Historic, Archive Document

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

62,27

Insure a crop

LIBRARY

A.A. BERRY SEED CO.

1907

CLARINDA, IOWA.

by
Using Our Seeds.

BUY YOUR SEEDS DIRECT FROM THE GROWER.

Clarinda, Iowa, December 1st, 1906.

OUR 1907 GREETING.

TO OUR FRIENDS AND PATRONS.

The past year has been a prosperous one and those of our friends who helped make it so we feel will be interested to hear of our progress.

In review of our past seasons business, it is plain to us that we have made more progress in the last year than ever before toward giving our customers prompt, efficient and courteous service, also a better and most highly satisfactory grade of seed. This is shown by the increase of business and the many kind letters of praise. We wish to thank our patrons for these and assure you that your appreciation of our efforts invigorate us to continue our high standard; and profiting by our experience to improve our business and do even better in the future.

We have 1,000 acres of corn under cultivation and from present prospects will be able to offer our patrons some of the best Seed Corn ever grown in the best Corn County of the State. We secured some of the finest new strains of Reid's Dent, Legal Tender and other varieties that time and money could get. We also have increased our capacity and built a new building especially equipped with new patent butting and tipping Machine which is operated by hand; it does a better job than the old way. We have the best sheller and grader that can be bought and on the whole, feel that we could not improve this department more until new machinery is invented.

We take more pains than ever before to secure the best of Field and Garden Seeds and can assure you of our hearty cooperation in helping you to increase the valuable productions of your land.

Our line of Poultry Supplies are unequalled for excellence and we hope you will continue to use them and increase your profits from this side line of your farm.

At all times we are glad to hear from you and if there is anything that is not clear in our catalogue, write us and we will take pleasure in further explaining. It is our desire to be an aid to our friends and patrons in every way possible and we take great interest in hearing of your success and experiments in bettering of the farms.

We would be very much pleased to have you come and inspect our method of handling Corn and Seeds and if it is impossible for you individually to come, we think it would be a great satisfaction to you and your neighbors to club together and send a representative here to buy and select such corn as in your judgment would be best suited to your locality; inspect our plant and look over our methods of doing business. A hearty welcome will be extended to any representative you may send and we sincerely trust that we may have the pleasure of meeting with you and personally conduct you over our different establishments.

Trusting that we may have your orders, large and small, and assuring you that they will have our personal care and attention and thanking you for your many past favors, we beg to remain, with best wishes,

Yours sincerely,

A. A. BERRY SEED COMPANY.

P. S.—We wish to call your special attention to pages 2 and 3 in regard to what we say about freight shipment.

DIRECTIONS FOR ORDERING.

READ CAREFULLY; WILL SAVE YOU MONEY and TIME.

Use the blank Order Sheet and be sure to write the name and address plainly.

Order Early and before the rush, as too many wait until just before planting time and their orders cannot receive that careful attention that they would if ordered earlier.

Fill Out Order Sheet at Once and have it ready when you get the money. If you have it now, send in your order at once.

Discounts. We make such low prices that there is no discount in Field Seed. Every thing is placed at bed-rock prices. Our prices in quantity following the description in the list, make a great reduction by ordering in large amounts, which may be done by clubbing in with your neighbors. We treat every one alike.

Clubs. There are, in your neighborhood, two or three hundred families who get Vegetable Seed. Procure their order and send with yours. We will make you club rates and send you agent's terms, which are very liberal indeed.

Quick Shipment. We are so located as to give our patrons quick and effective service, and unless it is a **Potato** or an **Artichoke** order during freezing weather, it will then be shipped as soon after order is received, as weather will permit. We have enlarged our equipments, improved our system and can guarantee service to be the most prompt and reliable. If delayed beyond necessary time enroute, write us, and we will have our agent wire tracer, or if it is delayed by some mistake here, we can look after the order with dispatch.

We Send Shipping Receipt when we ship by freight or express, signed by the agent, which is a receipt from the railroad company or express company that the goods have been delivered in good condition. We also send a letter, under a two cent stamp, to you showing the number of your order and giving full instructions.

We Notify Customers of the receipt of their order, if not sent out at once. If to be sent by mail, and they are not received in a reasonable time, notify us of the delay, giving number and date of order, as probably there has been some mistake in the mail, although Uncle Sam makes few mistakes, and buying by mail is one of the easiest, most satisfactory, and money saving methods in the present age.

What We Guarantee. That all money sent to us for Seeds, shall reach us if sent by registered letter, postoffice or express money order or bank draft made payable to order of A. A. BERRY SEED CO. If there is anything we can not furnish, we will return your money for same.

We guarantee to ship Seeds in the best manner and of the highest germinating power possible, as they are not only carefully grown, harvested and cleaned but are also carefully tested and nothing is sent out which we do not believe to be good in every respect. We know our Seeds will grow and give satisfactory results, if you do your part and nature does not interfere, but we can in no manner warrant the crop, nor be responsible for other failures, as success sometimes depends upon circumstances over which we have no control.

Keep a Copy of Your Order. Sometimes persons think that they have ordered articles which they have omitted, and blame us for not sending them.

Important. It occasionally happens, though very seldom, that an order is lost in coming to us, or the goods in going to the customer. Therefore, if any who order do not hear from us within a reasonable length of time, **THEY SHOULD SEND A DUPLICATE ORDER**, naming the date on which the former was sent, also the amount of money enclosed and in what form. Do not simply say, "I sent an order to you ten days ago and have not heard from same," but be explicit. This will enable us to investigate the matter and fill the duplicate order with dispatch, or find out the trouble and, if sent, have it hunted up and forwarded. However there is comparatively little delay in shipping or mail.

Prepaid Railroad Stations. Many of our former customer's nearest railroad station has no agent and is merely a flag or milk station. At such points the railroad will not deliver goods unless the freight is **Prepaid**. As we never pay freight charges unless charges are advanced by purchaser, the goods are sent to the nearest station having an agent. But, if you wish goods sent to a station where there is no agent, and charges must be prepaid, ask us or nearest freight agent for amount of freight charges, send us enough money to cover same and we will send expense bill, showing what charges we prepaid to the rail road.

Freight Rates to different points. See next page and read carefully what we say about shipping.

Free Delivery. On all packets ounces and pounds, we prepay postage or often send by express if it is cheaper for us and convenient for our customers. Always state on order sheet your express office as well as your post office. If for any reason, it is inconvenient to have your goods come by express, say so on the order by under scoring the words "BY MAIL". When you are ordering Field Seeds by freight, which is at your expense together with Vegetable Seeds, we wish the privilege of adding extras. We will give away with orders during the coming season many packets as extras *of our own selection*.

We do not give away as many extras as others, but have put the price so low, that in furnishing our high grade Seeds, we cannot afford to do so. You know what you want and order them. If you do not, you can buy one of our popular collections listed on back of envelope. You do not need to pay a big price for seeds and get a lot of seeds free for which you have no use.

Express Charges. We do not pay the express charges except when the money, for this purpose, is sent to us in advance. Otherwise, goods are sent forward at the purchaser's expense. However, if you wish to have the charges prepaid, apply to the nearest express agent and remit to us the amount of charges. Do not order large shipments of 15 to 100 lbs. forwarded by express unless you know what the charges will be, as it amounts into money rapidly.

TERMS.

Cash With Order. We cannot do a credit business as it would take too much extra help in book-keeping and obtaining the standing of those who order, so we could not sell at the price named in this catalogue. It would also delay orders. We are reliable. See bank references below.

How to Send Money. Send at our risk Postoffice or Express Money Order, Draft or Registered Letter. *We cannot accept postage stamps*, for any order over 10c. The Postoffice is not allowed to buy them, and they become burdensome to us. Besides, they often become damaged by the letter getting damp, thus spoiling the stamps and the order. Silver dimes are much better to send in a letter for small amounts, as a light piece of card board or a blotting pad may be perforated with holes the size of a dime, which can be inserted and a paper pasted over it, there being no more risk in doing this than in sending stamps as far as danger of their being stolen or lost is concerned, and for amounts under 50c or \$1.00 it is a good way to send remittance. Not one letter in ten thousand is lost in the mail, if properly addressed.

OUR STANDING.

That we are reliable, and to let strangers know our standing, we refer you to the testimonials of the banks given below, or by permission, we refer you to the Page County Bank, Postmaster, J. H. DUNLAP, Wm. ORR, Pres. of Clarinda Trust and Savings Bank, any business man in Clarinda, or BRADSTREET'S AND DUN'S COMMERCIAL AGENCIES.

Clarinda, Ia., Aug 4, 1904.

To the Public:

It affords me great pleasure in stating that I have done business with the A. A. BERRY SEED CO., the past eight years. I knew Mr. A. A. Berry and did business with him before going into the Seed business, and always found him straight and perfectly reliable, and good for any contract that he may make. No one need hesitate to order any amount that is wanted as the order will either be filled satisfactorily or the money returned.

Yours very truly,

H. R. SPRY.

Vice President, Clarinda Trust & Savings Bank.

Clarinda, Iowa August 10, 1905.

To whom it may concern:—

We take pleasure in recommending the A. A. BERRY SEED COMPANY of this city. They are reliable, upright and straight forward in all their doings and worthy of confidence.

Yours truly,

Clarinda National Bank
Ed F Rose Vice Pres

Read This Page Carefully after you have your order made out. It will save you time and money.

MARKET GARDENERS:

You will find enclosed our special price list; strictly wholesale prices on everything. You can depend on our seeds being THE BEST, pure, true and of strong germination. We have always made a specialty of this trade and we have many customers near Chicago and other large cities who have sent to us for their seeds each year. What better recommend can we have than that our customers order each year, again and again, right past several seed houses nearer home. Let us please you. Drop us a card and we will send our WHOLESALE MARKET GARDENERS' PRICE LIST FREE. You cannot afford to miss the opportunity. We offer Melon, Cucumber, Squash, Beans, Peas, Tomato, and Sweet Corn, etc.

IMPORTANT.

It costs no more to ship 100 lbs. than 30 lbs. For shipments of 10 to 25 lbs. charges will be 25c for each rail road and transfer handling. If goods weighing 10 to 25 lbs go over two roads and one transfer, the cost is 75c for which you could have 100 lbs., shipped with no additional expense. Do not order small amounts by freight thinking you will save money. CLUB together with your neighbors and get the weight of your shipment up from 80 to 100 lbs. Divide the expense among yourselves and save money.

WHY WE CAN MAKE SUCH LOW PRICES.

We have placed our prices very low, and take great pleasure in so doing as it enables many to change their seed who would not otherwise do so. We have a great advantage over large Seed firms located in the city, as we grow many of our own seeds. We do not then

have to pay freight or such large prices for storing and handling the seed. Whoever heard of farm seed being raised in a city or very near one. Another advantage, we do not have such heavy bills in the way of expensive catalogues, large advertising bills, rent, help and other expenses that large city firms have to pay, so we can sell better seeds at lower prices than city seed companies, as it is from grower and producer to farmer and planter with no middlemans' profit.

IMPORTANT.

Western Customers Read Carefully.

Points west of the Rocky Mountains and situated in Idaho, Wyoming, Montana, etc. have a minimum freight charge of \$2.25. Take for example Billings, Montana. Freight rate given in table is \$1.51 per hundred pounds. In this instance 175 pounds can be shipped from Clarinda to Billings for the same cost as any amount less. Because 175 lbs at \$1.51 per 100 lbs makes \$2.55 charges, and any less amount charges would be \$2.50. So in ordering, try to bring up the weight of your shipments to not less than 150 to 175 pounds. The least charges the railroad will make on a freight shipment to the far western points is \$2.50. If not clear, write us and get prepaid quotations.

RUSH ORDERS. If the time is limited and you wish to order by telegraph or telephone, go to your banker or postmaster and have them wire or telephone us what you wish, and we assure you it will have our prompt attention, and be shipped on first train possible. Last freight going south leaves at 11:30 a. m., last freight going northwest and west leaves at 4 o'clock p. m. We are in a position for rapid service.

All heavy seed is sent by freight, and to give an idea as to the rate our customers have to pay, we have secured the freight rates given below. No shipment is made for less than 25c for each road shipped over. Corn, Oats, Wheat, Barley, Rye, Buckwheat, Chick Feed, etc., take fourth class rate, while Potatoes, Artichokes, Millet Seed, Cane Seed, and smaller seeds take third class which is a little higher than fourth class. The following is the rate on 100 lbs., fourth class, from Clarinda, Iowa:—

Alabama.	Galesburg	27	Missouri	Omaha.....	12		
Birmingham	Peoria	30	Bethany.....	Red Cloud.....	44	Pittsburg.....	50
Arkansas.	Quincy	27	Bismark.....	Nevada		Rhode Island	
Ft. Smith.....	Springfield	30	Carthage.....	Carson City	2 25	Newport.....	65
Hoxie.....	Streator	32	Kansas City.....	North Carolina		Providence.....	65
Little Rock	Indiana		Kirksville.....	Raleigh.....	1 13	South Dakota	
Arizona	Evansville	42	Liberal	New York		Deaewood.....	1 11
Phoenix.....	Ft. Wayne.....	43	Sedalia	Albany.....	66	Huron.....	70
California	Indianapolis	41	Springfield	Buffalo.....	53	Pierre.....	89
Sacramento.....	Indian Territory		St. Joseph	New York.....	67	Sioux Falls.....	42
Canada	Tallequah.....	58	St. Louis.....	Syracuse.....	61	Watertown.....	64
Toronto.....	Idaho		Minnesota	New Mexico		Texas	
Connecticut	Boise.....	1 61	Brainerd.....	Elko.....	2 00	Dallas.....	1 03
Hartford.....	Kentucky		Duluth.....	Santa Fe.....	1 47	Ft. Worth.....	1 03
Colorado	Louisville.....	42	Granite Falls	New Jersey		Houston.....	1 03
Denver.....	Kansas		Minneapolis.....	Trenton.....	67	Laredo.....	1 23
Leadville.....	Atchison.....	22	Moorehead.....	North Dakota		Virginia	
Delaware	Beloit.....	46	Worthington.....	Bismark.....	82	Richmond.....	57
Dover.....	Coffeyville.....	52	Montana	Devils Lake.....	80	West Virginia	
Georgia	Dodge City.....	77	Billings.....	Fargo.....	66	Charleston.....	50
Macon.....	Emporia.....	45	Helena.....	Ohio		Wyoming	
Savannah.....	Ft. Scott.....	32	Mississippi	Cincinnati.....	42	Cheyenne.....	76
Florida	Great Bend.....	65	Jackson.....	Cleveland.....	47	Sheridan.....	1 34
Tallahassee.....	Olathe.....	32	New Hampshire	Columbus.....	45	Wisconsin	
Iowa	Topeka.....	32	Concord.....	Toledo.....	45	LaCrosse.....	32
Albia.....	Louisiana		Nebraska	Oklahoma		Milwaukee.....	32
Burlington.....	New Orleans.....	77	Alliance.....	El Reno.....	81	Washington	
Cedar Rapids.....	Michigan		Beatrice.....	Enid.....	79	Walla Walla.....	2 01
Council Bluffs.....	Bay City.....	45	Broken Bow.....	Guthrie.....	81	Tennessee	
Creston.....	Grand Rapids.....	43	Grand Island.....	Oklahoma City.....	81	Memphis.....	32
Des Moines.....	Maryland		Hastings.....	Woodward.....	94	Nashville.....	72
Fort Dodge.....	Baltimore.....	64	Holdridge.....	Oregon		South Carolina	
Sioux city.....	Massachusetts		Kearney.....	Portland.....	1 90	Columbia.....	30
Illinois	Boston.....	61	Lincoln.....	Salem.....	2 01	Utah	
Chicago.....	Maine		Loup City.....	Pennsylvania		Salt Lake.....	1 54
	Portland.....	61	New Platte.....	Philadelphia.....	60		

NOTICE:—Go to your R. R. agent and have him certify to correctness of rate at time of shipment as the railroad company are apt to change rates without notifying us.

TRUTHFUL DESCRIPTIONS.

We have made it a strong point to give nothing but honest and most truthful descriptions of our Seeds and Plants, and to so describe and explain that there can be no misunderstanding whatever; and when the seeds you order arrive they will certainly surprise you by being better than your expectations, as many have told us in letters. We believe there are too many fancy pen pictures and exaggerations in showing up the quality of seeds in many catalogues. These boastful exaggerations have destroyed the confidence of mail order buying people to a great degree, many of them vowing that seedsmen and seed catalogues contain more falsehoods than truths, and they would not patronize them again. We know that honest descriptions and truthful statements, backed up by evidence, will win in the end.

SUBSTITUTION.

Our rule is not to substitute unless we are given a permission to do so. We would suggest, however, that customers name a second choice, in case we are out of variety ordered. We are amply provided with large quantities of everything on list, but may run short on some before the season is over, as the demand for certain articles is frequently larger than we could anticipate.

WHERE CLARINDA IS LOCATED.

A pretty little city in Page County, southwest Iowa, situated on the extremely fertile valley of the Nodaway River, a second Garden of Eden, which blossoms like a rose under the guiding hand of the sturdy farmers. It is situated on the Chicago, Burlington and Quincy R. R., the Denver Short Line, and the Keokuk & Western R. R., and is well situated for shipping to any part of the United States, as the railroad facilities are ample and it is situated almost in the center of the United States.

We have the best location in the United States for a Seed house. We do not need a great city to make the Seed business a success. The Seeds are grown in the country and can be handled to much better advantage from first hands and save the middleman's and the city man's profit. We have a great many advantages over city seed houses. Our expenses are very much less in every way, as everything costs in a city, while we live on a farm, as do most of the people who help us in handling the business, and where one of our large warehouses is located.

READ FACTS ABOUT CHOICE WESTERN SEED.

It is all wind about eastern and northern seeds being superior to others, and that Philadelphia, New York, Minnesota and Wisconsin seeds are of so much better quality than other seeds. It is simply a misrepresentation of facts to help out seedsmen located there, or in the large cities, and to help "gull" the good people into paying enormous and unnecessary prices for seeds that they themselves are buying in carload lots in the West, —right here in the most fertile and heaviest crop producing section of the United States. All eastern and northern seedsmen buy a good portion—if not all of their seeds from the middle and extreme west.

Take the statistics which show exactly where the crops are grown, with figures as to the amount, and you will see that Iowa is first in the production of corn; first in yield per acre; first in yield of oats and barley, and very heavy on all farm grains.

Iowa stands first in the yield of hay and timothy seed, and leads in the number of bushels per acre; first in the production of many farm and grass seeds. This is a new state, but its resources are simply wonderful. It is being brought rapidly under cultivation, and its soil, climate and other favorable conditions are especially adapted to the production of seeds of strong vitality and of superior quality. So we make no assertion that cannot be backed by facts and figures when we say that *Iowa products lead the World*, and you will make no mistake in sending to us for seed yet you will make one if you do not.

EASTERN FARMERS AND PLANTERS.

We are agreeably surprised at the phenomenal growth of our business in the East. Distance is no barrier to our trade. The freight rate is not unreasonable, and you can depend upon getting better seed and for less money than from any other place.

WHAT OUR CUSTOMERS SAY OF US.

We have received so many complimentary letters that we find it impossible to put these in our catalogue except one or two which gives some of our friends an idea what others have done with certain varieties of seed. Enclosed this catalogue you will find a leaflet "WHAT OTHERS SAY," That will give you an outsider's view of us. That is all very good, but what counts is: what do you think? Our goods are the best; our prices right. Our catalogue says what it means. Read it. Is it not fair? Will you give us your order on this basis? We treat all alike, fair and square— We send samples and prices of field seed, such as Timothy, Clover, Cane, Oats, Grains and Grasses upon application. We always quote the lowest possible price that the market will allow on the date we answer your request. We want to show you a sample of what you are buying and ask your orders on a basis of quality and price. Once a customer, always a our customer. That is because you can always do better with us than anywhere else. Get our prices before ordering. That is all we ask. Is it not fair?

What our old customer E. C. Branch says. See below. He is an up-to-date farmer, running a large farm, breeding Shropshire Sheep and Barred Plymouth Rock Chickens. Is making money fast and uses our seeds.

R. F. D. No. 31 Lee's Summit, Mo.
Gentlemen—

I tried another seed house last season but from this on the A. A. Berry Seed Co., can get my order without fail, as I have found that I am sure of the seeds growing; when I get Berry's seeds, which is more than I can say of other seed houses.

Yours very truly,
E. C. BRANCH.

COLLECTIONS

Largest and Best ever Offered.

Vegetables & Flowers.

We offer these ready made gardens at very close figure. We can only afford to do this by putting them up in large quantities for shipment. Therefore, we can make no changes, substitutions or alterations. All our seeds are choice, and fresh. Packets well filled same as regular stock. The collections are just what you need for a garden. Saves a busy person time in making a se-

lection. **SAVE MONEY AND TIME BY GETTING THE BEST**

\$2.10 COLLECTION FOR \$1.00 POSTPAID.

Beans, Best Bush Lima, pkt.....5c
 " Best Pole, pkt.....5c
 " Golden Wax, pkt.....5c
 Beets, Early Eclipse, pkt.....5c
 " Long Smooth Red, pkt.....5c
 Corn, Stowell's Evergreen, pkt.....5c
 " Early Minnesota, pkt.....5c
 " Early Sunrise, pkt.....5c
 Cucumber, Choice E. variety pkt 5c
 " Chicago pickle, pkt.....5c
 Cabbage, E. Jersey Wakefield pkt 5c
 " Henderson Early Summer, pkt.....5c
 " Prem. Flat Dutch, pkt.....5c

Lettuce Calif. Cream Butter, pkt.....5c
 " Black Seeded Simpson, pkt.....5c
 Onion, Red Wethersfield, pkt.....5c
 " Australian Brown, oz.....10c
 Peas, Champion of England, pkt.....5c
 " Premium Little Gem, pkt.....5c
 Parsnip, Hollow Crown, pkt.....5c
 Radishes, Choice Mixed, pkt.....5c
 " Early Variety, pkt.....5c
 " White Strasburg, pkt.....5c
 Squash, Boston Morrow, pkt.....5c
 " Choice Summer Sort, pkt.....5c
 Muskmelon, Choice E. variety, pkt.....5c
 " Rocky Ford, oz.....8c

Watermelon, Best Early Sort, oz. 7c
 " Ga. Rattlesnake, pkt 5c
 " Peerless, pkt.....5c
 Pepper, Sweet Mountain, pkt.....5c
 Pumpkin, Yum Yum Pie, pkt.....5c
 Sage, pkt.....5c
 Salsify, Sandwich Islands, pkt.....5c
 Tomato, Acme, pkt.....5c
 " Delicious, late variety, 5c
 " Livingston's Beauty, pkt.....5c
 Turnip, Imp. Purple top, pkt.....5c
 Balsam, pkt.....5c
 Thyme, pkt.....5c
 Total.....\$2.10

\$2.10 Is our catalogue price for the above list and our prices are lower than most others. At our catalogue price we are giving you extra value for your money. In this collection we make you a present of \$1.10, just to get you started with us. We can only do this as advertised. We guarantee seeds to be all right—the same grade as our regular list—the very best that grows. Do not fail to take advantage of this. **Positively no change made in above list.**

IMMENSE \$1.25 COLLECTION, Twenty-five pkts. best Vegetables, ONLY 50c POSTPAID. One Packet each of the Following.

German Black Wax Bean and Best Pole Bean.
 Early Turnip Beet.
 White Cob Cory Sweet Corn.
 Hollow Crown Parsnip.
 White Strasburg and Early Scarlet Turnip Radish.
 White Plume Celery.
 Chicago Pickling cucumber.
 E. Winningstadt and Berry's Dr. mhead Cabbage.
 Red Wethersfield and Yellow Gloe Danvers Onion.

Our Catalogue price for the above is \$1.25. a present to you of 75c. Regular size packets filled with the best grade of seeds. This collection has proven wonderfully popular. **Positively no change in list allowed.**

NOTHING REDUCES THE EXPENSE OF ONES LIVING SO MUCH AS A GOOD GARDEN.

With each flower collection we will send free, Resurrection Plant. This is a novelty, a curious plant to interest all. Looks like a ball of dried moss, but when placed in a bowl of tepid water, opens rapidly to a beautiful fern-like plant, see cut. Regular price, 10c: one FREE with each collection of flower seeds.

Flower Seed Collection.

75c collection for 50c, and one Resurrection plant FREE.
 1 packet each of the following:

Alysum (Sweet).....5c	Smilax.....5c
Carnation, Pink Marguerite.....5c	Yucca.....5c
Moon Flower.....5c	Canna Mixed.....5c
Petunia Mixed.....5c	Dianthus.....10c
Poppies, Carnation Flowered.....5c	Sweet Peas.....5c
Sweet William.....5c	Nasturtium.....5c
Portulaca, Double Rose Flowered Mixed.....10c	

Flower Seed Collection.

\$1.35 collection for \$1.00 postpaid, and 1 Resurrection plant Free.
 One packet each of the following.

Alysum Sweet.....5c	Balsam.....5c
Carnation, Pink Marguerite.....7c	Canna, Mixed.....5c
Moonflower.....5c	Marigold.....5c
Nasturtium.....5c	Sweet Peas.....5c
Petunia, Mixed.....5c	Mignonette.....10c
Poppies, Carnation Flowered.....5c	Stocks.....10c
Sweet William.....5c	Snadragon.....8c
Smilax.....5c	Dianthus, Albus.....10c
Yucca.....5c	Pansy.....5c
Zinnia.....5c	Umbrella Plant.....10c
Portulaca, Double Mixed.....10c

RESURRECTION PLANT

SEED CORN IN CRATES.

No "strings" tied to this. It is a positive guarantee. You will notice we repeat this (CORN GUARANTEE) on almost every page, so it will be clear and no misunderstanding about it. READ IT OVER AGAIN TO MAKE SURE. WE MEAN JUST WHAT WE SAY.

FARMERS AND BUSINESS.

The time is passed when owing to poor railroad and mail service in the rural districts that the farmer was not posted on the market and did not have the opportunity to educate himself at the institutes which are held far and wide. Now he can get market quotations daily by mail and by telegraph dispatches over rural phones, telephoned to your very house, get prices from far and near and on the whole, is as well equipped to do business on business principals as anyone. There was a time when farmers as a class, were poor business men, but today the farmers are the business men of the

THERE is a great deal of talk about farmers, buying seed corn in the ear, and perhaps for some farmers who are skeptical as to the seedsmen furnishing other than the best corn, this is advisable. Aside from this, we believe this stand was rightly taken as it enables the farmers to see the correct type and help them in keeping a variety pure as long as they wish to keep it. It further shows the capabilities of a type that they may know what their land should produce if land is kept up and corn properly cared for. It is a simple proposition of getting what one pays for. We take the product of say twenty acres of corn that has been planted with corn that we would not sell for twenty dollars a bushel, as we have been busy years in selecting and breeding it for seed stock. Now all of this Corn is not of equal value. By careful selection we possibly get 5 per cent of extra fine quality, 10 per cent more that is not quite so good and 20 per cent more that is not quite so good as second grade; balance, 65 per cent is sold for feed Corn. In this manner we select our Seed Corn and divide it into classes or grades and make the prices according to grade. **SURELY THE BEST 5 PER CENT OF 1,000 BUSHELS IS WORTH THE MOST.** the next best 10 per cent worth a little less, and so we make our grades of crate and shelled Corn. The first grade of extra select ears crated, the second select ears crated; the third carefully examined, tipped and butted, shelled Corn.

You will readily see that any and all of our Corn is very finest stock and will give absolute satisfaction. You know as well and better than anyone that it pays well to get good seed. This we are prepared to give you.

Our supply of extra select ears are necessarily limited and **WHEN SOLD OUT, WILL BE UNABLE TO FURNISH MORE,** so order early. We will furnish only the following varieties in crates: Gold Mine, Iowa King (limited quantity), Legal Tender, Up-To-Date Calico, Silver Mine, Snow Flake, Leaming and St. Charles White.

By Freight or Express your expense;
Prices, Extra Select \$5.00 per crate f. o. b. Clarinda
" Select 2.50 " " " " " "

Positively no cut in prices, the goods are worth it. See our guarantee. We do not sell less than a crate. It contains 70 lbs., one bushel net.

WE GUARANTEE ALL OUR CORN.

YOU HAVE TEN DAYS TO EXAMINE AND TEST THE CORN. If not satisfactory, return and we will refund your money. Ten (10) days you can **MAKE WHAT TESTS YOU PLEASE.** We limit you to ten days as we cannot be responsible for Corn that has been in your possession over ten days. If the customer receives the Corn and it is not satisfactory, return to us with your expense bill showing date received. We will pay return freight and refund you your money.

country. It, today, requires as much business ability to run a farm properly as in any other line. And therefore we list in our catalogue, seeds that we know are of strong germination—tested and true—such as each and every one of you need. **WE WANT YOU TO TEST THEM BEFORE YOU PLANT.** It is easily done and is a big **SATISFACTION TO YOU** to do it yourself and it also lifts a load of responsibility off our shoulders. **IT IS BUSINESS.** We test all seed that we grow and what we buy. **WHY SHOULD NOT YOU.**

Our trade with you is handled just as carefully as when we deal with another business house. Our terms are all alike—cash for all we sell, cash for all we buy—that is why we can give you such close prices and superior quality of seeds. Look at our prices; consider our quality and you will see we list a lot of money makers for you. Give us your business. In return we will give you good, honest seeds and service. It will pay us both to work together.

Last year we handled 23,155 orders in 313 days not allowing for holidays. During one month of that time, we received 10,138 orders. Yet we handled them quickly, without delay and error except such slight ones as are impossible to avoid as long as man is human. Therefore, when any trouble arises with us we will cheerfully investigate and correct any of our mistakes. Owing to our fine system, these are very few and far between. Our records show that the errors made are not one in a thousand.

HELP US TO MAKE just the kind of a **SEED HOUSE YOU WANT TO DO BUSINESS WITH.** Write us fully in regard to what you require and we will furnish it of the best quality. That is what has made the business grow and that is what we want to do for you—give you what you require at the lowest possible figure. **YOU, AS THE BUSINESS MEN OF TODAY SURELY APPRECIATE OUR WORK** and we trust that we may have the pleasure of serving you at any time.

THE LARGEST FARMERS.

Such men as **ED. BILBY, QUITMAN, MO., D. RANKIN, TARKIO, MO.; STANDARD CATTLE CO., AMES, NEBR.; GUYTON & HARRISON, LATHROP, MO.,** having given us orders each year for 200 to 400 bushels. These men own thousands of acres and have them under cultivation. They have great respect for our seed corn and are very careful to select such seed that they will have some late or standard variety, also some early Corn so if there should come an early frost, their whole crop would not be hurt. So you see they believe in using many kinds of Corn. Fodder Sweet Corn for early forage, Pride of the North, Reid's Dent, Silver Mine, Gold Mine, Iowa King and Snow Flake, each in their order of maturing. This is why they always have feed for their vast herds of cattle and make so much money out of them.

SEED CORN.

SEE PAGE 5 FOR PRICES ON CRATE CORN.

OUR SEED CORN GUARANTEE. You have ten days to test and examine our seed Corn, Shelled or Crate. If not satisfactory, return and we will refund your money. We cannot be responsible for Corn that has been in your possession for over ten days.

SEE PAGE 5 OUR GUARANTEE.

Seed Corn has always been our specialty, and in this as usual, we are keeping up our reputation as the **LEADING SEED CORN GROWERS OF THE UNITED STATES.** Our Corn grows mostly on upland and is of high grade stock, maturing well before frost, and it was given special care when gathered by artificial drying to make it all of absolutely high germinating and growing quality. An unusually large crop of very fine quality of Corn was harvested the past season and we have something very fine to offer to our customers.

See page 5 as to our method of handling our seed

You should make every effort to procure some of our superior seed Corn and get started with something extra fine. Now then, Brother Farmer, when you are buying, why not get something good while at it? The price will be a little more than for common seed, but the corn will be superior to any offered by the highest priced concerns in the trade.

Our seed is the very best to be had—"Tried and True." We cannot afford to handle any other kind, as our reputation is behind every bushel we sell.

In regard to our seed corn, permit us to say that we are so fortunate as to be located in a section of country where, if there is any corn raised any where, we get it, and generally are favored with large crops and better quality than other places. We do not believe we are exaggerating in the least when we say that the crop of Page County, Iowa, will be way above the average; undoubtedly the highest in the United States. We think without doubt that we can prove that we are in a position to give the farmers and corn growers better seed corn than any other seed house. We have laid in an unusually large supply of such corn of the different varieties that are best suited to our trade. Our facilities for storing, curing, shelling, sorting and cleaning are equal to the best, having added much more room, and new machinery, so can handle all orders large or small

OUR SEED IS TESTED

as to its germinating power before it is sent out, and we guarantee it of strong germination but cannot be

responsible for crops. We are not offering Seed Corn at from \$3.00 to \$4.00 per bushel that produces 150 to 300 bushels per acre. We raise no such corn, and are sure no intelligent farmer will believe the windy statements found in some prominent seed catalogues. We do claim, though, that our corn has been carefully bred up to its present high standard of excellence, and that no one who invests in our seed corn for planting will make a mistake. It has given splendid satisfaction and we have received many letters from customers saying they raised 5 to 20 bushels per acre more than was raised from other seed, not only on their own farms, but by neighbors who planted seed corn obtained from other seed houses. Of course, the result with our corn last season was not all as above shown, but in every case of which we heard, it excelled common Corn.

ANOTHER SOURCE OF PROFIT.

You can raise seed corn to supply your neighbors at an advance over feeding price. There are always some who are slow about sending in orders, or neglect it altogether, and there are others who are afraid to send off for anything, but when they see the superiority of our corn over that of their own raising, you can readily sell to them. You are bound to obtain superior results from our pure bred, tested corn.

Another view of the matter is the satisfaction of raising the best, all successful farmers take pleasure and pride in raising good crops. All successful farmers; all money making farmers, raise nothing but the very best obtainable, and they cannot secure this unless they plant good seed and then farm it right. Our best customers are the large and successful farmers. To give you an idea as to the amount some of the larger corn raisers purchase, we refer you to Ed Bilby, of Quitman, Mo., who bought 200 bushels of seed corn, planting it all and more; the Standard Cattle Company, of Ames, Neb., 450 bushels; Guyton & Harrison, Lathrop, Mo., bought over 200 bushels of high grade seed corn, and D. Rankin, Tarkio, Mo., 225 bushels. Many other large growers have bought 25 to 100 bushels. These men make farming pay by procuring the very best seed corn.

IOWA GOLD MINE.

This, long the standard, still the standard variety of the United States, originated in this state, and it is

IOWA GOLD MINE.

claimed by many to be the very best yellow corn in the world. Gold Mine is early maturing, often in 90 days, but it is 100-day corn. It is a deep yellow grain, extremely small cob, and is O. K. for a heavy producing early corn. It is early enough to mature any place in the corn growing region and make a high grade of corn.

C. C. Montle, Pittsburg, Kan., informs us that the Iowa Gold Mine seed corn went him was ready for feed before the common kinds were in roasting ears, and he got 10 to 20 bushels more yield than from some seed raised there.

We have greatly improved our Gold Mine, and can truthfully say that it is superior to the seed we obtained from the originator several years ago. The variety called Early Rose closely resembles it in every way, with the exception that Gold Mine runs a little larger ears. Those wanting a high grade early corn of this type need look no farther; and we have a choice lot of it.

Price—Crate: 70 lbs net in ear, by freight your expense, per crate, f. o. b., Clarinda; Extra Select \$5.00; Select \$2.50.

Shelled—1 lb. by mail postpaid 25c. By freight your expense, 1 peck 40c; ½ bu. 70c; 1 bu. \$1.25; 2 bu. or more \$1.15 per bu.; 10 bu. lots \$1.00 per bu. For larger quantities, write for special prices. Bags free.

So Well Pleased--Ordered Again.

Somerset, Ky.

A. A. Berry Seed Company.

Dear Sir:—I am well enough pleased with last year to try you again. I never had to replant, as I have been in the habit of replanting 2 or 3 times from other seed houses.

ELLA O. EPPERSON.

EARLY IMPERIAL.

The accompanying picture was taken from a photograph of one of the younger members of the firm as he was bringing in a big load of Imperial Corn. This is no fancy pen picture but taken from a photo, and the "real thing," the ears of corn being from 12 to 15 inches long.

HERE ARE SIX POINTS ABOUT IT THAT ARE HARD TO BEAT. First—a heavy yield; second—yellow color; third—a hardy and strong grower; fourth—early maturing, being strictly a ninety-day corn; fifth—solid and firm, and of highest feeding value; and sixth—extra long ears, making it the easiest corn shucked.

IT IS AN EXTRA FINE VARIETY FOR FARMERS IN WESTERN KANSAS, NEBRASKA, TEXAS AND OKLAHOMA, AND ALL THAT SECTION OF COUNTRY THAT IS SUBJECT TO DROUTHS, BY PLANTING THIS VARIETY YOUR CROP WILL USUALLY GET AHEAD OF HOT WINDS, WHILE THE LATE VARIETIES GET CAUGHT IN THE DROUTH WHICH USUALLY COMES DURING JULY AND AUGUST. Has all the advantages of Golden Cap as to early maturing, but has the advantage of the longer ears, yellow color and better feed values. COLOR is yellow on cap, running to a darker shade toward the cob. EARS not so large around, are long and given sufficient size to make a large yield. AN IDEAL CORN to husk for early feed. Just the thing to feed next summer when old Corn is high and new corn is not yet on the market. The grains are not extra large but of very good size for early Corn. Much ninety day Corn is small of stock and does not amount to much, but this IMPERIAL is strictly ninety day Corn and produces a heavy yield; large golden ears and a good stalk. You realize such a Corn is almost perfection for an early Corn.

If you want something extra large, plant Calico, St. Charles White, Snowflake or some other large 100 to 110 day Corn. But for early corn, size and yield, take IMPERIAL.

Price—No crate corn of this variety. Shelled—1 lb. by mail postpaid 25c. By freight, your expense, 1 peck 40c; ½ bu 70c; 1 bu \$1.25; 2 bu or more \$1.15 per bu; 10 bu lots \$1.00 per bu. For larger lots, write for special prices.

Best He Has Struck.

A. A. Berry Clarinda, Iowa.
Dear Sir: I have a friend located in Illinois who told me you had the best seed corn he had struck, so I sent for three bushels, and find that he was right. This was the Early Imperial. Yours truly,

NICK SINGER.

Sioux City, Ia., Oct. 10.

A. A. Berry Seed Co.

Dear Sirs: Among the numerous good things in the way of seeds we got from you last spring was the Imperial corn. It is a splendid yielder, and so very early. Allow us to congratulate you upon introducing such a valuable variety. Yours truly,

GEO. W. TAYLOR.

For lots of shelled Corn, 25 bushels or more write us for special prices.

EXPANSION

WILL EXPAND YOUR POCKET BOOK.

Here is another new variety introduced by us. It gave universal satisfaction from the start. We have put out thousands of bushels and the demand comes from those

A BIG LOAD OF EARLY IMPERIAL.

who have tried it. This shows its excellence. If you are looking for a corn with EXTRA DEEP GRAIN, SMALL COB, MEDIUM SIZED EAR, WELL FILLED TIP AND BUT, HEAVY WITH SOLID, SOFT, MEALY GRAINS, DARK YELLOW OUTSIDE EAR, SHELLED SHOWS A REDDISH BROWN CAST.

These qualities make it a good feed Corn as it is readily masticated. Ears being well filled, makes it a good yielder. Slightly rough; not enough to make it objectionable in husking. Do not let the color prejudice you against it. Repeated tests at the experiment station proves that beyond the shadow of a doubt, there is no differences in feed value due to color of Corn. You will make no mistake in ordering this Corn as it is bound to be the leading variety of this type.

No crate Corn of this type. See page 5.

Price—Shelled, 1 bu postpaid 25c. By freight your expense, f. o. b. Clarinda, 1 peck 40c; ½ bu 70c; 1 bu \$1.25; 2 or more bu, \$1.15 per bu; 10 bu lots \$1.00 per bu. Write for prices in larger lots.

Union Co., Iowa, Sept. 15.

A. A. Berry Seed Co., Clarinda, Iowa.

Dear Sir: I am well pleased with the Expansion corn. It was the earliest I ever raised. The quality and yield were much better than that of my neighbors, it producing fully 15 bushels per acre more than other corn here.

