespedeza Striata)



On cultivated lands or those

Inoculate this Seed with FARMOGERM We do not recommend the sow-ing of Japan Clover: but on waste and idle lands, poor, worn-ot, 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 abun-dant long taproots and laterals when decayed open



Hairy Vetch.

up the subsoil and leave in it great quantites 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 Miss-issippi Valley, where it grows tall enough to cut for hay, it is recommended only for grazing and soil improving. Sown on a Bernuda 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. car-pet 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 vield.

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, 1 to 5 lbs. 25c lb.: \$3.50 bu., not prepaid.

Hairy or Winter Vetch

A385. King of all soil builders. As a pasture plant for late Fall and early Spring, or as a fertili-zer, Hairy Vetch is without an equal. It is a won-derful 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 Sping. There are thousands of acres of sandy dry land that are practically lying idle and worthless through different parts of this ountry 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. 1 to 5 lbs. lots, prepaid, 25c lb.; 50 lbs. and over, 18c lb., not prepaid.

Sow every acre possible to Hairy Vetch. It is the king of all soil builders. Wipe out your fer-tilizer bills by sowing more Hairy Vetch each year.





ED 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 RED RUST-PROOF. A900. bu.



Gorman's 190-Bushel Oats

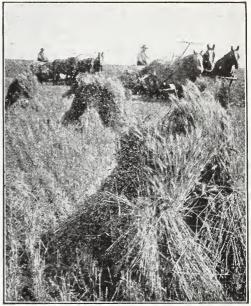
- FULGHUM OATS. A901. A strain of the Red Rust-Proof Oats grown more especially for its earliness. Proof Oats grown more especially for its earliness, maturing some two weeks ahead of the native strains enables you to have them cut before the native Oats mature and reach the market. Fulghum Oats make excellent Winter pasture, as they have a heavy hay and do not Winter-kill readily. It is remarkably rust-resistant and hardy. Bu. \$1.25; 5 bu. lots \$1.15 per bu., not prepaid. ABLY WINTER THER CASE
- Bu. \$1.25; 5 bu. lots \$1.15 per bu., not prepaid.
 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. 2½ bushels per acre, 22 pounds per bu.
 Bu. \$1.50; 5 bu. lots, \$1.25 per bu.
 GOEMAN'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 Tennes-see; planted from September to November. One bushel per acre, 60 pounds per bushel. **\$2.50 per bushel**.



ABRUZZI RYE. A898. Said to be fully a week or ten days earlier than the ordinary Ryc, 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. 1½ bushels per acre, 56 pounds per bushel. **Pk.** 75c; bu. (56 lbs.) \$2.75.



Red May Wheat.

OSEN RYE. A899. In the same season has the reputation of yielding ten bushels more and some-times fifteen bushels more to the acre. Planted from September to January. 1½ bushels per acre, 56 pounds per bushel. **Pk. 90c, prepaid;** ½ bu. **\$1.50; bu. \$2.25, not prepaid.** BOSEN 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.

This field of Groman's 100 bushel cats averaged 60 bushels on 1,200 acres. The same land would not have produced in ordinary cats more than 30 bushels. The best is none too good for you. Place your order at once for your spring requirements.



Rosen Rye.

Gorman's High Grade Grass and Hay Mixtures

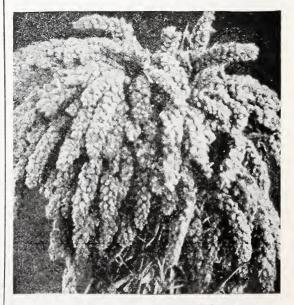


Sudan Grass

- GORMAN'S EVERGREEN PASTURE GRASS. A900. Is the best grass combination you can buy; is thoroughly recleaned 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.
- 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, 50c lb.; large lots, 50 lbs. or more, 45c lb.
- **RENTUCKY 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. Small quantities, 50c lb.; large lots, 50 lbs. or more, 35c lb.
- large lots, 50 lbs. or more, 35c 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. 1 lb. 30c, postpaid; 100 lbs. \$25.00, not p. p.
- chases. 1 1b. 30c, postpaid; 100 lbs. \$25.00, not p. p. BED 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 up-

land kinds can not be grown. Seed may be sown in either Fall or Spring, at the rate of 6 to 10 pounds of recleaned seed per acre. 5- and 10-1b. lots, 40c per 1b., postpaid; 100 lbs. lots, \$33.00, not prepaid.

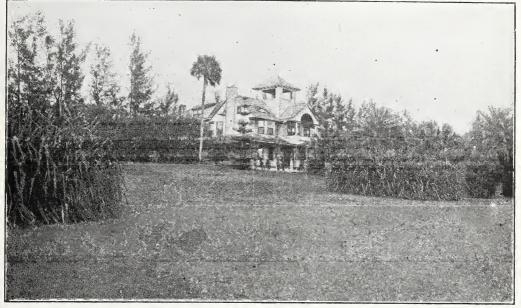
- JOHNSON GRASS. A905. Johnson Grass makes a heavy yield of excellent hay and gives good grazing for one or two seasons. It makes its best growth on heavy soils, black prairie lands, clay soils rich in lime. The hay made from Johnson Grass is of excellent quality if cut before the seeds are formed. Write for prices.
- 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. 50c lb., postpaid; 100-lb. lots, \$45.00.
- **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. 60c lb., postpaid; \$56.00 per 100 lb.
- 60c lb., postpaid; \$56.00 per 100 lb. 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 ensilanced. 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. 10c lb.; 100 lb. lots, \$8.00.



Golden or German Millet.

GORMAN'S

Selected Evergreen Lawn Grass Seed



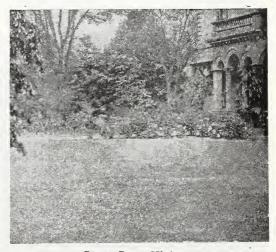
Gorman's High Grade Lawn Mixture.

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 diffi-Mr. Gorman has made a careful study of the diffi-culties 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.

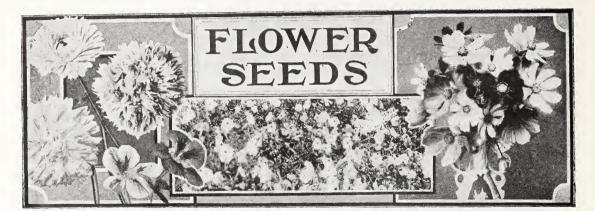
- GORMAN'S EVERGREEN LAWN MIXTURE. A906. **CRMAN'S EVERGREEN LAWN MIXTURE.** A906. This is a mixture of grasses especially adapted to lawn making and contains, in just the right proportions, a variety of fine-bladed grasses which are at their best at different months of the year. The combination of upright 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. 450 per lb., not postpaid. HADY LAWN MIXTURE. A907. A special mix-
- **HADY LAWN MIXTURE.** A907. A special mix-ture 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 1b., post-paid. Write for prices in larger quantities. SHADY LAWN MIXTURE.
- SUNNY LAWN MIXTURE. A908. A special mix-ture 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. 500 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

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 compat the weads. Beamember when 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 en-richer or sheep manure. Sow half the seeds, then sow the other half at right angles to the first sowing—this gives an even distribution.



Sunny Lawn Mixture



Selected List for Southern Gardens SENT POSTPAID AND SAFE DELIVERY GUARANTEED

There are few places where some variety of flower seeds cannot be sown, and certainly, where there is any space at all, one should have flowers. Our list is not an extensive one, but there is sufficient va-riety that all can have flowers who will devote a little time and attention to their care, and experi-ence is not necessary to produce many of our most popular varieties. For the beginning, we would suggest such kinds as Alyssum, Asters, Cosmos, Nasturtiums, Dianthus, Poppies, Verbenas, and Zinnias. Zinnias.

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THE SOIL best suited to flowers is a light rich loam, made as fine and smooth as possible. If heavy, mix with sand to lighten and make it friable. Many seeds are very small and require a fine seed-bed. A good plan is to cover the place where the seeds are to be sown with pinetags, coarse manure, leaves and other litter, and allow it to remain for a few weeks. The soil will then be finely pulverized and in a splendid condition to start the seeds.

and in a splendid condition to start the seeds. **SOW THE SEEDS** either broadcast or in rows, and **cover lightly**—a good general rule is to cover four to six times the size of the seeds—and press the soil firmly. **Small seeds cannot come up if covered too deep**. Very fine seeds should be sown on the surface and **pressed into the soil**. To have the earliest blooms, flowers that stand transplanting should be sown early in boxes indoors. Water with a fine spray, do not let the soil dry out, do not keep the young plants saturated, as they may damp off. When three or four leaves have formed transplant one inch apart in boxes or in the open ground if warm enough. warm enough.