JAMES H. MILLER.

Notice

You are earnestly requested when writing this office to address to A. A. BERRY SEED CO., and not to any individual as delays are liable to occur. Help us to serve you promptly by doing this.

BERRY'S IOWA KING.

THIS is an introduction of our own, and it gives promise of being the best thing ever put out in the way of a strictly high grade heavy yielding corn. It has been out three years. Many persons have written us that it was the best Corn they ever saw, and the best they ever raised. We are proud of the record it has already made. Below we give some testimonials from its friends (and it has thousands of them), in fact no one raised it who were not highly pleased with it were enthusiastic and loud in the praise of its good quality. It is indeed rightly named, Berry's Iowa King, as Corn is truly king in Iowa, and Iowa is the king of Corn-producing states. This corn has been bred in line for the past twenty years, for size, superiority, in length of ear, for deep, rich, yellow, old gold color, early maturing, hardness and great feeding qualities. How well the originator has succeeded may be imagined from the fact that he has tried by way of comparison and experiment, all the leading varieties from all the seed houses, and lost no opportunity to find if there was anything that would excel or even equal this wonder that he was working on, but nothing has ever been proven by test to be as good. Several years ago a number of leading varieties were tested beside this corn, and although the test was a fair one, and many did extraordinarily well, yet the best among them did not quite equal his own sort, and did not prove quite as satisfactory in every way; so it is rightly named the "IOWA KING". We have fully tested this seed, not in small tests but in field trials, isolated from other corn, and it has indeed proven a brilliant jewel in the bright crown of Corn King Iowa.

DESCRIPTION.

The brightest old gold color of any Corn grown, and there is no Corn in existence that will make such a fine showing when shelled. The ears are very large, extra long, medium length of grain, not having as deep kernels as some other varieties but rather on the broad order, extremely firm and solid. It matures early for a large corn. Is grown with complete success 200 miles north of here. Extremely hardy and of strong germination due to its broad grains. Yet it will shell out as many pounds to the bushel as any long, thin pointed Corn. It has jumped into prominence and is the leading Corn. It has made a new standard for

BERRY'S

IOWA

KING

FIELD

CORN.

Corn growers and is recognized by all progressive farmers who give it a trial, as a money maker and unequalled for feed values.

Too much can never be said of this newly introduced Corn by way of recommendation, and we cannot urge you too strongly to try some of this corn. We do not wish to deviate from our usual method of describing our seed, in true and honest statements, without exaggeration or undue praise.

This is the corn for the farmer who wishes a right "ratlin" good every year corn. With a record of years' of good crop, through drouth and flood, through fat and lean years, it has stood the test and taken the lead in shucking out more corn per row than any other variety planted on the same farm.

Bred like the big boned, heavy weight, spotted Poland China hogs, it will out-yield side by side, any other variety.

We urge you, Brother Farmer, to try at least a peck, if not more of this corn and decide for yourself. You wish to change seed Corn, and raise something that will make you more money and be more satisfactory; order some of this.

Our seed, on this variety, will be somewhat limited, and we have picked it very select, so we urge one and all to order early and get at least a start.

Price—f. o. b. Clarinda. Crates, 70 lbs net each, in the ear. See page 5. Extra Select \$5.00 per crate; Select \$2.50 per crate.

Shelled—1 bu by mail postpaid 30c; by freight your expense peck 60c; ½ bu 75c; 1 bu \$1.35; 2 bu or more \$1.25 per bu; 10 bu or more \$1.10 per bu. Supply of this variety limited. Send order early. Bags free.

A. A. Berry Seed Company.

Gentlemen—Last year I bought 35 bu of seed Corn from your Company. Am satisfied we increased our yield of Corn from 10 to 15 bu per acre. My Silver Mine Corn took second prize in the Corn contest last fall; eight ears weighed 9 lbs and 7 oz. I think Silver Mine and Iowa King the two best varieties of Corn I ever saw. I want two bu of each of those varieties shipped to Nebraska where I am interested in a farm. Enclosed please find order for same.

Yours very respectfully,

W D Ward Allerton, Iowa

Berry's Improved Reid's Dent.

THIS IS A GREAT IMPROVEMENT OVER THE REID'S EARLY DENT AS IT ORIGINATED. WE HAVE BEEN BREEDING FOR SIZE; SOMETHING THAT THIS VARIETY HAS ALWAYS BEEN LACKING.

NOTHING NEW, BUT THE GOOD OLD STANDARD VARIETY IMPROVED.

TRIED AND TRUE. We have retained all the valuable characteristics of the Reid's Dent which has proven such a prize winner in the past. We admired the Reid's Early Dent the first time we saw it but, in the eye of a Page County Iowa grower, it was too small. While it was solid and a variety which graded very high by the corn judging rules and standard of excellence, the ears were not large enough to make as heavy a yield as a great many other varieties. However, by securing nothing but the largest ears and crossing them with the Iowa King, we have obtained an ideal variety of Corn and still retain the characteristics of the type that it is bound to please you. It has a good solid ear, straight rows, and holds its shape well to the ends of ear. The improved ears weigh on an average, of one pound each; something that the old variety would not do. This improved variety is bred for protein and oil to make a mixed balanced ration. In color it is a light golden. The ears are 9 to 12 inches long; 18 to 24 rows of kernels, small cob, remarkably uniform, filled extra well at both ends and in fact is one of the best prize winners on the market. It has the quality and uniformity to make high scores. In solidity, uniformity, development of tips and butts as well as extra heavy yields, this variety cannot be excelled. We know you will be pleased with it and will make no mistake in sending us an order for this new and improved Reid's Dent. If you want something extra fine and something that will make you dollars where you are making cents, get a start in this new variety and show your neighbors what you can do in the way of corn raising. They will all be falling over themselves to secure seed at fancy prices, next year.

PRICE--

Crates, 70 lbs net in ear: Extra Select \$5.00; Select \$2.50 per crate, f. o. b. Clarinda. See page 5. Shelled--1 bu postpaid 25c.

By freight your expense, 1 peck 40c; ½ bu 70c; 1 bu \$1.25; 2 bu or more \$1.15 per bu; 10 bu lots \$1.00 per bu.

For larger quantities write for prices. Bags free.

Pride of the North.

FOR FAR NORTHERN CLIMATES OR AN EARLY FORAGE IT CANNOT BE BEAT. We have improved this until it is not the small ear it was a few years ago. It still is the EARLIEST YELLOW CORN GROWN and will maintain a reasonable high yield. It is strictly a NINETY DAY CORN and is ready for crib a full TWO WEEKS EARLIER than any of the other yellow Corns. Average yield for 10 years, sixty bushels. DESCRIPTION--medium size, yellow dent with deep, oily grains; small cob, very solid, well filled. Shells out wonderfully well. It produces strong, vigorous stalks, medium height, not easily blown down. It is not as big a yielder as Reid's Dent, Legal Tender or other varieties, but is especially recommended for the first planting for early September feed and the last or latest possible planting in the middle or southern states and main crop in far north. IT FILLS A LONG FELT WANT of all farmers. DON'T CONFUSE IT with the old fashioned Pride of the North. This is far superior in every respect. YOU CAN PLANT TWICE AS THICK and yet get full sized ears, 7 TO 10 INCHES IN LENGTH, 1½ INCHES IN DIAMETER, or 5½ TO 6 INCHES IN CIRCUMFERENCE. USE IT EARLY AND LATE; it will pay you big.

Price--1 lb by mail 25c. By freight your expense, 1 peck 50c; 1 bu \$1.25; 2 bu or more \$1.10 per bu; 10 bu \$1.00 per bu.

A. A. Berry Seed Company.
Clarinda, Iowa.

Enclosed please find order and draft to cover the amount ordered. If you are out of the varieties ordered, you may send me some others of yellow Corn as near like them as possible. The Legal Tender Corn I Bought of you two years ago produced the best crop I ever raised, am planting lots of it this year.

Your customer,

ANDREW JOHNSON.

Rosendale, Mo., May 14, 1906.

See Page 10 for full Description of **LEGAL TENDER**.

IMPROVED LEAMING

The Feeders Corn, bred from the Original J. S. Leaming
A Prize Winner Everywhere.

This is the oldest and distinct variety of Corn originated 1826. Since that time constant care in selection has improved it until it is the best Corn for feeders. The improved type such as we offer has increased the percentage of Corn to cob, filled the tips and butts and increased the depth of kernal.

IMPROVED LEAMING.

DESCRIPTION--Color, deep golden; shape of cob, tapering cylindrical, 8 to 11 inches long, $7\frac{1}{4}$ to 8 inches around; weight, 12 to 18 ounces; 16 to 24 rows around, no space between rows. Red cob, medium size with medium large shank. Percentage of grain is 86 to 90 per cent. Grows stalks 9 to 15 feet; well developed below ears, light above. This variety is the most valuable for ensilage and extremely desirable for forage. Strong in sugar in every part of the plant. It is the best for feeders. The experiment stations all report this variety contains more oil and protein than any other grown. The chemical composition is ideal and such that it is palatable and easily digested for stock. This makes little waste and produces maximum fat for amount of feed.

Brother farmer, you cannot afford not to use it. The best results are reported from all sections of the country. Just think! Four bushels of our Improved Leaming will put as much fat on an animal as five bushels of ordinary Corn. Figure it out. IT IS A MONEY MAKER. YIELD EQUAL TO ANY, FEED VALUE MORE.

Price--f. o. b. Clarinda, crates 70 pounds, Extra Select ears \$5.00 Select \$2.50.

Shelled--1 lb postpaid 30c. By freight your expense, 1 peck 45c; $\frac{1}{2}$ bu 70c; 1 bu \$1.25; 2 bu or more, \$1.15 per bu; 10 bu \$1.00 per bu. Write for prices in larger amounts. Bags free.

LEGAL TENDER

IS WORTH ITS WEIGHT IN GOLD. THIS CORN IS RIGHT
LY NAMED, AS IT WOULD PASS FOR CURRENCY.

This is a grand, good variety, introduced fifteen years ago by Nims Bros., of Iowa, who took great pains in grading up and perfecting a variety that is characteristic for extremely deep grain, small cob, well filled ends, and of good size. It has probably taken more prizes and premiums at the state and county fairs than any other variety of yellow corn; in fact it is a great premium taker and general favorite. Twelve years ago we obtained some choice selected ears from the originator and since have put forth our best efforts to improve this grand variety. We do not hesitate to say that we have the very best Legal Tender that is produced. For a bright yellow it is wonderfully satisfactory and immensely popular. It will mature in 100 to 110 days, insuring solid corn before frost; has a deep grain, small cob, well filled at end; of golden yellow and a heavy yielder.

We have taken special pains to improve this valued variety in every way, and we guarantee that it is as good as the best. If you want this variety you need look no further, as we obtained the seed from the originator and have kept it up to the type and improved it with all the skill and ingenuity we have. And, as we were about raised in a cornfield on the fertile prairies of Page County and always took an interest in improving our corn, we ought to know something about seed corn.

Price--1 lb by mail postpaid 25c; by freight at your expense $\frac{1}{4}$ bu 40c; $\frac{1}{2}$ bu 65c; 1 bu \$1.10, 2 or more bu \$1.00 per bu; 10 or more bu 80c per bu; 25 or more bus 80c per bu. Bags free.

LEGAL TENDER.

GOLDEN CAP.

This noted variety we introduced the first year we issued a catalogue, having originated it several years previously, and raised it in large quantities. We consider it a very superior variety of corn for stock, being very early, large, easily masticated, and an enormous yielder. Each season has proven the great popularity of this worthy corn. The one great point that makes many farmers like it so well is its earliness, combined with its hardness. The seasons for the last few years have been extremely late for getting corn planted, with early falls, which made the crop-growing season short and an early corn very popular.

It has put thousands of dollars into the pockets of our friends by the increased yield and quality to withstand the drouth and adverse conditions of soil and weather. It is one of the hardiest corns that grow, and each year strengthens our faith in it, so that we are thoroughly convinced that this is the corn for the farmers to raise for stock feed.

Golden Cap is a bright cherry color, some ears being darker, with a golden cap or a yellow face, making a very fine appearing corn, and, when shelled, is glossy looking and very rich. The corn in the ear looks much lighter than when shelled, as it has a dark under color, large, long ears, medium sized grains, well filled at ends, and the soft grains making it good for stock to eat. It is an early corn, maturing in 90 to 100 days from the time of planting. We have raised a splendid crop of sound, matured corn planted as late as June 15. We have good reports from it in northern Iowa, South Dakota and Minnesota, which shows it is extremely hardy, enduring conditions that would rot most corn. It will germinate and grow where most seeds rot in the ground. It is a wonderful producer, having recorded quite frequently, yields from 100 to 150 bushels per year.

Price—One lb by mail postpaid 25c; by freight, your expense peck 50c; ¼ bu 75c; 1 bu \$1.25; 2 bu \$1.15 per bu; 10 bu or over \$1.05 per bu; 25-bu lots or over 90c per bu. Bags free.

White Cap Dent.

This variety is very similar to Golden Cap, but many prefer it as it retains many characteristics of Silver Mine, from which it was originally started, crossed with other varieties. White cob and depth of grain is still maintained as well as its strong germination and high feed values.

An early 90-day corn; a good yielder and very popular whenever tried; and some think it superior to others. In color it is red or cherry with a white cap or face. It is a smooth dent and we heartily recommend it. For a very early corn it is extremely popular and a great many prefer it to any other variety. In some ways it resembles Golden Cap, although the ear is not as large and instead of a yellow face it has a white face and a white cob. If for any cause your stand of corn is not good, and you have to replant from the middle of June to the first of July, you can positively raise more good matured corn from this variety than any other kind.

Price—Postpaid by mail 1 bu 25c; by freight your expense 1 peck 50c; ¼ bu 75c; 1 bu \$1.25; 2 bu \$1.10 per bu; 10 bushels or more \$1.00 per bu. Bags free.

EARLY EXPANSION CORN—A World Beater

Lincoln, Mo. Feb. 22, 1905,

A. A. Berry Seed Co.

Dear Sirs:—I have been waiting for your catalogue for this season so don't forget me, for I know what BERRY'S SEEDS are. The seeds I bought of you last year were simply grand. The corn did fine. I am selling seed corn from your "Early Expansion," at \$1.00 per bu and everyone who sees it think it the best corn they ever saw. I will send you a few grains of the corn.

Yours Respt,

C. F. POHL,

LEGAL TENDER Took A Premium

Waterloo, Iowa. April 26, 1905

A. A. BERRY SEED COMPANY,
Clarinda, Iowa.

Dear Sirs:—I want to get one and one half bushels of the same kind of corn, Legal Tender, I got of you last. It is fine corn, and I raised a splendid crop last year. I took second prize last fall and by a little more care could have had first.

Yours truly,

DAVID JOHNSON,

RAISE A BIG CROP OF CORN NEXT YEAR. YOU SURELY CAN BY PLANTING BERRY'S SEED

UP-TO-DATE CALICO

We have handled this popular old variety the past three years. Are pleased to note that it has been greatly improved and brought to a very high standard, and still holds a warm place in the hearts of corn producers. We could not supply the demand last year. We returned orders for hundreds of bushels that we could not fill rather than buy from farmers who had some but of which we were not certain as to the purity or selection and the manner in which it had been stored and kept during the winter. Our reputation as seedsmen depends upon what we send out, and we cannot afford to sell something of which we are not sure. We have a good supply this year. We would not advise farmers living north of central Iowa, Illinois or Nebraska to plant it, as it does not mature very quickly. It is best suited for the country south of that line.

It is the old fashioned variety called by some "Calico," others "Speckled," but has been improved, as we said above, by careful selection, retaining the old fashioned characteristic of extra long ears with red and white mixed grains and making a striking appearance. It is an unusually heavy yielder, hardy and will mature in 110 days. It is a great stock corn, and many stock raisers will plant no other. To those who have raised this variety, but are now out of it, or to those wanting something extra for a yielder and as a stock corn, we offer some that is pure and strictly up-to-date, having been selected for several years by retaining nothing but perfect, deep grains true to type.

You will do well to get a start in this great yielding, great feeding and good old variety of corn. We have a bountiful supply; immense in every way, extra large ears, deep grains and strong germinating. You should include this in your order.

Ears 10 to 15 inches long; deep grains, medium cob, medium rough. Rich in oil and protein; easily masticated by cattle, stalk strong, roots large. Makes heavy yields when other varieties fail to produce well. Try it, you can't afford to be without some of this if you are a feeder.

Price:—By freight f.o.b. Clarinda; Crate 70 lbs net; Extra Select ears \$5.00; Select \$2.50.

Shelled— $\frac{1}{2}$ bu 70c; 1 bu \$1.25; 2 bu \$1.15 per bu; 10 bu \$1.00 per bu Bags free.

PROMPT AND RELIABLE.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen: You were correct as to my order. It was my mistake and you still hold the record of being the most prompt and reliable seed firm I have dealt with yet.

Yours truly,

C. A. ROSENBAUM, Dubois, Colo

STUCK ON IT AT FIRST SIGHT

Hornick, Iowa, May 16, 1904

A. A. Berry Seed Co.
Clarinda, Iowa.

Gentlemen:—

I saw your Iowa King field corn today at Mr Ankin's place. Let me know if you have any more as I must have some of it.

FRED HAITZ

ALWAYS A GOOD WORD FOR IOWA KING

Perry, Iowa, Mar 11, 1904.

A. A. Berry Seed Co.
Clarinda, Iowa.

Gentlemen:—

Berry's Iowa King corn is all that you claim for it and I am highly pleased with it. I can say to the farmer who wants a truly great and magnificent corn, that the Iowa Golden King will certainly meet his approval and entirely satisfy him. I will always have a good word for it.

Yours truly,

W. A. FLINN.

STOOD THE TEST, MADE A PERFECT STAND-

New London, Mo. May 9, 1905.

A. A. Berry Seed Co.

Dear Sir:—I wish to write to you in regard to seed corn purchased from you sometime ago. You certainly handle good seed and it will stand the test. I planted 155 grains; 153 had sprouts as long as my finger in 3 days and I am plowing corn now and hardly a hill missing, while my neighbors are nearly all planting theirs over again. I wish to thank you people for my good stand of corn and you may count me a customer from this on.

Yours truly,

DAVID BAILEY,

WHITE CORN.

White corn runs out readily. Will mix easily with yellow, if a volunteer grows anywhere near; the grain becoming a pale yellow color and cob red, which which shows a mixed variety. Examine the white corn in the country and we will venture the assertion that one-tenth of it is not pure white. We have seen varieties of white corn that were quite a bit mixed. There were usually more red cobs than white ones with quite a number of mixed grains; some times this was a great favorite and heavy yielder, but would not grade white when selling on the market.

The market price of white corn is always from 1c to 4c per bushel above corn of other colors, and a great many raise corn to obtain the premium but fail to secure it because the seed is not pure. We do not understand why one should plant such mixed, run out kinds of corn, and we do not understand why more of our farmers who raise corn to sell on the market do not plant more pure bred white corn. Of the three varieties we offer, no better or purer varieties can be found, as is testified to by hundreds of our customers who have found the increased profit in obtaining a premium for strictly pure corn.

Our corn is as pure as corn can be grown, and we send out nothing but the best.

SILVER MINE.

Same as Gold Mine only white in color and cob. Deep grains, medium rough; small cob; well filled ears; small shank; ears 8 to 12 inches long; $7\frac{1}{2}$ to $8\frac{1}{2}$ inches around, containing 18 to 24 rows; nearly cylindrical in shape, round at ends taper starts about an inch and a half from tip. This makes it shell out a large per cent. Stalk solid and resists heavy winds and rains well. The roots are extensive and therefore on thin land will do better than other varieties. It produces abundant leaves; thick and succulent which is very fine fodder. No one can have a monopoly on this or any variety, only as they are able to improve and breed the type. This we have done as shown by a farmer in Scott County, under favorable conditions raised 215 bushels of Corn from one acre. This is a wonder; we cannot all do it but there are plenty of our customers who have raised large fields that yielded 150 bushels to the acre. Get some of our improved stock. It will pay you well.

Price—f. o. b. Clarinda. Crate 70 lbs net; Extra Select \$5.00; Select \$2.50 per crate.

Shelled—1 bu 25c postpaid. By freight your expense, $\frac{1}{4}$ bu 50c; $\frac{1}{2}$ bu 75c; 1 bu \$1.25; 2 bu \$1.15 per bu; 10 bu \$1.00 per bu. Larger quantities, write for prices.

Puxico, Mo. 1906

A. A. BERRY SEED COMPANY,
Clarinda, Iowa.

Gentlemen—I ordered one bushel of Iowa Silver Mine Corn from you in 1904 and it produced the best Corn of any in my neighborhood. So this year, I ordered 2 bushels of Iowa King on the strength of your truthfulness as all seed that has come from you people has been very fine and I hope you will strive to maintain them so. I have tested 999 grains of Iowa King and have over 95 per cent germination.

Yours truly, CLARENCE E. REED.

SNOW-FLAKE.

The largest White Corn grown. It is a little later than Silver Mine, maturing in 115 to 120 days. Pure white, smooth dent; long ears, 10 to 15 inches; grains broad, not so deep as Silver Mine but of a good depth; white cob, medium size. If you want an extra large white Corn that will mature in proper time in an average season, take Snow Flake. It is a good corn for strong land and makes a big yield. We know it to be a money maker, land and season in its favor; it will out-do any other variety.

Price—Crates 70 lbs net, f. o. b. Clarinda by freight your expense Extra Select ears \$5.00; Select ears \$2.50 per crate.

Shelled--1 bu postpaid 25c. By freight your expense, ¼ bu 45c; ½ bu 65c; 1 bu \$1.25; 2 or more bu \$1.10 per bu; 10 or more bu \$1.00 per bu; bags free.

ST. CHARLES WHITE.

THE FAMOUS ENSILAGE CORN OF THE SOUTH.

We have improved this type and have perfect success with it in this climate. Matures in 110 to 115 days. Pure white Corn, red cob, medium small; grain extra deep, clear, transparent white that makes it much sought after by millers who give a premium for it. Long cylindrical ears, 9 to 12 inches long; 8 to 9 inches in circumference. Medium large shank; medium rough dent. Would not advise it for planting north of northern state line of Iowa, as it is bred for size of ears and forage. While this is a wonderful ensilage Corn and the fodder from stalks is a paying crop, you get as large a yield of actual Corn as any other variety and the feed value of the grain is unexcelled. The deep grain and large ears make it yield as much shelled Corn to the acre as any variety that is grown for grain yield alone. It has lots of friends and we want it to have more. If you are looking for profit in corn raising, order some. Taking into consideration the premium you get for it from millers, the extra forage for cattle, it is a money maker. Try it.

Price—Crates 70 lbs net, f. o. b. Clarinda by freight your expense, Extra Select ears \$5.00; Select ears \$2.50 per crate.

Shelled--By mail postpaid 1 bu 30c. By freight your expense, ¼ bu 45c; ½ bu 70c; 1 bu \$1.25; 2 or more bushels \$1.15 per bu; 10 bu lots \$1.00 per bushel. Bags free.

Shamrock, Mo., Mch. 7th, 1906.

A. A. Berry Seed Company,
Clarinda, Iowa,

Gentlemen--The best crop of Corn we ever raised we bought the seed of you. It was Snow Flake. Hoping to hear from you soon, I remain,
A customer,

MRS. A. RUSHER.

Wagner, Wis. Apr. 1st 1906.

A. A. Berry Seed Company,
Clarinda, Iowa.

Gentlemen--The Field Corn, Silver Triumph, I bought of you last year, I can recommend very highly. I raised the nicest Corn of anyone around here. Wishing you success, I am,

MRS. VIRGINIA HOOPER.

Sac County, Iowa, Dec. 5, 1904,

A. A. Berry Seed Company,
Clarinda, Iowa.

Gentlemen--The Silver Mine white corn I received from you two years ago I have raised with great success, and it made the best yield of any corn I ever grew. It is very pure white corn and I can recommend it as being all you claim for it.

Yours truly,

D. V. MONTEITH.

We offer Silver Mine corn in crates. Full particulars as to price on page five.

See page 5, Seed Corn Guarantee, Satisfaction guaranteed or your money returned. Read our Guarantee in detail, page 5.

White Corn that is pure. White is what the market wants. Grow it and get the Premium. If you are feeding cattle it does not make so much difference. But if you will have any over to sell, it will pay you to have pure stock.

FOR FORAGE PLANTS. Millet, Cane, Kaffir Corn, etc. See pages 68 - 75.

FOR GRAINS, Wheat Oats, Barley, Grasses, etc. See Pages 75 - 94.

SILVER TRIUMPH

This is a thoroughbred large white flint corn that we have handled for six years, and it is, without a doubt the best for extra early corn that can be grown, as it is the most productive of all tall growing white varieties. It is white in color, maturing in from 75 to 85 days. Ears average about 13 inches in length. The ears average two to a stalk, growing well up so as to readily admit being cut with a harvester. The stalks make superior fodder, and it is excellent ensilaging or fodder corn.

Early corn is a great advantage as you can plant a field early and commence to use the corn for hog and cattle feed long before common corn is ready to use. Or in case every other kind fails to make a stand from various reasons; or a late flood leaves your field bare in June, too late for common corn, plant this variety. One of our customers planted Silver Triumph July 5, four years ago, and it matured and became hard enough for seed.

Directions for Planting—The habit of this corn allows for close planting. The largest crop of both corn and fodder will be secured by planting in rows, drilling the kernels one at a time one foot apart. If it is desired to cultivate both ways, plant in hills about three feet eight inches apart, but do not put more than three to four kernels in a hill.

Price—1 lb by mail postpaid 25c; By freight, your expense, peck 50c; $\frac{1}{4}$ bu 75c; 1 bu \$1.25; 2 or more bus \$1.00 per bu; 10 or more bus \$1.00 per bu. Bags free.

Extra Early Varieties of Seed Corn.

For a farmer who desires to push his hogs or fatten his cattle with new corn earlier than he can with common corn, and for land that is subject to overflow (one which comes in the middle of June and destroys his crops) these extra early varieties are valuable for him, as he can commence using the corn several weeks earlier than with the common sorts. **He can plant as late as the last of July and generally get a crop of good corn**, depending on how the fall favors it. Now this is no wild statement but an absolute fact, as proven by our own actual experience and that of our customers. Northern farmers in the Dakotas, Minnesota and Wisconsin can improve their crops immensely by sending for some of these varieties that are bred here as far south as we are. They would gain in size and yield and would improve their crops immensely in earlier ripenings. Constant growth and yield in the north diminishes the size and yield. At a farmers institute in Minnesota last winter it was unanimously agreed that it was necessary to frequently send south for seed to improve the yield and size and to keep up the early ripening habit. Such has been the experience of our customers. We have made a specialty of growing early corn for the north and for the south beyond the great corn belt, where drouths are of a common occurrence. These early varieties are just the thing, as when planted very early they mature before the hot winds strike them, thus obtaining a good crop where the old varieties would prove utterly worthless, and if the season proves to be favorable for growing, almost as large a crop may be secured as from the late varieties.

A number of our farmer friends are very enthusiastic over these varieties in Oklahoma, southern Texas, and the southwest. Now do not forget us if you want early feed, and if you get drowned out, or something else happens your growing crops.

MINNESOTA KING

The Northrup King Seed Co., of Minnesota regard this corn as the most valuable early corn ever sent out. It was introduced by a Minnesota man and is a half dent and a half flint. Extremely wide grain, long ears, of which two or three grow on each stalk. It is extremely hardy, and we had a fine field of it on one of our seed farms last year which produced a splendid crop. As an early corn it excels all others, taking into consideration the size of the ears and the yield. There are varieties that under exceptionally favorable circumstances will yield as much but year in and year out through fat and lean years, we believe there is no sort that will do as well. It seems to possess the faculty for growing right along and making a crop during weather, and under conditions that would ruin other varieties. We do not know of any good reason why this should be so, yet not only is this our own experience, but we have received similar testimonials from hundreds to whom we have sold it—the universal expression being that for ability to endure extremes of heat and cold, flood and drouth, it has no equal. In appearance the Minnesota King is remarkably distinct, being a half yellow dent. The kernels are very broad, and of an extremely rich, golden color. The ear is of a good size, eight rowed, and small cob.

Price—Pound postpaid 25c; By freight, your expense peck 50c; $\frac{1}{4}$ bu 75c; 1 bu \$1.25; 2 or more bus \$1.10 per bu; 10 or more bus \$1.00 per bu.

SQUAW CORN

In color this corn is blue—almost black. It is extremely white inside, and very soft. It is what the Indians used for making flour, it being a splendid corn for this, and unequalled for corn meal. It is extremely early, many using it for table purposes. It makes good fodder, many planting it very thick for fodder alone. It is a splendid yielder and will make more yield than any other variety of corn.

Price—Postpaid 1 lb 25c; by freight, your expense, $\frac{1}{4}$ bu 50c; $\frac{1}{4}$ bu 75c; 1 bu \$1.25; 2 or more bus \$1.10 per bu; 10 or more bus \$1.00 per bu.

NOTE PRICE—In making up a Club Order it is not necessary that you take all of one variety in order to obtain the advantage of the 10- and 25-bu lots.

This is the end of corn descriptions, but we hope it will not be the last you will think of our superior seed corn. You will surely be gainer by many times over the cost of the seed by putting new seed into your ground. It is like putting new blood into your flocks and herds.

V. E. Swanson of Aurora, Nebr., in sending in his order, said: "The seeds I got of you two years ago were the best I ever received from any firm. They all grew and had an abundant crop. Hurrah! for Berry's seeds."

Walnut, Kan, Feb. 20, 1904.

A. A. Berry Seed Co.
Dear Sirs:—

I received the seed corn I ordered and was more than pleased with it. I have ordered seed from other firms and was better pleased with your seed than any I ever ordered.

MRS. J. B. SMART.

Amity, Ore., Feb. 3, 1904.

A. A. Berry Seed Co.,

Clarinda, Iowa.

Gentlemen:—

The seeds we ordered from you last year came in the best of condition. All grew and turned out fine, and with this letter you will find another order for more seeds.

Always your customer,

HENRY RICHTER.

PUMPKINS.

We list these right next to the Corn where they belong. Everybody should plant Pumpkins, Rape or some other feed in the Corn. Your land is worth too much money not to get all you can out of it. Hundreds of loads of good rich feed for hogs and cows can be grown on the same land, with the same labor as you must have for your corn. Look over the varieties we offer; there are some to suit each and every need of our friends and customers.

Connecticut Field

This is widely known as Yankee cow pumpkin, and there is no variety that will do as well among the corn. Plant them on your richest corn land and you will be amply repaid.

Price—Postpaid, 1b 30c; 10 lb lots 25c per lb.

Kentucky Field.

Or sweet pumpkins. These are the thick meated sweet kind used for pies. They are extra good for stock, but they do not always thrive as well in corn. Some seasons they do fully as well as other sorts. Many farmers plant a patch of them by themselves on an acre or two of land and it pays them, too, if they keep it up year after year. We price them extremely low, although it is much harder to save the seed owing to their small size.

Price—1b 30c; 10 lbs 25c per lb postpaid; 8c per lb less if sent at your expense.

Special Pumpkin Offer.

We want every one of our farmer friends—and that means every one who receives this book—to plant pumpkins this year, and we will make special prices as follows:—

By freight your expense, 5 lbs each Connecticut Field and Kentucky Field for \$1.50; 10 lbs each of Connecticut Field and Kentucky Field for \$2.75.

Mangels and Sugar Beets.

Extensively grown in all parts of the country for feeding stock. Sow in April or May, in drills three feet apart and thin to 10 inches in the row. If your soil is deep and mellow, try the long varieties, if shallow the round kinds will do better. No crops pay the farmer or stock raiser better than mangels; 1,000 bushels to the acre is an ordinary yield, while with good culture 2,000 bushels and over have been grown on this amount of ground. These make the cheapest of food for all kinds of live stock—horses, cattle, pigs, sheep, chickens, etc. Use 8c per lb less by freight your expense.

5 pounds of seeds to an acre.

Golden Tankard—The popular variety. Roots are smooth, of very large size and of the most excellent quality. It is a splendid keeper and we heartily recommend this strain of Golden Tankard to all.

Price—Postpaid oz 5c; ½ lb 25c; 1 lb 40c; or 5 lbs for one acre \$1.50.

Mammoth Long Red—Like the above except color.

Price—Same as above.

Yellow Globe

A larger round orange-colored variety of excellent quality, producing a better crop on shallow soil than the long red. The roots often keep better than those of the long varieties, as they can be handled more easily without injury.

Price—Postpaid, oz 5c; ½ lb 25c; 1 lb 40c. By freight your expense 22c per lb.

French Improved Sugar—This kind is cultivated on a larger scale than any other variety of Sugar Beet. The root is conical, straight and even, quite large at the head tapering rapidly. It is easy to dig, a heavy yielder and contains from 13 to 15 per cent of sugar.

Price—Postpaid, oz 5c; ½ lb 25c; 1 lb 40c. By freight your expense 22c per lb.

Vilmorin Sugar—Very popular beets to grow for stock, being what are grown for sugar.

Price—Postpaid, oz 5c; ½ lb 25c; 1 lb 35c. By freight, your expense 22c per lb.

Klein Wanzelben—A great sugar beet. Wonderfully fine for stock, and very popular.

Price—Postpaid, oz 5c; ½ lb 25c; 1 lb 35c. By freight your expense 22c per lb.

Collection of Mangels and Sugar Beets

One ounce each Golden Tankard, Mammoth Long Red, French Improved Sugar, Vilmorin Sugar, Klein Wanzelben, 20c; ¼ lb of each, 40c; 1 lb of each, \$1.40 all postpaid. Use 8c per lb less by freight your expense.

Carrots for Stock

Carrots have become a noted feed for stock and are taking front rank among our field products. They are easily grown, are very prolific and a splendid winter feed for cows and horses. They are especially fine for horses. Crops frequently yield 1,000 bu per acre.

White Belgian—Grows long green top, well out of the ground. Price—Postpaid; oz 5c; $\frac{1}{4}$ lb 15c; $\frac{1}{2}$ lb 25c; 1 lb 45c. 10 lbs by freight your expense 25c per lb.

Yellow Belgian—Similar to the White, but yellow in color. Price—postpaid; oz 5c; $\frac{1}{4}$ lb 15c; $\frac{1}{2}$ lb 25c; 1 lb 45c; 10 lbs by freight your expense 25c per lb.

Mastodon Carrots

This is the heaviest cropping carrot grown, yielding more tons to the acre than any other sort. The flesh is white, crisp, solid and very sweet in flavor. It is a vast improvement on the old sorts, which have been such favorites in the past, as it is not only much more productive, but vastly easier to handle. The roots are short and very heavy at the shoulder, rendering them easy to harvest.

Too much can scarcely be said of their size and great productiveness. The roots frequently measure 15 to 20 inches in circumference and 18 to 25 tons per acre is not an extravagant claim as to the yield.

Price—Postpaid oz 5c; $\frac{1}{4}$ lb 20c; $\frac{1}{2}$ lb 35c; 1 lb 50c. By freight your expense 10 lbs 30c per lb.

Victoria Carrot

This is the largest, and unquestionably the heaviest cropping, and most nutritious yellow variety cultivated. It is the largest and best form of orange, or yellow carrot known. The roots are remarkably fine, very symmetrical and of excellent quality, possessing high feeding properties. It is a heavy cropper on all soils, but especially adapted for

strong or rich land. As the roots grow more above the ground it is much easier to gather the crop.

Price—Postpaid, oz 5c; $\frac{1}{4}$ lb 20c; $\frac{1}{2}$ lb 35c; 1 lb 50c. By freight your expense 10 lbs 30c per lb.

Carrot Collections

Collection No. 1

We believe that it will pay every stock raiser to grow carrots, and we hope to sell to several thousand farmers this spring. In order that our patrons may test the comparative merits of these two grand carrots we will send to any address in any part of the United States, 1 pound each of the **Mastodon** and **Victoria** carrots, enough for one half acre, for 85 cents postpaid.

Collection No. 2

Two pounds of **Mastodon** and two pounds of **Victoria** enough for one acre, for \$1.50 postpaid.

Collection No. 3

One pound of **Mastodon**, one pound of **Victoria**, one pound of **White Belgian**, and one pound of **Yellow Belgian** enough for one acre, for \$1.50.

Ruta Baga

Are you aware that Ruta Baga or Swedish Turnip, is among the most valuable of root crops? An eminent authority on agriculture never made a more truthful statement than when he said, "As compared with hay at \$10 to \$15 per ton, I prefer Ruta Bagas at \$5 per ton." An average yield of 20 to 30 tons per acre is a common occurrence. A blind man can see profit.

New Monarch, or Elephant—This distinct new ruta бага is very popular in England, and is certainly a grand variety claimed to yield larger roots and more to the acre than any other sort. Flesh rich yellow, fine grained, best quality. Can be grown at less cost than others.

Price—Postpaid, oz 5c; $\frac{1}{4}$ lb 15c; $\frac{1}{2}$ lb 25c; 1 lb 40c.

Improved Purple Top Yellow.—This magnificent Swede, the result of judicious selection, is the hardiest most productive and nutritious of all. It is a large purple top yellow variety. Produces heavy weight per acre. Keeps well. Flesh sweet and rich.

Price—Postpaid oz 5c; $\frac{1}{4}$ lb 15c; $\frac{1}{2}$ lb 25c; 1 lb 40c.

Ruta Baga Collection.

To give all our customers an opportunity to test the merits of these two great root crops and secure a large amount of valuable feed, we make the low price for **one-fourth pound each** of **New Monarch** and **Improved Purple top Yellow**, 20c; $\frac{1}{4}$ lb each 35c; 1 lb each 60c postpaid, or 50 cents by freight or express, your expense.

ARTICHOKES.

Artichokes are the greatest hog food yet discovered, and every farmer who does not raise a patch; either large or small according to his needs, is certainly missing a good thing.

The variety we offer is the **Jerusalem**, or **French White**.

Culture—Plant early in spring, in rows the same width as potatoes, dropping one piece every two feet. Do not get them thicker, as they must be only half as thick as potatoes. Cultivate the same as potatoes. Cut in pieces somewhat smaller than potatoes, as one can hardly tell where the eyes are, but each piece will grow, as they are very strong in growing powers. Four or five bushels of seed will plant an acre. Cover about two or three inches deep, the same as potatoes. They will not mature until late in the fall, the latter part of September or October. You can turn the hogs in and they will not be long in finding out "what they are for."

All kinds of stock will eat them with a relish, and it is a great benefit to them. On our stock farm, hogs, cattle,

horses and chickens all feast readily on them.

We have had hills that produced as much as half a bushel of artichoke tubers. The yield was enormous, often producing 1000 bu. per acre and the tubers of fine size, very crisp and sweet.

They can be shipped out any time in early spring and if they get frosted it will not hurt them as we pack them in dirt. As soon as received they should be taken from the sack and covered with moist dirt in the cellar, allowing them to thaw out gradually. They stay in the ground all winter and come out in the spring as crisp and full of meat as in the fall. Freezing does not hurt them if covered with earth. We always ship them packed in some dirt, which is necessary to insure their safe arrival. They will ship during freezing weather with safety, as freezing does not affect them in the least if properly treated. When they reach you take them to the coldest part of the cellar and spread them on the floor, covering them with one inch of earth and they will keep nicely until ready to plant.

Last year we did not put away near enough in the fall, owing to the continued wet weather just before freezing; consequently we were short on the early spring orders. We are fully prepared this season to fill all the orders that come to us, having made ample provision with a large quantity ready for shipment.

This variety is not produced from the seed. They are sometimes used as a vegetable when pickled, but their great value is for feeding stock. They need not be dug in the fall but the hogs should be turned in on them, and they will help themselves by rooting for them. One acre will keep from twenty to thirty head in fine condition from October to April except when the ground is frozen too hard for them to root. These are also said to be a preventative of cholera and other hog diseases. They are highly recommended for milch cows, increasing the yield of milk, and at the same time improving their con-

dition. It comes in at a time when other green feed is done and hogs are commencing to do their best, the latter part of October and during November and December and all through the winter when the ground is not too badly frozen.

Our Artichokes have been improved by careful culture, never allowing them to grow two seasons in succession on the same ground. We have found them easily eradicated. We do not advise a large acreage or big fields of them;—from one to ten acres will be the most profitable crop on the farm, for the hog raiser.