ANNUALS attain full growth from seed, bloom and die in one season. Sow Hardy Annuals in March or April, or earlier indoors for transplanting

outside. Hardy Annuals may be sown in the fall for earlier spring blooming. They make larger flowers and more brilliant colors than Spring sowings.

PERENNIALS usually bloom the second vear after sowing and continue to bloom for many years. Fall sowings or early sowings indoors usually pro-duce blooms the first season.

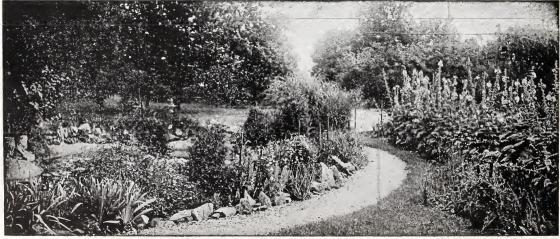
duce blooms the first season. **BIENNIALS** bloom the second year after sowing and then die. Like perennials, they may be sown early indoors or in the fall. **HALF HARDY** and **TENDER FLOWERS** should not be sown or transplanted outside until the weather is settled and warm. Cyclamen, Primulas, and Smilax are tender and should be kept in pots, shifting to larger pots as the growth requires. **HORNY SHELLED SEEDS** like Moon Flower should have a hole filed through the outer shell, or soaked in warm water 36 hours before planting. **ANNUAL CLIMBING VINES.**—Cypress Vine, Moonflower, Morning Glory. Nasturtium. Sweet Peas. **FLOWERS SUCCEEDING IN PARTIAL SHADE**. Antirrhinum. Delphinium. **PLANTS SUITABLE FOR EDGINGS.**—Alyssum.

PLANTS SUITABLE FOR EDGINGS .--Alvssum. (dwarf). Candytuft, Marigold Asters (dwarf),

Asters (dwarf), Candytuft, Marigold (dwarf), Nasturtium (dwarf), Petunia, Phlox (dwarf), Pinks (hardy), Verbena, Zinnia (dwarf). LONG-STEMMED FLOWERS FOR CUTTING.— Antirrhinum, Aquilegia, Asters, Carnation, Chrysan-themum. Cosmos, Delphinium. Dianthus, Larkspur, Poppy. Stocks, Sweet Peas, Zinnia. PLANTS FOR VASES, HANGING BASKETS, POPCY ROYES Etc.— Alugoum Nosturium Reapon

PORCH BOXES, Etc.—Alyssum, Nasturtium, Pansy, Petunia, Verbena. PLANTS FOR TALL BACKGROUNDS AND

BACKGROUNDS SCREENS .- Cosmos, Hollyhock, Ricinus, Sunflower.



A Border of Hardy Perennials.



ALYSSUM

This most popular hardy annual needs little in-troduction. Used extensively as a border for the flower garden, but equally valuable as a cut flower, owing to its delightful fragrance.

ittle Gem (A. maritimum). Plants grow only 3 to 4 inches high, and each plant completely covers a circular space of 12 to 20 inches. Little Gem Pkt. 10c; oz. 50c; 1/4 lb. \$1.50, postpaid.

ANTIRRHINUM (Snap Dragon)

Within the last few years Snapdragons have be-come immensely popular. In our trials the seeds sown out of doors the first week of May came into bloom early in July, remaining in full flower until November. For earlier flowering, they may be started indoors or in a frame in March, trans-



Sweet Alyssum.



Antirrhinum.

planting them to the open when the weather is suitable. Pkt. 10c; oz. 75c; 1/4 1b. \$2.00, postpaid.

ASTERS

Healthy, robust plants of branching growth, producing on 2-foot stems massive, well-formed flowers, which are always perfectly double. These Asters are wonderfully prolific and continuous bloomers from summer until frost. Mixed—Pkt. 10c; oz. 75c; 1/4 lb. \$2.00, postpaid.

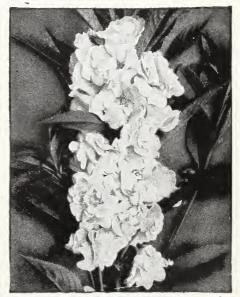
BALSAM

Also known as "Lady Slipper." A tender annual with brittle stems and foliage. Grows about 12 inches high. Flowers both single and double, in bright colors and variations; are wax-like and very

Double Mixed—Pkt. 10c; oz. 75c; ¼ 1b. \$2.00, postpaid.

BALLOON VINE

This rapid-growing annual climber succeeds best in a light soil and sunny situation. The flowers are



Bassam



Early Flowering Mammoth Cosmos.

white and the seed vessels which resemble minia-ture balloons, are very interesting to children. Seed in an open situation. 8 feet. **Pkt. 10c; oz. 75c;** 1/4 **1b. \$2.00, postpaid.**

BACHELOR'S BUTTONS

A well-known and popular everlasting flower, which forms beautiful plants about 2 feet high and bearing sometimes hundreds of flowers. Excellent as border plants, and very useful for winter decora-tions. If cut when well matured will retain their beauty throughout the winter. Mixed.—Pkt. 10c; oz. 40c; 1/4 lb. \$1.50, postpaid.

CANDYTUFT

The annual candytufts are universally known and cultivated, and considered indispensable for cutting. 1 foot.

Giant Hyacinth-flowered. A wonderfully improved strain of the popular Empress Candytuft. Pure white flowers. Pkt. 10c; oz. 50c; ½ 1b. \$1.50, postpaid.



Chrysanthemums.

CARNATION

These are general favorites for their richness of color and delightful fragrance; they are desirable for greenhouse culture in winter as well as for the garden in summer.

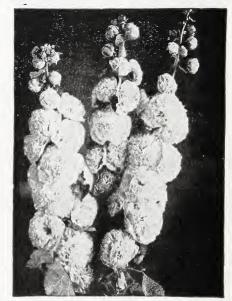
MARGUERITE CARNATIONS

These are the most satisfactory of the annual pinks, and they will bloom in four months after sowing. The flowers are large and fragrant. Mixed-Pkt. 10c; oz. \$2.00; 1/4 lb. \$6.00.

COSMOS

We recommend the sowing of Cosmos about the first of May, outdoors in rows, covering the seed about ¼ inch, and when the plants are about 3 inches high, thin out or transplant to not less than 2 feet apart. Any garden soil will grow Cosmos to perfection; frequent cultivation around the base of the plants will greatly benefit them.

Mammoth Flowering Mixed-Pkt, 10c.



Hollyhocks, Double Mixed.

CHRYSANTHEMUMS (Annual Varieties)

We offer a choice selection of the best mixed va-rieties of this showy hardy annual. They are splendid subjects for the border or for cutting. The plants average 2 feet in height, and bear their daisy-like flowers in great profusion on strong stems. Mixed—Pkt. 10c; oz. 75c; 1/4 lb. \$2.50, postpaid.

CYPRESS VINE

One of the most popular vines, with very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers. Mixed-Fkt. 10c; oz. 60c; 1/4 lb. \$2.00, postpaid.

DIANTHUS (Pinks)

DIANTHUS (Pinks) Seed may be sown in the open in early spring when the danger of frost is past and if the situa-tion is open and the ground is well prepared, they will flower luxuriantly in a few weeks' time and continued until hard frost. For best results seed-lings should be thinned out to have plants stand 6 inches apart. They average 1 foot in height and are splendid for borders and for cutting. The double-flowering varieties are quite as fine as carnations for cutting. Double Mixed—Pkt. 10c; oz. 60c; ¼ 1b. \$2.00, postpaid.

postpaid.

FORGET-ME-NOT

Very pretty, little hardy perennial, about 6 inches high. Will thrive best in a cool, moist situation, and is adapted for bedding or rock work. For-get-me-not-Blue. The standard variety. **Pkt. 10c;** oz. 75c; 1/4 lb. \$2.25, postpaid.

FOUR O'CLOCK

A well-known favorite plant, bearing freely funnel-shaped white, red and striped flowers, which open about four o'clock in the afternoon, remaining open all night; and usually are closed before noon the next day. Sow seed in spring in open ground in any good garden soil. The plants should be given plenty of room, about three feet apart.

Mixed-Pkt. 10c; oz. 50c; 1/4 lb. \$1.50, postpaid.

HOLLYHOCK

Entirely different and more beautiful than the plant of twelve years ago, being much more com-pact in growth, the flowers larger, more richly colored and of better form. For a background to a flower garden nothing is better. Height 5 feet. Tie to stakes if the stalks show a disposition to fall. The double varieties are the most desirable.

Mixed_Pkt, 10c; oz. \$1.25; 1/4 lb. \$4.00, postpaid.

LARKSPUR

The Larkspur is one of the handsomest and most useful of plants. The colors are extremely beautiful and in mixed borders its profuse masses of purple, white and red, show splendidly and for large gar-dens is involueble. dens is invaluable.

Mixed-Pkt. 10c; oz. 50c; 1/4 lb. \$1.50, postpaid.



Orange Prince Marigold.

MOONFLOWER

Grows 30 to 40 feet; has large white flowers four to six inches across. Pkt. 10c; oz. 75c; 1/4 lb. \$2.00, postpaid.

MARIGOLDS

The African Marigolds are old favorite free-flowering annuals of easy culture; both are ex-tremely effective and are well adapted for large beds or mixed borders; they succeed best in a light soll, with full exposure to the sun.

Choice Mixed-7kt. 10c; oz. 75c; 1/4 lb. \$2.00, postpaid.

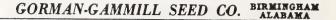


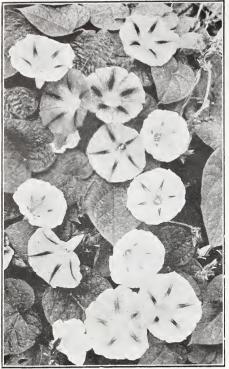
Four O'Clock, or Marvel of Peru.

A Beautiful Flower Garden will make your home surroundings look a hundred per cent better. Pick out a nice spot about the yard, fertilize it with barnyard manure. Order from this catalog a selection of a half a dozen or more varieties of flower seeds, follow our instructions on page 45 and you will no doubt receive the compliments of the entire neighborhood on your efforts.



Dianthus, or Pinks Double Mixed.





Morning Glory.

MORNING GLORY (Giant Japanese Fringed) Climbing plants: unequaled for rapidity of growth and profusion of bloom; annuals attaining height of 30 to 50 feet.

Mixed-Pkt. 10c; oz. 35c; 1/4 1b. \$1.00, postpaid.

NASTURTIUMS

No other flower grown will furnish the same quantity of blooms or last longer than the Nasturtiums. Do best in thin, light well-drained soil; too rich makes them go to foliage. Dwarf varieties make the border or bedding plants, while the Tall varieties are used for boxes or covering bare places. Mixed—Pkt. 10c; oz. 35c; ¼ 1b. \$1.00, postpaid.



Fancy Mixed Pansy.



Tall Nasturtiums.

PANSIES (Giant Trimardeau Mixed)

Grow in a shady location in rich, moist soil. Fall sowing produces earlier, larger and more brilliant blooms than spring planting.

Fine Mixture-Pkt. 10c; oz. 35c; 1/4 lb. \$1.00, postpaid.

PAPAVER (Poppy)

Hardly any class of plants afford the same brilliant colorings and showy display. They are of easy culture, the seed being sown where they are to remain. Thin the plants 6 to 12 inches apart. Mixed-Pkt. 10c; oz. 50c; 1/4 lb. \$1.50, postpaid.



Poppy.

GORMAN-GAMMILL SEED CO. BIRMINGHAM

Gorman's Seeds Stand for Quality and are Best for Southern Soils



Petunia.

PETUNIA

This is one of our best known and most popular hardy annuals. They will grow almost anywhere in any kind of soil and produce a magnificent array of color from early summer until they are killed by frost. Mixed-Pkt. 10c; oz. \$2.50; ¼ 1b. \$7.00, postpaid.

PHLOX DRUMMONDI

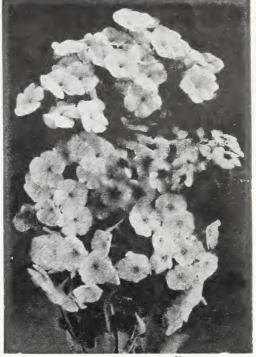
A hardy annual, with a greater range of colors than almost any other flowers, and no other sur-passes it in freedom of bloom. Transplants readily, and as the seed is rather slow in starting, it pays to start it in a hotbed or box in the house. Large Flowering Mixed—Pkt. 10c; oz. \$2.00; ¼ 1b. \$6.00, postpaid.

SALVIA

One of our most handsome summer and autumn-flowering plants, growing into compact bushes about 3 feet high and literally ablaze with brilliant flowers; very effective for massing on the lawn and for garden decorations. Half-hardy perennial. **Pkt. 10c; oz. \$3.00; 1**/4 lb. **\$8.00, postpaid.**



Salvia



Phlox Drummondi.

plendens. The old favorite bedding variety; tall growing plants with bright scarlet flowers; height, 3 feet. Pkt. 10c; oz. 75c; ½ 1b. \$2.50, postpaid. Splendens.

STOCKS (Distinctive)

The stock is one of the most popular and highly prized of our cultivated flowers. The charming colors, delightful fragrance and free blooming char-acter, have made them the favorite plants for both summer and winter cultivation. Ten weeks. Single Mixed-Pkt. 10c; oz. 75c; 1/4 lb. \$2.50,

postpaid.



Stocks.

GORMAN'S GIANT SPENCER SWEET PEAS



52

Austin Frederick.

For Fall and Spring Planting

Sweet Pea evolution has resulted in the creation of a glorified race, "The Spencers," so surpassingly su-perior that older types are destined to be superseded entirely.

entirely. The characteristics of the Spencer Sweet Peas, grown under congenial congenial conditions are: robust growth, the plants attaining a height of from 6 to 10 feet, requiring for full development to be from six inches to a foot apart. The flowers are giants among Sweet Peas, measuring 2 to 2½ inches across. They are beautifully formed with huge standards, open and upright and immense wings gracefully poised. Both standards and wings are daintly waved, the undulations reflecting high lights and casting shadows in the depth thus showing a varied harmony of tones which greatly enhances the coloring. Three and often four of these queenly blossoms are borne on long, strong stems, rendering them unsurpassable as cut flowers for vases, bouquets and other decorations.

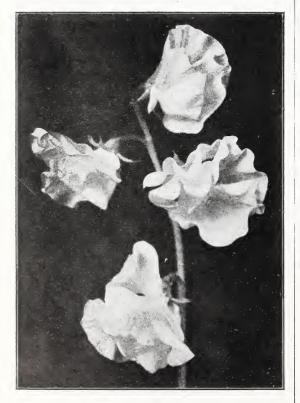


Elfrida Pearson.

CULTURE. Locate planting where there will be uninterrupted sunlight, in as good soil as possible, thoroughly mixed with well rotted cow manure. Seed should be sown before the first of April if weather will permit, about six inches down in the trench, and covered with an inch of firmly pressed soil. Thinning out to 2 to 4 inches apart is the better policy, and a little soil may be drawn in to give greater depth to the roots. Vining support in the form of brush, chicken wire or taut strings should be supplied early, preferably at the time of sowing. Water during dry weather, and pick often to ensure continuance. The earliest spring bloom may be had by sowing seed in the early fall. **PRICES_POSITIAL**

PRICES—Postpaid, except Mary Pickford, Margaret Madison, pkt. 10c; ounce 35c; 1/4 lb. 75c; lb. \$2.75. MARGARET MADISON. Azure-blue; petals crinkled. Oz. 50c; 1b \$5.00.

PEIMEOSE SPENCER. Clear bright primrose; de-lightful when combined with some of the lighter varieties



Margaret Dickson.

KING EDWARD. Larger than any Sweet Pea in our list. The standards frequently measure two inches across. Bright red. **ASTA OHN.** A giant frilled lavender. The long erect stems usually carry four flowers.



Carmelita.

SPENCER. The original of the Standard finely waved, clear pink COUNTESS Spencers. wings.

INK FEARL. An exquisite effect of soft pearl, gently flushed pink throughout; a profuse bloomer. PINK PEARL.

A Sweet Singing Canary will bring happiness to your home. Write us to select a beautiful one for you and to name our extremely low prices. Address your letter Gorman-Gammill Seed Co., Pet Department.

WEDGEWOOD. A lovely, unique shade of Wedgewood blue, in much demand. A profuse bloomer.