We are so very anxious that you should try some this season that we have lowered the price to where it is just like finding them. You are certainly getting a bargain.

Price.—By freight your expense 1-4 bu 50c; 1-2 bu 60c; 1 bu 85c; 4 or 5 bu, enough to plant one acre, 75c per bu. Bags free. This is cheaper than any other seed house sells them. We want every farmer to have some of them.

Hundreds of letters testify as to the great value of Artichokes. We have room for only a few extracts.

T. R. Patterson, of Tiona county, Iowa, says that he got hundreds of dollar's worth of feed from a five acre patch of Artichokes, for which he got the seed from us. Hogs and cattle both harvested them.

James H. Porter, of Mitchell county, Kans., says that he raised 600 bushel from $1\frac{1}{2}$ acres during a dry season and believes they would yield over 1,000 bushels on rich land during a favorable year.

H. R. Bennett, of Galesburg, Ill., says that he planted two acres on one of his farms and the result was very satisfactory. It was not altogether the value of the Artichokes alone, but from the fact that they acted as a tonic

and placed the hogs in such good condition that they obtained all the good of fattening foods, making them profitable indeed. Says he would not farm without them.

J. T. Kelly of Ray county, Mo., says; "I consider Artichokes indispensable to a progressive and prosperous farmer and I have found them all you claim for them."

D. K. Harvey, of Yankton county, Dakota says; "My Artichokes were fine and the yield was truly wonderful. They made the most profitable crop on my farm. Turned my hogs on them and

dition. They are well adapted to any soil where corn and potatoes can be grown. We are very anxious for you to try Artichokes this year. The crop is great, it always is; therefore we do not see why you do not raise a field for hogs in the fall and get the benefit of the cheapest of feed

never had hogs do so well."

J. R. Herron, of Champion county, Ohio, says that the bushel of Artichokes planted made an extraordinary yield of fine feed and proves beyond a doubt that Berry tells the truth about his seeds.

POTATOES.

Notice. Potatoes will be shipped in frost proof barrels and guaranteed against freezing, for the small charge of 25c additional for barrel that will contain two and one-half to three bushels.

THE VEGETABLE MOST WIDELY GROWN, USED BY EVERY ONE. IT PAYS TO GROW THE BEST. WITH SAME LABOR AND GROUND, WE CAN HELP YOU INCREASE YOUR YIELD AND BETTER YOUR QUALITY AT A VERY SMALL COST. READ OVER CAREFULLY WHAT WE SAY OF EACH VARIETY AND SELECT THE BEST FOR THE CLIMATE AND USE. SEND IN YOUR ORDER EARLY AS WE SELDOM CAN SUPPLY THE DEMAND FOR OUR SEED POTATOES. FOR FURTHER DESCRIPTION SEE PAGE 19.

Potatoes are the main stand-by vegetable, and every body uses them every day the year round yet many farmers do not raise enough for their own use, or many use a very inferior quality. The trouble lies in the fact that potatoes run out very readily and cannot be planted year after year without a change of seed; nor can they be grown successfully on the same ground more than two years in succession, which necessitates changing the ground frequently.

Many farmers pay no attention to these things, and if the season is a little off, the crop is a failure and Mr. Farmer has to buy. And he usually pays a good price for them. But the up-to-date farmer plants good seed with new blood, on suitable ground, at the right time, and attends to them properly; invariably raising a good crop. Now, we have the most improved varieties, pure and true to name, which we quote at wholesale prices. We urge every farmer to change his seed potatoes.

We never saw Red River Early Ohios planted on suitable ground, and early enough in the spring, that did not yield a good crop. Plant Early Ohios from our Red River stock for your main crop, and you will not be cut short and have to buy high priced eating potatoes.

As to how to plant, everybody knows that; yet many attach no importance to preparing the ground and working the crop. Land for potatoes should be plowed deep well pulverized, kept well harrowed and cultivated until the vines commence seeding potatoes. Our 14 tooth harrow with leveler, advertised in back of this catalogue

indispensable in raising potatoes. It is a good thing for corn, and we do not see how a farmer's garden, which should be large, can be without it. We are absolutely

certain that gardening cannot be done as successfully or cheaply by any other method.

We do not give a long list of varieties, having discarded what we have not found by actual field test to be suited to the soil of this great corn belt. Those we list are the cream of varieties, and you should order some seed. We ship in frost proof barrels, lining the barrels with building paper and placing straw on top and bottom, thus enabling them to withstand a pretty cold snap without freezing when shipping.

EXTRA EARLY OHIOS

Grown on Red River Valley of the North in Minn.

Fancy, hand-picked, selected stock, smooth and nice. For several years past we have been having these grown in the noted Red River Valley, about 500 miles north and careful tests have proven them to be fully ten days earlier than our Iowa grown stock. This is a great advantage to the gardener, and puts this variety at the head of the list of the extra earlies. They are all of good, average size, strictly pure, smooth and entirely free from scab or rot. In our test they are positively the earliest to mature their entire crop, of any variety we have ever had, and out-yield other sorts about two to one. It is a special favorite with the marketmen and the most profitable potato they can possibly grow. The sprouts are very strong, and the vines grow erect, making it easy to cultivate, and on account of the early maturity you can get the highest prices and have the land for other crops. The tubers grow compactly in the hill, and are easily dug. There are very few small ones, nearly every one being of

marketable size. They keep firm until late in the spring. One grower reports that for several years past the yield has been from 300 to 500 bushels per acre. One prominent market gardener who raised a great many varieties reported that our Ohios beat them all.

We could give hundreds of testimonials highly praising our Red River Ohios, and there is not the shadow of a doubt that they are the greatest early potato ever raised. We handled between five and six thousand bushels of Red River Ohio potatoes last season and shipped them to every state in the Union, with a few exceptions. The results were very satisfactory. Every one praises them in the highest manner. We could fill page after page of this catalogue with testimonials of the very best and strongest kind. One farmer bought three bushels and he used out of them all summer, having a large family and keeping several hired hands, and he harvested over 160 bushels from the three bushels that he planted.

One of the good reports was from a man in Clarinda who planted one-half bushel and used out of them for his family from the 20th of June until digging time. He dug 28 bushels from the half bushel planted, there being as high as twelve tubers of large, marketable size in a hill. The flavor and quality of the potatoes are unexcelled. We had a large acreage of these ourselves, and have a large supply of Red River stock from Dakota. Our prices are so very reasonable that you cannot afford not to buy them. This year is the year of all the years to buy seed potatoes, as you can get them so very cheap and the change will be beneficial. We urge you one and all, to try some of our Red stock.

Price—For Red River stock—One lb 20c; 3 lbs 50c postpaid. By freight your expense, peck 40c; ½ bu 70c; 1 bu \$1.25; 2 or more bushels \$1.10 per bu. Bags free.

Write for prices on larger quantities.

Try Our Superior Potatoes This Season.

New Potato Early White OHIO.

This is practically the same as the Early Red River Ohio, with the exception of the color, which is whiter and the flavor a little better (if such a thing is possible.) They have been grown here for several years for testing, and we find that they are very early, good yielders, and extra fine quality; in fact, in every way a desirable potato. It has a fine appearance, and there is no other early white potato quite as good. A number of seed houses are booming this potato now, and we have had quite a demand for it. We therefore take pleasure in offering a fine stock of them to our customers at the following low prices:—

Price—By mail postpaid, 1 lb 25c; 3 lbs 50c. By freight, your expense, peck 50c; ½ bu 75c; 1 bu \$1.40; two or more bus \$1.25 per bu. Bags free.

Early Michigan

This is no doubt the strongest growing potato yet introduced, and has shown unusual development, as to early ripening, great productiveness, and strong vigorous growth so that the most careful planter need have no fear in planting it. The Early Michigan is snowy white when dug but changes to a light russet.

The Early Michigan, at the Michigan Agricultural College, outyielded 84 other varieties tested; among them the best early and late varieties. Beware of spurious stock. Owing to the great popularity of the early Michigan, many will try to palm off common kinds on you for Early Michigan. If you would be sure of simon pure stock we would advise you to order direct from head-

quarters.

Price—Postpaid lb 25c; 3 lbs 50c. By freight your expense pk 50c; ½ bu 75c; bu \$1.40; 2 or more bus \$1.25 per bushel.

Best Quality Largest Quantity For Less Money
than any other firm offers. Our method of doing business has made us thousands of friends.

Berry's Improved Bliss Triumph

The Triumph Potatoes have been known for some time and have become one of the most popular extra early varieties. In the far south and in Texas, they raise more of these than of all other varieties together. They will yield from 30 to 60 per cent more than any other strain of Triumph grown in this country. No pains or expense have been spared in breeding this up to the highest perfection; and now, farmer friend, we are proud to say that in Berry's Improved Triumph, we have a potato that will give to you a marketable potato five weeks from planting, and in good soil, it will yield from 200 to 300 bu per acre.

BERRY'S IMPROVED BLISS' TRIUMPH

This sort will certainly catch the early market at \$1.25 to \$1.70 per bushel. The skin of these potatoes is dark red and they cook very mealy and dry.

Price—Postpaid lb 25c; 3 lbs 50c. By freight your expense, pk 50c; ½ bu 75c; bu \$1.40; 2 or more bus \$1.25; per bu. Bags free.

LATE VARIETIES BONANZA

The Bonanza is an Irishman's potato. There is no one who are better judges of a good potato, and they are emphatic in their praise of this variety. The Bonanza comes nearer the old fashioned Peachblows that were the most famous cooks of any variety ever introduced into the corn belt. We believe the Bonanza is better adapted to our heavy corn land than any other kind. They are shaped somewhat like Rural New Yorker, red skin, finely fleshed, white meat, extremely dry and mealy; so mealy that one of our customers said that he had to place them in a colander as they mixed with the water when boiling. They are good yielders and extremely hardy, making an extra heavy growth of vine and, as every farmer knows, it takes strong vines to make potatoes. We could give you hundreds of testimonials from practical farmers, who have raised Bonanza, and they all

unite in saying that the Bonanza is the best potato they have ever raised. It will make thousands of dollars for market gardeners to use this kind, as they excel all competitors and make a friend of every customer to whom they sell. Try them and we assure you that you will be well pleased.

Price—Postpaid, lb 25c; 3 lbs 50c. By freight your expense pk 60c; ½ bu 90c; bu \$1.75; 2 or more bus \$1.60 per bu. Bags free.

Rural New Yorker No. 2

We plant and raise a great deal of this variety, and it is considered by many special potato growers to be the best of the late varieties. They are certainly fine potatoes, and we have had good returns from them, with but few unmarketable potatoes among them. They have a great record as drought resisters and three years ago they beat them all. It is an excellent keeper, and from January until new potatoes come it is of excellent quality. It is one of the smoothest, shallow-eyed and prettiest potatoes ever grown. It is a great yielder and an excellent stand-by.

Price—Postpaid lb 25c; 3 lbs 50c. By freight your expense pk 40c; ½ bu 75c; 1 bu \$1.40; 2 or more bus \$1.30 per bu; 10 or more bus \$1.20 per bu. Bags free.

Sir Walter Raleigh

A Grand New Main Crop Variety.

At the head of main crop late potatoes stands the Sir Walter Raleigh, a potato introduced five years ago, that represents the best thought and work of Mr. Elbert S. Carman, editor-in-chief of the Rural New Yorker, who has introduced more good potatoes than any other grower in this country. All know that Mr. Carman has raised some of the best and most popular varieties of potatoes yet introduced. It is pure white in color, round to oblong in shape and grows all large potatoes. It has fine white grain, excelling even the snow flake in this particular. On the Rural New Yorker trial grounds it proved the heaviest and best cropper of forty-nine varieties, and it has made wonderful records wherever grown. The Sir Walter Raleigh is destined to receive world-wide fame.

Price—Postpaid, lb 25c; 3 lbs 50c. By freight your expense pk 50c; ½ bu 75c; bu \$1.40; 2 or more bus \$1.30 per bu. Bags free.

Carman No. 3

A large, handsome potato yielding an extraordinary crop of uniform size and shape, and a good keeper. This is what the originator says about it:

"Without any approach to an exception it is the greatest yielder ever introduced. It may fairly be claimed that it does not yield any small tubers at all. It bears tubers very close to the main plant, a single turn of the fork turning out every potato. It is of the largest and shapeliest form. It is a good keeper; that is it will not sprout until planting time, unless kept in a warm place. Both skin and flesh are of extreme whiteness. The eyes are of extreme whiteness. The eyes are few and shallow. It is late in ripening. Our claims for Carman No. 3 are that it is the handsomest large potato. Practically every potato is of marketable size. Its table qualities are fully up to the highest standard. It has no hollow hearts, and no dark or hard parts. We are confident that it will soon be the most popular variety for field culture on account of its enormous productiveness and great beauty."

Price—Postpaid lb 25c; 3 lbs 50c. By freight, your expense pk 40c; ½ bu 75c; bu \$1.40; 2 or more bus \$1.30; 10 or more bus \$1.20 per bu. Bags free.

SWEET POTATOES.

We are prepared to furnish almost any variety of sweet Potatoes for seed at lowest wholesale rates to our customers. Note our prices. We have our own storage plant and will furnish good potatoes, freshly packed the day of shipment. They are of the best quality, of pure seed, not too small and stringy, nor too large to be unprofitable for plants. They are grown in the north and are much superior to southern stock. We are building up an elegant trade in this important seed. Try us on

SWEET POTATOES.

YELLOW JERSEY

Sweet Potatoes, and you will be surprised at the quality at the low prices we quote.

SWEET POTATOES.

Price—Yellow Jerseys, by freight your expense. 1 bbl \$2.75; 2 bbls \$2.50 per bbl; 5 bbls or more \$2.25 per bbl; 10 bbls or more \$2.00 per bbl.

Red Bermudas.—1 bbl \$3.50; 2 bbl or more \$3.25 per bbl;

Red Jerseys.—1 bbl \$3.00; 2 bbls or more \$2.75 per bbl

Southern Queen.—1 bbl \$3.00; 2 bbls or more \$2.75 per bbl

Gold Coin Vineless.—1 bbl; \$3.75; 2 bbls or more \$3.50 per bbl. (All shipped from our cold storage.)

If any one can best these prices or if you wish large lots, write us for prices. We cannot sell less than barrel lots as we have found it to be very unsatisfactory selling less. Club in with your neighbors if you want less than a barrel, or sprout them for selling plants.

To those who do not want to sprout their own Sweet Potato plants, we will say, you can get plants of us at

SWEET POTATOES

NEW VINELESS

planting time, which of course varies, but in general it will be from the 20th of May to the 10th of June. We sent some to a party in Pennsylvania in June. A late frost killed them after they had started growing nicely, and he sent us to refill the order. We have shipped them not only to the remotest parts of the United States, but even to Germany and did not receive one single complaint that they were not received in good condition, or did not grow. We pack them in moss in such a manner that they will keep fresh for many days. We ship by express or mail shipping them properly packed in open baskets. We grow nothing but choice Sweet Potato plants from Jersey stock. Club in with your neighbors and buy in lots of 1,000 and you will get them cheaper. We prepay all transportation charges and notify you by mail before we ship. Be sure and give your express office.

Price—100 plants 40c; in 500 lots, 35c per 100; 1,000 lots, 25c per hundred.

CHICKEN PASTURE MIXTURE.**A Cheap Green Feed For Chickens.**

If you have a small lot for chickens it is well to plant it with this mixture early in the spring. It gives them

an abundance of early green feed and this is what they need after a long winter on dry feed. This mixture is especially prepared to make a quick tender growth.

There are plots of ground close to your chicken houses and yards that can be utilized very profitably for growing this splendid feed.

The following are some of the seeds that constitute the mixture: Rape, Spinach, Kale, Panadura, Cow Peas, Soy Beans, Teosinte, Japanese and Turkish Millet, Speltz, Rye, etc.

Price—One lb 20c postpaid; by freight, your expense 1 lb 15c; 5 lbs 60c; 10 lbs 75c; 20 lbs \$1.25. Bags free.

SUNFLOWER

African Black Giant Sunflower—Specimens have been grown measuring nine feet in circumference. It is something wonderful and is extremely profitable to grow. An acre is good in which to let hogs and cattle run, in summer for shade and nourishment, if not wanted for seed. If you have a half dozen chickens you will find it profitable

to plant a package; if you have more, plant an ounce or a pound, as it is the healthiest food in the world for fowls.

One grower in dry Nebraska writes: "We are all right. Have ten acres of your Sunflowers. This furnishes fuel and feed for lots of chickens. The proceeds will keep us alive until next crop." We have cut the price on this considerably; so send in your order as we know it will pay you.

Price—Postpaid pkt 3c; oz 5c; ¼ lb 10c; ½ lb 20c; 1 lb 35c; 5 lbs, (for one acre), \$1.00; by freight your expense 50 lbs or more, 10c per lb.

Mammoth Russian Sunflower—The largest of all Sunflowers. This is without doubt one of the best paying crops that can be raised for chicken feed. Seeds are the best of food for poultry and is much cheaper to raise than corn. Stalks which grow very large, make excellent fire wood. It is also said to afford protection against malaria. Plant as you would corn, and about the same amount.

Price—Postpaid pkt 3c; oz 5c; ¼ lb 10c; ½ lb 25c; 5 lbs, (for one acre), 90c. By freight your expense 50 lbs, or more, 6c per lb.

Chufas or Earth Almonds

(Cyperus Esculentus.)

A species of "Grass Nut" used to fatten hogs. They should not be confounded with cocoa, or nut grass, for though it belongs to the same class, the Chufa is eradicated with great ease, and is never a pest. The nuts grow underground, very near the surface and are easily reached by pigs or poultry. Plant in April, ten to twelve inches apart in three foot rows. Cover lightly. If the seed is very dry, soak well before planting, to secure a good stand. They mature early in September, and lie in ground till wanted. One peck of seed to the acre.

Price—Postpaid pkt 10c; pint 25c; qt 40c; By express qt 25c; peck, \$1.00; bushel \$3.75

CHOICE VEGETABLE SEED.

MANZ.

WE take pleasure in offering to our many customers and numerous new friends as fine a quality of Garden Seeds as you can purchase any place. All are strictly first class, and of 1906 growth. They are all carefully grown, in such places as they do the best and make the strongest Seed, by the most competent and high priced growers. A great part of the seeds, such as corn and seeds that do their best here, are grown by ourselves, and no pains or attention is spared to make them perfect.

WE GUARANTEE SATISFACTION to every reasonable demand. We positively assert that all our seed are of good quality as can be found in the United States or Europe. We are cranks on the question of good seed.

OUR TESTS are conducted by an expert. We keep a record of each lot as it is grown, who grew it, purity, what per cent germination it is etc. We know its history for years, just where the original strain came from, and by careful selection and breeding we have made the different varieties improve from year to year. Many are of the opinion that Eastern seed are the best. This is a thing of the past, as now the bulk of all seeds are grown right here on the fertile rich prairie soil of the West.

Our seeds are acclimated to this country and being centrally located we have the average conditions of the United States.

There are lots of farmers here in the west who send to eastern seed houses for their supply, paying double for what we could furnish seed. Why? Simply because they have done so before from force of habit, and the old large seed houses that have such fancy seed catalogues state their seeds are the best and make extravagant assertions. This is the influence that causes the people to send year after year, paying more than they should. **WHY PAY THE FREIGHT EAST AND BACK AGAIN,** besides paying the city expenses and large profits, when you can buy just as good and better, from us. We are right on the ground, or near the place where the seed is all raised and, can sell them to you for much less money. **THIS MONEY CAN BE SAVED.** We tell you these facts simply to protect you. We grow all our own seed we can, to an advantage, and what we cannot grow here we get from some place near us. We contract for them a year ahead, so they are simply grown for us. We accept no seed or put any on the market until they are thoroughly tested and will grow. Our reputation is at stake as we guarantee every

thing to be true to name, and of the best quality. We put up as good or better seed packets, better filled than any seed company, putting them in nicely lithographed or printed packets, mostly the latter. We wish to obtain the patronage of the best people and to build up a solid business.

Market Gardeners.

are the most prejudiced, and when they once get started to buy from one firm they do not easily change their mind and go to another, if they get fairly good results. But no one knows better than they, what it means to have poor seed both in germinating power and trueness to name. Poor seed means big loss to them. In starting our business we realized this fact and that we must furnish the very best seed that nature and skill of man could produce, and as cheap as possible. Commencing only a few years ago in a small way, we have built up a mammoth mail order business, and have advanced by leaps and bounds, gaining as much in one year as any one of the eastern houses do in ten years of their existence, and why? Because conditions are more favorable with us. Soil and products are better, expenses lighter, and we put western push and energy into our business. Brother gardener, put away prejudice and send to us for seeds. If you wish any large amount send to us for our market gardeners' list. You will save money, get seeds quicker, and get as good if not better seed. Those who deal with us are highly pleased, and our market gardeners' trade gains with great rapidity.

We take great pleasure in sending gardeners and truckers, who buy seed in bulk, our wholesale price list from which you can select the best that is produced at reasonable prices. Gardeners, we know that your success depends upon good seed and we also know that our success depends upon furnishing, them and doing this has enabled us to make such a phenomenal growth and a great increase of business. We can build such a mammoth business only by furnishing the best and giving satisfaction; so you are sure to get the best grown. Order plenty this year and raise sufficient. Just stop and think how short you were on many items of vegetables last year, and if you had double the quantity on some things, you could have sold them. But you did not have them, thus you were deprived of profit last year. It will be more so this year only you can sell all you raise. Prosperity is at its highest and you can sell

a large increased amount and do a much larger business.

There is no earthly use or reason why our farmer friends living in the far eastern part of the United States, should pay two prices for seed inferior to ours, simply because they have bought of others before, and have received big catalogues. You pay for that when you send an order to them. The distance is no barrier, as we prepay the postage, so you need not stop on that account. The freight charges are light, and those who have tried, are surprised at the quick service and low transportation charges. You will obtain new, fresh seed grown on our natural, rich prairie soil, that will give splendid results for you. You will save money and get better seeds.

There is no earthly reason why the farmers of the west should send east for their seeds, as Iowa seeds are not to be excelled the world over. The soil, climate, and conditions make it a perfect place to raise the best seeds for field and garden.

FREE POSTAGE NOTICE

We send all vegetable seeds postpaid except one-eighth bu., one-fourth bu., one-half bu., and one bu. lots. If you order goods by freight and order vegetable seeds to be sent with them, deduct from listed price, one-half cent per packet, 1c per ounce, 2c per one-fourth pound, 4c per one-half pound, 8c per pound, 3c per one half-pint, 4c per pint and 8c per quart.

GET ACQUAINTED

With Our Superior Method of Doing Business

Get acquainted. WE MEAN IT. We want you to read carefully our greeting on page 1; our method of doing business on pages 2 and 3. Mr. Berry is a practical farmer and has built this business to meet the needs of farmers and gardeners. He knows seed from start to finish, and is always alert and active for their interest. He saw some years ago while farming that he had difficulty in getting GOOD SEEDS. He therefore felt sure that the farmers would appreciate a reliable place to buy seeds. The great success he has met with, proves that he has done what he set out to do. GIVE THE BEST AT THE LOWEST PRICE POSSIBLE. We have thousands of friends and want you to join with us, and make it a larger and better business than ever. YOU GET WHAT YOU SEND FOR FROM BERRY; is the by-word among farmers.

From Dakota and Arkansas.

Courtney, N. D. January 27, 1906.

A. A. Berry Seed Co.
Clarinda, Iowa,
Gentlemen:--

We tried your seed in the summer of 1904, and those of another firm in 1905, but liked your seeds and results so much better; that we have returned to you this year and shall continue to send you our orders as long as you give us good satisfaction. Wishing you continued success, I am,

Yours very truly,

J. H. WILSON.

Shelbyville, Ark., February 16, 1906.

A. A. Berry Seed Co.,
Clarinda, Iowa,

Dear Sirs:--

I ordered some of your seed from you in 1904. They were the best I ever saw. They all came up very early. The Cabbage was sure the best I ever planted; my wife says so. I want to use more of your seed this year, will send in an order soon. Wishing you success, I am,

Yours sincerely,

S. R. ERWIN.

Finest Seeds in Neighborhood.

Hastings Okla. May 20, 1905

A. A. Berry Seed Co.

Dear Sirs:--I bought seed of you and therefore have the finest garden in my neighborhood. I am highly pleased with Berry's seeds.

Yours respectfully

MISS LILLIAN WILLS

Best Garden Ever Had

Tuskeego, Iowa.

A. A. Berry Seed Co.

Dear Sirs:--Last spring we received seeds from you and I never raised as good a garden before. I believe I heartily owe it all to the good seed I purchased from you.

I remain very respectfully

MRS. MARY PIERCY

Nicest Garden in The Neighborhood

Buckner, Mo. June 5, 1905

A. A. Berry Seed Co.

Sirs:--My seeds I sent to you for, this spring have done so well. I have the nicest garden in the neighborhood. My neighbors have been begging me for plants of all kinds and I tell them to send next year to you for seeds and they could have them at home. I tried to get them to send with me but they thought they could do better by going to town and get them out of the bulk. I think we will have 100 bu. of onions from the seed we got from you.

A Friend

MARY J. PHILLIPS

COLUMBIAN MAMMOTH WHITE
Asparagus.

One ounce will sow forty feet of drill.

Soak the seed 24 hours in tepid water; sow early in the spring in rows a foot apart; keep clean by frequent hoeing and weeding. Packets contain about 250 seeds.

Columbian Mammoth White—A new and entirely distinct kind whose shoots are white and stay white as long as fit for use. It is more robust and vigorous in habit and throws up larger shoots and fully as many of them as Conover's Colossal; requires no earthing up in order to furnish the white shoots so much sought after.

Price—Postpaid pkt 5c; oz 10c; ¼ lb 25c; lb 75c.

Conover's Colossal—The standard variety.

Price—Postpaid pkt 5c; oz 10c; ¼ lb 20c; lb 60c.

Barr's Mammoth—Produces very large stalks even and regular in growth and appearance, and of excellent quality. Price—Same as Conover's Colossal.

Asparagus Roots

We have had a great many calls for Asparagus Roots, so have provided ourselves with a supply of our own raising. They are exceptionally fine one year old plants, so you gain about a year by planting these. We know it costs less to get started by seed, but we can furnish plants at the following.

Price—Either variety, prepaid, 50 for 75c; 100 for \$1.25.

Market Gardeners' Don't Miss

OUR MELONS, ONIONS AND CELERY. We make a specialty of these.

THE BEST VARIETIES OFFERED.

See what others say that have tried them; Pages 35 and 41.

BEANS

MARKET GARDENERS SAY OUR BEANS ARE THE BEST.

Yellow Podded Varieties

One quart will plant a hundred feet of drill.

Dwarf or bush beans require no support, and should be planted in drills an inch and a half deep; drop them three inches apart in drills. Beans are tender annuals and cannot be planted until danger of frost is past. Keep clean, and do not hill up or hoe when wet.

Wardwell's Kidney Wax.

The leading bean for all people, and our customers strongly recommend it. The very strong growing vines of this variety yield a large crop of long, very straight, almost white, wax-like, handsome pods, which are of good quality and always command a ready sale, making it one of the most profitable varieties for the market gardener. It matures about the same time as the Golden Wax, and the dry beans are large, kidney-shaped, white with dark markings about the eyes.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Golden Wax.

Counted by many to be superior to all others. This bean, introduced in 1876, still continues the standard variety for general use. The pods are long, nearly straight, broad, flat, golden yellow, very fleshy and wax-like with short, fleshy, green point. They cook quickly as snaps, shell well when green, and are of the highest quality in both conditions. Beans medium sized oval, white, more or less covered with two shades of purplish red. In size, color and quality the pods of our stock is unequaled.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Currie's Rust-Proof Wax.

It has been claimed that this variety is absolutely rust-proof. We have found it like the Black Wax and as nearly rust-proof as any good wax-podded bean can be. Vine very vigorous, hardy and productive. Seed kidney-shaped, purplish black.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

German Black Wax.

We are so thoroughly satisfied with this improved strain of Black Wax, that we have discarded the old stock altogether, this being more vigorous and far more productive: with length, borne well up among the foliage, curved, cylindrical, thick, fleshy, and of a clear, waxy color, with long, slightly curved point: remain a long time in condition for use as snaps. Beans small, oblong, jet black. No one can afford to plant the old black wax or butter bean, as this is much better in every respect.

Price—Postpaid pkt 5c; pt 20c; qt 35c.

Davis' White Wax

A distinct new dwarf wax bean, popular in family garden. It is the best white seeded wax bean, of handsome appearance and very productive. It is so productive that the vines are absolutely a mass of pods. It holds

its pods well up from the ground. The pods are always full of large, plump beans, being pure white, with no eye. It is just what the gardeners have been looking for.

Price—Postpaid pkt 5c; pt 20c; qt 35c.

Burpee's Perfection or Flageolet Wax.

We find these identical. Pods of a bright golden yellow very striking and showy, and larger than the old Golden Wax.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Long Yellow Six Weeks.

Hardy, early and productive. A standard sort for general crop.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Price of Yellow Podded beans ordered by freight or express your expense, pk \$1.90; ½ bu \$3.50; bu \$6.00.

GREEN PODDED VARIETIES.

Burpee's New Stringless.

It is the earliest green podded bean. It has absolutely stringless pods. It is of the most superior quality, surpassing all other early bush beans, both wax and green podded, in this respect. It is very prolific, free from rust and blight. This bean, we are sure, will be found superior to the Valentine and Refugee, and will take the place of these varieties, for market, home use and canning. It is not only earlier than Valentine of the earliest strain, but the pods are larger, handsomer, and of better quality, and the plant is more vigorous and prolific. We advise gardeners to try this bean. It will be found profitable. Every one who wants a fine flavored, tender snap bean for home use should plant this variety.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Best of All.

Originated in Germany. Pods long, very tender, succulent, stringless, of rich flavor and an enormous producer. Very popular, especially in the south. Excellent for winter shell beans.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Early Mohawk.

The hardiest of the early varieties, will stand more cold than any other. The pods are from five to six inches long. A good variety for market gardeners and private use.

Price—Postpaid pkt 5c; pt 20c; qt 35c.

Refugee or 1000 to 1

Pods round, thick and tender. Beans brown speckled. Season, medium to late. Extensively grown for pickling.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Early Valentine.

For snaps there is nothing superior among the green podded sorts, and many prefer it to the wax varieties. Vines erect with coarse dark green leaves, and large white blossoms; pods medium length, curved cylindrical very fleshy, crisp and tender, beans medium size, long irregular, pink, marbled with red. Among green podded varieties there are none, we think, that can compare with our stock of Valentine in fleshiness and high quality of pod.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Price of Green Podded beans ordered by freight or express your expense, pk \$1.75; ½ bu \$3.25; bu \$5.75.

LIMA BEANS.

Jackson's Wonder Dwarf Lima.

A dwarf or bunch variety, growing from 18 to 30 inches high, immensely productive and very early. Pods broad and flat, containing from three to four beautiful variegated flat beans, similar in shape to the well known Lima, and in the dry state as shell Beans, can be used the same as the Lima, but when the pods are young they make excellent snap Beans.

Price—Postpaid, pkt 5c; pint 20c; quart 35c.

Henderson's Bush Lima.

We concede this the very best Lima Bean—pure white rows in compact bush form, producing enormous crops of delicious Lima Beans which can be easily gathered as common garden bush beans. It is at least two weeks earlier than the Limas, producing a continuous crop from the middle of July till frost. Enormously productive. A very small patch will supply a family with this splendid vegetable throughout the season.

Price—Postpaid, pkt 5c; pint 20c; quart 35c

Burpee's Bush Lima

A dwarf or bush variety of the true large Lima, which of great value. They are of perfect bush form, grow 8 to 20 inches high, of strong and erect growth, yet branching and vigorous. An immense yielder, each bush bearing from 50 to 200 handsome large pods, well filled with very large Beans of luscious flavor. Does not always mature dry shelled Beans in this latitude, but they are sure of pod full of green ones.

Price—Postpaid, pkt 5c, pint 20c; quart 35c.

Price of Lima Beans ordered by freight or express our expense, peck \$1.90 one-half bushel \$3.50 bushel \$6.00.

Pole Beans

One quart will plant 100 to 150 hills.

These succeed best on clay loams, which should be liberally enriched with short manure in the hills, which are farmed according to the variety, from three to four feet apart. From 5 to 6 seeds are planted in each hill, about two inches deep. After planting all the beans be sure and firm the ground, either with feet or roller.

Greer's Improved Challenger or Potato Pole Lima

When green, is as large as the large Lima. Thicker, sweeter and more tender and nutritious, remaining green long time after maturing.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Mammoth Poddled Horticultural Pole

Similar in general character to the London Horticultural but larger in every way. The mammoth pods are striped and splashed with exceedingly brilliant crimson. The beans when fit for use are of immense size and of the best quality, and when dry are colored and marked in the same way as the pods. The variety has been sold under many names, such as Worcester Hamden and

Mugwump Pole, but a great deal of the stock offered has been impure, many plants being like London Horticultural. We have developed a stock which is pure, and safe to please all who plant it.

Price—Postpaid, pkt 5c; pint 20c; quart 35c.

Dutch Case Knife

A popular old variety. Very productive; large pods. Unsurpassed for shell beans.

Price—Postpaid, pkt 5c; pint 20c; quart 35c.

Famous Kentucky Wonder or Old Homestead.

This splendid variety introduced in 1885 has since been offered as Seek-no-further, and was introduced in 1891 as a novelty under the name of "Old Homestead." Vine vigorous, climbing well and very productive, bearing its pods in large clusters, blossoms white, pods green, very long often reaching nine or ten inches, nearly round when young, and very crisp, becoming very irregular and spotty as the Beans begin to ripen. HAS NO EQUAL. Dry beans, long, oval, dun-colored. An early and prolific sort, with snowy pods which are most excellent for snaps. It is sometimes catalogued as Southern Prolific, but this is an error, as the latter is two weeks later and has shorter pods.

Price—postpaid, pkt 5c: ½ pint 15c; pint 25c; quart 40c.

Lazy Wife's.

This variety is the most popular Pole Bean grown. Pods are wonderfully broad and fleshy, and above all, stringless. In many respects they surpass anything we know of. They again the pods retain their stringless and tender qualities until they are almost ripe; so much so, in fact, that we are perfectly safe in saying that they are the best of all Snap Shorts. They also surpass every variety in the way of vines clinging to the pole. Its name, we think, implies productiveness, for the vines being covered all summer with masses of beautiful pods, it is just the sort to suit lazy wives as a mess can soon be picked for dinner. Pods which are green are rather flattish, oval shape and when full grown are from 6 to 8 inches long, exceedingly rich, buttery and fine flavored when cooked. They are hardy, easily grown and enormously productive.

Price—Postpaid, pkt 5c; pt 20c; quart 35c.

Cut Shorts.

The old fashioned corn field beans which are so popular and so often difficult to obtain.

Price—postpaid pkt 5c; pt 20c; qt 35c.

Tall Sioux.

A new Pole Bean that is the best thing in line yet introduced. It contains great merit, and for a hardy prolif

fic. finely flavored and eating bean it cannot be excelled.
Price—packet 5c; pint 20c; quart 35c. All postpaid.

White Wonderfield

The greatest Bean for farm crop that we have ever seen. Side by side with any bean known to us, it outyields it fully by one-third to one-half, showing to be a marvelous cropper. The pods are large and filled with medium sized beans. Extremely early, can be three weeks ahead of the Navy and sold just at the time when beans are rare. We considered it absolutely the finest, largest, yielding and best selling field bean known. Excellent material for cooking or baking. Habit, dwarf, very bushy and remarkably full of pods. Just figure the profit on an acre yielding 80 to 100 bushels. If you do not

grow for the market, get a quart or pint of the best Beans for use during the winter. It is the yielder. Nothing like it. Go the world over, no bean approaches it in yield, quality, and readiness to find sale in the market.
Price—Postpaid pkt 5c; pt 20c; qt 35c.

Missouri Wonder.

One of the best of all pole beans. Hardy and prolific. Pods hang in great clusters, are tender and snap easily until large enough to shell. Ready for use in July and continue to bear until frost.

Price—Postpaid, pkt 5c; pt 20c; qt 35c.

Price of Pole Beans ordered by freight or express your expense, pk \$1.60; one-half bu \$3.50; bu \$6.00.

BEETS

For early use, sow as soon as the ground can be worked, and about the middle of May for a general crop, in drills fifteen inches apart and one and one-half inches deep. The young plants make excellent greens. The seeds will germinate more freely if soaked in warm water for twenty-four hours before sowing, but care should be taken not to plant soaked seed in very dry ground. The soil should be a rich dark loam. Our packets of Beet Seed contain an average of 500 grains each

Improved Extra Early Eclipse

An improved extra early sort. Tops dark, purplish green, shading to a lighter color on outside of leaves. Roots nearly globular, with small tap root, and a very desirable color. Flesh dark red, toned with lighter red; very sweet, crisp, and tender, especially when young. One of the most desirable sorts for pickling.

Price—Postpaid pkt 5c; oz 8c; ¼ lb 15c; ½ lb 25c; 1 lb 40c

Crosby's Egyptian Turnip

We believe this to be the earliest variety in existence. It was originated by the leading market gardener for the Boston market and is an improvement on the old Egyptian, being thicker, handsomer, and more regular in shape; smooth with very small tops and small tap root. It is of perfect shape when small thus making a good beet for bunching and is very popular with market gardeners for this purpose.

Price—Postpaid pkt 5c; oz 8c; ¼ lb 15c; ½ lb 25c; 1 lb 40c.

Edmand's Extra Early Turnip

We recommend Edmand's Extra Early most highly for extra earliness, fine quality, and productiveness. It makes a fine market crop seven weeks from sowing. Of fine globular shape, good size, and smooth roots. In color the flesh is light pink; it boils red very tender and sweet.

Price—Postpaid pkt 5c; oz 8c; ¼ lb 15c; ½ lb 25c; 1 lb 40c.

Improved Blood Turnip.

Popular everywhere. Roots fine symmetrical in shape; flesh deep blood red, tender and sweet; grows to good size; fine for early use and desirable for winter.

Price—Postpaid pkt 5c; oz 8c; ¼ lb 15c; ½ lb 25c; 1 lb 40c.

Long Blood Red.

Standard winter variety; smooth, tender, and sweet.
Price—Postpaid pkt 5c; oz 8c; ¼ lb 15c; ½ lb 25c; 1 lb 40c.

Crimson Globe.

This might be termed, "The sensational French novelty." It is an extremely handsome, second early or main crop beet, with richly colored flesh of superb quality. The beets are of medium size, slightly oblong form, and entirely free from fibrous rootlets, having only a slender tap root as shown in the illustration.

The roots average three inches in diameter. The skin is so smooth, and the form so regular that when washed for market they have the appearance of highly polished dark red balls.

The flesh is a deep purplish crimson, slightly "zoned" and is remarkably sweet and tender—absolutely free from stringiness. The foliage is small of a rich bronze purple; the leaves all growing from a very small crown at the top of the bulb.

Price—Postpaid pkt 5c; oz 10c; ¼ lb 25c; 1 lb 75c.

MANGELS AND SUGAR BEETS

SEE PAGE 16. Every farmer should raise a quantity of these, as they are the cheapest feed that can be raised.

MIXED BEETS.

All varieties of Beets mixed; make a splendid cattle feed. We offer them at a very low figure.

Price—Postpaid, ¼ lb 10c; 1 lb 15c.

Brussels Sprouts

ONE OZ. WILL PRODUCE ABOUT 3,000 PLANTS.

Of the cabbage family, producing numerous heads on the stem, of most delicious quality, as well as cabbage-like head at the top. If you have never raised it, try it this year and you will be pleased with it. Cultivate and use the same as winter cabbage. Packets contain about 800 seeds.

Price—Postpaid pkt 5c; oz 15c; ¼ lb 50c.

CARROTS

Our packets of Carrot Seed contain on an average about 6,000 seeds. One ounce will sow a drill of 100 feet. Three to four pounds to the acre.

Early Scarlet Horn.

One of the most popular varieties grown; color, deep orange; one of the best for table use.

Price—Postpaid, pkt 5c; oz 7c; ¼ lb 20c; ½ lb 30c; 1 lb 50c.

Oxheart or Guerande.

This fine and very popular Carrot is intermediate as to length, between the Half Long varieties (such as Danvers) and the Scarlet Horn Carrots, but much thicker than the latter, being at the top from four to five inches in diameter. Flesh bright orange, fine grained and sweet. It is a very fine quality for table use, and equally good for stock. When other sorts require digging, Oxheart can be easily pulled, making it a particularly desirable kind for soil so stiff and hard that other sorts do not do well.

Price—Postpaid, pkt 5c; oz 7c; ¼ lb 20c; ½ lb 35c; 1 lb 50c.

Early French Forcing

The earliest variety, largely grown for forcing purposes; globular shaped root, of an orange red color.

Price—Postpaid, pkt 5c; oz 7c; ¼ lb 20c, ½ lb 35c; 1 lb 50c.

Improved Danvers's Half Long

A first-class Carrot for all soils. The roots are of a rich, dark color, and 20 to 30 tons per acre is the usual crop.

Price—Postpaid, pkt 5c; oz 7c; ¼ lb 20c; ½ lb 35c; 1 lb 50c.

Carrots For Stock

We carry a large amount of stock Carrots and have the Large White Belgian, Large Yellow Belgian, Mastodon and Victoria.

It will pay you to read the description and prices found on page 17.

DANVER'S

CABBAGE

One ounce of Cabbage Seed will produce 500 plants; one pound will produce sufficient plants to transplant one acre.

Just a word about our Cabbage Seed. Gardeners know that there is a vast difference in Cabbage Seed. We can say that, as in all other seeds, we handle nothing but the best, which is acknowledged to be that grown upon Long Island. We are not afraid to stand behind our Cabbage seed with any kind of a guarantee, as to germinating power and trueness to name.

Early "Allhead" Cabbage.

If a gardener or amateur were to plant but one variety of Cabbage he could find no other that would answer all purposes as well as the Early "Allhead." For uniformity, reliability of heading, size, earliness and quality, it has no equal. Besides these points, the fact that at least one thousand more cabbages can be grown on an acre, because of its having hardly any outer leaves, and can, in consequence be planted much closer than other sorts, renders this variety the most profitable.

Price—Postpaid, packet 5c; oz 15c; ¼ lb 75c; 1 lb \$1.40.

Unquestionably the best early cabbage in cultivation. It possesses the merit of large sized heads.
Price—Postpaid pkt 5c; oz 15c; ¼ lb 45c; 1 lb \$1.50.

EARLY JERSEY WAKEFIELD.

High Bred American Grown Cabbage Seed.

No vegetable is of greater importance than cabbage; therefore it does not pay to take any chances with doubtful or inferior seed. Much of the seed has not been given the great care, in growing, necessary to make it reliable. Our seed has, and you are absolutely sure of what you are getting when you purchase our pure bred cabbage seed.

Early Winningstadt

This is one of the best for general use being a very sure header, and will grow a hard head under circumstance where some other sorts would fail. Heads regular, conical shape, very hard and keep well, both winter and summer.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 75c; 1 lb \$1.40.

Early French Oxheart

Very early and hardy, sure grower, crisp and tender and one of the old standbys. There are lots of people who plant this exclusively.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 90c; 1 lb \$1.60.

Early York

An early variety. Heads small, heart shaped, firm and tender, of very dwarf growth, and may be transplanted 15 or 18 inches apart.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 75c; 1 lb \$1.50

Henderson's Early Summer

Ten or twelve days later than the Jersey Wakefield but much larger in size, and will stand on the ground much longer without bursting open.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 40c; 1 lb \$1.50.

Surehead

(Main crop.) Large, round, flattened heads remarkable for their certainty to head. One of the best varieties for main crop.

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; 1 lb \$1.60.

SURE HEAD

Extra Early Express

An extra early sort, of which the plants are compact, with round, thick leaves that form an oval head, which is astonishingly large for the size of the plants. The heads are comparatively thicker and less pointed than

those of the Jersey Wakefield, and are also slightly larger than those of that sort.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 40c; 1 lb \$1.50.

All Seasons

This is the sort generally grown on Long Island for New York market. Heads very large, round, nearly spherical, but usually somewhat flattened, very solid and of the best quality keeping, as well as the winter sorts. Plants very vigorous and sure heading leaves large and smooth with dense bloom. Remarkable for its ability to stand the hot sun and dry weather. One of the very best sorts for general cultivation. Inferior strains of this are often sold under the name of Vander graw.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 75c; 1 lb \$1.50.

Danish Ball-Head

Genuine seed grown by the originator in Denmark. It thrives well on thin soils and in highly exposed situations. The heads are of good marketable size not quite so large as the Flat Dutch, but very hard, round, fine grained, and will weigh more than any other variety of equal size. This splendid shipping cabbage is sold under the name of "Solid Emperor" or "German Export." Our strain of this is unexcelled—the best to be had, imported direct from Denmark. It is one of the few imported kinds that

DANISH BALL-HEAD

will produce solid heads and will keep through the winter.

Price—Postpaid pkt 5c; oz 20c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 85c; 1 lb \$1.60.

Holland Cabbage

[The genuine stock.] In some important particulars it is the most remarkable cabbage yet produced. In fact, it well illustrates the truth that 'merit will win' in that while it was introduced only about five years ago, it has already become the favorite sort with those who have the true stock. The heads which are very solid, and deep are of medium size, averaging about eight pounds in weight. In color, they are very distinct, in point of quality they have no superior and they keep better than any other sort, the heads being as solid and perfect, when put away in the fall. At that time no cabbage will sell beside them at one-half their price.

Price—Postpaid pkt 5c; oz 20c; $\frac{1}{4}$ lb 70c; $\frac{1}{2}$ lb \$1.30; 1 lb \$2.00.

Drumhead Savoy

This is undoubtedly the finest type of winter cabbage. After having been frosted it boils like marrow, and is not surpassed even by the cauliflower in its best condition. The strain is not to be confounded with low priced imported seeds. It is a shy producer of seed, and consequently never plentiful.

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 90c; 1 lb \$1.60.

Poor Cabbage Seed

We do not keep it. It is the poorest investment in the world as the result can never be known until the entire season's labor and outlay is lost. Our seed is all grown from select stock and only the center shoots saved. It cannot fail to produce good results—big, solid heads. Try them this year and be convinced.

HOLLAND

Berry's Late Stonehead

A superb, solid, sure heading winter cabbage of distinct type and large size. The plants are strong, sturdy growth; the head is surrounded by a spreading circle of large, rounded, blue-green leaves. The leaves serve as a saucer to catch light rains or heavy dews and deliver them around the stalk to the roots. The stem is short, the spreading leaves resting upon the soil and the large solid heads are formed close to the ground. The heads are broad, "solid as a stone"—of distinctly round form. The leaves composing the head are tightly folded, beautifully bleached, and of mild, sweet flavor. The superb hard heads are excellent for making slaw or sauer-kraut. From their great solidity, they keep well when stored for winter use.

Price—Postpaid, pkt 5c; oz 20c, $\frac{1}{4}$ lb 50c; 1 lb \$1.60

LATE STONEHEAD

Berry's Mammoth New Short Stem Drumhead

This is a very popular variety. For sureness in heading and regularity of growth it is certainly the finest cabbage extant. It far surpasses any other strain which we have yet seen ripening earlier, with very short stem or stalk, large, thick, solid head of silky fine quality, and the best of keeping qualities. It is almost all head and always sure to head.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 90c; 1 lb \$1.60

Autumn King—Autumn King

is an entirely distinct variety. Best keeper we have ever seen. It produces enormous, solid heads of that dark shade of green that is most desirable in cabbage and has such small outer leaves that it can be planted closer together than the ordinary late sorts, and be relied upon to produce a greater weight per acre than any other variety. A distinct feature of the Autumn King is the peculiar crimped leaves, which not only add to its appearance, but enable it to be distinguished anywhere. It is unquestionably one of the best late sorts of today.

Price—Postpaid, pkt 5c; oz 20c $\frac{1}{4}$ lb 70c; $\frac{1}{2}$ lb \$1.30; 1 lb \$2.00.

AUTUMN KING

Premium Flat Dutch

The best Premium Flat Dutch Cabbage ever offered the American cabbage grower. Absolutely sure headings, 999 out of 1000 make perfect salable heads, averaging 16 to 20 pounds and measuring 12 to 14 inches in diameter. Especially grown heads often reach 50 lbs each. Interior is creamy white, compact and crisp. Unequalled for cooking or slicing; flavor especially fine. It is without exception the best winter keeper in the world. It will flourish on all soils.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 90c; 1 lb \$1.60.

Red Dutch

Used almost exclusively for pickling. It is one of the hardiest of all Red Cabbages, and will keep later in the season than any of them.

Price—Postpaid, pkt 5c, oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 90c; 1 lb \$1.60.

CELERY.

An ounce of seed will produce about six thousand plants.

This, we consider, one of the luxuries of the garden. No one who has once used it will be without it; and as it is so expensive in the market. It pays to grow it.

For first crop sow the seed early in hotbeds, or in boxes in the house, or later in open ground in rich, moist soil, covering seeds very lightly. When the plants are about three inches high, transplant to about three inches apart each way, in a rich, pulverized bed.

White Plume—The stalks, portions of inner leaves and heart, are naturally white and become fit for use by simply trying it up closely with soft twine. More used than any other variety by market and private gardeners. We have had a very choice lot of this

variety of seed grown for us in California. It is one of the highest quality and is sure to please all.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 50c; 1 lb \$1.75.

Giant Pascal—A remarkable novelty in celery. The stalks are very large, thick, solid, entirely stringless, quite crisp and brittle. It is a vigorous grower and bleaches very easily, requiring only 5 or 6 days' earthing up when the outer stalks present a beautiful, clear appearance.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 40c; 1 lb \$1.50.

Half Dwarf Celery—Vigorous growing, and surpasses many of the larger sorts, both in quality and in rich nutty flavor. Blanchers readily, and the stalks are heavy.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 35c; 1 lb \$1.25.

Golden Self-Blanching—Of a very handsome form and even growth, reaching a very large size. It is entirely self-blanching. It is unequaled in its striking appearance on the table, and is decidedly the best keeper of the self-blanching varieties.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 40c; 1 lb \$1.50.

New Kalamazoo—A grand variety, of a creamy white color, and very popular with celery growers around Kalamazoo, Mich., the largest celery-growing district in the world. Is of very large size and most perfect shape. It is profitable either for market or for family use. There is no waste in preparing it for the table.

Price—Postpaid pkt 5c oz 15c; ¼ lb 40c; ½ lb 75c 1 lb 1.40

Boston Market—A medium size, hardy, crisp, and especially flavored white variety.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 40c; 1 lb \$1.50.

New Rose—Is remarkable for its tender, crisp, hardy, and superior keeping qualities. Has a beautiful tinge of carmine, blending into white. Its nutty flavor is admirable, and always relished.

Price—Postpaid, pkt, 5c; oz 15c; ¼ lb 40c; ½ lb 75c; 1 lb \$1.50.

CAULIFLOWER.

One ounce will produce about 3,000 plants.

We offer only the very best cauliflower, one which will produce more heads than any other plant that can be raised. It is one of the most delicious of vegetables. Any soil that will grow cabbage will grow cauliflower, as their requirements are similar. Culture the same as for cabbage, except that it needs a cool and moist atmosphere, and it should be watered in dry weather. As the flower heads appear, the large leaves should be broken down over them to shield them from the sun and rain.

Henderson's Early Snow-Ball—Throughout the country this is considered not only the earliest of all cauliflowers, but it is more certain to make head than any other sort; Its dwarf habit makes it especially valuable

to market gardeners. Plant eight to twenty inches apart each way. Our stock is extra choice. It is grown in the locality in which this variety originated, by a grower whom we believe to be the best in the world.

Price—Postpaid, pkt 10c; ½ oz \$1.25; 1 oz \$2.00.

Allens Large—A very popular variety, slightly larger than Henderson's Early. Extra fancy, brings a premium on the market for table use.

Price—Postpaid, pkt 10c; ½ oz \$1.25; 1 oz \$2.00.

Chicory

The dried and prepared roots are used quite extensively as a substitute for an adulterant of coffee. Many farmers raise this plant and use it for coffee for which it makes a splendid substitute like Postum or Graino so much used now and so very popular but quite expensive. You can raise it for a few cents. Sow the seed as early in the spring as the ground can be prepared, in a light moderately rich soil, in drills 15 inches apart for field culture. When the plants are sufficiently large, thin to 4 to 6 inches apart in the row. Keep clean of weeds and in the fall dig the roots, slice them and dry. Where the roots are grown in a quantity for the manufacturers of "prepared" chicory, they are usually brought to the factory in the "green" state and there dried in kilns constructed for that purpose.

Large Rooted Chicory—A perennial, remaining five or six years in the same soil, if cut before flowering. It may be cut four or five times during the same season for green fodder. Sow broadcast in autumn or spring either alone or with any kind of clover. Sown in drills the roots become well developed. When they are dried, roasted and ground, they become the chicory of commerce, which is used in adulterating coffee.

Price—Postpaid pkt 5c; oz 15c; ¼ lb 50c; 1 lb 50c.

German Coffee Berry.

This plant establishes the fact that very good coffee can be procured at a low cost. It is wonderfully productive and is destined to save the American housekeepers and farmers large sums every year. It is certainly the best berry to mix with other coffee. Half and half will produce a drink claimed by many to be equal to a good cup of Rio coffee. We grow this plant, ourselves, and like the coffee that may be made from this berry.

It is much superior to the cheap, low grade coffee that is so much used today and being pure, so much more wholesome. Many people really prefer this coffee to any other, and their testimonials are so hearty and so strong as to leave no doubt but that it is a rare novelty and a fine berry. It should be planted early, and carefully cultivated.

The plants should be set about two feet apart each way, so as to give abundant room each way to spread and grow and to bear abundantly. Give it room and sun and not too rich soil. You will be surprised at the great quantity that can be grown from an ounce or a pound of our seed.

Price—Postpaid pkt 5c; oz 8c; ¼ lb 20c; ½ lb 30c; 1 lb 50c.

Cabbage Weighed 22 lbs per Head.

Churdan, Iowa.

A. A. Berry Seed Co.

Dear sir—Please send me as good seed as you did last year.

Last year we raised about 1000 heads of cabbage and there were some heads among them that weighed 22 lbs. We raised quite a lot of tomatoes. Your seed is of good quality.

Yours truly,

Joseph Dittert.

Sweet Corn

We have had a life time of experience in raising corn and can honestly say that Page County Sweet Corn leads the world for perfect development, sweetness, and quality. We have special facilities for drying, curing and storing of the highest order, and no one can produce a better Sweet Corn than we can. We defy competition both in quality and price.

This year we had a very large acreage and the crop is good, so send in the order if you want something fine in sweet corn.

Early Sunrise—This splendid variety originated with a market gardener in this state and for eight years he carefully selected it to an ideal size and shape, and also the earliest maturing. In this way he has obtained this variety which is distinct from all others. The grains are fairly deep and are set in straight rows on small white cobs. Very uniform and handsome. It is quite productive and of as good flavor as we ever tasted. Don't fail to try it. Market gardeners will find the Early Sunrise a most profitable and satisfactory variety.

Price—Postpaid pkt 5c; pt 15c; qt 25c.

Cory—Ears eight rowed, with red cob and very large pink grains. All the red cobbled corn should be cooked quickly by dropping ears into boiling water to which a little salt has been added, for if simmered over a slow fire, or allowed to stand in water after cooking, the red cob will discolor the kernels.

Price—Postpaid pkt 5c; pt 15c; qt 25c.

Early White Cory—The best extra early for the market and the home garden. Selected for the white cob and white kernels from the original and earliest Cory, and is now a good length ahead of the crack earliest no matter what their names are. For a strictly first-class early corn for the market and home use, you can't be far wrong with Early White Cory. The ears are larger and better filled out than those of the red cob Cory and become fit for use a little earlier. We offer extra early, matured seed.

Price—Postpaid pkt 5c; pt 15c; qt 25c.

Peep-O-Day.—Of Minnesota origin. Ears five inches long, perfect in form, and well filled. The corn is tender and sweet. We are very positive of the earliness of this variety, as on our place it matured with the Early Sunrise and is similar to it in many respects. Our customers will make no mistake in planting some of it for first early.

Price—Postpaid pkt 5c; pt 15c; qt 25c.

Moore's Early Concord—A well known early variety of large size, twelve rowed and of excellent quality. This makes a fine market corn.

Price—Postpaid pkt 5c; pt 15c; qt 25c.

Crosby's Early A most excellent variety of best flavor; Ears of medium size, twelve rowed, very tender and sweet. This is used in Maine for canning and its sweet corn reputation.

Price—Postpaid pkt 5c; pt 15c; qt 25c.

MAMMOTH WHITE CORY.

IMPROVED EARLY CHAMPION.

COUNTRY GENTLEMAN.

STOWELL'S EVERGREEN.

Adams Early or Burlington Hybrid—Not a sweet corn but a splendid corn for table use and is very early. Ears good size, and makes a splendid growth of fodder. Price—Postpaid, pkt 5c; pt 15c; qt 25c.

Perry's Hybrid—This is a very popular eastern variety. Stalks about six feet high, bearing two large, twelve or fourteen-rowed ears which often have a red or pink cob; grain medium sized, cooking very white and tender. Matures a little later than the Minnesota. Price—Postpaid, pkt 5c; pt 15c; qt 25c.

Early Evergreen—The ears are like the Stowell's Evergreen, very large, with about eighteen, more or less, irregular rows, and a very long grain, which is of the very best quality. It remains in condition for use longer than other sorts, exceeding the Stowell's in this respect. The plant and ear would be pronounced by observers to be a fine stock of the old variety, though fit for use one to two weeks earlier. Price—Postpaid pkt 5c; pt 15c; qt 25c.

Zigzag Evergreen—This fine new strain possesses the distinct characteristics which have made Stowell's Evergreen so deservedly the favorite for main crop, but produces ears fit to use from one week to ten days earlier. Price—Postpaid pkt 5c; pt 15c; qt 25c.

Improved Early Champion—The earliest large Sweet Corn. Produces ears 12 inches long in 60 days. This new variety is without question the earliest large Sweet Corn yet introduced being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth. Twelve rowed pure white kernels, with medium sized white cob. Very sweet, tender, and full of milk, yielding two and three ears to the stalk. The best kind for early and late planting. Price—Postpaid, pkt 5c; pt 15c; qt 25c.

Potter's Excelsior—The richest flavor of all the medium early varieties. A favorite in the market. It ripens early, and has deep grains. It is remarkably sweet sugary, and peculiarly succulent and tender. Price—Postpaid, pkt 5c; pt 15c; qt 25c.

Country Gentleman—A sort developed from the old Ne Plus Ultra, having a very small, white cob, densely covered with irregular rows of very long slender, white grains, which are of fine quality. It is very much superior to the old Ne Plus Ultra. Price—Postpaid, pkt 5c; pt 15c; qt 25c.

Stowell's Evergreen—There is no Sweet Corn more generally and largely planted than the Evergreen. Now our strain is vastly superior to the bulk offered. It has been carefully grown for seed, and is sure to give great satisfaction. The ears are very large—we have seen them 10 to 11 inches long—deliciously sweet, and will outsell the common varieties of Sweet Corn two to one. You will like it because it will give satisfaction. Price—Postpaid, pkt 5c; pt 15c; qt 25c.

Black Mexican—Although the ripe grain is black or blushing black, the corn when in condition for table, cooks remarkably white and is very tender. Desirable for family use, and does especially well for second early in the south. A great many of our customers will use no other kind, as it is so remarkably sweet and tender. Our strain is remarkable. Price—Postpaid, pkt 5c; pt 15c; qt 25c.

Mammoth Late—Produces the largest ears of any variety, a single ear weighs two or three pounds. Of excellent quality, sweet, tender, and delicious. Price—Postpaid, pkt 5c; pt 15c; qt 25c.

Egyptian—Very late; large both in stalk and ear; delicious, sweet and tender. Exceptionally uniform in growth, the grains filling out better than any other varieties. Remains long in a green state. Price—Postpaid, pkt 5c; pt 15c; qt 25c.

A life time of experience in Corn growing enables us to guarantee our seed. If you are a market gardener, or if you just want Corn for family use, send to us. We have as good as the best.

Kendall's Early Giant—A valuable new early sweet

corn. The ears grow of a tremendous size, measuring eight to ten inches long, and having ten to eleven rows on each cob, the majority having twelve rows; kernels pure white, sweet and tender. Price—Postpaid pkt 5c; pt 15c; qt 25c.

Mammoth Early—Ears large, well filled with broad kernels. Price—Postpaid pkt 5c; pt 15c; qt 25c.

Shaker's Early—Very large, white grain; early and productive. Price—Postpaid pkt 5c; pt 15c; qt 25c.

Prices—On all varieties of Sweet Corn ordered by freight or express, at your expense. Peck 75c, one-half bu \$1.25; bu \$2.25; 2 or more bushels, \$2.00 per bu.

POP CORN

Give the boys an acre to raise pop corn for the market. It pays, as pop corn is generally in good demand at profitable prices. It is better to give the boy an acre to furnish them some spending money than to give them the money, as the money, thus earned is appreciated and cultivates a business habit in the boy that might always stay down. It will pay you to procure some good seed, as pop corn mixes very readily with field varieties.

E L I

This is a new Pop Corn we ran across in a farmer's field when inspecting his cucumber crops. He said they called it the Walnut Pop Corn owing to its peculiar rich, nutty flavor but the great peculiarity in it was that it would ripen in 60 to 80 days and dried so quickly that it was ready to pop in 100 days after planting. We tested it fully on our seed farm, this season and found that these claims were correct. It certainly is the swiftest thing in the way of a Pop Corn and we named it "Eli" as it certainly gets there as to speed in ripening, popping and eating qualities. Price—Postpaid, pkt, 10c; ½ pt 20c; 1 pt 30c; 1 qt 50c.

Queen's Golden—This is one of the handsomest pop corns. It surpasses all in yield, size and color. It pops perfectly white and a single kernel will expand nearly an inch. Often produces from four to six ears to the stalk. Price—Postpaid pkt 5c; ½ pt 15c; 1 pt 25c; 1 qt 40c.

Berry's Golden Rice

This is a new variety that we find by actual experience excels anything yet introduced. It is the best popcorn to raise, for the following reasons—It is early; it grows strong large stalks filled with good sized ears from the ground to the tassel. It is a splendid popper, expanding

QUEEN'S GOLDEN.

MONARCH WHITE RICE.

more than any other variety and is extremely tender, crisp, brittle and sweet. It is shaped like the Rice or Squirrel Tooth but is yellow in color. You should include this in your order. Price—Postpaid Pkt 5c; ½ pt 15c; 1 pt 25c; 1 qt 40c.

Monarch White Rice—Every grower of popcorn is acquainted with the White Rice. This is an improvement on the old variety, ears being much larger, and

produces in greater abundance, six ears on a stalk being a frequent occurrence.

Price—Postpaid, pkt 5c; ½ pt 15c; 1 pt 25c; 1 qt 40c.

Mapledale—The most prolific pop corn in cultivation. Its reported yields would seem fabulous if not attested by reliable growers. The ears are often 8 to 10 in. long, well filled with bright, handsome, white grains. The stalk is of vigorous growth, reaching a height of six feet. This corn for popping is altogether unsurpassed being perfect in this respect. The popped grains are of delicate

flavor.

Price—Postpaid, pkt 5c; ½ pt 15c; 1 pt 25c; 1 qt 40c.

New Red Beauty—Fine variety. The stalks grow six feet high and average three to four ears each, from 5 to 6 inches long and covered with large, smooth shaped kernels of a deep red color.

Price—Postpaid, pkt 5c; ½ lb 15c; ¼ lb 25c; 1 lb 40c.

PRICES—On all varieties of Pop Corn when sent by freight or express your expense; 10 lbs 10c per lb; 25lbs, 7c, per lb; 100 lbs, 5c per lb.

CUCUMBERS

One pound will plant 50 hills; two pounds will plant 1 acre.

Westerfield's Chicago Pickle—For a number of years Chicago has been the center of a very large pickling industry. This variety is preferred for pickling by almost every large pickling factory in the city and for commercial pickles it is the best.

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 20c; 1 lb 60c.

Early Frame—An old and popular variety, of medium size, straight and some, excellent for pickles when young.

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 20c; 1 lb 60c.

"Cool and Crisp"—An extra early variety, producing a large number of medium-sized fruits of the choice table quality. The fruits are six to eight inches long, with a distinct taper at each end. The skin is a bright green, rather thickly set with small knobs in which the spines are placed. It is of fine, mild flavor, crisp and tender when sliced. It is desirable also for pickling, the rough-skinned skin being attractive.

Price—Postpaid pkt 5c; oz 8c; ¼ lb 20c; 1 lb 65c.

Early Green Cluster—Fruits of the slim form desirable for pickling. It is extra prolific, frequently setting in clusters of two or three. These are desirable for small pickles. If the fruits are kept gathered, the vines will continue bearing.

Price—Postpaid pkt 5c; oz 8c; ¼ lb 20c; 1 lb 60c.

Improved Long Green—A fine, long fruit of excellent quality, dark green, firm and crisp.

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 20c; 1 lb 60c.

White Spine Evergreen—Color deep, blue-green, one of the best for shipping.

Price—Postpaid, pkt 5c; oz 8c; ¼

lb 20c; 1 lb 75c.

Green Prolific—Splendid pickling sort. Very productive.

Improved White Spine—We offer to our customers this improved strain, pronounced by good judges superior to all others. Fruit of even and good size, straight, well formed and symmetrical. When small it is a deep green, of uniform shape, making it unexcelled for pickling. When of usual size for slicing it still holds its color, shading to a light green at blossom end. As it matures it turns to a clear white. Very showy for market. Immensely productive and keeps solid and crisp longer than any other variety. Out-yields any other pickles.

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 20c; 1 lb 75c.

Early Russian—Earliest and hardest. Vine vigorous and productive. Fruit three to four inches long thick, oval and covered with fine, small spines.

Price—Postpaid pkt 5c; oz 8c; ¼ lb 20c; 1 lb 75c.

Cress

Curled Pepper Grass—This small salad is much used with lettuce, to which its warm, pungent taste makes a most agreeable addition. The seed should be sown in drills, about sixteen inches apart, on very rich soil, and the plants well cultivated. It may be planted very early but repeated sowings are necessary to secure a succession. Keep insects off by dusting with slug shot powder.

Price—Postpaid, pkt 5c; oz 20c; ¼ lb 75c; 1 lb \$2.00.

Broad Leaved—An excellent and valuable salad which can be had constantly by successive sowings. Late sowings can be covered with straw in the winter for early use. It would soon be ready for spring.

Price—Postpaid, pkt 5c; oz 20c; ¼ lb 75c; 1 lb \$2.00.

Endive

New Moss Curled—Very fine variety, growing considerably denser, and having the leaves much finer cut, than the Green Curled variety; in fact the whole plant is more compact. When well bleached it makes a very attractive appearance.

Price—Postpaid pkt 5c; oz 7c; ¼ lb 20c; ½ lb 35c.

White Curled—This variety needs no bleaching to fit it for use, being pale, golden yellow, with leaves nearly white.

Price—Postpaid, pkt 5c; oz 7c; ¼ lb 20c; 1 lb \$1.50.

Egg Plant

One ounce of seed will produce 100 plants.

A tender plant which should be started early in a hot-bed or box in the house which should be kept warm. Late in the spring transplant to open ground, two and

one-half feet apart each way in warm rich soil. As soon as the weather becomes warm they thrive and are easily grown. They are a decided luxury which all should grow.

Early Long Purple—Hardy and productive. Six to eight inches long.

Price—Postpaid, pkt 5c; oz 20c; $\frac{1}{4}$ lb 75c; 1 lb \$2.75.

Improved New York—Our strain of this leading market variety we believe to be unsurpassed. Very large size, skin deep purple, flesh white and of an excellent quality. Very productive.

Price—Postpaid, pkt 5c; oz 20c; $\frac{1}{4}$ lb 75c; 1 lb \$2.50.

Extra Early Round Purple—Same in general appearance to New York Purple, but smaller. Its great merit is its hardness and extra earliness, hence it is valuable in northern sections.

Price—Postpaid, pkt 5c; 1 oz 20c; $\frac{1}{4}$ lb 75c; 1 lb \$2.50.

Black Giant Pekin—Very early, of large size. Prolific and very desirable for market gardeners' use. Fruit is nearly round, skin smooth, dark and glossy; flesh white and fine grained.

Price—Postpaid, pkt 5c; oz 20c; $\frac{1}{4}$ lb 35c; $\frac{1}{2}$ lb 70c.

GOURDS

Japanese Nest Egg

This gourd grows almost uniformly to the size and shape of a hen's egg, although some vary in size from a pigeon's egg up to a goose egg, and so exactly like an egg, do they appear, as to almost deceive any one. The shells are hard and durable, and make the very best of nest eggs, since they do not crack. The largest ones when sawed in two, make excellent pots for starting tomato, strawberry and other plants.

This gourd is a rapid and desirable climber, quickly covering old sheds, or any unsightly object with a mass of green foliage, thickly dotted over with beautiful white eggs.

Price—Postpaid, pkt 5c; oz 10c; $\frac{1}{4}$ lb 40c.

Dipper—Makes a lighter and more convenient dipper than can be bought. Dippers of various sizes, of a capacity of from a pint to a quart can be obtained from a few vines.

Price—Postpaid, pkt 5c; 1 oz 10c.

Sugar Trough or Slop Bucket Gourd—It makes a good and durable pail, and is used largely to hold all slops and wastes, or soft soap, and for any kind of use where a pail or box is used.

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 30c.

Hercules Club Gourd—A peculiar looking and a great, monstrous club-shape variety. Makes a novel show if trailed over fences, or old sheds and trees.

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 30c.

Orange or True Mock Orange—A good old sort, the fruit often finding its way into the family sewing basket. A beautiful and rapid climber, quickly covering trellises. Fruit the size and shape of an orange.

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 30c.

Finest Mixed—Combining in the largest mixture the most curious, interesting and useful of the entire gourd family. Forms may be varied by tying string around the young fruit, or by enclosing the same in a carved

mold while growing thus stamping on its surface any desired figures or letters that may be carved on the mold. Sow early and transplant to sunny spot, and water well.

Price—Postpaid pkt 3c; oz 10c; $\frac{1}{4}$ lb 20c.

Kale

Borecole, Kale, or German Greens are general terms, applied to those kinds of cabbage which do not form heads but are used in their open growth. Some of the varieties are the most tender and delicate of any of the cabbage tribe. They are hardy and improved rather than injured by the frost.

Tall Green Curled Scotch—This is very hardy, and improved by a moderate frost. About 30 inches tall, with an abundance of dark green leaves, which are densely curled and cut, forming a very beautiful plant. It stands the winters in the middle states without protection.

Price—Postpaid, pkt 5c; oz 10c; $\frac{1}{4}$ lb 20c; 1 lb 60c.

Dwarf Curled Scotch or German Greens—Plant low and compact but with large leaves curled, cut and crimped until the whole plant looks like a bunch of moss. It is well worth the cultivating simply for its beauty. One of the best sorts for use, and when well grown and cooked is one of the most palatable of vegetables.

Price—Postpaid pkt 5c; oz 10c; $\frac{1}{4}$ lb 20c; 1 lb 60c.

Kohl Rabi

The Kohl Rabi is a vegetable intermediate between a cabbage and a turnip and combines the flavor of both. The edible part is a turnip shaped bulb caused by the swelling of the stem. When used for the table this should be cut when small, as it is then very delicate and tender but if allowed to reach its full size becomes tough and stringy.

Early White Vienna—Very early, small, handsome white bulb. Best early variety for table.

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 40c.

Early Purple Vienna—Nearly identical with the above except in color which is a bright purple with the leaf stems tinged with purple.

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 40c.

Leek

This belongs to the onion family and is preferred by some to that vegetable. Sow the seed and care for the young plants just as for the onions except that they need a little more room in order to develop fully. When the young plants become twice the size of a goose quill transplant to a prepared bed in rows one foot apart and four or five inches apart in the row.

London Flag—This variety is more cultivated in this country than any other. It is hardy and of good quality.

Price—Postpaid pkt 5c, oz 10c, $\frac{1}{4}$ lb 25c, 1 lb 75c.

Large Musselburg—Leaves large and broad. Mild flavor.

Price—Postpaid pkt 5c, oz 10c, $\frac{1}{4}$ lb 25c, 1 lb 75c.

Large Rouen—Thick short stemmed variety, excellent for either winter or autumn use, of slow growth but slow in running to seed.

Price—Postpaid pkt 5c, oz 10c, $\frac{1}{4}$ lb 25c, 1 lb 75c.

Bushels of Cucumbers From 5c Package

Holiday, Utah,

A. A. Berry Seed Co.

Dear Sirs:—I received your free catalogue again this year and the cucumber seed you sent me last year was first class and every one grew. I raised bushels from a five cent package. Now I want you to send me a few flower seeds, etc.

Respectfully,
MRS. THOMAS W. JUCE.

Well Pleased With Artichokes.

Yeager, Ind. Ty. April 3, 1905

A. A. Berry & Co.

Gentlemen:—I received the Artichokes all O. K. and was more than pleased with them. You will find herewith another order for seeds.

Yours truly,
R. J. WESLEY

LETTUCE

One ounce of seed will sow about 120 feet of drill.

Probably no vegetable is more universally used than lettuce, and to be fully appreciated it must be brought to the table fresh and unwilted. As it requires but little room and is of the earliest culture, there are but few families which cannot have it direct from the bed. The quality of lettuce depends on the rapid and vigorous growth. Sow in hot bed in March and in open ground as early as can be worked, sow thinly in drills 1 ft apart. For a succession sow every three weeks during the season. The soil should be rich and mellow. Thin out plants as they grow so that the plants left to head will stand 10 to 12 inches apart in the rows.

EARLY LOOSE LEAF SORTS.

Grand Rapids—As many as fifty large green houses at Grand Rapids, Mich., are devoted to forcing this lettuce in winter. The growers have distanced all competitors obtaining the highest prices in the markets of all cities to which they have been sent. Of superior quality and beautiful appearance, the Grand Rapids Lettuce is a strong grower, free from rot, and keeps from wilting when exposed for sale longer than any other forcing lettuce. It is also desirable for sowing in the open ground.

Black Seeded Simpson—Nearly double the size of ordinary Curled Simpson; stands the summer well without becoming tough, or running to seed quickly. It is by far the best variety for green house forcing, making large handsome heads in a very short time. Gardeners claim that our seed is worth far more than any other.

Golden Ball—An entirely distinct sort of a delicate golden, yellow, crisp and tender, remains fit for use longer than any other.

Early Curled Simpson—An improved variety of the Curled Simpson, with large loose head and excellent flavor.

EARLY OPEN HEAD VARIETY.

Early Prize Head—It forms a mammoth head, and remains tender and crisp throughout the whole of the season; is prompt to head but slow to seed; of superior flavor and very hard. Leaves of dark, reddish brown color variegated with dark green. It is an immensely popular variety.

Giant Crystal Head—(Seed White) A remarkable variety in that it is an excellent sort both for forcing and outdoor culture. The thick, light green leaves have so much sheen that they actually look silvery white in some lights. The heads are of good size and of excellent

quality.

Stonehead Golden Yellow—Handsome, small, solid heads, one one of the most crisp and best keepers.

CABBAGE HEAD VARIETIES.

Early Tennis Ball—(Seed black.) A first class variety and one of the best Lettuce's for forcing under grass or early planting out doors. Plants medium sized, forming very solid heads; the inner leaves being bleached to a very rich creamy white, and exceedingly crisp, tender, and of rich buttery flavor. Not of much value for outdoor culture as it runs up to seed quickly in hot weather. This is also known as "Stone Tennis Ball" because of its exceedingly solid head.

California Cream Butter—A variety of cabbage lettuce, with round solid heads. Outside of the heads are of a medium green, slightly marked with small brown spots; within, the leaves are of a very rich, cream yellow color, most refreshing in appearance, and particularly rich and buttery to the taste. The heads are of a very good size, compact very hardy, and solid. It is medium early and of the very best summer varieties of head lettuce we have ever seen.

Butter Cup—(White Seed.) Plant medium sized, with numerous round smooth leaves which are of a beautiful yellow color, and very sweet and tender. They form medium sized fairly solid heads which, when prepared for the table, are exceedingly attractive in appearance.

Iceberg—There is no handsomer or more solid cabbage lettuce in cultivation, in fact it is strikingly beautiful. The large curly leaves that cover the outside of the solid heads are of a bright, light green with a very slight reddish tinge at the edges. Center is thoroughly blanched. Whether in the early spring or the hottest days of summer, the quality is simply perfect.

Crisp-as-Ice—A most beautiful, attractive lettuce of the cabbage type. The heads are solid, of immense size when well grown and so exceedingly tender and brittle as to fully warrant the name, (Crisp-as-Ice.) The glossy leaves are thick, nicely crimped and curled; outside they are beautifully variegated with dark bronze and green. The heads, when cut open, have a rich creamy yellow heart. An exceedingly superior family and home market lettuce.

Improved Hanson—For general use for market and gardeners, we are sure that no variety can surpass our Improved Hanson Lettuce. Deliciously sweet, crisp, and tender, and absolutely free from any rank or bitter taste. Resists the summer heat extremely well. It cannot be praised too highly.

PRICE—Postpaid, packet 5c; ounce 8c; 1-4 pound 20c; 1-2 pound 35c; 1 pound 60c.

MUSKMELON

One ounce will plant about 80 hills—2 lbs to the acre.

The soil best adapted to the culture of melons is a rich, sandy loam. Plant in hills five or six feet apart each way, ten or twelve seeds to the hill. When they begin to vine, thin out, leaving but four of the most thrifty. Melons are very sensitive to the cold, and therefore should not be planted in this latitude before the 15th of May.

Rocky Ford—The melon known on the "bill of fare" of the leading hotels and restaurants of America as the Rocky Ford Cantaloupe, takes its name from the little town of Rocky Ford, Colorado, which has become famous for its melons as is Baltimore for its oysters. The shipping of these melons has reached such proportions as to cause it to become the leading industry of the town, thousands of crates being forwarded annually to the principal cities of the United States.

The reason for the widespread popularity of this melon is two-fold: First, its superb table qualities, being firm, sweet, and remarkably solid; second, its wonderful shipping qualities, which enables it to be carried great distances, and yet arrive in first-class condition for market. The fruit is of medium size and oval shaped heavily netted and very solid. The flesh is green, thick, and juicy. It is very early and wonderfully productive. It is acknowledged by many market gardeners as the best and most profitable muskmelon that is grown.

Montreal Market.—This is a very large fruited variety of superior quality. They are nearly round in form, slightly flattened at the ends, with very large, broad, heavy ribs. Dark-green skin, thickly covered with heavy nettings. The flesh is two inches thick, light-green melting and of a delicious flavor. This is one of the handsomest varieties to grow for exhibition purposes.

Osage Melon or Miller's Cream—Styled the Queen of melons. This novelty, but recently introduced, is most highly prized about Chicago, and is fast becoming the most popular variety in nearly all the hotels and restaurants. Skin: dark green, slightly netted medium sized and egg-shaped. The flesh is of a rich salmon color, very sweet and melting in quality, and is thick so that the melon is almost solid, the seed cavity being remarkably small.

Banquet—The flesh is a dark, rich salmon color, uniformly thick and of that granulated character which always indicates a good melon. Of round shape, densely netted over its entire surface. Very handsome.

Shumway's Giant—Monstrous size, cream yellow, very early, absolutely distinct and pure, with seed more than twice as large as other sorts. A whole field of them will average 18 to 20 lbs each, and select specimens 25 to 30 lbs. Deliciously sweet and luscious, with fine, melting, thick, salmon color flesh. Never stringy. The flavor pleasant; not high nor rank.

Improved Cantaloupe—A finely improved variety, often weighing from 15 to 20 pounds. The flesh is thick light in color and of a fine quality. Quite early and is a splendid keeper. Include this variety in your order.

PRICES—Postpaid, packet 5c; ounce 8c; 1-4 pound 25c; 1-2 pound 45c; 1 pound 75c.

Farmers, read about CORN, GRAINS and GRASSES, front and back part of catalog.

ROCKY FORD

Extra Early Wilson—Fast becoming a very popular variety with market gardeners. Fruit round, large and netted. Flesh green and deliciously flavored. Very productive and a good shipper.