AUSTIN FREDERICK IMPROVED. Very large flowers and generally four to a spray. A very pleasing shade of lavender.

HERCULES. Flowers are of beautiful form and large in size, of delightful clear pink color.

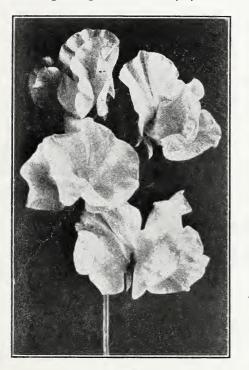
KING WHITE. Glistening pure white. Flowers are of large size, well waved and finely finished.

MAJESTIC CREAM. The gigantic flowers are well formed and of a very deep cream color. MRS. TOM JONES. The large clear blue flowers are borne four to a spray on long stout stems.

BOYAL PURPLE. Warm rich dark purple in color. A vigorous grower and blooms profusely.

ROYAL SCOT. Brilliant orange scarlet and is one of the brightest Sweet Peas. Flowers large and well waved.

TANGERINE IMPROVED. The large flowers are beautifully waved. Color rich tangerine orange. MARY FICKFORD. A beautiful light and dainty cream pink with a faint suffusion of salmon. Flowers perfectly formed and gracefully placed on the long strong stems. 85c oz.; \$8.00 lb.



Mary Pickford.

MRS. TOWNSEND. White ground, edged pale blue. A beautiful variety.

SWEET WILLIAM (Dianthus barbatus)

A well-known, attractive, free-flowering hardy A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants. Choicest Mixed—Pkt. 10c; oz. 35c; ½ 1b. \$1.00, nostnaid. postpaid.

VERBENA

An excellent annual for beds and massing, and for a gorgeous display during the summer months cannot be excelled, commencing to flower in July and continuing until frost. Our Mammoth Strain cannot be surpassed for profusion of bloom and beautiful colors. Choice Mixed—Pkt. 10c; oz. \$1.50; 1/4 lb. \$5.00,

postpaid.

CHOICE ZINNIAS

The Zinnia is one of the most brilliant, showy and satisfactory of annuals, and has long been a general favorite, and are now enjoying a wide popularity not



Verbena.

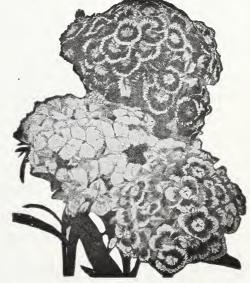
only for garden decoration but also for cutting. The seed can be sown early in the hotbed or light window and transplanted, or sown later in the open ground. They come into flower early in the sum-mer, and keep on blooming until hard frost. The varieties offered below are the most important kinds.

DOUBLE DAHLIA-FLOWERED ZINNIAS

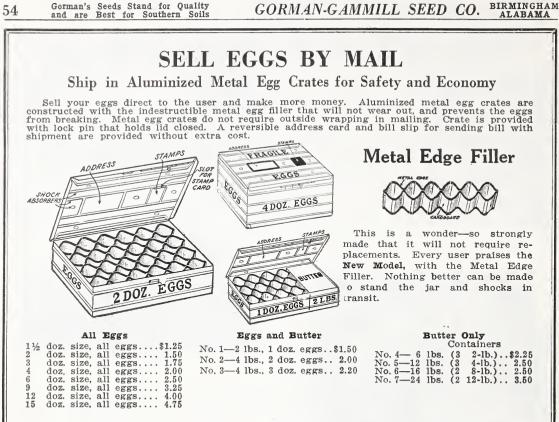
This type, the latest development in Zinnias, bears flowers of mammoth size and in form like a perfect decorative Dahlia. As the result of con-tinued painstaking care and selection the size, form and coloring has been much improved and we now offer:

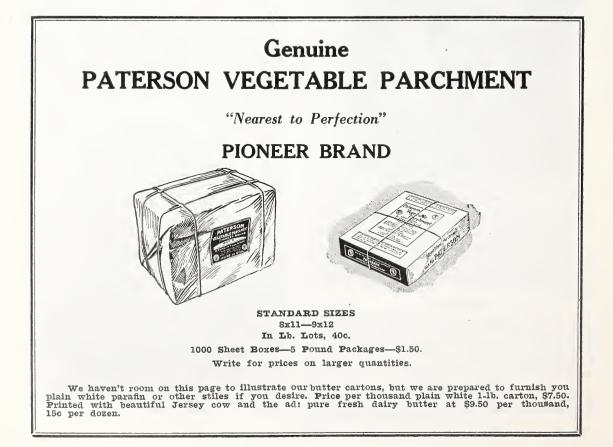
Mixed-Pkt. 10c; oz. 75c; 1/4 1b. \$2.00.

Giant Choice Mixed-Pkt. 10c; oz. \$1.00; 1/4 1b. \$3.00 Mugnatan Robusta-Pkt. 10c; oz. \$1.00; 1/4 1b. \$3.00, postpaid.



Sweet William





INSECTICIDES

POISONS AND LIQUIDS CANNOT BE SENT BY MAIL

All Articles on This Page Which Cannot Be Sent by Mail Are So Indicated

HAMMOND'S SLUG SHOT.—A very effective insect destroyer and one of the best powders for destroying bugs and other insects on all vine and garden crops. It comes ready for use and is generally applied dry, but can be used in water. 1 1b. filled canister, with perforated top ready for dusting on, 20c each; 5 1b. pkg. 55c.

LIME-SULPHUR (Powdered).—Recommended for spraying fruit trees and all nursery stock. For destroying San Jose Scale and other diseases and insects. This preparation has all the advantages of the liquid material, but eliminates the disadvantages and is less expensive. For dormant spraying use 1 lb. to 5 gallons of water; for summer spraying 1 lb. to 20 gallons of water. Full directions for applying with each package. 1 lb. 25c; 5 lbs. \$1.25; 10 lbs. \$1.90; 25 lbs. \$4.40; 50 lbs. \$7.50. DRY BORDEAUX MIXTURE

DRY BORDEAUX MIXTURE.—This is a true Bordeaux Mixture in dry powdered form, requiring only to be mixed with cold water to give a standard Bordeaux Mixture Spray for fruit trees, shrubs, vegetables, etc. The convenience and value of having Bordeaux in dry powdered form will be instantly appreciated by all fruit growers. It is also less expensive than the liquid Bordeaux. Complete directions and proportions to be diluted with each package. 1 lb. can, 40c; 5 lb. can, 81.60; 25 lb. drum, \$5.75; 50 lbs. \$10.00; 100 lbs. \$17.50. (Cannot mail.)

DRY POWDERED ARSENATE OF LEAD.—For destroying leaf-eating insects. Should be mixed thoroughly with a small quantity of water to a creamy consistency, then add the required amount of water according to directions on each package. 1 lb. 50c; 4 lbs. \$1.50; 25 lb. drum, \$7.00. (Cannot mail.)

CALCIUM ARSENATE.—For destroying leaf-eating insects. Can be diluted and applied with a dry powder gun or spray pump; does not burn the foliage and sticks well to the leaf. 1 lb. 35c; 5 lbs. \$1.60; 25 lb. drum, \$6.25. (Cannot mail.)

PARIS GREEN.—Is effective for destroying potato bugs, tobacco worms and other insects. Is a very strong poison, and should be used carefully. Mix 1 lb. Paris Green to 150 gallons of water. ¹/₄ lb. 15c; ¹/₂ lb. 25c; 1 lb. 45c; 2 lbs. 85c; 5 lb. pkg. \$2.25. (Cannot mail.)

PYROX is a powerful fungicide and a most effective remedy for blight and all fungus diseases; a strong poison insecticide; kills all chewing insects; increases yield of fruit and promotes a healthy and vigorous vine and leaf. Recommended for use on fruit (with exception of peaches), vegetables, berries, etc. Is easy to apply. Simply mix with cold water and spray. It sticks like paint, and stays on for weeks. To be used about 1 lb. to 6 gallons of water, according to fruit to be sprayed. Complete directions with each package. 1 lb. 50c; 5 lbs. \$1.75; 10 lbs. \$3.00; 25-lb. drum, \$6.25. (Cannot mail.)

BLACK LEAF 40.—A solution of Nicotine and Sulphate containing 40 per cent nicotine. This is the insecticide so highly recommended by the experimental stations as a spray for all soft-bodied sucking insects and without injury to the foliage. It may be combined with other sprays if desired; is highly concentrated; soluble in water, easy it o mix, and does not clog nozzles. 1 oz. 35c, makes 6 gallons of spray; ¹/₂ lb, \$1.25, makes 40 to 120 gallons of spray; 2 lbs. \$3.50, makes 160 to 500 gallons of spray; 10 lbs. \$13.50, makes 800 to 2500 gallons of spray.

SULPHUR.—Recommended to be used on Irish Potato tubers when planting, at the rate of about 1 lb. of Sulphur to 1 bushel of Potatoes, it prevents the bleeding of Potatoes and is also a preventive of scab. Per lb. 10c; 10 lbs. 85c; 100 lbs. \$6.50.

FISH OIL SOAP.—Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Per lb. 40c, postpaid. Not postpaid, 35c.

TREE TANGLEFOOT. — A sticky preparation used for smearing on the trunks of trees as a safeguard against caterpillars, moths, ants and other creeping insects. Full directions on each package. 1 lb. pkg. 60c; 5 lb. can, \$2.75; 10 lbs. \$5.25. (Postage extra if mailed.)

LONDON PURPLE has been used in the South for many years as the favorite control for the cotton worm. It is being used with equally good results in combating the potato bug and the tobacco worm. 1 lb. 50c; 4 lbs. \$2.00.

CARBOLA is a splendid germ killing, white paint, in powdered form, combined with a disinfectant many times stronger than pure carbolic acid. It is non-poisonous and non-caustic. It kills lice, mites, fly eggs, etc., and helps prevent the start and spread of contagious diseases that affect man, beast and fowl. Carbola is two things in onea paint that disinfects or a disinfectant that paints. It dries a clear snow white. It saves labor, time and money. It paints and disinfects at one operation in the same time and with the same labor required to paint or disinfect only. Pamphlet on request. 5 lb. pkg. 75c; 10 lbs. \$1.25; 50 lbs. \$5.00. (Postage extra if mailed.) SCALECIDE, The Complete Dormant Spray.—The quality miscible oil. Oldest and best known dormant spray for trees, shrubs and vines—makes them more beautiful, healthful and fruitful. Used by leading fruit growers. Pleasant to use—non-caustic, non-corrosive.

SCALECIDE, The Complete Dormant Spray.—The quality miscible oil. Oldest and best known dormant spray for trees, shrubs and vines—makes them more beautiful, healthful and fruitful. Used by leading fruit growers. Pleasant to use—non-caustic, non-corrosive, non-poisonous. Kills scale, insects, eggs, larvae and disease cankers and fungous spores wintering on the plant. Mixes instantly—dilute 1 to 15. 1 qt. 75c; 1 gal. \$1.75; 5 gals. \$6.25; 10 gals. \$10.60; 15 gals. \$13.50; 30 gals. \$26.00; 50 gals. \$38.00. One gallon equals 3½ gallons lime-sulphur.

equals 3½ gallons lime-sulphur. SULFOCIDE, A Better Summer Spray.—A concentrated liquid sulfur fungicide. Used on both peaches and apples and on all kinds of fruits, vegetables, and flowers. Controls: apple scab, brown rot of peaches, plums and cherries, blight and rot of potatoes, tomatoes and melons; mildew and rust of flowers and shrubs. Convenient, economical, effective. Dilute 1 to 200. 1 pt. 70c; 1 qt. \$1.00; 1 gal. \$2.75; 5 gals. \$8.75; 10 gals. \$15.00; 30 gallons, \$39.00; 50 gallons, \$60.00.

DOLGE WEED KILLER, Like Magic. — You sprinkle Dolge Weed Killer where the weeds grow. Presto! Your work is done. As though you have waved a magic wand over them, they will soon dry up and fail away into dust. 1 qt. can (enough for 10 gals.) 60c a can; 1 gal. can (enough for 40 gals.) \$1.75 a can; 5 gal. can (enough for 200 gals.) \$8.50 a can.

LIME SULPHUR SOLUTION.—Per qt. 40c; gal. \$1.00; \$3.50 per 5 gals; 10 gals. \$6.00.

TANGLEFOOT FLY SPRAY.-1 pt. can, 75c; 1 qt. can, \$1.25; 1 gal. can, \$2.75; ½ pt. hand sprayers, 35c.

KAYSO.—Spreads the spray. 1 lb. to 100 gals. or 2 heaping tablespoons to each 10 gals. Packed in 8 oz. pkgs. 25c; 2 lbs. 60c; 10 lbs. \$2.75; 50 lbs. at 26c, and 100 lb. pkgs. 25c.

FLOUR OF SULPHUR.-Per 1b. 10c; 10 1bs. 85c; 25 1bs. \$1.75; 100 1bs. \$6.00.

TOBACCO DUST.—Fatal to green and black fly and similar garden pests, by simply dusting over the plants. If dug around the roots will keep away all pests below ground and insure health to the plants. Lb. 5c; 10 lbs. 50c; 100 lbs. \$3.00.

GARDEN GUARD is effective against many of the chewing insects that prey upon house and garden plants, shrubs, vines, melons, tomatoes, cabbages, currants, vegetables and flowers. 1 lb. 30c; 4 lbs. \$1.00.

ACME 2-WAY SPRAY is composed of 14 per cent Arsenate of Lead and 83 per cent Bordeaux Mixture. When used according to directions the spray will be an approved balanced two-way spray which will effectively combat the chewing insects and fungus diseases as well. 1 lb. 60c; 4 lbs. \$2.00.

PARA-DICHLOROBENZENE.—A safe and most effective control for peach tree borer. For peach trees from 4 to 5 years old, use ½ to ¾ oz. per tree; 6 years old and over, 1 to 1½ oz., applied from first of September to middle of October. Full directions on package. 1 lb. 75c; 5 lbs. \$3.00; 10 lbs. \$5.50.

To all lovers of beautiful flowers look at these prices: Exhibition Hyacinths, all colors, double and single, \$1.20 per dozen. Darwin Tulips, the very finest, 50c per dozen. Double and single Jonquils 40c per dozen; Freesias, 15c per dozen; Crocus, all colors, 25c per dozen. Large Emperor and Empress Narcissus, the very best, \$1.20 per dozen. If ordering by mail add postage. All mail orders filled same day received. The above bulbs are all directly imported and are of the very best selection. Gorman-Gammill Seed Co., 2330 2nd Ave., Birmingham, Ala. 56



WIT ARD BARD P MENURE



Makes All Plants Grow

Wizard is a natural concentrated manure that produces big crops and makes all plants grow to perfection. It is free from straw and rubbish with all weed seeds killed. This natural fertilizer makes hard worn-out soils rich and fertile. It supplies the humus and natural plant food that puts new life and beauty into all plants.

Everybody can get wonderful results with Wizard because it is easy to apply and will not burn plants. It is most economical—**ONE BIG** 100-LE. BAG EQUALS A WHOLE WAGON LOAD OF STABLE MANURE.

LAWNS.—Wizard produces a thick velvety green lawn of lasting beauty. In making new lawns broadcast 10 lbs. to 100 sq. ft. and rake into the surface soil. On old lawns use 6-10 lbs. per 100 sq. ft. Be sure to use good lawn seed. Use Gorman's Evergreen Mixture with Wizard Sheep Manure and your lawn will become a beautiful green almost overnight. You will be surprised at the new beauty it will develop.

FLOWERS AND SHRUBS.—Luxuriant green foliage and a wealth of vivid colored flowers quickly follow the use of Wizard. Fine for vines, shrubs and trees. Mix well with the soil under new plantings and cultivate into the surface soil around established plants.

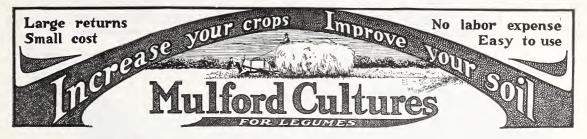
VEGETABLE, FRUIT AND FIELD CROPS. Every successful gardener knows that nothing equals manure for producing big crops of crisp, tender vegetables. Wizard also improves yield, color and flavor of fruits. It drills freely and is a practical soil building fertilizer for field crops. Use 500-1,000 lbs. per acre.



5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.25, postpaid. Not prepaid, 100 lb. \$3.00. GORMAN-GAMMILL SEED CO. BIRMINGHAM

Gorman's Seeds Stand for Quality and are Best for Southern Soils

57



Legume crops, properly inoculated with nitrogen-fixing bacteria, add both humus and nitrogen to the soil and should be included in every crop-rotation program.