Banana—A very remarkable variety growing from eighteen to thirty inches long, the skin is smooth and a light yellow. Flesh a salmon red. Sells well on account of its odd and peculiar shape. Very desirable for family use.

For the last two years we did not have a large enough patch of Banara, to produce seed enough to go around among our customers. We are glad to say that we have plenty of fine seed this year saved from the finest tasting melons one ever ate.

Grand Rapids—This is the earliest large musk melon. A new, extra yellow flesh sort, of handsome shape. It is a most profitable sort to the gardeners on account of its size, attractive appearance and its **extreme earliness**. Its flavor is not as good as that of the Osage, Chicago Market, or any other standard melons, but it is ready for market before any other large melon can be picked, and this fact alone insures its ready sale. It is undoubtedly a "money maker" and every melon grower should try it.

Paul Rose—This melon is a cross between Osage and Netted Gem, combined with sweetness of the former and the netting of the latter. It is a salmon-fleshed, small sized melon, and surpasses all others as a shipper and long keeper. It has thick flesh and small seed cavity, and so is bound to rank first as a market gardener's favorite. Do not fail to buy seed and give it a trial. It is the greatest melon of the day, and if you are not raising it you are losing lots of profit.

Emerald Gem—Fruit small to medium sized, globular or slightly flattened at the ends only slightly netted and ribbed, skin deep green while young, becoming tinged with yellow as the fruit matures, flesh deep salmon yellow, thick-ripening close to the rind, and exceedingly high flavored. This variety has steadily grown in popular favor and leads all others in many large markets.

Emerald Gem.

"Tip Top" Melon—Tip top in quality, tip top in appearance, and tip top in productiveness.

TIP TOP MELON

This grand muskmelon ought to be planted by every gardener. It always pleases. The testimony of all who use Tip Top is, that every melon produced, whether large or small, early or late, is a good one; sweet, juicy, finest flavor, firm but not hard fleshed, and eatable to the outside coating. Its appearance on the market is very attractive—sells on sight. Gardeners tell us that their customers soon learn to pick them out and will have no other kind. The fruit is of large size, nearly round, evenly ribbed and moderately netted. It is, perhaps, the most productive melon known.

Champion Market—A superb variety, almost a perfect globe in shape, and densely netted, making it one of the handsomest cantaloupes known. Flesh is thick, of light green color, and rich flavor.

PRICE---Postpaid, packet 5c; ounce 8c; 1-4 pound 25c; 1-2 pound 45c; 1 pound 75c.

Small Green Nutmeg—Fruit of medium size slightly ribbed, globular. Skin dark green becoming yellow when over-ripe, and nearly covered with broad, shallow netting. Flesh thick, a little coarse but of fine flavor. It is the size best suited for hotel and restaurant use. Our stock will be found to be first-class in every particular.

EXTRA EARLY HACKENSACK

This is a selection of the old Hackensack, which it resembles, but is ten or twelve days earlier. The melons weigh from 4 to 10 lbs and are of excellent flavor. Those who grow them for market should remember that it is one of the best, as well as one of the earliest, hardiest and most prolific of netted muskmelons.

Chicago Market—Popular in Chicago markets. Fruit large, heavily ribbed, flattened at the ends, being ten inches in diameter, and 7 from stem to blossom end. Golden yellow when ripe; flesh light color; good flavor.

Golden Netted Gem—When grown from pure seed, it is the best early green-fleshed melon known today. They grow remarkably uniform, weighing from one and a quarter to one and a half pounds each.

They are thick meated, the flesh light green and uniformly of fine, luscious flavor; skin green, regularly ribbed and thickly netted. Very prolific and extra-early in ripening, no variety being earlier.

Colony, Kans., May 27th, 1906

A. A. Berry Seed Co.

Dear Sirs:—You will find enclosed order for seeds. I must tell you we have the finest garden for miles around grown from seed ordered of you. I think every seed grew. We are well pleased with them.

Yours truly, A. R. HORTON

Took Premium at Fair.

Cainsville, Mo., April 1, 1906.

A. A. Berry Seed Co.

Dear Sirs:—Last year we bought garden seeds of you and want to say, they were all good and was very much pleased. Took premiums at Fair on pumpkins. Now I will make my husband a present of some seed corn and get him out of the old rut.

Yours truly, MRS. W. H. DAVIS.

Alder, Wash.

A. A. Berry Seed Co.

Dear Sirs:—Thank you very much for that seed. I was very much pleased with it. That vegetable seed is just fine. Have sown some of it already.

Yours truly, Minnie Boettcher

Best Ever Tried

Martelle, Iowa, Feb., 13, 1905

A. A. Berry Seed Co.

Dear Sirs:—I have been sending for seeds for several years and last year ordered of you and never found anything that proved more satisfactory than yours. I got a packet of your California Cream Butter lettuce and everybody that saw it, say they never saw its equal. all the other seeds brought fine results.

Yours truly, MILO I. LACOCK.

WATERMELON

BERRY'S SNOW BOUND.

One ounce to 60 hills; 4 to 5 pounds, to the acre.

The culture of the watermelon is very similar in all respects to that of the musk varieties. Being hardier, and of more vigorous habit. However, it may be planted in May, before settled warm weather appears, in hills not less than eight feet apart, and thinned to two vines per hill.

Berry's Snowbound

A New Introduction and Best Thing Ever Put Out, or we would not have the audacity to force another new melon on the public when there are so many good ones now. We have grown melons for a number of years and no variety ever impressed us so favorably as Snowbound, both for shipping and for home use. Vines vigorous and heavy bearers of large gray, oval-shaped melons; the rind tough enough for a good shipper while the flesh is tender, sweet and of fine flavor; lacks the hard spots that some melons have that are characterized as good shippers.

Harris' Earliest Watermelon

The Earliest, Sweetest and Best Shipping Extra Early Melon on the Market.

Harris' Earliest watermelon originated with Mr. B. F. Harris, of Tennessee, who says: "For twenty years we have been trying to find an extra early watermelon, one that we surely could depend upon, one with which we could beat all competitors, and one that would be the first on the market; and at last our efforts are crowned with success. We have succeeded beyond all expectations. We are sure that we are able to introduce the earliest watermelon in the world. We have never seen its equal."

There can be no doubt that Harris' Earliest watermelon is a very valuable acquisition. It is a good sized melon for one that is so extremely early. It is beautifully striped, of attractive appearance, and of the very finest table quality. Our seed is "simon pure." We obtained our start from the originator.

PRICE--Postpaid, packet 5c; ounce 7c; 1-4 pound 15c; 1-2 pound 25c; 1 pound 40c.

Except McIVERS SUGAR and KLECKLEY SWEET. See prices next page.

Vick's Early

Oblong, smooth, rather small; flesh bright pink, solid, sweet; one of the earliest.

Berry's Early Honey Drip

A round melon mottled with light and green. Flesh very solid, red in color and deliciously sweet—in fact so full of sweetness that bits of dry flesh often show a honey formation which has a delightful flavor. It is early; the earliest melon that grows and will ripen any place south of the 50th parallel. If your season is short and the ordinary melons will not ripen, try some of our Honey Drip seed.

Girardeau's Favorite

One of the very largest and best in cultivation. It attains an enormous size. The flesh is of a beautiful clear crimson, extending clear up to the rind, which is hard, thin and beautifully mottled light and dark green.

Seminole

One of the most popular varieties grown. Extra early, very productive, extra large and of splendid flavor. The seed will often produce gray and green melons on one vine, but the number of the former predominate. It is undoubtedly one of the very best melons ever introduced.

Mountain Sweet

One of the very best for general culture; rind thin and dark green; flesh red, solid and very sweet.

Georgia Rattlesnake or Gypsy

A favorite standard variety. One of the largest and finest in our markets. Matures early; fine quality for family or market.

Hungarian Honey

A new variety brought from Hungary a few years ago. They grow round as a cannon ball, very uniform in size and weight, running from ten to twelve pounds. The outside skin is dark green, rind very thin, flesh red and usually sweet and luscious.

Mammoth Ironclad—This extra large watermelon is faithfully shown in the cut. The flesh is of prime quality, always solid, and never mealy. The heart is very large, and flesh next to the rind is fully equal in quality to that at the center. It uniformly grows to greater size, with more marketable melons to the acre, than any other extra large variety. It is one of the best shippers known. It has excellent lasting qualities in the field, remaining a month or more on the vines without injury. If taken from the patch early in October, Iron-clad melons will keep until Christmas.

Phinney's Early.

Flesh red, sweet, tender and brittle. Hardy, productive and sure cropper.

Cuban Queen.

Fruit medium size to large, globular or oval, skin striped light and dark green in sharp contrast; rind medium thick and stands shipment well. Flesh bright red, very crisp and sugary. Very large, uniform, and a general favorite and prize taker.

Kleckley Sweets.

Special strain of this grand market gardener's melon. Large oblong, 26 inches in length by 10 to 12 inches in diameter, dark green, flesh bright scarlet, rind, only about half an inch thick, extremely sweet and sugary and of such tenderness that it leaves no strings or pulp whatever. It is a melon, better for home use, but ships very well. **Undoubtedly the best melon of today.** We paid \$1.50 per lb for the first seed received from the originator and have made a specialty of improving this variety. We are absolutely certain there is none better.

Price—Postpaid, pkt 5c; oz 10c; 1/4 lb 20c; 1/2 lb 35c; 1 lb 60c.

McIver's Wonderful Sugar.

The sweetest melon grown. Without a single exception this is the sweetest watermelon of all. The melons attain a very great weight, very handsome appearance, never crack or lose their fine flavor during the wettest seasons. It is very productive and hardy and that will take the lead wherever known.

Price—Same as Kleckley Sweet.

Ford Hook Early.

After another year's trial this melon has proven to be the best extra early variety in existence. The Ford Hook is a medium sized, roundish melon; flesh bright red, firm, unusually sweet and delicious. Melons set thickly on the vines and grow to good size.

PRICE—Postpaid, packet 5c; ounce 7c; 1-4 pound 15c; 1-2 pound 25c; 1 pound 40c.

Excepting McIVER'S SUGAR and KLECKLEY SWEET. SEE prices above.

Cole's Early.

This is the finest every day melon for the amateur, that we have ever seen: a sure cropper and extremely delicate in texture of flesh, which is of dark red color; the rind is thin and the quality of the flesh is sustained clear to the rind. It is however exceedingly brittle, hence not desirable for shipping purposes, but possessing all the other most desirable features. We can highly recommend it for home use. The melons are of medium size nearly round in shape, green, striped with lighter shades.

Triumph

The leading characteristics of this fine new melon are earliness, fine shape, thin, tough rind, great productiveness, attractive color and excellent quality. It is a cross between Duke Jones and Kolb's Gem. It has the handsome appearance of the former and the shipping qualities of the Gem. Very early, very prolific, deliciously sweet and of enormous size. It possesses all of the qualities that go to make up a desirable melon.

Mountain Sprout

A large long variety, with dark green skin, marbled

with lighter shades.

Jones' True Jumbo

This grand new variety originated with Mr. Jones, of Georgia, and its claims are "The best watermelon in the world." The color of the skin is solid green, and the flesh is a very bright red particularly sweet, juicy and melting. It grows to a large size, frequently attaining the weight of 90 pounds. In shape it resembles Kolb's Gem, and is one of the best shipping sorts.

"Massa Berry's Melons am de Best I Eber Tasted, and I Has done Eat all I Could."

Named Varieties Mixed.

Twenty-five best varieties grown separately, and carefully mixed by us, to give you an all around melon patch; a continual source of good melons all summer. Try some you will be surprised.

Dixie

A cross between Kolb's Gem and Mountain Sweet, having the tough rind and long keeping qualities of the former, combined with the great productiveness, high flavor and freedom from stringiness of the latter. Color of the skin dark green, striped with a lighter shade, making it very attractive, rind thin and tough; flesh bright scarlet ripens close to the rind, is of the best quality.

Sweetheart

A new melon of excellent quality, and one that is sure to become a popular and standard variety. Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Rind thin but firm. Flesh bright red, firm, solid very tender, melting and sweet. Fruit remains in condition for use longer than any other sort.

Dark Icing or Green Mountain

Fruit round and of medium size; rind dark green, thin but very strong; flesh deep scarlet, rich, juicy and delicious.

Light Icing.

Similar to the preceding, but light variety.

Peerless or Ice Cream

(White seeded.) Of unquestionable quality, very early, medium size, thin rind. Flesh bright scarlet.

Citron

Grows uniformly round and smooth, striped and marbled with light green. Flesh white and solid; seeds red. This variety is not used for eating in the raw state, but for preserves, pickles, etc.

Pride of Georgia

A much better table variety than Kolb's Gem, though not so good a shipper, owing to the exceeding thinness and tenderness of the rind. In form the melons are an oblong oval, bearing indentation resembling the muskmelon. The vines are exceedingly prolific.

Florida Favorite

A splendid melon of largest size and excellent quality, fruit long, mottled dark green with stripes of lighter shade; rind thin but firm; flesh very bright, deep red, very sweet, tender and excellent.

Black Spanish

Round, dark green, scarlet flesh, thin rind, rich, sugary flavor.

Monte Cristo.

This is a northern strain of Kleckley Sweets and very similar to that grand melon; is very sweet and luscious; very large, dark green color outside, beautiful red core and it is never stringy. Sweetest, juiciest, crisp and solid, never having hollow or pethy center when ripe. Great for market gardeners. We have a very select strain of this melon, and will guarantee our seed to be selected from choicest specimens.

Kolb's Gem, or American Champion

The great shipping melon. Rind thin but very tough. An excellent keeper and not excelled for productiveness. Round in form, of good size, weighing from 30 to 40 lbs. Skin dark green striped with light green. Flesh bright red and of excellent quality. Retains its freshness and sweetness a long time.

Black Diamond

A cross between Kolb's Gem and Hoosier King. All that could be said of Kolb's Gem as to shipping qualities can be truthfully said in a higher degree of the Black Diamond. All the praise of high quality bestowed on the Sweetheart can be repeated of this melon, but its prominent point of merit is its extreme size. No melon ever yet produced anything like so uniformly large fruit or approached it in productiveness. Melons weighing from 75 to 90 pounds are frequent. Its color is a rich, dark green, almost black; roundish to bluntly oval.

Alabama Sweet

A famous melon originating in the south; very popular, fine flavor, and a splendid market melon.

Apple Pie Melon

This is a novelty which will be appreciated in many sections of the country and especially so during seasons when apples are scarce or high in price. The vine and fruit are quite similar to a watermelon and they are easily grown on any good soil. Each vine produces from five to fifteen fruits, and one of the large size melons will make as many pies as a bushel of apples. We have estimated carefully in our field that one vine would produce an average of about 300 pounds, and this is equal to six bushels of apples, as there is not a waste of cores and peeling that you have with the apples. The flesh is white, solid throughout and of excellent quality for making pies, sauce, preserves, etc., and it greatly resembles apples in flavor. They keep nice and fresh all winter, so that they can be used at any time, and any surplus may be fed to the livestock. In fact it would pay to grow them for this purpose alone as they can be kept and fed fresh all winter. In Oklahoma, Texas and some of the new southern states, hundreds of acres of these are grown for stock. They leave them out all winter. A little freezing does not hinder them. Need about same care as a pumpkin in northern climates.

PRICE-Postpaid, packet 5c; ounce 7c; 1-4 pound 15c; 1-2 pound 25c; 1 pound 40c.

Kentucky Wonder

Oblong, large, dark green; flavor fine.

Price—Postpaid pkt 5c; oz 7c; $\frac{1}{4}$ lb 15c; $\frac{1}{2}$ lb 25c; 1b 40c.

Benidict, Nebr., March 11 1906.

A. A. Berry Seed Co.,
Clarinda, Iowa.

Dear Sirs:

Your melon seeds we used last year were entirely satisfactory. Never had seeds grow more satisfactory. All varieties seemed good, fresh and strong. Had always ordered from the East before but fine your melons are superior in every way. Hoping they will prove as good this year.

Respectfully,

MRS. JAMES HAUSTON.

Floresville, Texas, June 21, 1905.

A. A. Berry Seed Co.:

Your esteemed favor of the 17th at hand and am glad to tell you all I can in regard to the melons I raised from the seed bought of you. They weigh when ripe, from 15 to 40 lbs. They are very sweet and of fine flavor. There are several melon growers here who bought Georgia grown seeds. Their melons are as large and of fine flavor but they are not as early by ten days as my melons. There are twelve hundred acres in melons in this country and are shipped out at the rate of thirty cars a day. I would be pleased to answer any questions you ask concerning the melons.

Yours truly,

MRS. JESSIE SMITH

PURE BRED ONION SEED**The Kind That Always Gives Satisfaction and Makes Money for the Grower.**

One of the most important crops grown, both in market and family gardens, and there is no other vegetable where the quality of the seed exerts a greater influence upon the crop than in onions. There is more money in onions than in almost any other crop. Good onion seed is of the utmost importance. Fully realizing this we have made a speciality of onion seeds, which are grown from choice selected bulbs, critically examined before being set out for seed. In vitality it is very strong being carefully tested. Sowing seed to produce large onions is the cheapest, easiest, best, and most satisfactory way. Large onions can be easily grown the first year from seed by obtaining our seed, which is all carefully grown and new crop. It will not pay you to use cheap, imported or southern grown seeds, which produce a large proportion of scullions and onions that will not keep well. Poor seed, even as a gift, is the dearest the planter can use. We want you to try our seeds and have therefore put the price down to as low a rate as good, reliable seed can be sold for, and for smaller profits than most seedsmen sell. Ask for prices in large lots.

Culture—One ounce will sow about 100 feet of drill. Four pounds will sow one acre. As early as the ground can be worked in the spring, sow the seed in drills 14 inches apart, covering $\frac{1}{2}$ inch, in rich sandy soil which is as free from weeds as possible.

Mammoth Prize Taker

Admittedly the largest of all varieties having been

grown to the enormous weight of over 6 pounds, and is a handsome, fine flavored sort. Of clear bright, straw color, and uniform, perfect globe shape. Produces enormous crops, one report being over 1,200 bushels to the acre—and they bring an extra price. Keep wonderfully well. They ripen up hard and fine, presenting the handsomest possible appearance in the market, while the pure white flesh is fine grained, mild and delicious in flavor.

Price—Postpaid pkt 5c; oz 10c; $\frac{1}{4}$ lb 40c; $\frac{1}{2}$ lb 60c; 1b \$1.00.

Paris, Idaho, March 23, 1906.

A. A. Berry Seed Co.,
Clarinda, Iowa.

Gentlemen—

Your Onion seed is the best I ever tried. Have sowed it for the last three years. Never had such good crops till I ordered from you. Hoping you will keep up the standard, I remain,

Yours truly,

MRS. F. ASHCROFT.

Wedington, Ark., Apr. 2, 1906.

A. A. Berry Seed Co.,
Clarinda, Iowa.

This is the 8th year I have got my Onion seed from you. They are what you claim them to be and I appreciate them.

Thankfully a customer,

MRS. MARY ARMSTRONG.

Mammoth Silver King

This mammoth variety is one of the largest in cultivation, averaging from 15 to 22 inches in circumference, and often found weighing $2\frac{1}{2}$ to 4 pounds each. It matures early and is of uniformly large size and fine shape, being flattened but thick. The skin is of beautiful silver white the flesh, showy and tender, of a mild sweet flavor. We know of no other variety of this vegetable that has attracted so much attention as this. Its striking size and handsome appearance, as well as mild flavor recommend it for exhibition at fairs, for the fancy market as well as the home table.

White Portugal.

Very desirable for family use. Flavor mild and pleasant; skin silver-white; of handsome appearance highly esteemed for pickling when young, also for market in early winter. This is the variety from which white onion sets are raised. You will make no mistake in planting this excellent sort. It will please you immensely.

Yellow Danvers or Gilded Pheasant

A fine productive variety of medium size; skin coppery yellow; flesh white, comparatively mild and well flavored.

Large Yellow Dutch or Strasburg

One of the oldest sorts. Flat, flesh white, fine grained and mild flavored.

Prices on above four varieties—Postpaid, pkt 5c oz 12c; 1-4 lb 40c, 1 2 lb 70c, 1 lb \$1.25.

Large Red Wethersfield

The standard variety throughout the west, as they are the most hardy, and an immense crop can be raised when more tender varieties are not profitable. They grow to a large size, fine form, skin deep purple red, moderately fine grained and strong flavor very productive and an excellent keeper. Our seed of this variety is extra select and cannot be excelled. Our price is low, but should you want five or more pounds, ask for special rates.

Price—Postpaid pkt 5c; oz 10c; $\frac{1}{4}$ lb 30c; $\frac{1}{2}$ lb 50c; 1 lb 90c.

Mammoth Silverskin

Attractive form flattened but thick through. Single bulbs often obtain weights of from $2\frac{1}{2}$ to 4 pounds each. The skin and flesh are white and of a particularly mild and pleasant flavor. Matures early, is of uniformly large size and perfect form, and will bring a large price in market.

Price—Postpaid pkt 5c; oz 12c; $\frac{1}{4}$ lb 35c; $\frac{1}{2}$ lb 65c; 1 lb \$1.25.

Large White Globe

(Southport Strain.) Yields abundantly, producing handsome and uniformly globe shaped bulbs. The flesh is firm, fine grained and of mild flavor. Sometimes called Southport White Globe. To produce the beautiful white onions so much sought after in every-

market one must have, first of all, good seed. Second, grow them well on rich land. Third, exercise great care in harvesting and curing the crop. In Southport they cure the onions in long rows, the bulbs on the inside, and cover with boards so that the bulbs are well protected in the open air, from rain or dew, which would be sure to discolor them.

Extra Early Barletta

This distinct new variety is the very earliest onion in cultivation. It is fully two weeks earlier than the Early White King, which heretofore has been the earliest variety in cultivation. At maturity the tops die down directly to the bulbs, leaving the neatest and handsomest little bulbs imaginable. They are of pure paper white color, very mild and delicious flavor; $1\frac{1}{2}$ inches in diameter and $\frac{3}{4}$ of an inch in thickness. For table use and pickling it is almost invaluable.

Yellow Globe Danvers

A very handsome, round or globe shaped variety of large size, with thin, yellow skin, white flesh, fine grained, mild, very firm and the best of keepers. It ripens early and sells readily at the highest prices in our markets.

Extra Early Red Flat

(Sometimes called Extra Early Red Wethersfield.) A medium sized flat variety, and a good yielder. Ready for use about two weeks earlier than Large Red Wethersfield. Very desirable for early marketing. Best where seasons are very short. Good keeper.

Red Globe

This early strain of the well-known Southport, or large Red Globe onion is a most valuable improvement. The handsome shape, color, and superior keeping qualities of the onion makes it one of the very best varieties which are always in demand toward spring.

Price on above five varieties—Postpaid pkt 5c, oz 12c; 1-4 lb 35c, 1-2 lb 60c, 1 lb \$1.15.

Australian Brown

Extra early, long keeping. The most valuable variety introduced in a generation. This Onion is of a medium size, wonderfully hard and solid, and most attractive for market, both as to form and appearance.

They are extremely early in maturing and never produces any stiff-necks or scallions. Every seed seems to produce a good-sized onion, and the bulb begins to form very quickly—when the plant is not more than three inches high. **The Coming Onion.** Planted at the same time as Red Wethersfield, it has proven to be nearly four weeks earlier, and ripened more uniformly. From its firmness and hardness, it will keep in good condition longer than any other onion known. The color of the skin is a clear amber-brown. So widely contrasted from any other onion is the color that it will be noticed on market, and, when once bought the purchaser will most likely call again for those beautiful brown onions.

Price—Postpaid, pkt 5c oz 10c; one-fourth lb 25c; $\frac{1}{2}$ lb 45c; 1 lb 85c.

WHITE PORTUGAL

WETHERSFIELD

AUSTRALIAN BROWN

Spanish King

One of the handsomest onions grown. Specimens weighing nearly four pounds are often harvested. The large Spanish onions sold at such high prices at the fruit stands are the same as this variety, only they are imported.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 35c; 1 lb \$1.25.

Extra Early Pearl

One of the earliest white onions, of mild flavor and a good keeper. Sometimes grow to five or six inches in diameter the first year from seed.

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 40c; 1 lb \$1.35.

Giant White Italian Tripoli
(El Paso or Large Mexican.)

Bulbs of large size and beautiful form, with pure pearly white skin. Under a good cultivation, the bulbs can be raised in a single season from seed, weighing from one to one and a half pounds, but will attain much larger size from sets grown in the spring and planted out in the fall to produce an early crop of bulbs the following spring.

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 35c; 1 lb \$1.25.

Red Italian Tripoli

Price—Postpaid pkt 5c; oz 15c; $\frac{1}{4}$ lb 35c; 1 lb \$1.25.

White Queen

A pure white, small, flat onion, 1 to 2 inches in diameter. Sown in early spring will ripen in July. Very mild flavored; excellent for pickling.

Price—Postpaid, pkt 5c; oz 20c; 1 lb \$1.85.

Cheap Onion Seed is Expensive even as a Gift.

The country is flooded with it, but we are satisfied that good, fresh, seed crop of 1906, cannot be purchased at lower prices than are quoted in this book. The crop was below the average on some varieties and considerably higher on wholesale market, but our prices will be found to be very low. Bear in mind, that good, sound, plump seed has always been one of our greatest specialties and that more than 10,000 onion growers annually look to us for their supply of seed.

The risk is too great to take chances on cheap poor seed. Always make it your aim to get the best.

ONION SETS.

We are the largest onion set growers in the west, and produce them on our mammoth seed farm by the thousands of bushels, therefore we are in a position to know just what we have and will grow only the best for sets, and those that will promise first-class onions.

We employ about fifty to one-hundred men dur-

ing the season. It takes much labor, skill and patience to grow onion sets, requiring constant care and attention from the time of sowing the seed in the spring until shipping the next spring. All of our onion sets are screened and cleaned, being graded over one inch screens, and all onions larger than one inch in diameter pass over them. We have a large surplus of second sized onion sets, which are the ones that go over the screen, and sell them every year to market gardeners and pickling concerns. These onion sets have the advantage in being larger, will start quicker in the spring and make green pull onions sooner than the smaller ones. Market gardeners always buy them for early market, at least all of those who are on to their jobs, planting more or less of them according to the size of town and the amount of trade. As growers we are prepared to make better prices than any of the seed houses. We wholesale them to the city houses in ear lots, thus we have the inside prices.

SECOND SIZED SETS.

In all colors, as listed for regular size. They are larger and stronger; from 1 inch to $\frac{1}{2}$ inches in diameter. Starts quicker, makes onions quicker hence, make money quicker; costs just one-half as much as regular size. Be the first to offer onions. It pays to be first, so plant these larger sets.

Price—Postpaid, pt 10c; qu 15c; 3 qt 40c. By freight your expense, $\frac{1}{2}$ price quoted regular size.

Top Sets—These are grown from button or top sets and cost more to raise.

Price—Postpaid, pt 15c; qt 25c. By freight your expense $\frac{1}{4}$ bu 85c.

Perennial or Winter—Also called Egyptian and Tree onions. Usually set in the fall; come up year after year without winter protection; produce the earliest spring onions.

Price—Postpaid, pt 15c; qt. 25c. By freight your expense, pk 60c; bu \$2.00.

POMEGRANATE.

Similar to vegetable orange; of delicate flavor. Fine for pickling. Postpaid, pkt 5c; oz 15c.

VEGETABLE ORANGE or VINE PEACH.

After ripe a short time they become mellow; for use in any shape. Fine for pickles, pies, preserves, etc. Good fried in butter when green. Desirable where fruit is scarce.

Price—Postpaid, pkt 5c; oz 15c.

MUSTARD.

Mustard is not only used as a condiment, but the green leaves are used for salad, or cut and boiled like spinach

Chinese or Giant Southern Curled—The large leaves which often measure fourteen inches, are ready for use in about six weeks after sowing. Plants will continue to yield until frosty weather.

Price—Postpaid, pkt 5c; oz 8c; $\frac{1}{4}$ lb 20c; 1b 60c.

White—Best for salad or general use.

Price—Postpaid, pkt 5c; oz 8c; $\frac{1}{4}$ lb 20c; 1b 60c.

Brown—Stronger and more pungent than above.

Price—Postpaid, pkt 5c; oz 8c; $\frac{1}{4}$ lb 20c; 1b 60c.

OKRA or GUMBO.

One ounce will sow about 80 feet of drill,

Why not try Okra this year? It is excellent for soups, stews, etc., and also much liked when pickled. Sow at the usual time for tender vegetables, in drills two inches deep, leaving the plants from two to three feet apart.

Dwarf White Velvet—Pods round, smooth and of an attractive white velvety appearance, very tender and of a superior flavor. Plants, dwarf and very productive.

Price—Postpaid, pkt 5c; oz 10c; $\frac{1}{4}$ lb 35c; 1 lb \$1.00

Long Green Podded—The seed pods are used while tender and succulent, in soups and stews. Is very nutritious.

Price—Postpaid, pkt 5c; oz 10c; $\frac{1}{4}$ lb 35c; $\frac{1}{2}$ lb 50c; 1 lb 90c.

GARLIC SETS

A bulbous root of the onion type. Better keepers; will retain their strength when cured, for all winter. Many prefer their use for flavoring over onions. Are easily grown and cared for, will do well on most any ground, in any climate. Try a small patch.

Culture—Same as onions, except bulbs or sets should be placed two inches under ground. When the leaves turn yellow take up bulbs and dry in shade.

Price—Postpaid pkt 5c; $\frac{1}{4}$ lb 15c; 1 lb 40c; 3 lbs \$1.00.

CHIVES.

Chives are very hardy and perennial members of the onion family. They are grown exclusively for their tops. Planted in clumps in any garden soil, they grow readily, and increase so as to render a division necessary. The tops appear very early in spring, and can be cut through out the season. A great favorite for early greens, giving a delicate onion flavor to soups, stews, etc. Gaining favor rapidly in America. Used a great deal in Germany and throughout Europe. It gives the flavor to cooking, that is what made mothers cooking so good.

Price—Roots, per bunch, 25c; postpaid.

PEANUTS.

Peanuts can be grown in Iowa, and even farther north very successfully and every one should plant a few for themselves and children. Shell the nuts carefully so as not to break the inside skin and plant as soon as the ground becomes warm, which is in April or May and they will ripen before September. They can be planted as far north as Canada. Plant in hills two or three feet apart each way, four or five kernels to the hill covering two inches. Soil should be deep and mellow. They produce 25 to 50 bushels per acre and as easily cultivated as corn. The ground should be hilled up within an inch or two of the blossoms when they will take root.

New Mammoth Virginia—A very early, desirable and most valuable variety to grow. Upright growth having large pods and kernels; always yielding less imperfect pods than any other variety. Vines make valuable forage for stock.

Price—Postpaid, pkt 5c; $\frac{1}{4}$ lb 10c; $\frac{1}{2}$ lb 15c; 1 lb 25c.

Red Cross—This is a very fine variety, hardy and prolific. The nut is a dark red color, very rich and is unsurpassed for its sweetness.

Price—Postpaid, pkt 5c; $\frac{1}{4}$ lb 10c; $\frac{1}{2}$ lb 15c; 1 lb 25c.

Spanish—A very early variety, but the pods are small.

Price—Postpaid, pkt 5c; $\frac{1}{4}$ lb 25c; 1 lb 50c.

Our Seed Does Fine in Tennessee.

Sequatchie, Co., Tenn., August 8, 1905.
A. A. Berry Seed Co.
Clarinda, Iowa.

Gentlemen:—I am well pleased with my seed you sent me and I now have a fine patch of Peanuts. Your northern seed does fine in Tennessee. You may sure look for order this year as well as others from my friends.

Yours truly,

MRS. M. E. GRAHAM.

PARSNIP.

The value of the parsnip as a culinary vegetable is well known, but it is not generally appreciated at its full value for stock feeding. On favorable soils it yields an immense crop of roots which are more nutritious than carrots or turnips and particularly valuable for dairy stock. One ounce will sow 100 feet; five pounds will sow an acre. We are very particular as to our parsnip seed, and our stock is unsurpassable. You make a mistake if you do not buy some of our choice parsnip seed.

MAGNUM BONUM PARSNIP.

Magnum Bonum—A very fine and greatly improved strain of Hollow Crown Parsnip which we can recommend to all marketmen as a money maker. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper.

Price—Postpaid pkt 5c; oz 8c; $\frac{1}{4}$ lb 30c; 1 lb 50c.

Improved Hollow Crown—This is an old standard variety preferred by many to all others. Roots long and smooth. We have a strain that will give satisfaction.

Price—Postpaid pkt 5c; oz 8c; $\frac{1}{4}$ lb 30c; 1 lb 50c.

Improved Long Smooth—Smooth, white roots, which are very long. Most excellent for stock and table use being, nutritious and well flavored.

Price—Postpaid pkt 5c; oz 8c; $\frac{1}{4}$ lb 30c; 1 lb 50c.

Improved Guernsey—An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality.

Price—Postpaid pkt 5c; oz 8c; $\frac{1}{4}$ lb 30c; 1 lb 50c.

Good Satisfaction.

A. A. Berry Seed Co.
Clarinda, Iowa.

Gents: Will say that the seed I got of you last spring gave such good satisfaction that I will again send for some seed this spring as soon as I get your catalogue.

Yours Truly,

O. C. U. CHRISTENSON.

NOTICE. OUR NOVELTY WHITE CANE

or Sorghum. See Forage Plants Back Part of

PEAS.

Our New Discovery Peas.

These two new varieties direct from Eastern Washington.

ARE TRULY SOMETHING WONDERFUL.

Potlatch Peas—An Indian name meaning Big Dinner. This describes the pea better than volumes of description. Vines 15 to 18 inches, dark green foliage, pods are borne in pairs. Seed is green, similar to Alaska, but somewhat more dented, as early as Premium Gem, has pods like Telephone. Our supply is limited this year. We offer only in the following quantities. Prices postpaid—pkt 10c $\frac{1}{2}$ pt 25 cent, pt 35c; qt 60c; 2 qts \$1.00.

CLATAWA PEAS.

Clatawa Peas—An Indian word meaning "get up and get." So named because it "gets up and gets" finer earlier peas than American Wonders. Has pods as big as Telephone, stocky vine; dwarf habit. The best wrinkled pea put on the market. Can only offer limited quantity, if you want some order early. It is a wonder.

Price—Postpaid, pkt 10c; $\frac{1}{2}$ pt 25c; pt 35c; qt 60c; 2 qts \$1.00.

One quart of peas will sow 125 feet of drill; $1\frac{1}{4}$ bushels will plant one acre.

Peas are extremely hardy and will endure a great deal of cold, either in or above ground. By sowing as early as the ground can be worked

and making repeated plantings at intervals of two weeks, peas of excellent quality can be had all season. Sow in drills two or three inches deep and from three to four feet apart, narrow for the dwarf and wide for the tall grown sort. Dwarf growing peas require no wire trellises or support for bush. If the soil is too rich they will run too much to stalk and a support is needed.

EXTRA EY. DWARF, SMOOTH SEED VARIETIES.

Alaska—24 inch. We have a very fine strain. A very desirable early pea for market gardeners. Pods dark green, peas bluish green when ripe. Can be shipped long distances without losing its color.

Berry's First and Best—30 inch, stocky and vigorous. Early and productive. Ripens all at the same time.

Dwarf Tom Thumb—Dwarf—about nine inches high. Matures about the same time as American Wonder. Can be planted very closely.

EXTRA EY. DWARF, WRINKLED SEED VARIETIES

McLean's Little Gem—28 inch. A few days later than First and Best. Matures in 8 weeks. When in a green state the peas are sweet and delicious.

American Wonder—12 inch. It is a very early, dwarf, wrinkled variety and is particularly recommended for the family garden. Very productive and flavor unsurpassed.

Premium Gem—Height, one foot; early and prolific A. type and an improvement of the McLean's Little Gem.

POTLATCH PEAS.

Pods long and of dark green color. The most popular sort for family use.

Nott's Excelsior—15 inch. The earliest and best dwarf wrinkled pea. Fast taking the place of American Wonder. It is fully as early while the pods are larger, more numerous, and better filled. The peas are tender and of a most delicious flavor when cooked.

New Early Gradus or Prosperity—Not exactly dwarf, makes about 35 inch vine. The new extra early wrinkled pea. The most desirable sort for the home garden. Large podded and of splendid quality. The vine of this most distinct sort is like that of Berry's First and Best, except that it grows a little taller and it produces peas fit for use a few days later. The immense pods are as large as those of the Telephone, uniformly well shaped and handsome, and more attractive than those of other first earlies. They ripen slowly and continue fit for use much longer than most varieties, making this by far the most desirable sort for the home garden. The peas are very large, of splendid quality and beautiful color, which they retain after cooking. This variety is practically the same as that offered as "Prosperity." We have taken great pains to procure true stock and have it well grown, so we are sure that every one who purchases our seed will be pleased with this variety. Every gardener should try it.

Prices on all above varieties—Postpaid, pkt 5c; 1-2 pt 15c; 1 pt 25c; 1 qt 40c.

PEAS.

Sugar Peas,

New Mammoth Melting Sugar—The best edible podded pea. This variety is far superior to all others of the edible podded class of garden peas, not only in size of pod but also in delicious quality, in which the large, sweet, brittle and succulent pods have none of the rough inner lining found in the ordinary varieties of garden peas. They are used in the same way as snap or string beans. The pods are very large, straight, smooth, and extremely tender, so brittle that they snap, have no string, are of most delicious flavor, and are borne in abundance on vines three to four feet high. Send to Berry's for original stock seed.

MEDIUM TO MAIN CROP, SMOOTH VARIETIES.

SUGAR PEAS

Large White-Eyed Marrowfat

—Cultivated very extensively for the summer crop. About five feet high, of strong growth. Pods large, cylindrical, rough light colored and well filled. Seeds large, smooth, round and yellow or white according to the soil in which they are grown. This variety is excellent for summer use, and is undoubtedly one of the most productive of the garden variety.

Large Black-Eyed Marrowfat—Similar to the White-eyed.

MEDIUM TO MAIN CROP, WRINKLED VARIETIES

Bliss Everbearing—Height 2 feet. Late to very late hardy, vigorous, enormous cropper. Pods and peas large and good quality.

Advancer—An early wrinkled pea. The vines grow to a height of 2½ to 3 feet and are very prolific. The peas are tender and of a very delicious flavor. This is a standard pea and a very popular market sort in some sections.

ADVANCER.

Abundance—A Second early, height 3 feet, pods 3 to 3½ inches long, well filled, containing 6 to 8 large wrinkled peas of excellent quality.

Stratagem—Late variety for family or market use. Half dwarf, vigorous branching habit and under favoring conditions an enormous cropper. Pods long and filled with 7 to 9 peas of extra fine quality.

Hostford's Market Garden Medium Early—The vine of this variety is of medium height, giving the greatest number of pods of any on our list. Pods contain five to seven medium sized, dark green peas which retain their color and sweetness after canning. Dry peas wrinkled and sweet. A very desirable variety for canners' use.

Champion of England—One of the best late peas for the market gardener or private

STRATAGEM

garden, superior flavor exceedingly productive. Universally admitted to be one of the richest and best flavored peas grown, and very productive. Height four or five feet, seed whitish green and much shriveled. We consider this equal in quality to any in cultivation, and the best of its season, either for the amateur or market gardener.

Telephone—Immensely productive, of the finest quality and excellence, sugary flavor; vines very strong. The pods are of large size with six or seven large delicious peas. Height, four feet.

Prices on all peas sent by freight or express, at your expense, ½ pk \$1.00; pk \$1.75; ¼ bu \$3.00 bu \$6.00.

See Canada Peas, Cow Peas, Forage Crops, etc., beginning with page 74. We recognize the new agriculture is so rapidly coming with the demands for drouth-resisting, soil enriching leguminous plants. We list the best of them, which we have tried.

Do You Want a Complete Garden Cheap?

We give you this chance on page 4 of this catalogue. Read our catalogue carefully and get the values before you. Then you will appreciate the SNAPS we offer on page 4.

Prices on all above varieties--Postpaid, pkt 5c; 1-2 pt 15c; 1 pint 25c; quart 40c.

PARSLEY.

Very useful for flavoring soups, stews and for garnishing. The green leaves may be used for flavoring; they may be dried crisp, rubbed to a powder and kept in bottles until needed.

Champion Moss Curled—A compact growing, finely cut and much curled variety, of a bright green color. Owing to its fine color and density of foliage it is much sought after.

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 20c; 1b 60c.

Fern Leaved—Valuable for garnishing and also ornamental foliage plants for borders of beds.

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 20c; 1b 60c.

Fine Double Curled—Fine dwarfed, crimped leaves

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 20c; 1b 60c.

PEPPER.

The culture of pepper is the same as for egg-plant; the plants need quite as much heat to perfect them, though they mature sooner and may be sown a little later. Guano, hen dung, or any other bird manure, hoed into the surface soil when the plants are about six inches high, will wonderfully increase the product and also improve the quality of the fruit.

Sweet Mountain—Plants are very productive, growing upright with moderately large leaves. Fruit very large, long, often eight inches or more in length, by two in diameter, very smooth and handsome; being when unripe of a bright deep color, entirely free from any purple tinge, and when matured of a rich red, well suited to use as stuffed pickle.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 45c

Large Bell or Bull Nose—A very large sort of bell shaped, suitable for filling or a mixed pickle. Flesh thick, hard and less pungent than any other sort.

Price—Postpaid, pkt 5c; oz 12c; ¼ lb 40c

Procopp Giant—Fruit very large, averaging six inches in length, sharp and crisp. Color glossy scarlet; flavor just hot enough to be pleasant.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 50c.

Cayenne—Pods small, cone shaped, red hot and pungent. Used for making pepper sauce.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 50c.

Golden Dawn—Of a beautiful, golden yellow color. Resembles Bull Nose in shape, except that it is a little more pointed on the end. It is very sweet, without the slightest suspicion of fiery flavor about it. A very productive and satisfactory sort.

Price—Postpaid pkt 5c; oz 15c; ¼ lb 40c.

Ruby King—Monstrous large, productive sort, of recent introduction. Desirable for mangoes. Bright, glossy, ruby red color, and largest known. A great, large, mild, sweet, attractive variety, and valuable acquisition.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 40c.

Red Chili—This variety of pepper is one of the most prolific grown, bearing continuously until frost. It is a better variety than the Bell Pepper, and its demand had been limited only to the South, but its superior quality for coloring and flavoring soups, sauces, stews, meats etc is gradually creating a demand for this variety of pepper in the north.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 40c; 1b \$1. 10.

DO YOU RAISE VEGETABLES TO SELL?

We can help you. We can furnish you the very best quality of seeds, and at a reasonable price.

THE BEST FOR THE LEAST MONEY.

PUMPKIN

The seeds are planted with corn or potatoes. A crop may be very profitably raised by itself, in which case plant early in May; in hills six or eight feet apart; one oz to 15 hills. Keep them away from other vines.

MAMMOTH PRIZE PUMPKIN.

Mammoth Prize—Wonderfully grand and colossal variety, astonishing everyone by its mammoth size and weight. Think of it! A single pumpkin weighing 469 pounds. Notwithstanding its enormous size, it is one of the best pie and table varieties. A splendid keeper and exceptionally valuable for feeding purposes.

Price—Postpaid, pkt 5c; oz 15c; ¼ lb 60c; 1 lb \$1. 10.

Yum Yum Pie Pumpkin—Will make pies that will

melt in your mouth. They grow large, with very thick flesh of a rich salmon color, nearly solid, fine grained, dry and sweet. They are an excellent variety to plant along the edge of corn for stock.

Price—Postpaid, pkt 5c; oz 10c; ¼ lb 20c; 1 lb 60c.

Sweet or Sugar—Fruit quite small and round. A very prolific variety and superior for pies and table use. The skin is a deep orange yellow, and an excellent keeper.

Price—Postpaid, pkt 5c; oz 10c; ¼ lb 20c; 1 lb 60c.

Cashaw or Crook Neck—Flesh yellow, solid and sweet. Popular for table use.

Price—Postpaid, pkt 5c; oz 10c; ¼ lb 20c; 1 lb 60c.

New Winter Luxury—This we recommend as one of the best pie pumpkins; an excellent keeper and enormously productive. It is very finely netted, and in color it is a golden russet.

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 20c; ½ lb 40c; 1 lb 75c.

Large Cheese—A splendid variety for making pies, as well as for cooking in every way. Mealy and dry as sweet potato. Fine grained, rich and solid. Productive and sells well on the market.

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 15c; 1 lb 50c.

Tennessee Sweet Potato—Medium sized, pear shaped slightly ribbed. Color creamy white, sometimes slightly striped with green. Flesh light colored, fine grained, dry and of a superior flavor, and when cooked resembles a sweet potato in appearance and taste. Of high table merit. A good keeper and very productive.

Price—Postpaid, pkt 5c; oz 8c; ¼ lb 15c; 1 lb 50c.

We are special growers of pumpkins and squashes and urge every farmer to raise them more than they do. See description and wholesale prices on page 39.

RADISH.

One ounce to 100 feet of drill; 9 or 10 pounds per acre, in drills. (Radischen, German; Rabaus, Spanish; Radis, French).

The growth must be rapid to insure those qualities upon which radish depends for excellence, viz, crispness, succulence, and mild flavor. A fine, dry, sandy loam enriched and made light with well rotted manure and liberal dressing salt is best adapted for the purpose, all other soils producing directly opposite results from those desired.

Rosy Gem—This wonderful new radish is an improvement on the scarlet turnip white tip, and has won golden opinions in all sections of the country. Their shape is perfectly globular, with rich dark, scarlet top, blending into pure white at the bottom, exceedingly tender, crisp, and delicious and should be planted by everybody.

IMPROVED CHARTIER.

Improved Chartier—Decidedly distinct in appearance, from any radish in cultivation. The color at the top is crimson, running into pink at about the middle and from thence downward into pure waxy white.

Mixed Radishes—This is a mixture of over twenty choice varieties of early medium, and late radishes. You will certainly have radishes all summer and be surprised at the results if you give it a good place in the garden. For several years we have sent out large quantities of this mixture and our customers have been much pleased with it.

French Breakfast—A medium sized radish, olive shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color except near the tip, which is pure white. A splendid variety for the table on account of its excellent quality and its beautiful color.

Early Scarlet Turnip—Roots small, round, and red skinned. Flesh very white, tender and of delicate flavor, of quick growth and desirable for general use.

Early Round Dark Red—This radish is a great favorite with market gardeners on account of its size and attractive appearance. Its beautiful color is implied in its name. It makes very rapid growth and is one of the sweetest and tenderest radishes on our whole list.

ROSY GEM.

COPYRIGHTED BY
WILLIAM J. MARRAS
1894

Prices on above varieties of radishes—Postpaid, pkt 5c; oz 8c; 1-4 lb 18c; 1-2 30c; 1 lb 50c

FRENCH BREAKFAST

Early Scarlet White Tipped—This is a desirable French sort, is of good quality and one of the earliest. It is crisp and tender, and a beautiful scarlet color. Splendid to bunch for market, and finest for family use.

White Strasburg—This grows to the largest size and is salable when quite small, thus covering a long season. The matured roots are four to five inches in length and about two inches thick. Very white and the flesh is exceedingly crisp and tender. One of the best of the large summer sorts.

Long White Vienna—(Lady Finger.) This is undoubtedly the most perfect long white radish in cultivation. It is of very rapid growth, and its fine, white flesh is remarkably crisp, brittle and tender. Its shape is most attractive and handsome.

Long Black Spanish—A large, black skinned radish, with a firm white flesh; shape oblong, thicker and heavier than the White Vienna and of a more pungent flavor. An extra good keeper, lasting till spring and retaining its flavor and firmness all winter.

Seeds do Fine.

Juliette, Idaho, May 15, 05.
A. A. Berry Seed Co.

Dear sir:—Your seed I got from you I have planted, and are up and doing fine. I believe every seed came.

Respt. yours,

J. E. LONGFELLOW.

NEW ICICLE

Early Red Globe—The finest type of the Early Scarlet turnip-shaped radishes of medium size; surface smooth and of rich dark red; flesh white as snow, crisp and of mild flavor. It remains fit to use for a considerable time.

New Icicle—A very fine new white variety and the earliest of the long snowy white sorts yet produced. It has but few tops, making it very desirable for forcing. The roots continue brittle mild and crisp, until full grown. They have a peculiar and delicious freshness not to be found in the other sorts. Very rapid growing, tender with a delicate, fine grain. Finest for market or family use.

Early Long Scarlet Short Top—An old standard variety, quick of growth, long slender roots, extra short tops, deep, rich scarlet color. One of the earliest and surest to form, tender roots; as it has a

EY. SCARLET TURNIP.

larger surface to gather moisture from the soil. Has many friends and is a sure success when planted.

Early White Turnip—Shape and size same as Scarlet Turnip. Color white. Flavor more delicate and pleasing. Flesh a little more crisp. Has a short top, makes a quick growth. Brings a premium for table use in large cities. Always a demand for these in the market.

Chinese Rose—Best variety for fall and winter, of a fine delicate flavor. Color, rose shaded to a light pink near tip. An excellent keeper. The flavor is very fine and the flesh tender. It is very popular for winter radish. Try some and you will be pleased.

EY. SCARLET WHITE TIP

Prices on all varieties of radishes on this page—Postpaid, pkt 5c; oz 8c; 1-4 lb 18c; 1-2 lb 30c; lb 50c.

SPINACH.

One ounce will sow about eighty feet of drill. Ten pounds to an acre.

This is the finest "greens" of any plant in cultivation. For summer sow early in spring in deep, rich soil, in drills one foot apart, covering one inch. Sow at intervals of two weeks throughout the season. For very early spring use, sow the winter varieties first of September and protect by covering with straw. Packets contain about 800 seeds.

Thick Leaved—A variety which grows very rapidly forming a cluster of large, very thick, slightly savored leaves of fine color and quality when cooked. Especially recommended for market gardeners.

Price—Postpaid, pkt 5c; oz 10c; ¼ lb 15c; ½ lb 25c; lb 40c.

WHITE STRASBURG.

Long Standing—An improved, round seeded strain of excellent merit, having all the good qualities of other sorts, and continuing in condition for use much longer. The leaves are smooth and very dark, rich green. Very popular with market gardeners.

Price—Postpaid, pkt 5c; oz 10c; ¼ lb 15c; ½ lb 25c; lb 40c.

Bloomsdale Savoy—Owing to its peculiar leaf, it will lie lighter and keep longer after cutting than any other that can be found. It is of excellent quality and is well liked by every body.

Price—Postpaid, pkt 5c; oz 10c; ½ lb 25c; lb 40c.

Culture—Often multiplied by division of roots. Plant four feet apart each way, in very rich soil. Can easily be grown from the seed, which we herewith offer. Cultivate well and top dress liberally twice a year, in early spring and at the end of pulling season. Plants are easily grown from seed and used for forcing during winter. We planted some Victoria last May and it made such a rapid growth that the stalks were ready to use in September, just four months after planting. Planting seed is much the cheaper way to get started. Plant a row of pie plant, if you do not have this delightful garden sauce or, if what you have is run out, procure some seed.

Victoria—A splendid variety for family use. It is sometimes called Wine Plant, and is very much better than the common kind of pie plant.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 40c; 1b \$1.25.

Mammoth—A standard variety for general use and market garden. Very large and a wonderful producer.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 40c; 1b \$1.25.

Rhubarb Roots—These may be planted early in spring or fall, setting the roots three feet apart each way. It requires but little labor to plant, and when once planted in good, rich soil, it will remain in bearing condition for many years. You can gain a little time by planting the

roots.

Price—Postpaid, either variety, 1 root 15c; 5 for 50c; 12 for \$1.00.

HORSE RADISH ROOTS.

Grow it in your own garden and grate it freshly. Plant the roots small end down in rows two feet apart and about eighteen inches apart in the row. They will do better in rich loose soil set slanting and covered two inches. Nice roots 15c per doz; 75c per 100, postpaid, or 60c per 100 by express your expense.

SALSIFY, or VEGETABLE OYSTER.

One ounce will sow about 50 feet of drill.

SALSIFY

Why don't you grow Salsify? We are certain that if you grow it one year you will never be without it. Salsify is one of the most delicious and nutritious of vegetables, and it should be more generally cultivated for use in winter when the supply of really good vegetables is so limited. The soup and salad made therefrom have a delicious oyster flavor. Nice fried in butter, or boiled and made into fritters.

Treat as carrots. It grows rapidly. No vegetable excels this for soup, that is, if you are fond of oyster flavor, and it makes a delicious and inexpensive substitute for them in soup. Cultivate like parsnips. They can be left in the ground during the winter, for thorough freezing improves them.

Mammoth Sandwich Island—Average fully double the size of the old long white. The roots, notwithstanding their enormous size, are of superior quality.

Price—Postpaid, pkt 5c; oz 10c; $\frac{1}{4}$ lb 35c; $\frac{1}{2}$ lb 60c.

SQUASH.

The squash is one of the most nutritious and valuable of all our garden vegetables. The summer varieties come to the table early in the season, while the winter sorts can be had in perfection from August until the summer varieties are again in condition. An acre of squash, costing no more to cultivate and much less to secure, will give as much food available for feeding stock as an acre of corn.

SUMMER SQUASH

Early Yellow Bush Scallop—A splendid sort. Early production, very fine quality. Many claim this is the very best early variety. Shape and size, same as Mammoth White Boston Scallop.

Essex Hybrid—An excellent variety. It is thick meated with thin shell, and is a splendid baking squash being dry and sweet.

Perfection Gem—This variety is equally desirable either as a summer or winter squash. Wonderfully productive. Flesh fine grained, and cooks dry and sweet. Rich delicious flavor.

Giant Yellow Summer Crookneck—Select stock. Our stock of this is as pure as we have seen, and the product is as near perfection as squashes can be.

Giant White Summer Crookneck—In size and shape it is similar to the old Summer Crookneck, but averages a little larger. The skin is a very beautiful ivory white color. It makes one of the most attractive and beautiful of summer vegetables, and is the most

tender and best flavored of summer squashes.

Mammoth White Boston Scallop—Great improvement over Early White Bush. Very uniform in shape and wonderfully prolific. Fit to use very early; of a beautiful white color, and grows to a large size 12 to 15 inches across. Valuable alike for family and market purposes.

WINTER SQUASH.

Chicago Warty Hubbard—Best winter squash known. Flesh bright orange yellow, fine grained, very dry sweet flavored. Boils or bakes exceedingly dry, and is esteemed by many to be as good baked as the sweet potato. We have taken the utmost pains with this sort, and can recommend our stock as, in all probability, the best in the country. We saved the seed from nothing but perfect, well developed squashes, as we do with all seeds.

Boston Marrow—A good fall variety, both skin and flesh bright yellow color.

Price on All Above Squashes—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 25c; $\frac{1}{2}$ lb 40c; 1 pound 75c.

Sibley Squash—This squash originated in Iowa, and is claimed to be a great improvement on the Hubbard and no doubt is. The flesh is solid and thick and of vivid orange color, is dry and has a rich delicate flavor peculiarly its own. Is more productive and is a better keeper than either Marblehead or Hubbard.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 25c; $\frac{1}{2}$ lb 40c; 1b 75c.

Mammoth Chili—We think we can justly claim to have the best strain of squash on the market; certainly there is no better. Outer color is a rich orange yellow; flesh very thick and of a rich yellow color; quality always good, very nutritious and productive.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 40c; $\frac{1}{2}$ lb 60c; 1b \$1.00

Fordhook—The flesh is dry and very sweet. A good keeper. If kept in a cool dry room, keeps in perfect condition until late in June. Skin is so very thin and delicate that the squashes are prepared for the table by simply cutting in half, lengthwise and cooking skin and all at any time throughout the winter. Ripens earlier than any other winter squash. Matures far north where scarcely any other varieties ever ripen. Fordhook is really an all-the-year-round squash.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 25c; $\frac{1}{2}$ lb 35c; 1b 65c.

Red or Golden Hubbard—A perfect type of the Green Hubbard, except in color, which is a bright, deep orange yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry, and is of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far excels the green variety.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 30c; 1b \$1.00.

We test all the seeds we grow and buy, and reject everything that does not come up to a high standard.

TOMATOES.

The most popular fruit vegetable grown. JUST THINK; one ounce will grow 1,500 plants; and fifteen-hundred plants will produce hundreds of pounds of tomatoes. To get the best quality such as we grow, costs no more than others and cheaper than many. The cost of seed is nothing compared to what they produce.

Tomatoes do best in a light, warm, not over rich soil, sowing into hot beds during March. When the plants are about two inches high transplant into boxes three inches deep and four or five inches apart. Set out of doors as soon as danger from frost is over. The fruit will come easier if the vines are tied to a trellis.

Acme—Vine large, hardy and productive, ripening its first fruit almost as early as any, and continuing to bear abundantly until cut off by frost. Fruit in clusters of four or five invariably round, smooth, and of a good size, free from cracks, and stands shipment remarkably well. Flesh solid and of excellent flavor. For market gardeners who want an early, purple fruited tomato, either for home, market or to ship, for private gardens or for canners, it stands without a peer among its class.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1b \$1.50.

Livingston's Beauty—This is the best of the large purple sorts. Vines large, vigorous and heavy bearing. Fruit large, uniform in size, very smooth, color of skin purplish pink, flesh light pink and of excellent flavor.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1b \$1.50.

Berry's New Tree Tomato—The tomato for the south as it does better than any other sort. Grows on an upright stalk, never requires any support, always standing up like a tree. Solid, great keeper, very best flavor,

making it the ideal variety for family, market, or canning

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1b \$1.50.

BERRY'S NEW TREE.

Yellow Plum—For pickling and preserves. Fruit uniformly oval, lemon colored and smooth skinned.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1b \$1.50.

ADVANCE

Matchless—This tomato is well named. It is a famous sort, and is known to all gardeners. It is indeed matchless in form, regularity of growth, and shipping qualities. In color it is a rich cardinal red. It very large in size, and the skin is so tough that it is a splendid keeper, and is less liable to crack in wet weather than any other large tomato. For market sales it cannot be surpassed, as appearance and quality are all that could be desired. The Matchless is a profitable tomato to the grower, and quite as satisfactory to the consumer. We do not know of a better, large, bright red, main crop tomato than the Matchless.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

The New Stone—The tomato for the main crop. Choicest seed. We call this the king of the Livingston kinds, which are the best types of large, smooth, solid, "beefy" tomatoes. If asked to select one main crop market sort we advise this. Color fine scarlet, stem set high, core small and shallow, so that little is lost when it is taken out of the fruit before slicing. We want to make what we say of this variety definite, because there are very many good kinds, and a long list is confusing. If in doubt, buy the New Stone for market or home use.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

NEW STONE

Dwarf Stone—Its fruits average nearly as large as Livingston's Stone, comes as early as the smaller dwarf sorts; more productive because of larger size and consequently more profitable to raise, either in the field or under glass. The strong upright habit of growth permits close planting—as near as 18x20 inches, and produce a large crop. Shape of fruit very smooth, free from cracks; grows solid; ripens evenly; quality perfect.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

Extra Early Advance—Unquestionably the best of all. If you plant Advance you will have, with favorable weather, fine tomatoes in 90 days from sowing the seed. It is an excellent shipper, being exempt from rot or cracking; ripens all over at once and is a wonderfully smooth tomato, none smoother.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

Livingston's Perfection—This valuable variety comes from the same source as the Acme and Paragon. It is shaped like the Acme, larger, fully as early, perfectly smooth, blood red in color, heavy cropper.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

LIVINGSTON'S PERFECTION

Early Michigan—One of the best sorts for general market or family use. Very smooth and regular in shape, uniform in size and color, and free from rot or cracking. Vines large with dark green leaves, vigorous and wonderfully productive; being under high culture, one of the heaviest croppers. Fruit medium size to large, perfectly smooth, solid and without any core. Deep rich, red color, of excellent flavor.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

Paragon—A second early, large, bright crimson, smooth solid and of fine quality.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

EARLY MICHIGAN.

Royal Red—Vines stronger and more vigorous than the Favorite. The fruit is a larger, brighter red, and fully as good in quality. This is certainly a fine tomato for those who prize large size and color.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

Trophy—The Trophy was one of the first of the modern improved sorts and it has qualities of color, size and solidity which entitles it to hold a place among the much lauded new kinds. We offer our improved Trophy as a sort whose large, strong growing, vigorous and productive vine, very large, solid, smooth, fine flavored, beautiful, deep rich red fruit will satisfy the most exacting.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

Ponderosa—This grand new variety is the monster of the tomato family, the tomatoes often weighing two or three pounds each. Of a rich, bright crimson color and all solid meat, exceptionally free from seeds. Extremely delicious in flavor, whether used raw or cooked. A single tomato is enough for a meal. Very desirable for family and market purposes. Our stock is true, and you should not fail to try this variety.

Price—Postpaid, pkt 5c; oz 20c; $\frac{1}{4}$ lb 60c; $\frac{1}{2}$ lb \$1.00; 1 lb \$1.75.

Golden Queen—A yellow tomato, very solid, large and handsome. Its flavor is of the best, smooth, round and very productive.

Price—Postpaid, pkt 5c; oz 15c; $\frac{1}{4}$ lb 50c; $\frac{1}{2}$ lb 80c; 1 lb \$1.50.

GROUND CHERRY.

Ground Cherry—Another year only adds to the popularity of this already popular little fruit. It is a great improvement on the wild ground cherry. It grows well on almost any dry soil. It is easier to raise than the tomato and is a prolific bearer, and, oh! what delicious fruit. For sauce they are excellent, and for pies nothing can equal them for taste or flavor. They are delicious as preserves, and when dried in sugar, are much better than raisins for cakes or puddings, and will keep in the shuck all winter, if put in a cool place. No one after raising them once, will make garden again without devoting a portion to the Ground Cherry.

Price—Postpaid, pkt 5c; $\frac{1}{4}$ oz 25c; oz 40c.

Purple or Husk Tomato—This fruit is quite popular in some places. The plants produce handsome purple fruit in great abundance, which is from one to two inches in diameter and enveloped in a husk similar to the Yellow Ground Cherry.

Price—Postpaid, pkt 5c; $\frac{1}{2}$ oz 25c; oz 40c.

TURNIPS.

Every-one has them in their Garden. Don't Forget to put them on Your Order.

Purple Top Strap Leaf

Leaf—Tops small, bulb mostly above ground, of medium size and flat. Skin white below the surface, and clear bright purple above. Very early and prolific. The leading, standard, purely American variety.

Purple Top.

New White Egg—This is certainly one of the very choicest and finest varieties, comparatively new and producing beautiful egg shaped roots with thin, white skin. They are always firm, solid and of sweet flavor.

Red Top Strap Leaf—A large, handsome, spherical or slightly flattened root, reddish purple above ground, with small tops. An excellent variety grown both for table use and for stock.

Sweet German—This variety is very popular in many sections, notably so in the New England States. It partakes largely of the nature of the ruta бага and should be sown a month earlier than the flat turnips. The flesh is white, hardy, firm and sweet, and keeps nearly as well as the ruta бага. Highly recommended for winter and spring use.

Large White Globe—Very desirable globe-shaped variety, valuable for family or market.

Prices on above varieties—Postpaid, pkt 5c; oz 8c; $\frac{1}{4}$ lb 15c; $\frac{1}{2}$ lb 25c; 1 lb 40c.

These varieties are the most delicate in flesh, not prolific producers of seed.

Extra Early Purple Top Milan—The tops of this variety grow very small and are distinctly strapleaved,

growing very erect and compact. The roots are small and flat turnip shaped; skin purple on top of the root, clear white below. Flesh white. Most desirable sort for forcing or planting out doors.

Price—Postpaid, pkt 5c; oz 10c; $\frac{1}{4}$ lb 25c; $\frac{1}{2}$ lb 40c; 1 lb 75c.

White Milan—The earliest of all. Among the finest turnip we know, this takes the first rank by its unexcelled earliness and its beautiful shape. It is so smooth and neat as to look polished by hand, and the scant, short entire foliage forms a becoming ornament to the fine root.

Price—Postpaid, pkt 5c; oz 10c; $\frac{1}{2}$ lb 50c; 1 lb 90c.

Purple Top White Globe—A variety that is globular and nearly as large as the Pomeranian White Globe, of beautiful appearance and the white flesh is of the most

excellent quality, equally desirable for table or stock. It keeps well and is a fine market sort.

Price—Postpaid, pkt 5c; oz 10c; $\frac{1}{4}$ lb 20c; 1 lb 50c.

TOBACCO.

An annual plant growing more largely in the south, but of equally good quality in the north.

Culture—Sow seed as soon as danger from frost is over on land upon which brush has been burned or else use wood ashes upon seed bed. Pulverize soil of seed bed thoroughly. When plants are six inches high transplant into hills 4 or 5 feet apart each way and cultivate frequently. An ounce of seed will produce plants for an acre.

Connecticut Seed Leaf—Best adapted to the climate

of the middle and northern states, as it is hardy and endures cold better than others.

Price—Postpaid, pkt 10c; oz 30c.

New Primus—The earliest variety to mature. It will ripen even in Canada. The leaves are large, fibers fine, and texture silky. Always a heavy yielder.

Price—Postpaid, pkt 10c; oz 30c; $\frac{1}{4}$ lb 75c.

Havana—This is genuine imported seed from the celebrated tobacco growing districts of the Island of Cuba.

Price—Postpaid, pkt 10c; oz 75c.

WE all know that a pretty garden around the house makes it home-like, and appeals to us through an unwritten language, as Bishop Cox says: "Flowers are words which even a babe can understand"; and again, Rossetti the great Italian poet and scientist says, "Flowers preach to us if we will hear". Master minds, such as Spencer, Ruskin and others tell us the same thing; to grow flowers, watch and care for them is a liberal education in itself, to say nothing of the satisfaction and joy of it. We urge every Farmer, Merchant, Doctor, Lawyer; we care not of what occupation, to plant and adorn the home with flowers. Of course under the supervision of his good wife; Where the head of the house is busy, this agreeable task falls to the queen of the house, and as a general thing, they have the best taste about such things and are better posted on flower lore. With the aid of the children, the garden becomes a school; to teach the children to love the beautiful and nature. The pleasure resulting from a large and varied collection of flowers will amply repay for the time and labor devoted to their culture.

Our packets are well filled with the finest seeds, and are far superior to the cheaper flower seeds held from year to year in the local stores.

We should like to list and illustrate every one of the varieties; but space forbids, so we have picked the choicest varieties that give the best results, and at the same time have kept the list quite complete. The grades and varieties we offer are of the best, so we cannot cut on the prices; filling the packet as we do. We give great value for the money and know you will be well pleased with what you receive from us.

OUR SPECIAL COLLECTIONS are made up with the idea of selecting a garden for such of our patrons that lack time to make the choice for themselves. Look them over, it may be they are just what you want. Page 4.

ASTERS.

GRAND AND POPULAR VARIETIES.

NEW DWARF TRIUMPH ASTER.

NEW VICTORIA ASTER.

COCARDEAU OR CROWN ASTER

This beautiful flower is being constantly improved, and is now one of the most desirable and effective for our garden beauties. As a bedder it is beyond description, as large beds of these lovely flowers greet you everywhere. Indispensable for cut flowers, fine as pot plants and great to show at fairs and exhibitions.

New Dwarf Triumph—The best scarlet Aster ever produced. This Aster is of a deeper and brighter color than any other aster grown, and is without doubt the best Aster grown today. It is suitable for house culture. Height 12 inches. Pkt 8c.

New Victoria—Finest mixed. The Victoria Asters are very famous for their magnificent flowers, with shading and color. Pkt 8c.

Corcardeau or Crown—Showy flowers, very double with white centers, bordered with bright red colors. One of the most beautiful and perfect of all dwarf asters, each plant forms an elegant bouquet of itself. 7 to 8 inches high. Mixed colors. Pkt 8c.

Snow Queen—The best white aster grown. Snow Queen is without doubt the best white aster there is. It grows as a dwarf bushy plant, very symmetrical in shape, branching freely. Pkt 8c.

Giant Comet—A very beautiful and distinct class, with long curled and twisted petals, formed into loose yet dense half-globes, resembling the Japanese Chrysanthemum. Mixed. Pkt 8c.

Dwarf Chrysanthemum Flower-

ed—Plants only 10 to 12 inches high, producing large double flowers, resembling chrysanthemums, and valuable on account of profuse late flowering. All colors mixed. Pkt 8c.

German Globe—A beautiful variety originating in Germany. Pkt 5c.

Rose Flowered Mixed—This is a mixture of all the best varieties of asters suitable for cut flowers consisting principally of white, pink and the brightest red, with a small proportion of blue and purple and intermediate shades. We know this mixture to contain only the most salable colors for cut flower use and offer it as a good substitute for the higher priced separate colors. Pkt 5c.

AGERATUM.

One Of the best of summer flowering plants grown from seed. The plants start rapidly, grow rapidly and soon come into bloom, and when they begin to bloom they flower uninterruptedly throughout the season. During the hot, dry summer months there is no brighter or more freely producing flowers. Set the dwarf sorts ten inches apart, they soon make a low mass of charming blossoms, and are never disappointing.

Imperial Dwarf White—Pkt 5c.

Imperial Dwarf Purple—Pkt 5c.

ALYSUM, (SWEET)

Flowers are pure in racemes and of a peculiar delicate fragrance. used in all kinds of small bouquets. Hardy annual. Grows one foot high, Pkt 5c.

AMARANTHUS.

Prince's Feather—Ornamental foliage and flowering annuals of rapid growth, easy culture and very showy, with flower spikes or rich colored foliage.

Viridis—(Love-Lies-Bleeding.) Long, white, drooping flower spikes. Pkt 5c.

Tricolor—(Joseph's Coat). Leaves red, yellow and green; 3 feet. Pkt 5c.

ANCHUSA.

Popular hardy plant, resembling Forget-me-not, with broad foliage and large terminal heads. Flowers produced the entire season.

Capensis—Azure blue; biennial, treated as annual. Pkt 5c.

BACHELOR BUTTON.

Also known as "Ragged Sailor," "Corn Flower" and "Blue Bottle". It is a beauty. A national flower of Germany, and a great favorite in all parts of the old country. A unique little plant, forming a dense mass of foliage over which are borne hundreds of lovely blue blossoms, beautifully fringed and serrated. Hardy annuals, 2 to 3 feet high. Pkt 5c.

BALSAMS.

Double Camellia Flowered—These are (like Asters, Pansies, Phlox and Sweet Peas), one of our specialties which we sell to the best trade all over the country, and we know that our seed will produce fine large double flowers in great abundance. Pkt 5c.

Snow White—Pkt 5c.

Finest Mixed—Pkt 5c.

Rose Flowered—Although not as choice as our camellia flowered Balsams, this is a very good strain and will give a large percentage of double flowers in great variety of colors. Pkt 5c.

BALSAMS.**BURNING BUSH. (Kochia Scorpio.)**

This very distinct and highly ornamental annual plant

grows freely from seed sown in the open ground, and from the earliest stage of growth in the spring until they reach maturity in the fall the plants are always of rounded or globe-like form, and make a most ornamental hedge for the flower garden. Color is a lively green; changing in the fall to a beautiful aramant red. The small brilliant scarlet flowers make the plant look like balls of fire.

CARNATION.

The finest of the Pink Family, very fragrant. Our seed is unsurpassed.

Giant Extra Mixed Marguerite—These lovely, fragrant flowers are in full bloom in about

four months after sowing the seed. The plants succeed alike in open garden or in pots, and are of such vigorous, dwarf, erect growth that no supports are required. These flowers are of high type, exquisitely sweet, fully 80 per cent perfectly double, the calyx of which does not split. The range of color making variegations and shading that are simply wonderful. Pkt 6c.

Pink Marguerite—Pkt 5c.

CALLIOPSIS or COREOPSIS. (See Cut Page 56).

A very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. Sow where they are to remain, and thin to two feet apart.

Dwarf Compact—Mixed colors; fine, low growing plants producing thousands of blossoms in wavy masses. Pkt 5c.

Tall Sorts—Pkt 5c.

NEW GIANT FLOWERED CANNA.

Canna From Seed—But few people know that these beautiful flowers can be so easily grown from seed, and bloom the first summer if sown before April. They produce flower spike after flower spike, and if carefully potted up during the fall and kept in the house they will continue to do so all winter. They make elegant lawn plants and are equally desirable for pot culture. Unequalled for brilliancy and for variety of colors. We offer Canna bulbs on our bulb page, found later on.

Crozy Type—Bloom from seed the first summer. Our seed has been saved from beautiful collection comprising over fifty kinds.

Chicago—Vermilion. Pkt 5c.

CANNA.

Mad Crozy—Scarlet and gold edge. Mixed. Pkt 5c.

CANTERBURY BELLS. (Campanula.)

Perennial. Large bell shaped flowers very cheerful and attractive. Colors, blue, white, pink, etc. Sow seed in open ground cover lightly, and thin plants to stand 12 inches apart.

Double White—Pkt 5c.

Double Rose—Pkt 5c.

Double Blue—Pkt 5c.

Single Varieties—Mixed, pkt 5c.

CANDY TUFT.

(See Cut below.)

An indispensable plant for cutting. Universally known and cultivated. All varieties look best when grown in beds or masses. Germinates in from five to seven days. Hardy annual. **Tom Thumb White**, pkt 5c.

CAMPANULA

CASTOR OIL BEAN. (Ricinus.)

Rapid growing stately plants with very ornamental foliage and showy fruits. They are splendid for sub-trop-

ical effects, either planted singly on the lawn or in the center of a canna or caladium bed. Six to fifteen feet. Mixed varieties. Pkt 5c.

CATCHFLY. (See cut below.)

A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink blossoms. Pkt 5c.

CELOSIA. (Ostrich Feather.)

The plants grows about three feet high, is of handsome pyramidal form, and the numerous plumes, which resemble an ostrich feather waving gracefully above the foliage, making it one of the most effective ornamental plants for either pot or out door planting. It is easy of culture. Mixed dwarf sorts, pkt 5c.

NEW GIANT FRAGRANT CENTAUREA:

Imperial Sweet Sultan—This new centaurea represents the best that has been produced in these summer blooming plants. The bushes are about four feet high and are covered with large beautiful flowers of the form and appearance of the Centaurea Marguerite. The flower will keep for over a week in water, if cut when they are just about to open. It is of easiest culture. The color

CENTAUREA MARGARITE—GIANT WHITE SWEET SULTAN

variation is very grate, almost infinite. If a package is sown every two or three weeks until July, a constant succession of blooms can be had through out the whole summer and fall. This is one of the best novelties sent out. Pkt 5c.

COTTON. (See Cut.)

A fine curiosity in the north. It blooms freely, and will ripen the pods, if sown early and set outside in real warm weather. Pkt 4c; oz 8c.

CHRYSANTHEMUM.

No annual furnishes so many cut flowers as these, which bloom plentifully throughout the summer. Grows about 2 feet high, are strong and vigorous.

Double White—pkt 5c.

Double Golden Yellow—pkt 5c

Double Red—pkt 5c.

CINERARIA HYBRIDA.

A magnificent and indispensable **CHRYSANTHEMUM** flowering plant for spring decoration for the conservatory or window garden. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades, usually two or more colors are shown in one flower, covering the plant in a sheet of bloom.

Large Flowering
—Finest strain. Pkt 20c.

Dwarf Large Flowering—Pkt 20c

Choice Varieties
—Mixed. Pkt 20c.

CINERARIA, FINEST MIXED.

COLEUS.

The most ornamental of the foliage plants, and with its richly variegated foliage of crimson maroon, green and yellow is very effective. It is also very satisfactory for ribbon and carpet bedding, and being easily grown from seed is one of the most popular plants of its class. Germinates in from 5 to 7 days. Tender perennial. New hybrids mixed. Pkt 5c.

COLUMBINE. (Aquelegia.)

Too much praise cannot be given to these elegant, free flowering and deservedly popular hardy plants, blooming profusely, through the spring into early summer. Hardy perennial.

Chrysanthis

The beautiful large flowered canary yellow variety, very showy and satisfactory. Pkt 5c.

Durandi—One of the best of the early summer perennials. Curious striped flowers. Extremely graceful and beautiful, and borne in great quantity high above the foliage, which itself is very beautiful and attractive. Extra fine for cutting. Pkt 5c.

COSMOS.

This is a rapid growing autumn flowering plant, producing large bushes, seven feet high. They begin to bloom in August, and from that time until November each plant is covered with a mass of bloom. The flowers are two inches in diameter and resemble single dahlias. The colors are pure white, bright pink, flesh color and

deep rose, each having a deep yellow center. Germinates in from three to five days.

Mammoth Perfection Mixed—Pkt 6c.

Hybrida Klondyke—Glowing orange red. Large flowering—pkt 8c.

CYCLAMEN.

The flowers are of mammoth size and are borne well above the foliage on long, stiff stems. The coloring includes the most brilliant as well as the most delicate shades. The foliage is also handsome, being thick, fresh and large deep, rich, and green with showy, light markings. The culture of Cyclamen seed is comparatively easy and is surely much more satisfactory and economical than from bulbs.

Mont Blanc—Is snowy white, Large. Pkt 10c.

Roseum—Lovely pink. Pkt 10c.

Dark Crimson—Deep rich color. Pkt 10c.

White With Red Throat—Pkt 10c.

CYCLAMEN, GIGANTEUM.

DAHLIA.

But few people know that Dahlias can be raised from seed and bloom the first year. The seed we offer, if sown early will bloom profusely all the autumn. We offer Dahlia bulbs later on in this Catalogue.

Best Mixed Double Dahlias—Large flowering, Pompon, Cactus and Euphot. Pkt 10c, or two for 15c.

Giant Dahlia—Perfection single mixed. Largest and most imposing of all Dahlias. Gives fine, large flowers. We recommend this variety. Pkt 5c.

New Dwarf Double Cactus Dahlia—the plants grow in compact, erect, well branched bushes, 30 inches in height. If sown as late as April (in the house), they will bloom all summer long, and until late in the fall. The flowers are double, and in a large variety of handsome and rich colors. A very blooming race. Pkt 10c, three for 25c.

DAHLIA

DOUBLE DAISIES.

The flowers average one and one-half to two inches in diameter, are very double, ranging in colors from snowy white to pink and blood red, with the prettiest combination of pink and white. Good mixed, pkt 5c.

DIANTHUS.

Hardy garden pinks. For lasting cut flowers, ease of culture and freedom of bloom; these hardy garden pinks have no superior among annuals. Several varieties of Dianthus as follows.

Chinensis (Double Chinese Pink.) Double white—Pkt 10c.

Double Striped and Fringed—One of the finest of the whole family. The flowers, which are very large and double, are beautifully fringed. Greatest variety of colors. Pkt 10c.

Heddewigi—Double mixed. Colors varying from the richest velvety crimson to the most delicate rose; indi-

DIANTHUS.

vidual flowers very large.

Double Crimson—Flowers very double. Pkt 5c.

Mourning Cloak (White Frill)—Rich blackish, velvety crimson, margined with pure white, making a unique contrast.

DATURA.

This plant, known as Horn of Plenty, will grow to a good sized shrub in a single season. The leaves are large, dark green, and the stem is a brownish purple with a shining surface. The flower is trumpet-shaped and of immense size, having three funnels, one within another, of a delicate French white marbled with royal purple on the outside. Choice mixed, pkt 5c.

ECHEVERIA.

(*Hen and Chickens.*)

These plants are easily and cheaply grown from seed. Many varieties mixed. These seedlings will furnish a real surprise; for few people have any idea of the great variety, in both shapes and colorings, that are found among the Echeverias. Our mixture comprises all the new sorts. Pkt 10c.

EVERLASTING FLOWERS.

These are very popular and desirable for winter decorations, bouquets, wreaths, etc. They should be cut when coming into full bloom, tied into bunches and dried in the shade, tops downward. Mixed, pkt 5c.

FEVERFEW. (*Matricaria.*)

On of the finest border plants that are always in flower. They bloom quickly from seed, and are extra good for cutting. They also make fine plants for winter blooming in pots. Flowers, double like roses, and very profusely borne at all times of the year. Habit dwarf and compact, making them either desirable for garden or pots.

Tom Thumb—Pure golden yellow. Pkt 5c.

FORGET-ME-NOT. (*Myosotis.*)

This is a neat and beautiful little plant, with star-like flowers, succeeding best in shady, moist situations.