Inoculate all your legume crops with MULFORD CULTURE CON-CENTRATES. Especially recommended because they contain enormous numbers of active, vigorous nitrogen-fixing bacteria, grown from pure, tested strains.

MULFORD CULTURE CONCENTRATES are prepared with the utmost scientific care and skill. Economical. Easy to use. The sealed bottle insures purity.

They offer you the most economical and satisfactory method of adding nitrogen to your soil.

This procedure of inoculating your legume seeds and rotating such crops in order to increase the yield and insure prompt "catch" is recommended by the U. S. Department of Agriculture and by many State Agricultural Experiment Stations.

Always specify on your order what crop you want to inoculate.

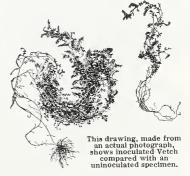
Notice how much bigger inoculated

FOR LARGE SEEDS

20, 5, 2 and 1 bushel sizes Canada Field Peas Garden Peas Sweet Peas Perennial Peas Vetvet Beans Perennial Peas Vetwet Beans Soy Beans Mung Beans Garden Beans Lima Beans		Son Bearbound er ow than tuninoculated Drawing made from actual photograph.	Alfalfa Burr Clover Sweet Clover Yellow Clover Sainfoin	Crimson Clover Red Clover Alsike Clover Berseem Clover White Clover Mammoth Clover
20 bushel size \$8.00 5 bushel size 2.25 2 bushel size 1.00 1 bushel size .60	A		2 ¹ / ₂ bushel size 1 bushel size	Beggarweed \$8.00 2.25 1.00 60

We recommend MULFORD CULTURES because they are produced by H. K. Mulford Company, Philadelphia, U. S. A., under the same scientific conditions and care that they give to their serums, vaccines, antitoxins and so forth, which are standard the world over.

Legume crops inoculated with MULFORD CULTURES enrich the soil with nitrogen in a more natural and lasting way than commercial nitrates.



FOR SMALL SEEDS

10, $2\frac{1}{2}$, 1 and $\frac{1}{2}$ bushel sizes

FREE DESCRIPTIVE FOLDER UPON REQUEST

We especially recommend Mulford Culture for the reason we have thoroughly tried them out with our trade, and find that when directions are followed the results are highly satisfactory.

Alfalfa plant on left not inoculated. Plant on right inoculated with Mulford Culture for Alfalfa. All otherconditions identical. This contrast speaks for itself.

The Thomas Ball-Bearing Lawn Mowers

The Thomas Shawnee Ball-Bearing Lawn Mower

Same detail features as Springfield and Tecumseh. Width of cut 14, 16 and 18 inches. Wheels 8¼ inches diameter. Three or four reel knives. Reel 5¼ inches diameter.

This is a high-grade easy-running mower, at a moderate price, an ideal mower for the discriminating city trade. It gives that velvety appearance to the lawn which is so much desired. Prices: 14.in. \$9.50: 16-in. \$10.00: 18-in. \$10.50.

Patented Ball Bearings in adjusting or left end of Mowers

This patented construction is used on all of our Ball-Bearing Mowers. Owing to the sturdy parts, extra large Tool Steel Balls, Tool Steel Cones and Cups, it is rarely necessary to adjust. This may be done easily, however. By loosening screws "A" and "B" and pressing down on the latter, which works in an angular slot, the bearing is tightened; by raising screw "B" it is loosened; then bearings are held firmly in adjustment by tightening both screws.

F

C

METAL BOTTOM CATCH. ERS—16 inches deep, made of heavy duck; heavy galvanized wire frame; adjustable steel hoops, will fit any mower, equipped with perfection handle. Adjustable to mowers, 12 to 16 inches wide. No. 2—Metal Bottom Catcher —Same as No. 1 but for mowe

-Same as No. 1, but for mowers 16 to 20 inches wide, \$1.25.

KEY

A—Locking set screw. B—Adjusting collar screw. C—Malleable casing for ball

 Malleable casing for ball cups.
 D—Ball cup.
 E—Tool steel cone.
 F—Ball bearings in retainer.
 G—Pinion.
 H—Pin pawl.

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The Thomas Ball-Bearing Lawn Mowers THE THOMAS TECUMSEN BALL-BEARING LAWN MOWER

Width of cut, 14, 16 and 18 inches. Four-reel knives.

Details. Wheels 9 ins. diameter. Reel 5½ ins. diameter. Reel knives of highest quality crucible steel, made for this particular purpose, and self-sharpening. Cutter bar knife of special analysis tool steel oil tempered, front edge flanged to provide a keen narrow cutting edge. Ball-bearing cones turned from solid bar of tool steel, cups set in accurately machined malleable iron casings, tool steel balls of large size and extreme accuracy held in patented ball retain-ers. Patented adjustment, extremely simple and effective, is provided but practically never requires attention. Pawls are force pin type, noiseless, and reel oper-ates the instant the mower is moved forward. Details.

14-in. \$10.50; 16-inch \$10.90; 18-in. \$11.40, not prepaid Prices F. O. B. Birmingham, Ala.

Adjustment of the cutter bar is accomplished by two square head screws, both on same side of pivot point. The front screw clamps the rear one, making the most positive and secure adjustment on any lawn mower. Wheel bearings are chilled, of large size and give maximum of wear. Brace of shrub bar, as well as the reel axle, are of five-eighths round cold rolled steel shafting. Center reel spiders fit the reel shaft snugly and really sup-port the knives, keeping their edges always against the cutter bar knife properly. A special wrench is provided which fits all bolts, set and

A special wrench is provided which fits all bolts, set and

cap screws. This mower has the popular 9-inch wheels. Highest grade materials and workmanship, nicely finished. A sturdy, lightrunning mower.

The Thomas Ball-Bearing Lawn Mower

The Thomas Springfield Ball-Bearing Lawn Mower

Width of cut 14, 16, 18 and 20 inches.

Four-reel knives Price: 14-in. \$12.50; 16-in. \$13.50; 18-in. \$13.50. Five knives

Price: 16-in. \$13.75; 18-in. \$14.25. Prices F. O. B. Birmingham. Ala.

DETAILS

Wheels 10 inches in diameter.

Reel 6 inches in diameter.

Reel knives of highest quality crucible steel made

the knives of nighest quality crucible steel made for this particular purpose, and self-sharpening. Cutter bar knife of special analysis tool steel, oil tempered, front edge flanged to provide a keen narrow cutting edge.

Ball-bearing cones turned from solid bar of tool steel, tool steel cups, set in accurately machined malleable iron casings, tool steel balls of large size and extreme accuracy held in patented ball re-tainers. Patented adjustment, extremely simple and effective, is provided but practically never requires attention.

Pawls are force pin type, noiseless, and reel operates the instant the mower is moved forward.

Adjustment of the cutter bar is accomplished by two square head screws, both on same side of pivot point. The front screw clamps the rear one, makpoint. ing the most positive and secure adjustment on any lawn mower.

Wheel bearings are chilled, of large size and give minimum friction and maximum wear.

Brace or shrub bar as well as the reel axle are of five-eighths round cold rolled steel shafting.

Center reel spiders fit the reel shaft snugly and really support the knives, keeping their edges al-ways against the cutter bar knife properly.

A special wrench is furnished which fits all bolts, set and cap screws.

It is impossible to make a better mower at any rice. Expense might be added, but would serve price. no useful purpose.

The Thomas Lagonda Lawn Mower

Width of cut 12, 14, 16 and 18 inches.

Four reel knives. 12-in. \$7.75; 14-in. \$8.00; 16-in. \$8.50. Prices F. O. B. Birmingham, Ala.

DETAILS

Wheels 8 inches diameter.

Reel 51% inches diameter.

Reel knives of high quality crucible analysis steel made especially for this purpose, self-sharpening.

Cutter bar knife of special analysis tool steel, oil tempered, front edge flanged to provide a keen narrow cutting edge.

Reel bearings are of phosphor bronze, self-aligning and adjustable.

Force clutch pin pawls, noiseless ,and reel re-volves the instant mower is moved forward.

Adjustment of the cutter bar is accomplished by two square head screws, both on same side of pivot point. The front screw clamps the rear one, making the most positive and secure adjustment on any lawn mower.

Wheel bearings are chilled, of large size and provide maximum of wear.

Brace or shrub bar as well as reel axle are of five-eighths cold rolled steel shafting.

Center reel spiders fit the reel shaft snugly and support the knives properly.

Special wrench furnished which fits all bolts and cap screws.