Dwarf White—Elegant, bushy little plants 4 inches high, covered with snow-white blossoms. Pkt 10c.

Blue—A beautiful companion to the above. Pkt 10c.

Rose—The largest flowering and finest shaped variety; covered with exquisite rose-colored blossoms. Pkt 10c.

FOUR-O-CLOCK.

(*Marvel of Peru.*)

Known as Four O'Clock because its flowers open about that time in the evening and fade the next morning. It grows about two feet high, with bright foliage and fragrant flowers of desirable colors. Set plants 2 feet apart. Seed should be planted in open ground where plants are desired. The roots may be taken up in the same manner as Dahlias.

Four Striped Leaf Varieties—mixed, pkt 5c.

Fine Mixed—Pkt 5c.

FOXGLOVE. (*Digitalis*)

The wonderful Foxglove is every year increasingly cultivated in shrubberies and woodland walks. It is a hardy perennial, easily grown, and the colors are varied and beautiful. It grows easily from the tiniest seed, and the seeds germinate with remarkable ease.

Purplea—Very excellent variety, imported. Pkt 5c.
Mixed Varieties—Pkt 5c.

GAILLARDIA.

Exceedingly beautiful annual, producing showy plants one to three feet high. Large flowers from two to three inches across, producing from early summer until frost. Unrivalled for cutting. Choice mixed, pkt 5c.

GLOXINIA.

A magnificent class of house blooming, bulbous plants, with handsome, bell-shaped flowers in a diversity of the richest colors. Delicate and not easily raised, but the flowers are of such superb beauty as to repay one for their trouble.

Emperor Frederick—Extra fine. Bright scarlet with broad white margin. Pkt 20c.

GOLDEN ROD.

The National Flower. Selected seed. Pkt 5c.

GERANIUM.

Started early, this favorite flower can be

GLOXINIA.

produced from seed and flower the first season.

Finest Mixed, scarlet, pkt 5c.

GLADIOLUS.

The varieties of this magnificent plant are now numbered almost by hundreds; each year brings forth new and choice selections which have been produced from seed. This is the only method of obtaining new varieties. Half hardy perennial. We offer bulbs of Gladiolus on Bulb Page found later. Seed from the finest named sorts mixed. Pkt 15c.

GERANIUM.

HELIOTROPE.

On account of its exquisite fragrance and the duration of its bloom the plant is widely grown. It does equally well as a bedding plant or as a pot plant for the house in winter. It requires a light rich soil and where such is obtained it is very easily raised. Germinates in from fifteen to twenty days. Half hardy perennial; one foot. Pkt 5c.

HIBISCUS.

Hardy Hybrids Mixed—A fast growing perennial that in one season attains the height and dimensions of a shrub. Exceedingly fine for clumps or an ornamental hedge or screen, never winter kill, and in mid summer when sirubry flowers are scarce, they bear for weeks, enormous flowers; white, bluish, pale and deep pink, rose, etc., the most of them with deeper hued eye. Plants from spring sown seed will bloom in September. Pkt 5c.

GLADIOLUS

BERRY'S PRIZE HOLLYHOCK.

All of our seeds of this beautiful flower have been saved from the finest and largest double flowers only, and will produce flowers extremely double, and in the best, brightest and most charming colors. Sow early. Pkt 5c.

LANTANA.

Showy bedding and basket plants that are being used more extensively than ever before. They are in bloom continuously from spring until frost cuts them down in the fall.

Dwarf Hybrida—This new section is an improvement in every way. The flowers are larger, the colors more varied showy; and the plants, which are of bushy compact habit—only 8 to 10 inches high—are of great value for bedding as well as pot culture. Colors pink, red, orange, scarlet, white, etc. They bloom the first season from seed, and continuously. Mixed colors: pkt 8c.

Hollyhocks.

LARKSPUR. (*Delphinium*)

Perennial Varieties.—Foliage clean and pretty; habit strong and good; flowering branches of some varieties often four feet high; flower spikes six inches or more in length. Propagated by division of roots and from seed. Sow in open ground in early spring, and strong plants

LANTANA.

will be produced by fall that will bloom the next spring and some of them the first season.

Chinese—Fine, two to three feet high; white. Pkt 5c.

Zall—A hardy yellow larkspur. A lovely shade of sulphur yellow, bearing spikes of forty to fifty blossoms each, an inch in diameter; plants one to two feet high. Pkt 10c.

New Large Flowering Hybrids—Three to six feet high; flowers of various hues. Very showy. Finest varieties mixed. Pkt 5c.

LOBELIA

The flowers exhibit a wonderful variety of pink, carmine, purple and rich purple blue. These hybrids bloom with great freedom. If sown in February or March will flower the same season. Half hardy perennial. Pkt 15c.

LARKSPUR, HYACINTH FLOWERED.

MARIGOLD.

These annuals are old favorites in our gardens, but have greatly improved recently in size and doubleness of its flowers. Very effective for groups and masses.

African—Double mixed largest. Pkt 5c.

Legion of Honor—One of the handsomest and prettiest of the Marigolds. The plants grow nine inches high, are insect and drought-proof, and will bloom from the middle of summer until late in the fall. Flowers: rich golden yellow, marked with velvety brown. Pkt 5c.

Prince of Orange—Deep orange color, very large and extra fine. Pkt 5c.

Martynia—Large flowering, foliage thick, soft and velvety. The seed-pods are curiously shaped. Flowers fragrant delicate rose-lilac, blotched and shaded with crimson. Pkt 5c.

MIGNONETTE.

Double Flowering Is the largest variety mixed; includes all the preceding named separate colors and others. Pkt 10c; three for 20c.

Berry's Giant Machet—The flowers of this plant are larger in every way than those of other sorts. The spikes are very dense. Its foliage is distinct, being crinkly, while its fragrance is strong and most delicious. The best Mignonette for all purposes. It is an everbloomer, the flowers lasting until late in the fall. Do not fail to procure Berry's Giant Machet for sowing in your garden, and an extra package to sow in pots in June or July to bloom next winter. Pkt 5c; three for 10c; ½ oz 30c; oz 50c.

MIXTURE OF FLOWER SEEDS--SPECIAL.

Many persons derive pleasure from watching the growth of a varied bed of flowers, entirely out of the usual trim garden style, while others desire a much more extensive collection than their means will permit. To both of these classes the following special mixtures will appeal:

Mixture of Fragrant Annuals—Carefully made up from seeds of fragrant flowers only. A bed of these will give rich perfume throughout the day and evening, while some of them are suitable for cutting. Large pkt 10c.

Flowers for Bouquets—This mixture comprises seeds of annual producing flowers suitable for cutting and for bouquets, nearly all of them having long stems. Planted in a section of the garden it will furnish a constant supply of cut flowers. Large pkt 10c.

PAMPAS GRASS.

Magnificent ornamental grass, producing numerous flower stems surmounted by plumes of silver inflorescence. Half hardy perennial, ten feet high. Pkt 5c.

NASTURTIUM. Everybody's Flower.

This plant is to be found in every flower garden. Those

who have been growing the old sorts for years will look with delight upon the flowers produced from our seeds, as they will show a brilliancy of coloring unsurpassed by any other strain. Plants will do best if the soil is not too rich. Germinates in from 8 to 10 days. A half hardy annual.

Major Mixed—Tall—Pkt 5c; oz 10c ½ lb 50c.

Dwarf—Pkt 5c; oz 10c. ½ lb 50c.

Black Nasturtium—Extra fine and an improvement over the common sorts. Pkt 8c.

NASTURTIUM, CHAMELEON.

OXALIS TROPEOLOIDES.

Suitable for rock work, rustic baskets, hanging baskets, etc., largely used in parks. Flowers a deep yellow; leaves brown; height 6 inches. Pkt 5c.

PANSIES.

PANSY PLANT.

These little beauties need no extended description, as it would be hard to find even a child in the land whose heart has not been gladdened by their bright faces. Pansies are a specialty with us, and we use the greatest care in selecting, growing and importing only the the best strains of these universal favorites. Pansies need a moist, rather shady location and rich soil. They should be watered frequently in dry weather. Seed started in February or March will produce early spring flowers. A packet contains from 100 to 150 seeds.

Fire King—The three lower petals each have a deep brown red blotch, with margin of yellow, while the upper two petals are of a most intensely fiery red. Pkt 5c.

Emperor William—Ultra-marine blue with dark center. Pkt 5c.

Snow Queen—Pure white. Pkt 5c.

Cardinal Red—New, rich brownish scarlet. Pkt 5c.

Deep Yellow—Very rich. Pkt 5c.

Fine Mixed—Pkt 5c.

Giant Odier Blotched—Large flower. Pkt 5c.

Paris Pansy Mixture—Thousands of these Pansies are sold daily in the Paris market. The flowers of this strain are as large as the Trimardeau, and far superior. In color and substance of petals, the blotches are more conspicuous. Pkt 5c.

Trimardeau Mixture—Flowers large, with dark blotch on three lower petals. The best low priced mixture of Giant Pansies. Pkt 5c.

SWEET PEAS.

The most popular annual grown.

To get best results plant in trenches 6 inches deep, as plants grow up gradually fill in about the roots till the ground is level. When starting peas, only plant one inch under ground, and then fill in as above. Sow early you will have a garden all summer as they bloom best when kept well picked.

We list the choicest varieties only. All prices POSTPAID.

SWEET PEAS.

Eckford Mixture—This mixture contains more than 140 varieties, including the novelties of 1905 and other choice varieties. By mail postpaid, pkt 5c; oz 10c; ¼ lb 20c; ½ lb 30c; 1 lb 55c.

All Colors Mixed—This is also a very good mixture; contains more than 25 varieties, and will furnish fine flowers through the entire season. By mail pkt 5c.

Bargain Mixture—We find ourselves with large stocks of the very best varieties named, and we have taken a few hundred pounds and mixed them. Postpaid, oz 5c; ¼ lb 12c; 1 lb 30c.

SWEET PEAS Continued.**Othello**—Dark maroon, beautiful shade.**Blanche Ferry**—Popular white and pink.**Blanche Burpee**—Large white, one of the best produced.**Navy Blue**—Indigo blue. Intense rich color.**Dorothy Eckford**—One of the latest novelties produced in California.**Jennie Gordon**—Variegated colors, delicate shades.**King Edward**—Considered the finest novelty on the market.**Lady Grisel Hamilton**—Mauve and lavender, subdued tones, well blended.**Lotty Eckford**—White and lilac.**Mrs. Kenyon**—Light primrose.**Miss Willmot**—Orange pink, with rose center.**Mrs. Walter Wright**—Novelty variegated colors.**Prima Donna**—Pure pink and rich shade.**Marchioness of Cholmondeley**—French novelty very sweet scent.**Golden Rose**—Primrose color, light pink.**Mont Blanc**—Pure white.**Best Large Mixed**—Special mixture on these varieties producing largest flowers.

Your choice one packet each, any 15 varieties 45c.

" " " " " " 10 " 35c.

" " " " " " 5 " 20c.

Single packets 5c each. Named varieties ¼ lb 15c; ½ lb 25c; 1 lb 50c. All prices postpaid.

PETUNIA.

For freedom of bloom, variety of colors, ease of culture and effectiveness these rank with the asters, phlox and verbenas. If only a little care is bestowed upon them, Petunias will produce their handsome, sweet scented flowers, in their delicate and gorgeous bloom throughout the whole summer.

Berry's Double

Petunia—this is a mixture of the best large flowering and fringed double petunias. Seed is saved from plants raised in pots carefully hand fertilized, and will produce flowers. Of course every one knows that only a certain percentage of double flowers may be expected from seed but our mixture will produce from 20 to 30 per cent of doubles, while the remainder will be choice, large single flowers. Pkt 15c

Blotched and**Striped**—Flowers

with star-shaped blotches of symmetrical form; fine for bedding and window-boxes. Pkt 5c.

Petunia, Finest Mixed—A choice strain, including many of the large flowering varieties. Pkt 5c; ½ oz 20c.

PHLOX.

Very hardy annual, thriving in almost any location. One of the very best of all bedding annuals is the Phlox Drummondii. The various varieties of this flower surpass almost everything else in dazzling brilliancy of color, profuseness of blooms and of duration in bloom. The newer sorts of Phlox are so far ahead of the older varieties that we have discarded all the latter and offer none but those beautiful new ones. Mixed Pkt 5c.

CALIFORNIA POPPY.

This has long been classed among the most beautiful and popular annuals, being of the easiest culture and

giving great satisfaction. From Spring-sown seeds they bloom profusely until late in the autumn, making them invaluable for bedding. The flowers are beautifully and variously formed. Some are flat and wide, some saucer-shaped, others very deep with flaring edges. Color shining yellow, some shading into deep orange. Pkt 5c.

POPPIES.

Great advance has been made in recent years in the development of the poppy, which has brought it into deserved popularity, and it may be safely said that no other flower produces more brilliant display of colors during blooming period.

Peony Flowered—Flowers in size and color, equal to peonies. Mixed. Pkt 5c; oz 20c.

Double Carnation Flowered—Of large size and a variety of colors. Pkt 5c; ½ oz 15c.

Single Poppies Mixed—Many colors. Pkt 5c; ½ oz 25c.

New Tulip—The perfect and striking flowers are intensely vivid in color; the two outer petals form a tulip cup; after a time, deep black spots appear at the base of each petal. The glowing scarlet of the large flowers is such that the eye cannot bear its glare when the sun is shining upon it. Pk 5c.

POPPIES.

DOUBLE ROSE-FLOWERED PORTULACA.

PORTULACA or MOSS ROSE.

One of the most showy and beautiful annuals, with abundant highly colored flowers. For baskets, beds, masses or edging it is invaluable. Plant is dwarf or trailing; about six inches high; it requires scarcely any water and succeeds best in a warm sandy soil.

Double Rose Flowered Mixed—Unsurpassed for brilliancy and beauty. From first class seed, more than one-half of the plants will produce magnificent double flowers, that can be transplanted eight inches apart as soon as they bloom, thus making the entire bed of double flowers. Pkt 10c.

Finest Single Mixed—In great variety; large flowers of most brilliant colors. Pkt 5c oz 40c.

CHINESE GIANT-FLOWERING PRIMROSE.

Chinese Primroses are among the finest of winter and spring blooming pot plants; of healthy, sturdy growth, from six to eight inches high; for weeks producing large trusses of flowers, which, in our new giant varieties, average from four and one-half to six inches in circumference. Seed sown in the spring produces fine plants for the next winter's blooming. Choice mixed; pkt 10c.

NEW SALVIA SPLENDENS, (Drooping Spikes.)

This new, large flowering Salvia, (Scarlet Sage) has three times the flowering capacity on each spike of the ordinary Salvia Splendens. The flowers are produced in great numbers causing the spikes to droop by their weight. It is one of the most desirable plants for deco-

PETUNIA, SINGLE FRINGED AND BLOTCHED.

NEW SILVIA SPLENDENS.

rative purposes if planted either singly or in groups with other plants. The flowers are of a most brilliant, dazzling scarlet, produced in endless profusion and until late in the fall. Pkt 10c.

SALPIGLOSSIS.

Ease of culture is the first quality that commends the Salpiglossis to all amateur gardeners. It thrives in any soil, and in almost any location, though, like other flowers, it responds readily to good treatment.

The New Emperor strain is a very great improvement on the older type in its increased size of flowers, their improved shape, larger variety of colors, and more than all else in their singularly beautiful veins of gold. These are the only flowers, to our knowledge that show a glint of gold in their coloring. Pkt 10c.

SALPIGLOSSIS, NEW HYBRIDS

SENSITIVE PLANT.

A curious and interesting annual. with pinkish white flowers; the leaves close and drop when touched or shaken. Pkt 5c.

SOLANUM.

There are not many flowers or plants that will make as fine an effect in one season as some of these Solanums. They grow from three to five feet in diameter and are splendid for groups on lawns, or in perennial or shrub borders. Of very easy culture.

Glo Scarlet—Pkt 5c.

SWEET WILLIAM. (*Dianthus Barbatus*)

An old general favorite. It has been for years an unfailing favorite and cannot be surpassed in the grand display it makes throughout the latter part of the summer and autumn. The plants bloom for several successive years, and better results can be obtained by sowing seed in the open ground early each spring as it has been found that young plants are much better bloomers and in every way more satisfactory than those which have been kept over from the preceding year, 18 inches high

Hardy perennial. Germinates in from 5 to 7 days. Best single and double. Mixed, Pkt 5c.

SNAPDRAGON. (*Antirrhinum*.)

Beautiful spikes of gaily colored flowers, producing abundantly the first summer until frost. Plants will also flower well during the second season.

Dwarf Tom Thumb—Large flowering. A most beautiful new class, having all the finest colors and markings.

Immense flowers and spikes, Pkt 8c.

ANTIRRHINUM, MAJUS.

STOCKS. (*Gilly Flowers*)

One of the most popular plants, for bedding, massing

or pot culture; for brilliancy and diversity of color or profusion and duration of bloom it is unsurpassed. The Ten Weeks Stocks are generally cultivated, and flower from 10 to 12 weeks after being sown; they grow from 6 to 18 inches high, and when grown in light rich soil they bear an immense quantity of bloom each plant forming a perfect bouquet of delightful fragrance. Half-hardy annual.

Ten Weeks New Giant—Pkt 10c.

Dwarf German—Pkt 10c.

STOCKS, GLOBE PYRAMIDAL.

TOBACCO PLANT.

(*Nicotiana Affinis*.)

Sweet Scented—This plant attains a height of about two feet and produces an abundance of large, pure white flowers of delicious fragrance. If taken up in the fall cut back and potted, they will bloom all winter. Pkt 5c.

UMBRELLA PLANT or CYPERUS.

Grows finely in water with rich soil or mud, throwing up long stalks with narrow, green leaves. Easily raised from seed. Pkt 10c.

UMBRELLA PLANT

VERBENA.

This plant is grown in almost every garden and on almost every lawn. For beds and borders it is more useful and attractive than any of which we know. It blooms freely the first season from seed having beautifully striped and variegated flower is more easily raised, and it will thrive anywhere. Germinates in from 8 to 10 days. Half hardy perennial.

Verbena Hybrida—Choice mixed. Pkt 5c.

Defiance—Brilliant scarlet. Pkt 5c.

Mammoth—Extra large and improved variety. Very fine. Pkt 5c.

VINCA.

The vincas are among the most satisfactory bedding plants. They are very ornamental and bloom freely from early summer until destroyed by frost. In the fall they can be potted from the house and kept in bloom through the winter. Seeds can be started in the window or under glass. They are sown the last of March in flats or shallow boxes and placed in hot-bed. When plant-seedlings are large enough to handle they are transplanted into flats and grown along in the hot-bed. About June 1 they are planted out, about one foot apart in the beds where they are to bloom. Annual.

Alba Pura—Pure white. Pkt 5c.

Rosea—Bright rose. Pkt 5c.

WALLFLOWER.

Flowers the first season from seed, blooming in profusion from early June until late autumn frosts without injury. The blossoms are of large size and are borne in compact short spikes or clusters and are exceedingly sweet scented. The plants are not injured by fall frosts, and bloom until December. They are also hardy and bloom well the second year. The colors range from yellow to dark brown, striped, etc.

WALLFLOWER.

Dwarf Double—Very large double blossoms. Pkt 5c.

YUCCA FILIMENTOSA.

The stately clumps of stiff bayonet-like leaves, bristling out from the center in every direction, are extremely ornamental. Flower-like stalk grows as high as a man's head, and bear on the summit immense compound panicles of creamy, bell shaped flowers. Each floret two inches across. Pkt 4c.

ZINNIA.

The Zinnia has many points of excellency; is easily grown and so handsome and striking that many people consider that their garden would be incomplete without it. Its flowers

YUCCA FILIMENTOSA.

which are produced in great profusion all summer, without doubt make as brilliant a display as any plant grown. It is commonly grown in the border as a hedge plant. It is very symmetrical and showy and when set from fifteen to twenty inches apart with other bright blooming plants between, its effect is simply marvelous. Seeds grow easily and are readily transplanted. Germinates in from three to five days. Half hardy annual.

Queen Victoria—A fine new, large flowering Zinnia, forming handsome plants three feet high and mammoth, perfectly double, pure white flowers four inches or more in diameter. Pkt 5c.

ZINNIA

Zinnja Dahlia—A very beautiful and large double improvement on common Zinnia. It is one of the finest flowers in cultivation. Pkt 5c.

Zinnia Mexicana—Dwarf variety; yellow flowers. Pkt 5c.

Tom Thumb—Very dwarf. Flowers are extra large. Pkt 5c.

Mixture of Double, Large Flowering Zinnia—Many colors; finest strain. Pkt 3 1/4 oz 14c.

NOVELTY.

THE LATEST THING. A CLIMBER.

BALSAM APPLE.

ABSOLUTELY NEW. GET SOME, BE UP-TO-DATE. The great hardy perennial, makes quick growth and is a beauty.

WE DISCOVERED IT.

Native of Oklahoma, but grows in most any climate that is in the United States. Makes a good, healthy, strong wood vine, heavily covered with rich foliage and blossoms. The bloom is followed by small pods of a brilliant red, somewhat resembling a small crab apple; but perfectly colored, a bright orange scarlet. The foliage has a deep rich green, with glossy look; keeps its fresh look in spite of dust and hot weather, makes a dense growth, therefore is un surpassed for porch shade or arbor covering. Plant in good rich soil; keep well watered till it gets a start; then it will care for itself. It is the coming climber. Don't miss this chance to get it. Everyone who has seen it wanted it at once. It made thirty feet of vine in one season; last year. We never saw anything to equal it. Started two years ago with two seeds. We now have enough to offer. Order early while it lasts as our supply is sure to run out. Three seeds in a packet.

Price—Postpaid, per packet 10c.

KEEP COOL IN SUMMER.

Our list of decorative vines are the best. We only catalogue such varieties as we know will give complete satisfaction. Look them over carefully; we are sure you will find just what you need to shade your porch, or cool that south room during the summer months. The comforts of a cool shady spot are hard to think of in January but you must plan a head for comfort in summer just as you provide fuel for winter use.

BERRY'S HARDY CLIMBERS.

ANTIGONON or MOUNTAIN BEAUTY.

The Mountain Beauty is a handsome climber of Mexican origin. Flowers of brightest rose color borne in graceful clusters. It is best to sow seed indoors early and transplant to open ground when conditions are favorable. Hardy. Pkt 10c.

MOUNTAIN BEAUTY.

CANARY-BIRD VINE.

(*Tropaeolum Canariense.*)

A beautiful rapid annual climber, the charming little canary colored blossoms bearing a fancied resemblance to a bird with its wings half expanded. Pkt 5c.

MADERIA VINE.

A half-hardy, tuberous-rooted climbing plant, of rapid growth, bearing copious and graceful racemes of fragrant white flowers, very useful for screens, trellis or rock-work. Strong roots, each 5c; 1 doz 40c; 100 \$2.00.

CINNAMON VINE.

The Cinnamon Vine from the Orient, is one of the most charming of climbers, and will quickly surround your arbor, window or veranda with a profusion of vines covered with handsome, glossy, heart-shaped leaves and sweet-scented flowers, making it a perfect bower of beauty. PERFECTLY HARDY—thriving anywhere, and

THE CINNAMON VINE.

once planted will grow for many years, and be a source of constant delight to the possessor. The vine often runs twenty-five to forty feet, and when trained over and about a window or veranda is universally admired, while its many clusters of unique white flowers send out an amount of delicious fragrance that is truly wonderful

as it is indescribable. They stand the hardest winter without injury, and burst forth in all their marvelous splendor very early in the spring. May be grown indoors in winter, and make one of the most attractive of window climbers.

One strong root by mail, postpaid.....10c
Five strong roots by mail, postpaid.....25c
Twelve strong roots by mail, postpaid.....50c
Thirty strong roots by mail, postpaid.....\$1.00
Safe arrival and satisfaction guaranteed. Full directions for planting, etc., accompany the roots.
Plant any time from early spring up to June.

CYPRESS VINE.

This is a delicate vine. Flowers star-shaped; colors white and scarlet. All colors mixed. Pkt 5c.

WILD CUCUMBER.

This is the quickest growing climber on our list. Grows wild selfsown in many parts of the west. It will grow thirty feet in one season. It is thickly dotted over with pretty, white fragrant flowers, followed by an abundance of ornamental and prickly seed pods. For a trellis, or a pillar, no annual vine is more chaste, and it will quickly cover an old tree or an

unsightly building. Pkt 5c; ½ oz 10c.

JAPANESE HOP.

Variegated—There is no hardier climbing vine than the Japanese Hop, and for quick, growth resistance to drouth or insects it has no equal. A new sort, it possesses all the good qualities of its parent, and in addition has beautifully variegated foliage, splashed and streaked with white. Pkt 10c.

Green Leaved Japanese Hop—One of the most rapid growing ornamental climbers. Pkt 5c.

KENILWORTH IVY.

One of the most beautiful of basket, or vase plants is Kenilworth Ivy (*Linaria Cymbalaria*) and it can be grown readily from seeds by anyone as readily as a Morning Glory. Seedling plants are of rapid growth, come into bloom in a few weeks, and make long, drooping sprays of exquisite foliage thickly set with lovely little flowers. The plants thrive in a cool, dense shade, and requires plenty of

JAPANESE HOP, VARIEGATED.

moisture about the roots. The plants are hardy perennial, with protection at the north, and are excellent for carpeting a bed of roses or gladiolas, for a north window, or a window the sun does not reach, this lovely basket plant is just suited. It also does well in plant vases kept in a shady place.

PASSION FLOWER, "SOUTHERN BEAUTY."

One of the prittiest of all flowers and climbing plants. Will grow perfectly all over the United States. For the window it is splendid, and out of doors it will run up a trellis twenty feet, covered with beautiful blooms four to five inches across, which are delightfully sweet. The color is peculiar, of blue, white pink and red. The plants will remain in the ground over winter if protected, and bloom every season for years. Every gardener in the country should have one. If sown early the plants will bloom all summer. Pkt 5c.

MOONFLOWER.

The Moonflower is the most popular, quick-growing plant in cultivation. Its rapid, luxuriant growth, its thick, overlapping, glossy foliage, and its nightly scores of immense, silky blooms of rare fragrance, are merits that cannot be over-estimated. By actual count, a strong vine will bear from one to three thousand of its superb blossoms in a season. It is very fine for piazzas. Ykt 5c.

MORNING GLORIES.

These "glories" of the old home gardens are again coming into popular favor, and the improved sorts are so bright, fresh and beautiful, that we cannot help loving them, and like children, they are the glory and brightness of our home.

Fine Mixed—A mixture of the old varieties. Pkt 5c.

SMILAX.

This plant is not surpassed for its glossy, deep green, waxy and most delicate foliage. It is very well adapted for vases and trellises, and will be found excellent for parlor and window culture. The finest green there is for bouquet work. Soak the seed in water for twelve hours and plant in pots or hot-bed and keep in warm moist place Perennial climber. Germinates in from fifteen to twenty days. Pkt 5c; ¼ oz. 6c.

CAR-SUL TOBACCO POWDER.

A necessary requisite to gardeners and all those growing flowers. It is a positive and convenient exterminator of all kinds of insect life on plants in the green house, window garden or field. It is safe and will not injure the tenderest plant. It is a splendid fertilizer as well. One of the best things ever offered in this line and if your plants are not doing well you should send us an order for a package of this. We fully guarantee it and after using half of the package, if not satisfied that it is doing the work and not just what we claim for it, kindly return it and we will refund the money paid for it.

Price—Postpaid, 4 oz package 15c; 8 oz 25c.

Directions for using on each package.

AMERICAN ARBOR VITA

We have an emense supply, order all you want. An illustrated book of instructions free to all who order as above. This little book will be of great value as by following its suggestions there need be no failure and every tree can be made to live and thrive.

More than 600,000 sold last spring and are pleased with them. Shipped separately and not with other goods. No order accepted for less than one lot at these prices.

We can ship this evergreen all through late winter, spring and up to June 10th with perfect safety. It does not start new growth until after June 15th.

Price—200 trees from 4 to 8 inches high, delivered anywhere, \$2.00. 150 trees 8 1/2 inch high, shipped anywhere, \$2.00. This number of trees either lot, will make a hedge 150 feet long.

Mixture of Climbers—This is a liberally filled packet of seed of many beautiful annual climbers, suitable for growing together. Large pkt 10c.

TOBACCO POWDER.

HERBS.

In making up your assortment of seeds for the year, don't neglect to order a few varieties of herbs. They should have a place in every vegetable garden. Sow seed in shallow drills one foot apart, and when up, thin out and transplant to a few inches apart. The chief point is to harvest them properly, which should be done on a dry day when not quite in full bloom, then dry quickly and pack closely, entirely excluded from the air. Prices all postpaid.

Varities preceded by an * are perennial.

Anise—Used for garnishing, seasoning and for cordials. Pkt 5c; oz 10c.

Balm—Used for making balm wine or tea. Pkt 5c; oz 20c.

Caraway—Seeds are used for flavoring bread, pastry, meats, etc. Pkt 5c; oz 10c; ¼ lb 20c; lb 60c.

Castor Oil Plant—Pkt 2c; oz 5c; ½ lb 20c, lb 35c.

Chervil—Well known. Used like parsley. Pkt 5c; oz 15c; ¼ lb 40c.

Coriander—The seeds are used for flavoring. Pkt 5c; oz 7c; ¼ lb 18c; lb 45c.

Dill—Leaves are used in pickles and for flavoring soups and sauces. Pkt 5c; oz 7c; ¼ lb 20c; lb 60c.

Horhound—Leaves used for flavoring, also in manufacturing a cough remedy. Pkt 5c; oz 15c.

Hyssop—The tops and flowers are used for Hyssop tea Pkt 5c; oz 15c.

***Lavender**—The leaves are sometimes used for seasoning, but the plant is chiefly grown for its flowers which are used in the manufacture of perfumery. Pkt 5c; oz 15c.

Sweet Marjorum—The leaves and the end of the shoots are used for flavoring, both in summer and also dried for winter use. Pkt 5c; oz 10c; ¼ lb 55c; lb \$1.00.

Rosemary—The leaves are used for seasoning. Pkt 5c; oz 20c.

Saffron—Used in coloring certain dishes, also for flavoring. Pkt 6c; oz 15c.

Sage—Leaves and tops used for seasoning and stuffing. Pkt 5c; oz 10c.

Sorrel—A valuable herb. Pkt 5c; oz 10c.

Summer Savory—The leaves and young shoots are used for flavoring, especially for boiled string beans. Pkt 5c; oz 10c, ¼ lb 25c; lb 80c.

Thyme—Used for seasoning. A tea is also made for nervous headache. Pkt 5c; ½ oz 15c, oz 25c.

Winter Savory—Used for seasoning. Pkt 5c, oz 20c.

Wormwood—Beneficial for poultry. Should be planted in poultry yards. Pkt 5c; oz 10c, ¼ lb 50c.

BERRY'S CHOICE FLOWERING BULBS.

Bulbs Make the Surest and Quickest Way to Get Blooms.

Beautify Your Home. Bulbs are easily grown and produce blossoms early and late. Bulbs for spring planting require scarcely any care and quickly make a gorgeous display. The bulbs are easily kept over winter keeping them like potatoes. They will always return, at a trifling expense, one hundred fold in beauty and attractiveness. They multiply very rapidly and by purchasing a few you can soon have plenty and a good collection. Our bulbs are of good size and are sent well packed and postpaid upon receipt of price. We do not ship out too early in the season as they are liable to become frosted in shipping. We handle only the principal varieties and those that are the most popular and will give you the highest satisfaction in the production of beautiful flowers for the money invested. **We pay the postage**

BEAUTIFUL CANNAS.

All flower lovers know that these plants make one of the most decorative beds; both when in bloom and before and after. They have made a wonderful improvement in the past few years and are generally considered to be the most showy and beautiful of all bedding plants, having a tropical appearance, with big broad leaf with blossom that is truly orchid like, it makes the most desirable round bank of colors in the lawn, or a nice wealth of color around the porch. Use the green foliage varieties for the fore ground, as they grow from 3 to 6 feet high; and red foliage variety for the back. Good vigorous bulbs will make plants quickly, and once started with bulbs you can add varieties from year to year with practically no expense. We list only the best varieties of each distinct type; as there are too many with but slight differences under different names to make it possible to list all. See mixed Cannas for many varieties.

Price—On all varieties listed below. Live dormant roots postpaid 15c each; 3 roots 40c; 1 doz \$1.40. Can be furnished until about May 1st.

For large quantities see our Bulb Collections on inside back cover.

Beaute Poitevine—A very dark, crimson variety with dark, metallic green foliage and deep, rich crimson flowers. A prolific bloomer. Undoubtedly a magnificent variety.

Unique New Canna. "Striped Beauty"—Odd and interesting. Rich canary yellow, prettily streaked with lines of rich glowing crimson; that radiate from a center of deep red. Flowers are borne in great bunches and make a grand display both when planted singly and in beds.

President Faivre—This is one of those large growing red bronze foliage varieties, which are almost indispensable for the center of bed. Height 5 feet; leaves long, broad and of attractive color. Produces numerous spikes of amaranth red flowers, petals being rather narrow.

Florence Vaughan—Very large, bright yellow, dotted with scarlet, mostly semi-double, the spots of scarlet are small and very delicate. Foliage green. Height about 4 feet.

Mixed Cannas—Choicest varieties mixed. We make this mixture of bulbs as the list of varieties is so long it is impossible for us to list them all, so we offer these which contain 15 of the most leading types.

Price—postpaid, 10c each.

DAHLIAS

Dahlias are again very popular and are regaining great popularity and admiration among all flower loving people. They produce an abundance of flowers from June until after frost, and the more the flowers are cut off the more profusely they will bloom. They produce a large heavy stalk which set forth large numbers of beautiful blossoms. We know of nothing more showy for table decoration or loosely arranged bouquets than the long stemmed cactus or single stemmed dahlia. For some years past specialists have been at work improving them, and the result has been some of the most lovely varieties. We raised a large field of them last summer and every one

DAHLIA

who saw them were astonished at the beautiful sight, as they were one mass of large deep colored flowers.

The secret of success in growing dahlias; lies in having a good deep mellow soil, deeply spaded and enriched with well rotted manure. Ask for prices on large lots.

Black Diamond—The largest and most perfect of its color yet produced; almost jet black when first expanding, changing to a velvety black maroon. **Price**—Postpaid, each 25c.

Red Hussar—A grand, new show variety, of large size. Color, purest cardinal red, without traits of either purple or crimson. Plant is a vigorous grower, produces flowers on long stems, and we regard it as the choicest bright red dahlia for bedding and cut flowers. **Price**—Postpaid, each 15c.

Queen Victoria—This has long been considered the finest deep yellow variety which we have. Plant; a robust grower and so covered with flowers as to appear almost like a solid mass of golden yellow color. Blooms early, very freely and continuously. **Price**—Postpaid each 15c.

Orange Queen—One of the most striking decorative dahlias in our collection. The color is a peculiar shade of orange vermillion. Plant a large vigorous grower and blooms early and constantly. **Price**—Postpaid each 20c.

Dahlia Eltie—One of the most delicate colors and very popular. White suffused lavender, almost a pink with deep lavender edge. It has been a favorite from the start. **Price**—Postpaid, 15c each.

NOTE—our special offer on bulbs inside back cover.

GLADIOLUS

These are very showy flowers, easily cared for and great producers of bloom. One spike, if picked when beginning to bloom and placed in water will keep a week, each and every bud developing fully. No other flower gives the complete satisfaction this one does for house and lawn decoration. Get started with these, you can save bulbs from year to year, and with an occasional new variety, introduced to your collection, will make a beautiful decoration for years at but a small cost.

Mohonk--A strong, rank grower. blooms of large size and great substance, deep dark pink, with spotted throat, shaded orange and flaked with maroon. **Price** 10c each.

Mrs Henry Ward Beecher--Beautiful deep rosy crimson, large well-opened flower with white throat, freely marked and spotted with bright carmine. **Price** 10c each.

African--Black crimson with pure white blotch on the throat, the darkest colored of all. **Price** 10c each.

Chameleon--Compact spike, color a rich combination of slate, orange, white, and violet, odd. **Price** 10c each.

Isaac Buchanan--Golden Scepter--Clear canary yellow. **Price** each 10c.

May--White ground, pencilled with crimson. **Price** 10c each

OUR GRAND MIXED GLADIOLI.

Fine Mixed Lemoine--A splendid range of colors. **Price** 10c each

Groff's Hybrids--A highly prized strain of white mixed. **Price** 10c each.

Striped and Variegated. Extra fine mixed. **Price** 10c each.

Silver Trophy Strain--Special selected collection prepared from the cream of the world's named introductions. **Price** 15c each.

Berry's Extra Fine Mixed--Embracing all of our choicest varieties. **Price** 10c each.

ROSES

Hardy Hybrid Tea. (Constant Blooming.)

The Rose is one of the most beautiful flowers grown, fragrant and lovely. We grow them, and make a specialty of those sorts that are hardy in our section. All the varieties we offer are of the choicest, and will winter here in Page County, Iowa without covering. Points further north; a little protection of straw or leaves will be necessary. Our prices are very low.

THE NEW JERUSALEM

(Introduced by us in 1905.)

A new creation in the hardy hybrid tea rose and exquisitely beautiful. It comes from France, the country that produces all our hardy roses. It is very vigorous, grows with beautiful foliage, very large bud, which is long and shapely, borne on a long, stiff stem. The color is a deep, rosy pink, the inside of petals shaded and touched with golden yellow. It is pronounced, without a doubt, the finest rose ever produced.

Price 25c each, for one year old plants. 50c for two year old bushes, postpaid.

Baron Rothschild--Rich, satiny pink; one of the best.

The Bride--A lovely, pure white, very fragrant rose.

Coquet des Alps--Pure white, center-shaded rose.

Gen. Jacqueminot--A rich, dark crimson, with velvety sheen, full and fragrant. The best known rose, perhaps in the world.

Helen Gould--The flowers are full and perfectly double, the buds beautifully formed, long and pointed. The color is a warm, rosy crimson. It is a good rose for winter blooming in the house.

Madame Caroline Testout--Both flowers and buds are extra large and of elegant form. Color brilliant, satiny rose, deepening in center to clear red.

Meteor--Color rich, velvety, crimson. Plant of vigorous growth and free flowering. A constant bloomer.

Monthly Cabbage--continuous bloomer; bright pink; deliciously fragrant.

Paul Neyron--Probably the largest of all roses; color, a clear dark pink, shaded carmine. Form of flowers, bold and handsome. Very fragrant.

NOTICE--We will not ship roses until the weather is fit to set them out unless requested to do so. They can be planted in pots until the weather becomes warm enough for open ground. It is best however to wait until it is time to set them out in the open air, which runs from the first of April until the first of June.

Rainbow--Beautiful pink, streaked with crimson.

Vick's Caprice--Hardy, variegated, bright; rose distinctly striped with rich crimson. Very fragrant.

White La France--Identical with La France except in color, which is pearly white. **Price**--Postpaid, one year old plants 15c each.

White Cochet--Pure white; flowers enormous and very fragrant.

Yellow Cochet--Color a sulphur yellow. Blooms large and double.

Marechal Neil--The grandest of all golden yellow roses. Flowers superb, of extra large size, double and deliciously fragrant. Partakes somewhat of the Rambler growth; makes a short vine. If kept cut will make a beautiful bush.

Crimson Rambler--This will grow eight to ten feet in a season, the flowers appearing in great panicles of deep, rich, crimson color like blood-colored velvet. Blooms but once in one season.

Baby Rambler. The new rose; successive blooms every day from June until late frosts. Bush hardy, reaching height of 24 to 30 inches. Blooms in rich red clusters and very continuous blooming. Especially valuable for culture in pots or for a hedge rose. Greatest of forcing roses, succeeds in all climates. No one should be without this wonderful variety. Always in bloom.

Prices--Postpaid, 1 one-year old plant 20c; 1 two-year old plant 50c.

Price on all roses, unless otherwise noted for good, strong, one year old plants, postpaid 15c; two year old plants postpaid 50c.

Note our special Rose Offer inside of back cover. All can afford to buy at these prices.

BABY RAMBLER.

TOOLS AND IMPLEMENTS.