Its desirable phosphor bronze reel bearings, its extra large reel for high grass, and its fianged cut-ter bar knife, make the Thomas "Lagonda" the best mower on the market at the price. A thoroughly reliable, easy running, general purpose lawn mower.

The Thomas Lagonda Lawn Mower.

HERE AT LAST

A Modern High-Grade Fertilizer Everybody Can Use NITREN FERTILIZER

kind same of fertilizer that the modern planter uses to double, and some-time triple, his pro-duction. For the first time such a fertilizer has been freed from its dangerous acids and prepared in a dry crystaline form so that it can be used of fertilizer that the that it can be used in handy distributors and safely applied to lawns and gardens by in experienced users

NITREN FER-TILIZER makes modern methods of fertilization for the first time practical around the home. iirst time practical around the home. The rich, water-soluble plant foods in NITREN are readily absorbed by the plants or grass and a profuse growth results such as is

results such as is with weak organic fertilizers like possible manure which give up their plant foods slowly only as the material decays. NITREN DOES WHAT MANURE CAN'T DO.

MAKE THESE TWO NITREN FERTILIZER DIS-TRIBUTORS A PART OF YOUR LAWN AND GARDEN EQUIPMENT

The two carry enough extra high grade fertilizer to make a splendid lawn and a wonderful garden around the average-size home. **NITREN** is so rich in essential plant foods that a small quantity is all that is needed for the average lawn and garden.

NITREN FERTILIZER is made up of the world's best fertilizer material carefully blended to make the best possible fertilizer for the purpose for which it is used. It is prepared in two grades for lawn and gardens. GARDEN NITREN contains 14.1 per cent Nitrogen, 7.0 per cent Potash and 2.2 per cent Phosphoric Acid. NITREN LAWN FER-TILIZER contains 16.6 per cent Nitrogen, 4.1 per cent Potash and 1.6 per cent Phosphoric Acid.

GARDEN NITREN comes in pound sifter-top containers ready to apply. One containers ready to **NITREN** will fertilize 200 square feet of bed, or about 400 average-size pot plants. Full directions are on the con-tainer so you can't go wrong. One container of



Garden Nitren contains 15 or 20 times more fer-tilizer than a fifty-cent box of fertilizer in tablet form and is richer in Nitrogen, the most essential plant food. **Price**, 1½-pound sifter-top distributor of Nitren, 50 cents.

of Nitren, 50 cents. NITREN LAWN FERTILIZER comes in handy 6-pound distributors ready to apply. Also in 6-pound packages and 30-pound cartons for refilling the Distributor. The dry crystaline material runs out of the distributor without shaking, and is easily spread uniformly over the surface of the lawn. Six pounds of Lawn Fertilizer carries enough rich plant food to fertilize 1,500 square feet of lawn surface. Recommended by the leading landscape gardner. Cost about half as much as commercial manure if you consider the number of square feet fertilized. Sold on a money-back guaranteed. Six pounds are guaranteed to give better results than 100 pounds of commercial manure or 200 pounds of stable manure. Price, 6-pound distributor full of Nitren, \$1.50; 6-pound packages, \$1.25; 30-pound Cartons, \$5.50. Cartons, \$5.50.

NITREN IS THE MODERN FERTILIZER-IT MAKES MANURE OBSOLETE.



Use PRATTS Chicken Pox or Sore-Head Remedy and save your Birds. 35c for 2-oz. bottle.

Liberal discount to Dealers.

GORMAN-GAMMILL SEED & DAIRY CO.

GORMAN-GAMMILL SEED CO. BIRMINGHAM

HUDSON PERFECTION SPRAYER

THE

HUDSO

PERFECTION

SPRAYER

Hipson MFG

COMPANY

For general high pressure purposes, the Perfection is the very best. Easily operated is economical for whitewashing, disinfect-ing, deodorizing, cold water painting, etc. Best materials best construction and best quality thru-

and

out. Tank, either Brass or Rust Resisting Copper bearing steel sheet. Capacity 4 gallons. Pump is seamless brass tubing. Fast-ens to tank by ed malleable cap which screws on to brass tank collar

Trademark Registered

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This unit construction com-bines strength, simplicity and e as y access to parts. Nozzle is designed for high pressure work. Handles any solution and works perfectly under all pressures.

Regularly equipped with 12 inch brass extension rod as Regularly equipped with 12 inch brass extension rod as shown. Permits the operator to quickly and easily reach low-lying plants, under surfaces of leaves, all parts of trees, shrubs or vines, or the nooks and corners of the poultry house, dairy barn or hog pen, without tiresome bending or climbing. Fitted with standard ¼ inch iron pipe threads so that a longer rod can be used if desired. Standard Package—One in heavy fibre carton. Shipping weight, approximately 12 pounds. No. 110G—Perfection, Galvanized Tank.' Each \$6.75. No. 110B—Perfection, Brass Tank. Each \$10.00.

HUDSON MISTY SPRAYER

UDSUN MIG.

Trademark Registered The Hudson Misty is a universal favorite for use in and around the house verd garden, chicken house, etc. Pump yard, garden, chicken house, etc. Pump made of heavy tin. Tank either heavy tin, rust resisting copper bearing gal-

tin, rust resisting copper bearing gal-vanized or brass sheet as ordered. The point of the pump passes through the tank and is se-curely soldered. Syphon tube is set at proper angle by a jig and carefully soldered. Construction combines strength, simplicity, neatness and uniform efficiency in operation. Heavy plunger rod and good leather. Capacity-One quart. Standard Package-One dozen. Shipping weight-tin, 15 lbs.; galvanized or brass tanks, 16 lbs. No. 452-Misty Sprayer-heavy tin. Each 60c. No. 452B-Misty Sprayer-galvanized tank-tin pump. 75c. No. 452B-Misty Sprayer-brass tank-brass pump. \$1.25.

HUDSON RAINBOW SPRAYER

The Hudson Rainbow is very service-

HUDSON MEG. SAMPAN

The Hudson Rainbow is very service-able for any work, but because the funnel aids in directing the spray, it is used extensively for handling such liquids as fly oils, etc. Syphon tube set at proper angle by means of a jig and carefully soldered. Point of pump passes through tank and is securely soldered. Construction combines strength, simplicity, neatness and uniform efficiency in operation. Pump and Tank are heavy tin. Capacity—One Quart.

Standard Package-One dozen. Shipping weight, 15 lbs. No. 455-Rainbow Sprayer-heavy tin. Each 90c.

HUDSON FAVORITE SPRAYER

THE

HUDSON

FAVORITE

HTDSON MEG

FOMPANY

The Favorite is a high The Favorite is a high grade high pressure Compressed Air Sprayer for any work. Particu-larly adapted for use in garden, or in small truck farm, around chick-

en house, the dairy barn, hog pen, etc. Very substan-tially made, will give ensatisfactire tion.

Tank is made of rust-resist-ing copper bearing gal-vanized or first quality brass sheet, as ord-ered. Capacity 4 gals. Pump brass, s e a m-less. Attaches to tank by a brass threaded c a p operated by turning the "D" handle.

Trademark Registered Nozzle is our "Perfection" auto-matic shut-off

mattc shut-on nozzle which han-dles all solutions and operates per-fectly under all pressures. 12 inch brass extension rod shown is reg-

rod shown is reg-ular equipment. Greatly increases range of service because it permits the operator to quickly and comfortably spray small or large plants, fruit trees, shrubs, etc., or reach into inaccessible and out of the way places in poultry houses, hog pens, etc. Standard ¹/₄ inch iron threads permit use of a longer rod if desired.

rod if desired. Standard Package—One in heavy fibre carton. Shipping weight, approximately 11½ pounds. No. 130G—Favorite, Galvanized Tank. Each \$6.25. No. 130B—Favorite, Brass Tank. Each \$9.30.

HUDSON JUNIOR SPRAYER

Standard Pkg. -One in heavy --One in neavy fibre carton. Shipping wgt., approx. 8½ lb. No. 1406-Jun ior, Galvanized Tank. \$5.50. No. 140B-Jun-ior, Brass Tank. \$8.10.



Junior Sprayer is made for the man who needs a me-dium size high-pressed Air Spray-er. It is particu-larly adapted for the healyned for the backyard garden or small truck farm, for use around the chick en house, in the dairy barn, hog pen, or for disin-fectants in hotels. restaurants, thearestaurants, thea-ters and other public buildings. It will do any work the larger models can, for it differs from them only in capacity. It is substantially made and will give entire satis-faction. Tank is either

Junior Spraver is

Tank is eitner rust-resistant cop-per bearing gal-vanized or prime brass sheet, as ordered. Capacity

THE HUDSON JUNIOR SPRAYER DESON MEG

NOTE: ALL F. O. B. BIRMINGHAM, ALA.



The Hudson Marvel Spray Pump handles all spray solu-tions. It develops a high pressure, adapting it for use in small orchards, vineyards, and truck gardens; for white-wash and cold water paints; with insecticides, fungicides, disinfectants, stock dips, etc. Valves are bronze balls mounted in a brass cage, accessi-

Valves are bronze balls mounted in a brass cage, accessi-ble without dismantling pump. Cylinder is seamless brass. Air chamber has ample capacity for high pressure and con-tinuous discharge. Agitator is dasher type, all metal and easily adjusted, keeps solution thoroughly stirred. Foot rest is malleable and unbreakable. Equipped with 3 feet of ½-in. 5-ply high pressure spray hose, a 12-inch iron ex-tension rod and angle Fog Nozzle, adjustable for various sprays from finest mist to solid stream. Standard Package—One in a heavy fibre carton. Shipping weight, 11 pounds.

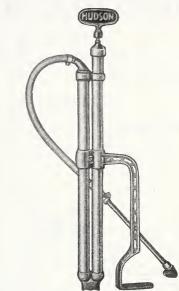
No. 126—Marvel Spray Pump, no agitator. Each \$6.00.
 No. 126A—Marvel Spray Pump, fitted with Dasher Type agitator. Each \$1.00.

HUDSON SUNSHINE SPRAYER HUDSON SUNSHI

The Hudson Sunshine Sprayer fits the needs of the florist or nursery man, because its width permits its use between the narrow rows. It is also adapted for orchards, vineyards and truck gardens; for whitewashing poultry houses and shrubbery, flowers, etc. Its high pressure and easy porta-bility adapt it for work of all kinds. Its two wheeled con-struction enables it to be used on hillsides or on uneven ground withcut danger of tipping. Pump is fitted with dasher type agitator driven by each stroke of the plunger. Valves are bronze balls mounted in a brass cage, accessible without dismantling the pump. Cylinder is seamless brass. Air chamber has ample capa-city for high pressure and steady discharge. Tank is heavy gauge copper bearing galvanized steel; capacity 12½ gallons. Discharge equipment consists of 5 feet of 3½ in. 5-ply spray hose, 2 foot iron pipe extension and angle spray nozzle. Standard Package-One in a crate. Shipping weight, 43 pounds. The Hudson Sunshine Sprayer fits the needs of the florist

pounds. No. 36-Sunshine Sprayer. Each \$16.00.

HUDSON MOHAWK SPRAY PUMP



The Hudson Mohawk Spray Pump is very popular for use with whitewash, cold water paints, insecticides, disinfect-ants, stock dips, etc. Its high pressure and uniform dis-charge adapt it for orchard or garden use, for spraying shrubs and bushes, washing automobiles, wagons and win-dows, or in an emergency, as a fire pump. All working parts are brass. Valves are bronze balls which will not rust or corrode. Handle and foot rest are malleable and unbreakable. Furnished with 3 feet of 3/s in. S-ply special spray hose, a 12-inch iron extension rod and regular Fog Nozzle adjustable for various sprays from the finest mist to a solid stream. Standard Package-One in a heavy fibre carton. Shipping

Standard Package-One in a heavy fibre carton. Shipping weight 8 pounds. No. 128-Mohawk Spray Pump. Each \$4.20.

HUDSON BARREL SPRAY PUMP



Standard Package-One in a wood box.

No. 4-A-Pump, with 6-ft. 3%-in. 5-ply spray hose and 4-ft. extension rod-total 10 ft., and angle Ideal Nozzle. Ship-ping weight, 33 pounds. Each \$14.00. Fitting for mounting on head of barrel, extra. \$1.95.

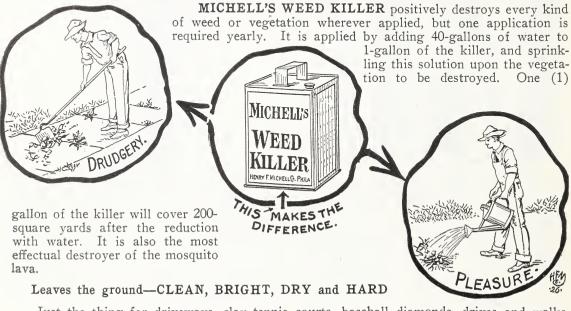
Gorman's Seeds Stand for Quality and are Best for Southern Soils

GORMAN-GAMMILL SEED CO. BIRMINGHAM

MICHELL'S WEED KILLER

for destroying and preventing the growth of all weeds, grass and all vegetation.

Harmless to stone, metal and cement.



Just the thing for driveways, clay tennis courts, baseball diamonds, drives and walks where you want no weeds.

Weed Killer cannot be used in the garden, flower beds or on the lawn where you want to grow plants and grass.

Qt\$0.55	5 gals	\$ 6.75				
1/2 gal90						
Gal						
Weed Killer is not mailable.						

Buch's Water Ballast Lawn Roller

Fill with Water for Weight Light Running. Scraper to Keep Surface Clean. Round Edge, No Tearing Up of Sod. Handle Always off the Ground. Can be Filled with either Water or Sand.

A High Grade Roller adopted for Rolling Lawns, Golf Courses and Tennis Courts

DESCRIPTION					
		Weights			
. No,	Dia. In.	Length In.	Empty.	Filled with Water.	List Price.
601	14	24	70	175	\$17.00
602	18	24	85	265	20.00
603	24	24	110	420	23.00
604	24	32	130	566	26.00
	These Pr	rices Are F.	0. B. Fa	ctory.	



NOTICE.—The Gorman-Gammill Seed Company gives no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs, or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are to be at once returned.

Gorman-Gammill Seed Company

2328-2330 Second Avenue, Birmingham, Ala.

LONG DISTANCE TELEPHONE MAIN 3236

11

Name	••••••••••••••••••	AMOUNT ENCLOSED		
Post Office		Post Office Order	\$	
R. F. D. No	P. O. Box	Draft		
County	State	Cash		
Express Office {if different}		Express Order	•••••	
Forwarded by State on this line whet by Mail, Express or	her wanted Freight	Postage Stamps		
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LETTERS REQUIRING AN ANSWER SHOULD BE WRITTEN ON A SEPARATE SHEET FROM THE ORDER, TO INSURE A PROMPT REPLY.

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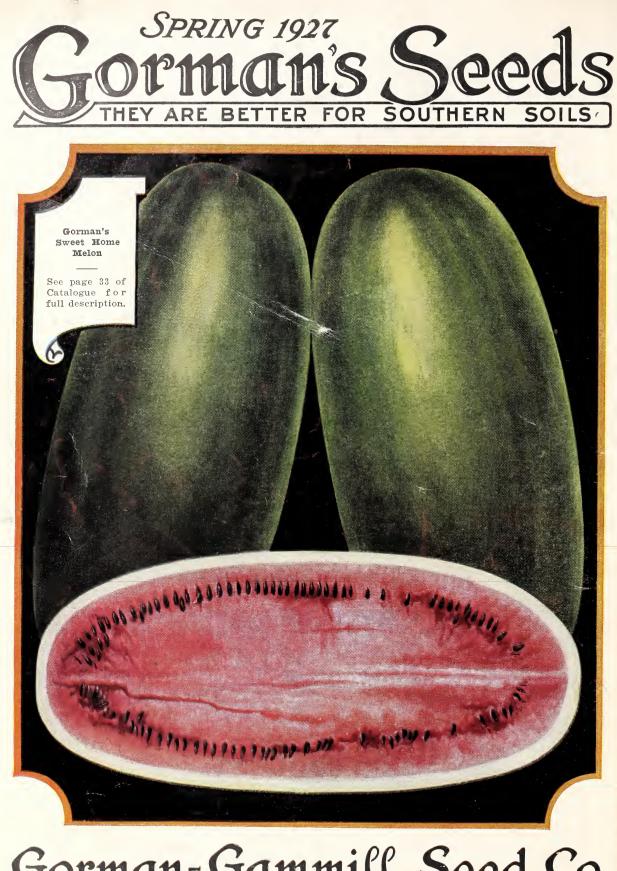
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6

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For Fall and Spring Planting



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