The up-to-date market gardener and farmer provides himself with a complete set of garden tools to do his work in a systematic and thorough manner. In selecting our tools and implements we have chosen only the very best and those best adapted, which can be furnished for the least money. There are a few makes of garden tools exclusively adapted which are very expensive and have a number of attachments that are of no value. The tools we offer are simply first-class and there are none better made. You make no mistake in ordering any thing we are offering as they are guaranteed and if not pleased you may return them.

THE BACON.

Greatest garden tool of the age--A good seed drill plow, cultivator, weeder and pulverizer, singly or combined. No farmer can afford to do without them. Only by buying in large quantities we are enabled to quote such extremely low wholesale prices. Guaranteed to be as good as is made. Gives excellent service.

The improvements this year are wonderful, steel frames have reduced the weight and increased the strength.

NO. 1 DRILL Steel Frame Continuous Row

These drills are showing exceptionally fine sowing qualities, are but 25 pounds in weight and run very lightly.

The feed which is entirely new, is not a modification of any in use, is simple, durable, easily adjusted, with no brushes, rubber or wire parts to get out of order. It is made of iron and from its peculiar construction handles the most delicate seed without bruising or breaking. Can be varied to any amount, sowing evenly to the last seed.

In sowing parsnips, carrots, beets, salsify wrinkled peas, smooth or prickly spinach, corn, beans, etc., it has no equal.

The Bacon feed by a very simple combination not only

gives holes or passages suitable for the various seeds but also has the property of varying the passages in a manner not found in any other drill. This particular feed and combination gives a universal drill of excellence.

Price--Drill alone f. o. b. Clarinda, \$6.50.

NO. 10 DRILL, STEEL FRAME.

Same as No. 1, except it has the hill dropping attachment and has no cultivator frame, as we find there is no demand for cultivator attachments with this machine.

Price--\$7.50 boxed f.o.b. Clarinda.

SINGLE WHEEL CULTIVATOR NO. 3.

This consists of a single wheel cultivator with five teeth two hoes and one plow.

With this tool a garden can be kept cleaner with half the labor than with the old fashioned hoe.

Price--f. o. b. Clarinda \$4.25.

BACON COMBINED DRILL AND TOOLS. NO. 2.

This consists of tools No 1 and No. 3, making a combination that every farmer should have. It is the greatest garden tool ever offered. Easily adjusted, perfect in construction, and cheap in price. With this combination is included a complete drill, five teeth, two hoes and one plow.

The Combined drill has none of the undesirable features of this class, the parts requiring no modification. The drill is detached from the cultivator by the removal of two bolts.

Price--Boxed f. o. b. Clarinda, \$9.00.

GRAND COMBINATIN BACON DRILL NO.7.

This implement is the No. 1 Drill and No. 4 Cultivator combined. This Cultivator may be used as a single or double wheel cultivator; working straddle or between rows, is quickly and easily adjusted from one to the other,

No 1

No 3

Price—\$9.50, f. o. b. Clarinda.

COMBINED SINGLE AND DOUBLE WHEEL TOOL NO. 4.

Consists of a two wheel cultivator with hoes, plow and cultivator, and can be used as a single wheel cultivator if desired.

A great many use this in preference to the No 3 on account of its advantage in being converted into two implements. It is handy many times in cleaning the rows.

Price—Boxed f. o. b. Clarinda, \$4.50.

EUREKA SEED DRILL For kitchen garden and hot-bed. It will

sow and cover beets, cabbage, carrots, celery, lettuce, onions and all such seed, with the greatest regularity. The quality of work equal to that done by the most costly machines and infinitely better and faster than hand work.

This drill is not a toy but a strong practical machine that will last many years. By using this drill you save seed and time. You stand in an upright position, the work is easier, you get a better stand and better returns.

Price—\$1.00 f. o. b. Clarinda.

EUREKA SEED DRILL.

ADJUSTABLE SPRING TOOTH HOE or GARDEN CULTIVATOR.

Best Cheap tool made—You cannot afford to do without one at the price. It will dig your potatoes in the fall by removing the center shovel and reversing the other four. A small boy can operate it with ease. It weighs three pounds, is almost as wide as the common hoe. This cultivator is worth its price every day it is used in the garden. No matter if you have one of the large size cultivators, you need one of these.

Price only \$1.00 f. o. b. Clarinda,

HAWKEYE 14 TOOTH HARROW.

TOO CHEAP TO BE GOOD? No we bought a large amount; got them cheap and give you the advantage of it. Every farmer should have one. You need it to sow Rye in your corn when you lay it by. It is drawn by one horse and operated by a man or boy. No tool will do as

much good in working potatoes, beans, and garden stuff or help out as much when you get in a tight place with your corn. We know that one will pay for itself many times in a year. They are adjustable to different widths from 26 to 34 inches by the lever which is easily

operated, even while in motion, thus suiting all widths of rows. It is capable of stirring the soil to a good depth without throwing it up thus making a fine soil mulch so much desired in resisting growth, and so much advocated by noted farm writers.

Price—\$3.50 f. o. b. Clarinda.

IMPROVED 5-TOOTH CULTIVATOR.

Our customers have been calling for a 5-tooth cultivator; so we have procured the best. This is an implement that can be adapted to many uses about the farm, and every up-to-date farmer ought to have one. It is made of the very best materials—steel and malleable

iron—and in the very best manner. It can be adjusted to the different widths of rows by means of a lever. There is nothing shoddy about it—nothing cheap but the price, and we do have that ridiculously low, considering the high grade and finely finished cultivator we offer.

Price—\$3.75 f. o. b. Clarinda.

THE RED CHIEF CORN AND POP CORN SHELLER.

Guaranteed to do as good if not better work than any sheller on the market. Shells both corn and pop corn perfectly. Clamps on barrel as easily as on a box. Adjusts itself to any sized ear, weight 13 lbs. Price—By freight or express at your expense \$1.75.

RIPPLEY'S COMPRESSED AIR HAND SPRAYER.

Sold under guarantee to be the best hand sprayer on the market, or money refunded. Greatest invention of the age. One quart of water will spray an acre of plants. Sufficiently strong, and handsome. For house plants, flower garden, vegetables and poultry houses, use anything in the way of poisonous spray and exterminator of injurious insects. Composed of solid, cold, rolled brass and copper. Will last a lifetime.

Price—Prepaid, \$1.25.

ASPINWALL SPRAYER

Is strong and durable, very economical of the insecticide, and convenient for spraying vines, etc. The best insect sprayer on the market. Heavily tinned,

Price—f. o. b. Clarinda 75c.

THE LITTLE WONDER SEEDER.

A MARVEL OF SIMPLICITY

The LITTLE WONDER embodies all the principal features, for even distribution of all varieties of farm seed, as found in the repeatedly improved and time tested Cyclone Seeder. It is, however, built

on slightly different principles. The frame of machine which carries all the bearing parts is made of one piece and so arranged that the seeder rests in an easy position in front of the operator. The sower is strongly and rigidly built.

Price—By freight or express, your expense \$1.00.

CYCLONE SEEDERS.

A great labor and seed saving invention. The working principles are a marvel of simplicity in construction and perfect in operation; even a boy can work it. It will sow all kinds of small grain or seeds evenly and any desired amount per acre, and from 30 to 60 acres per day. Instructions with every machine. The manufacturer has had 25 years experience in making sowers, and has a very high reputation of skill and integrity. We make our prices so low in order to give every farmer who reads our catalogue an opportunity to procure one of these most valuable seeders.

Price—\$1.50. f. o. b. Clarinda.

FRUIT PACKAGES.

For the last few years we have had a great call for berry boxes and crates. We found that the Leslie Octagon Berry Box gave better satisfaction than any other, and seemed to be the general favorite, as it is a little easier filled, and with more profit for the berry grower than the old fashioned square box. We have concluded to use only one kind and will offer only the best. By buying in car lots we will be able to quote you the lowest wholesale price and will give you the benefit of the dealers profit. We advise you to order early and give us the amount you need. We expect to have a good supply and will not faint away if the crop is large like last season and the boxes scarce and high.

BERRY BOXES.
Leslie's Octagon Wine Measure.
Made of the best white wood (poplar) heart stock, cut smoothly and perfect shape; **Size**—Will hold a wine measure quart. The bottom is set up for ventilation. They are usually put up in bundles of 250 to 500 boxes complete for shipment and are all ready for putting together, which can be done very rapidly. We furnish 500 at the 1.00 rate; broken bundles at the 100 rate.

Price—f. o. b. Clarinda, 100, 40c; 1,000, \$3. 50. If a large lot is wanted, ask for prices.

Put in your order and do not be disappointed. Many fruit growers lay in a supply and have them made and ready for the rush of picking season. This is a wise move.

Annealed Tacks—Made of the best Swedes iron. One pound will make 1,000 to 1,500 boxes.

Price—f. o. b. Clarinda, 1b 35c; 5 lbs or more, 30c per lb.

CRATES.

Made of thoroughly seasoned stock, well ventilated at sides and bottom, but with a tight cover to protect from dust. We always ship in the flat or "knock down," holding 24 quart boxes. Price—f. o. b. Clarinda, 24 quart crates, per 10, \$1.00; per 100, \$8.25.

BERRY'S STOCK FOOD.

For horses, cattle, hogs and sheep. Twenty-five per cent cheaper than others and fully as good or better than the best. We have been handling Henderson's for the past few years but have concluded we could manufacture a little better ourselves having had a great deal of experience in this line. The writer has had most of the leading brands of stock food so knows what constitutes a stock food that will get best results.

Price—25 lb \$1.50; 100 lbs \$5.00, f. o. b. Clarinda. We pay freight in 1,000lb lots.

FIELD SEEDS.

WE have made a specialty of this line ever since the starting of the business. Our president, Mr. A. A. Berry, has been a farmer all his life and still resides on a farm where many of our seed are grown under his personal supervision. He is constantly experimenting, and we are therefore in a position to know the kinds of products that are best grown and adapted to different localities, and we do not offer anything we do not absolutely know is a success. We do not laud any new thing to the skies merely taking some one's word for its value, but we either give it a personal test in the field or see it where it has been tried and know for a certainty that it will fill the requirements, and be of value to our customers. We have a special warehouse for cleaning and handling field seeds. Last year we put in two mills, made especially for us, with some of our own ideas and patents, that equip us better than any other seed house in the country. This year we are building a new corn sorting warehouse and crib that beats anything constructed in that line. (See

Page 5.) This fact established that we have the best facilities for cleaning, handling and grading, testing and growing seeds; does it not follow that we are in a position to give you better seeds than any one else.

Up-to-date farmers look well to the selection of seeds, using just as much care as they do in selecting the best tools and implements. The man that plants only pure bred grains, grasses and vegetables always have the best and that makes the most money.

THE BEST IS ALWAYS THE CHEAPEST.

THIS WILL SURELY BRING SUCCESS.

We grow hundreds of acres of farm seeds, such as are best adapted to our soil and climate, and have obtained special knowledge for growing and handling the best seeds. No one can furnish you with as high a grade of tested and tried seeds as we, so we earnestly solicit your order. We know that we can do you some good, having your best interests at heart, so please look over this catalogue and select some seed that you most need, and are best adapted to your locality. The matter of *good seeds* for the field as well as for the garden is one of interest to all wide awake, up-to-date farmers. It was not long ago that the seedsmen's business was limited to garden and flower seeds almost exclusively.

The advancement the tiller of the soil has made in the past few years has changed all this, and now as the modern farmer is particular as to his fine horses, sleek, well bred cattle, and short nosed, small eared Poland

China, or some other favorite strain of swine, so is he particular about the kind of seed he puts on his high priced land. This is a question of importance to the farmer who tills 20 to 30 acres of ground, as well as to him who controls and operates a section or more.

Perhaps there is no investment that will bring the farmer as large returns as the few cents per bushel above the current prices for grain paid in order to obtain good grain for seed purposes. Let us convince you of our ability to supply your wants, and at the same time furnish you the very best at the lowest cost. Send along your order, let it be large or small, and we will give it

our prompt and careful attention.

In closing, we wish to call your attention to Timothy, Red Clover, Alfalfa, Alsylke, etc. This list and many more seeds are standard, market value in car lots in Chicago, Toledo, Buffalo, Kansas City and all large markets. They are subject to radical and sudden changes in price. We therefore can not fix a value as early in the season as we write our catalogue, but will gladly send you samples and prices at any time you wish to purchase, giving you the latest market price. These quotations are good for return mail acceptance; therefore we request you to get in close touch with us when in need of any seeds.

FORAGE AND ENSILAGE PLANTS.

THIS SUBJECT is becoming of more and more interest to every farmer and one that should demand the attention of every one. We are only attempting to show you in a short outline the way these plants are of value to you. For full details, read the government reports about each and every variety that can be had free for the asking; by addressing United States Department of Agriculture, Divisions of Publications. Our statements are facts about these things taken from experience and government reports, and boiled down to give them to you in as short a space as possible. It is being proven more and more everywhere that there are other kinds of forage that can be produced in greater quantities and with more profit than timothy and clover, although these are indispensable, and especially clover, which should be grown more than it is. But there are many portions of the country that are not adapted to the culture of timothy and clover, especially what is known as the arid regions of the west, and even in places further east. These sections are more or less subject to drouth, and quite often the corn crops are a failure, thus cutting off the supply of feed that the farmers of eastern Nebraska, Kansas and the country east of that get from this source. There are several plants that are practically drouth-resisting to a great degree, and produce a fair crop with very little moisture. The farmer who is wide awake will not depend upon one thing alone, but will diversify crops so that if one thing should be a failure he may fall back on another. In the west and southwest where much stock is raised, cane and kaffir corn are excellent forage plants, and provide several tons per acre. In feeding value they take the place of hay. This has been proven time and again at the experimental stations.

Pencillaria is comparatively a new plant, but it is one of the greatest forage plants introduced, and for the farmer who wishes to raise large quantities of feed on a small amount of space, being restricted with land, it certainly takes the lead. Coming from the warm climate of the Orient, it is a wonderful producer, acclimated and grown here in this part of the United States. It is indescribable in its productiveness and immensity of growth.

In the eastern states, and over a large portion of the west the farmers can find a market for their crop of hay, so why not raise other feed for stock, which is just as good. By cultivating these crops the same year. Thus many farmers can produce two crops from their land it may be done easily by raising a crop of wheat, rye, Success or Champion barley, Champion oats, early potatoes, and things like these, and then plowing the ground and drilling or sowing broadcast cane or kaffir corn. Millet can also be grown with success after these crops have been removed if the Siberian variety is used. A crop of early potatoes can be raised, dug, and instead of letting the ground grow up with weeds, that will be a detriment to you, sow cane, millet or kaffir corn. If you do not wish to dig the potatoes take a combined lister and drill along about the 15th of July with kaffir corn, cane or sweet corn. One tending will suffice to raise a good crop of very valuable feed for fodder. This will pay many farmers, especially those living on small farms and have use for all the feed they can get. Do more intensive farming, as land is too high to go to waste. The method used twenty years ago will not do at all now.

KAFFIR CORN.

(See Farmers Bulletin No. 37 U. S. Dept. Agriculture.)

Kaffir Corn, good for fodder and will produce more feed for horsescattle, and sheep than corn. The grain is very valuable.

This is a great fodder plant, and the grain is equal to common corn. The kernels are round and grow on top like cane. *The yield is enormous.* The feeding value equals field corn as was proven by actual experience at the Kansas Agricultural College, kaffir corn is a God-send to the semi-arid region of the west, and in western Nebraska, Kansas, Oklahoma and Indian Territory it has

KAFFIR CORN.

proven a crop when everything else failed. It has been known to produce a fair yield without a drop of rain or irrigation. Every poultry man should plant a few pounds for his chickens, as it cannot be excelled for chicken feed. We have two kinds—the red and white varieties. We cannot tell much difference in them. Both have done equally well and made a great yield. It is a good quality of seed and will grow well. The Kansas Experiment Station rather favors the red variety. In ordering, please state which kind you wish and we will fill it, but I out of the kind you order will substitute the other unless we are advised to the contrary. For thin, poor land it is the thing, and undoubtedly excels field corn in any kind of season, but if a dry one, will double the value of corn. Kaffir corn is certainly the poor man's boon and the well-to-do farmer's friend.

How Grown—Some sow broadcast, and treat like millet, putting on one or two bushels per acre. The usual way is to drill with corn planter, using large plates, putting on about a peck to the acre and then cutting with a corn harvester and threshing like grain, using the grain for feed or seed and the stover for roughness, which is a very profitable way. Others feed it out of the shock, heads and all. Still others cut the heads off and thresh them. All heartily recommend it and con

tinue raising it.

Price—1 lb by mail postpaid 25c; by freight or express, your expense $\frac{1}{4}$ bu 50c; $\frac{1}{2}$ bu 75c; 1 bu \$1.25; 2 or more bus \$1.00; per bu; 10 or more bus 90c per bu. Bags free.

WONDERFUL MILO MAIZE

Excellent fodder plant for cattle, hogs or any animal. Very similar to Kaffir Corn but grows larger heads produces a slightly larger grain of a little better quality, contains more oil. It will produce an amazingly large crop of the richest green fodder of superlative quality, requires slightly more moisture than Kaffir Corn, and the leaves are considered by many to have more nutrition. It will pay you to try it.

Price—Postpaid, $\frac{1}{2}$ lb 16c; 1 lb 25c. By freight or express your expense. 5 lbs 30c; Peck 55c; $\frac{1}{2}$ bu 80c; 2 or more bu, \$1.35 per bu.

BROWN DOURRAH Great For Drouth.

Similar to the Jerusalem Corn. Grain same size and shape, but of brown color, instead of white, as the Jerusalem Corn. It withstands dry weather better than Kaffir corn or Milo Maize and is a sure cropper every year. It is raised more for the grain than for fodder. It yields immensely. Five to ten pounds will plant an acre.

Price—1 lb postpaid 25c; by freight, your expense peck 60c; $\frac{1}{2}$ bu \$1.00; 1 bu \$1.75.

JERUSALEM CORN. Safe For Dry Countries

One of the best grains for cattle feed, either ground or whole. Plant same as Kaffir Corn. It grows three feet high, has one large head on main stalk, and several smaller heads on side shoots. We have seen as high as eight to ten heads on a plant. Grain, pure white, flat, shaped like a disk. Sole crop for driest countries. It is marvelous how it will produce on practically no moisture. Five pounds will plant one acre.

Price—Postpaid; 1 lb 25c. By freight your expense. Peck 60c $\frac{1}{2}$ bu \$1.14 1 bu \$2.00.

COULD NOT FARM WITHOUT OUR FORAGE PLANTS.

J. R. Smith, of Calhoun County, Iowa. Writes us Aug. 15 1904, thus: "I have used your plants—cane and kaffir corn—for the past six years. Last year I tried some of the others, and am free to say that I do not see how any one would want to miss such a good thing, as I would not farm without them."

CANE SEED

Produces From Three To Ten Tons Per Acre of Very Valuable Feed For Horses And Cattle.

We think without a doubt this is the greatest of all forage plants and will produce more valuable rough feed

getting some cane seed, and have the feed for less than you ever did. Even if you are going to have plenty of hay, it is always worth good money and you can always sell it to good advantage and raise some feed that will do your stock more good, at a much less cost. Make the most of your opportunity. Get in the push, fellow farmer, and make one acre produce as much as five formerly did. Do not let the western ranchman get ahead of you in methods. You cannot always raise every new thing that comes along, but you can raise cane to advantage. Necessity drove the western ranchman and large cattle men to raise cane and kaffir corn, while farther east the feed problem was not serious, therefore the farmer thus situated was slow to find the value of this plant, but we are glad to say they are using it more and more every year. The western ranchman and large farmer who are in the stock business use it very extensively for winter feed, growing thousands of acres of it. Our heaviest customers in cane seed are in the west, but more eastern farmers are using it now, although in much more limited quantities.

We handle Early Amber and Orange varieties, both being equally good. We have tested them both and find them superior to any grown, and just the thing for the Dakotas, Minnesota, Montana and the northwest, and will fully mature and make big crops, as well as in the west and south.

We urge you one and all who wish to buy cane seed this season (and it will pay every farmer in the land) to order early, as you have every thing to gain and nothing to lose. We test every lot of cane put out and know we get cane seed that will germinate. We advise you to test it when you first get it, empty it out of the sacks and keep in a shallow

for stock cattle or horses than any thing that may be planted. It is some what like kaffir corn but will produce more stover feed. But, corn in the kaffir is stronger than in the cane seed, and consequently is nearer like corn for fattening. A prominent seedman said recently that cane would soon be the leading seed for raising feed for stock cattle, horses, hogs and sheep, and we say so too, as do the farmers who have grown it. It is the same plant from which sorghum molasses is made and is rich in sugar and fat, is nutritious and palatable and will produce enormous crops. Five to twenty tons per acre can be produced. As a plant to withstand drouth and unfavorable conditions, and for localities where the rainfall is uncertain, as in our southern and northwestern arid regions, it is certainly a great boon, as it will make lots of feed without a drop of rain. All farmers who have stock should grow some cane. They can raise as much feed on a few acres as would be produced on from five to ten times the amount of ground in hay.

There are two ways to plant. One is by broadcast seeding of from $1\frac{1}{2}$ to $2\frac{1}{2}$ bushels per acre sowing from the middle of June until the middle of July. A great many make the mistake of cutting too early, before it matures; consequently it sours and loses much of its great feeding value, although you cannot spoil it so stock will not eat it, as it is so greatly relished by all kinds of stock that they consume it even if spoiled. The proper way is to wait until it is matured and cooler weather before harvesting. The remedy to keep it from getting too large is to plant it late.

The great trouble heretofore in this country with cane as hay is curing and handling it, as on our rich soil with plenty of moisture, it would become very heavy. People would try to make it as hay, cutting it early and stacking it. When cut in hot weather, with more or less rain on it, it would blacken and spoil before it could be cured, greatly lessening its value and making it a bugbear to handle. But when cut later, when matured, during cool weather, with less risk from rains in the late fall, and put in large shocks, it is a success.

The cutting with a harvester is also a great success. Remember it is with a corn harvester and not a grain binder. If you do not want to do that, sow your cane at least two bushels per acre from June 15 to July 15, and wait until cool weather, the latter part of September or just before frost, before you cut it, and let it stand three or four days in the swath, then rake and place in large shocks, allowing it to stay there until you use it.

Now don't attempt to stack it until in January or February, and then in stacks only six to eight feet wide, as it draws moisture and spoils in the stack quite easily. Rake it up the day after it is cut and put in large shocks which is all right if there is the appearance of rain; longer if the weather is favorable. It is not best to get this wet in the swath. It will come out in the winter or spring bright and green. If you think you are going to be a little short on hay, raise an abundance of feed by

box in a dry place, as it takes the moisture during the damp spring unless kept carefully.

We have some extra choice varieties, selected especially for those who wish to grow for sorghum making, and of course more pains are taken in these varieties than if simply sown for feed purposes.

Price—Sorghum growing seed, either variety, 1 lb postpaid 25c; by freight, your expense $\frac{1}{4}$ bu 60c; $\frac{1}{2}$ bu \$1.00; 1 bu \$1.75; 2 or more bus \$1.35 per bu.

Price for sowing purposes. By freight your expense, either variety, 1 bu \$1.10; 2 or more bus \$1.00 per bu; 10 or more bus 90c per bu, 50lbs per bu. No charge for bags.

(See Farmers Bulletin No. 50 U. S. Dept. of Agriculture "Sorghum as a forage Crop", also No. 135, "Sorghum, Syrup Manufacturing.")

PENCILLARIA

It is now becoming so well known that it hardly needs

PENCILLARIA.

(Euchlaena Luxurians.)

This plant is but little known except to the experiment stations of the states. We have tried it and it is a success; we can only quote the U. S. Dept. of Agriculture, farmers Bulletin No. 102, Southern Forage Plants. One acre has produced fifty tons of green forage in the south. Right here in Iowa, it has produced 36,000 pounds of green forage. It needs a long season to get full returns, but for green forage and material for Silo it can't be beat. Its leave are similar to those of Sorghum, but much longer and stocks contain from 8 to 10 per cent sugar. To seed, plant 3 lbs to acre in May or June; ground prepared same as for corn, tend in the same way, hills should be 4 to 5 feet apart. Read what Uncle Sam says about it, then get the seed, you can't afford to be without it, north or south. Think of it, 36,000 lbs of green feed to the acre, and plant not fully matured, only 4 to 5 feet in height. If allowed to go until September it would have had a height of 12 to 13 feet. Excellent fodder, similar to cane hay but more easily cured.

It is a very scant seed producer, therefore the price of seed is high, but cheap when you think how little it re-

The Newest Forage.

WHITE CANE.

Wonderful Novelty. Wonderful.

This was discovered by ourselves and we succeeded in getting a few pounds for a start. We now have a limited quantity to offer. It is truly wonderful, retains all the good qualities of the Orange and Amber cane as described above. It also has a more tender stalk with more sugar of a superior quality. We cannot supply it in large quantities, therefore we limit the amount sold each person to one bushel. This is sufficient to plant for seed, and at the same time demonstrate to you its exceptional value. **DON'T FAIL TO ENCLOSE SOME OF THIS IN YOUR ORDER. PLANT A SMALL PATCH FOR SORGHUM.**

Price—Postpaid, 1 lb 35c. By freight or express your expense, 10c per lb; 1 peck \$1.40; $\frac{1}{2}$ bu \$2.00; 1 bu \$3.00.

a description to our southern customers. Many of the northern farmers have not as yet tried it. It belongs to the Millet family; and is very similar to the great Pearl or Cat-tail Millet. However it is hardier and will produce farther north than these southern plants. This plant originally came from the cool mountain regions of India. It is an immense yielder of forage, but not so much seed. Try a small patch to start with, you will then join the ranks of those who use it in large amounts each year. Still holds the record of the 20th Century wonder, producer of palatable and nutritious forage.

(See cut for height.)

Plow the ground deep and harrow thoroughly making a smooth, fine seed bed. Drill in rows three and one-half feet apart with a garden drill, or

How to in the absence of this, it may be done by hand

Plant Drill two to three pounds per acre. Tend like corn. It may be sown broadcast using 5 pounds of seed per acre, sowing them similar to turnip seed. Harrow lightly once after sowing. Any kind of soil will answer; rich soil will, of course, produce more abundantly.

Price—Good sized packet containing 1 oz, enough for a small trial, 15c; 3 packets 25c; per lb postpaid 35c; 2 or more lbs 30c per lb postpaid; 10 lbs or more prepaid express 20c per lb. By freight or express your expense, 25 lbs \$2.55; 50 lbs or more 10c per lb.

TEOSINTE

quires for an acre and how much fodder is produced.

Price—Large packet, 1 oz 15c; $\frac{1}{4}$ lb 25c; 1 lb 90c; 3 lbs \$2.40 by mail postpaid; 10 lbs by freight or express at your expense, 75c per lb.

Headquarters for Vegetable Seed. See Front Part of Catalogue.

Cow or Field Peas.

The Great Forage Crop and Soil Improver.

A valuable and nutritious green forage or hay crop. Enriches poor land; improves good land.

One of the best and most economical ways of improving the soil is the plowing under of a leguminous crop. Cow Peas have been found superior to anything for this purpose, making one of the largest yielding and most nutritious crops known, and as a soil improver, they are invaluable. They grow on any soil that is not wet or cold, and especially on soils medium or light. Like clover, they absorb nitrogen from the air, and the roots, reaching deep into the soil, bring up the necessary potash thus making a complete and natural fertilizer. The Cow Pea has greater power than any other legume, to extract the nitrogen or ammonia from the air and store it in the vines and roots, so that even if the crop is cut off the land is enriched and improved by the roots. From 5 to 9 tons of green fodder to the acre have been produced. If planted early in the central corn belt section a crop can be cured for hay the same as clover. Then in a short time the stubble will put out a new growth which may be turned under in the fall, as a fertilizer. They are sown through the middle north as late as the first of July, while through the south as late as August; sown broadcast, 1 to 1½ bus per acre.

You can drill them in using only ¼ to ½ of a bu per acre so that it does not require the same amount of seed as when sown broadcast. We mix this seed in our Hog Pasture Mixture and it is a good soiling crop. We urge you to plant a field of it and are sure you can make it profitable. At the prices quoted you cannot fail to recognize a bargain. We have three varieties of Cow Peas although there are a number grown. The mixed Cow Peas for soiling and feeding are recognized as a success.

(For full reports, write Dept. of Agriculture, Washington, D. C., for Farmers Bulletin No. 89 on Cow Peas.)

Whippoorwill—Price—Postpaid 1b 25c; by freight, your expense ¼ bu 75c; ½ bu \$1.35; bu \$2.50; 2 or more bus \$2.25 per bu. Bags free.

Clays—Postpaid 1b 25c; by freight, your expense ¼ bu 55c ½ bu \$1.50; bu \$2.75.

Mixed Cow Peas—The largest percentage of Cow Peas comes to market under the name of "mixed", being composed of different varieties which have grown together. They grow thicker and make larger growth of vine than single varieties; are splendidly adapted for soil improving and for pasture or hay.

Price—Postpaid 1b 25c. By freight your expense ¼ bu 65c ½ bu \$1.25, bu \$2.25; 2 or more bu \$2.00 per bu. Bags free.

Soy or Soja Beans.

This plant has done wonders for thin, cropped out farms and has caused much favorable comment among our farmers. It is a plant from Japan, similar to the clover plant in its habits of growth, but produces pods filled with nutritious beans relished by all kinds of stock.

We will not enter into a full description of it, but write Secy. JAMES WILSON, Dept. of Agriculture, Washington, D. C., asking him to send Farmer Bulletin No. 85 on "The Soy Bean" as a forage crop." It will cost nothing to those interested in these plants, how to harvest, etc.

We have two varieties, the Dwarf and the Medium Soy Bean and we find that they do well here in Iowa, and are a valuable feed, as well as greatly building up the soil. There is no

sense in a man raising corn all of the time, wearing out his land, when he can raise something that will pay and at the same time build up his land.

Price for either variety—Postpaid 1b 25c; by freight your expense pk 95c; ¼ bu \$1.85; bu \$3.00; 2 or more bus, \$2.75 per bu.

Canadian Field Peas.

To those who wish Field Peas to sow for soiling or green peas to mix with grain. We offer two varieties of Canada Peas, Oats, Barley and Peas are sowed every year by some farmers and threshed out together or cut green for feed. No matter which way they are used; all authorities and every farmer that ever grew any, claim it is the best and most feed that can be grown. Sheep raisers all testify to the value of peas mixed with grain to make the best quality of mutton.

For Dairy Cows and Hogs. Equal to Corn, and Six Weeks Earlier.

May be sown separately in drills or broadcast, 2 or 2½ bus. to the acre, or with oats 1½ bus to the acre.

The Field Pea does not succeed in the hot climate of the southern states, but does well in the north, and on any soils adapted to oats or spring wheat.

Cut and feed green, or may be used as pasture if grown for hogs alone.

They have been grown for dairy cows by dairymen with satisfactory results, following winter rye, which was cut green in June; then stubble turned under and sown to mixed peas and oats, furnishing a large amount of forage in August when grass pastures are usually short, and producing a supply of milk as abundant as in early summer months.

As a fertilizer they come next to clover, to be plowed when they commence to blossom. They will grow on land that will not produce clover.

Scotch Beauty—Best blue field peas. Postpaid 1b 25c; by freight your expense pk 65c; bu \$2.25, 2 or more bus, \$2.10 per bu.

White Canada—Used more than any other. Postpaid 1b 25c; by freight your expense pk 75c; bu \$2.25; 2 or more bus \$2.10 per bu.

THE NEW GRASS or SPANISH FIELD PEA

Absolutely Bug Proof and Easy to Harvest.

These peas were recently introduced into this country and are proving a decided success, making a yield of from 30 to 40 bushels per acre. They are the size of field peas, bluish in color; not buggy, owing to the manner in which they grow, flower and ripen. Flat straw, stools, and stands up well. They grow like grain and may be cut with a common harvester. The straw remains green and is a good fodder or hay for cattle; equal to the best clover.

To the scientific farmer looking for protein grain to balance ration, will say that they cannot be excelled. As a richer and finer for soup than any other pea.

Should be sown early in the spring, at the rate of 1½ bushels per acre. This pea has proven itself bug proof and will not fall down on our rich soils.

Price—One lb postpaid 25c. By freight, your expense peck 75c; 1 bu \$2.75; 2 bus or more \$2.50 per bu. Bags free.

Spanish Grass Peas Fine

Batesville, Texas, June 9, 1905.

A. A. Berry.

Clarinda, Iowa.

Dear Sir:—

I bought one bushel of the New Grass Pea of you this spring and am more than pleased with the prospects of returns under, hard treatment and conditions.

Yours truly, GEO MYERS

Hog Pasture Mixture.

Wonderful Hog Feed

For several years we have been supplying our customers with Hog Pasture Mixture and we have been very much pleased with the results, as a great many farmers have spoken in the highest terms of this. It is certainly just what the farmers are looking for, and we are proud to know that the success has been so phenomenal and in every way fully up to their expectations. So many farmers do not have tame grass pastures, (although every one should) and those who do often keep too many stock on pasture which eat it bare. There are lots in which cattle feeding has been done during the winter and winter quarter for hogs and cattle, of possibly an acre or two, which should be broken up to advantage when cattle went to grass or were sent to market and sown to Hog Pasture Mixture, thus turning an eye sore about your farm into something which is pleasant to look upon and at the same time valuable. We make the assertion, and can prove the same, that one acre of Hog Pasture Mixture will produce as much feed as 5 to 10 acres of corn, if you put it in and handle it right. It must not be pastured too soon nor left until it gets too large, depending altogether upon the number of hogs and amount of pasture.

In response to a number of our patrons, we put up a special mixture for hog pastures that in every instance has proven satisfactory. We have had gratifying letters and words of praise in regard to this mixture which is made up as follows: Sand Vetches, Rape, Pencilaria, Thousand Headed Kale, Cane, Barley, Speltz, Peas, Soy Beans, Cow Peas, Japanese Millet, Turnips, Teosinte, Canadian Field Peas, etc. We vary this

according to the conditions and requirements of each section in which the purchaser lives. When you order this mixture it is necessary to give the following information remembering that the pasture will be ready for use, under all ordinary circumstances, in 5 or 6 weeks after sowing. 1st. State what month you wish to sow the seed. 2nd. State the character of the soil in county and state in which you live. With this information we will send a mixture to you that will please you, and we feel confident that you will find it the best investment you ever made on your farm, as 2 or 3 acres will produce a great amount of very valuable feed, and will go a great way toward growing a lot of pigs with the use of very little grain that is selling for such high prices. This with a crop of barley or early corn, will make you inde-

pendent of high priced feed for hogs.

If you wish to make a success and obtain the greatest amount of profit from your hogs, you must provide pasture. An annual pasture is absolutely necessary. The Pasture Mixture we offer is all the very best and it takes but a small amount of land to produce great quantities of feed. Fence off from 1 to 5 acres according to the number of hogs you have and although you may have other pasture, you should have this to fall back upon when the other is eaten off or bare, during the hot summer months. **One acre of this is worth five of corn.**

Culture—Plow your lots or field where you intend to sow this mixture, harrow once, then sow the mixture and harrow thoroughly at least two or three times. It requires from 20 to 40 lbs per acre according to the character of the soil; rich soil requiring more. Twenty-five pounds is sufficient for and average soil.

Price—By freight your expense; 25 lbs 95c; 50 lbs \$1.75; 100 lbs \$3.25. Bags free.

Hog Pasture's Wonderful Growth.

Perry, Iowa, June 12, 1905.

A. A. Berry Seed Co.

Gentlemen:—The Hog Pasture seed sent me has made a wonderful growth. The rape in places is 10 inches high. How soon can we turn hogs on it to receive most benefit from it?

Sincerely, WM. McLEAN

Dwarf Essex Rape.

Becoming More Popular Every Year. An Increase of Thousands of Acres Planted Last Season.

As a catch crop after small grain is taken off, or just before laying by corn, it has no equal. More green feed for pasturing sheep, hogs and cattle than can be raised from any other crop for the same money. Absolutely thousands of farmers testify to its great value as a green feed, while many who have tried it for hay speak very highly of it. Rape has a host of witnesses who testify to its great worth as a valuable heap and hog food.

Would advise all farmers to sow this in their cattle yards, feed lots, etc., not used in summer, thus turning a lot usually allowed to go to weeds and become a disagreeable eyesore, into a beautiful landscape, nothing being prettier than a nice field of growing rape filled with sheep and hogs, feeding contentedly. All who sow it for sheep pasture are unanimously loud in praising its valuable qualities.

DESCRIPTION

Dwarf Essex Rape is an annual, much like the Swedish turnip, or ruta бага in appearance, but the root is more like that of the cabbage. The leaves are large glaucous, smooth spreading variously notched and divided. It can stand a pretty hard freeze and stand well into the winter, similar to the cabbage. It will not seed the first year but must be pulled and set out the following year, like a cabbage, to secure seed.

Our climate is not adapted to the profitable raising of seed, but the best seed comes from Essex county, England, where we procure ours.

Under ordinary field conditions the plant reaches a height of from 2½ to 4 feet, and the strong growing roots penetrate the soil to a considerable depth. For the best development of rape it requires a rich, moist, loamy soil, and will usually do well on any but light, sandy soils and stiff clays: such soils being generally deficient in vegetable matter. In general, a soil that will produce good crops of turnips, cabbage, wheat, and corn, will be suitable for rape.

Throughout the northern states seeding may generally take place from June first or possibly earlier to the middle or last of July, according to the season and locality. In the south the seed may be sown any time from May to October.

The rape is generally ready for use in about eight to ten weeks from the date of seeding; often less. The general practice is to use it for a soiling crop, or as pasture. Sheep and swine may be turned in the field and allowed to remain until rape is pastured off. Cattle may

also be allowed to run in the field.

Rape has high feeding value. Makes excellent feed for fattening sheep and swine, and for producing an abundant flow of milk in milch cows. On account of danger of tainting the milk many people do not feed it to cows until after milking.

A good crop will furnish at least twelve tons of green food per acre, and its nutritive value is nearly twice that of clover.

Under favorable conditions three to four pounds of seed per acre will be sufficient, and it will never be necessary to sow more than five pounds per acre. The seed may be planted in drills far enough apart to allow cultivation, or it may be sown broadcast.

The agricultural department of the United States, as well as each of the state experimental stations, report yields of 12 to 50 tons to the acre. (See Farmers Bulletin No. 164 U. S. Department of Agriculture, titled Rape as a Forage Crop.) You will do well to get in line and add to your profit by sowing some rape.

This plant may be grown successfully in the following ways viz: 1. In the spring, to provide pasture for sheep and swine. 2. In June or July, on well prepared land to provide pasture for sheep after harvest. 3. Along with grain, to provide pasture for sheep after harvest. 4. Along with peas, oats, or clover seed, to provide pasture for sheep, and to get a "catch" of clover. 5. Along with corn drilled in broadcast to provide pasture for sheep. 6. In corn, sowing the seed with the last cultivation given the corn. 7. Along with rye sown in August in the sheep pasture.

There is no denying the fact, that a great deal of rape seed, that is sold throughout the country, is grown in Holland, as that comes somewhat cheaper than the English grown rape. We positively assert that the seed we offer is genuine English grown, so you make no mistake in sending to us. At the price we quote, it is a much closer margin than others.

We have arranged with a grower in England, for a large quantity of this seed of the true Dwarf Essex Rape and pay a good price for it. We could buy seed elsewhere for less, but do not think it would be just to our customers. For this reason we are not always able to make as low prices as our competitors. A few cents extra per acre may make a great many dollars difference in the crop. We will guarantee the price lower considering the quality of our seed, than any other seed house. Don't stand back for price. The quality is guaranteed.

Price—1 lb postpaid 20c; 4 lbs prepaid 65c; 10 lbs prepaid \$1.50; by freight or express, your expense 4 lbs or more 8c per pound; 10 lbs or more 7c per lb; 18 pounds for \$1.00; 100 pounds or more 4½c per lb. Bags free.

We can supply the Victoria rape at the same price. It is also from England and some prefer it, as on some soils it grows a little stronger.

ONE SHEEP

If you have only one sheep, or if you have one hundred, it will pay you to send for some of our Dwarf Essex Rape seed at the rate of ¼ lb per head. It will make better and more mutton than any feed you can raise.

SATISFACTION

Henry C. Gosch, of Canistota, S. D., writes: Your rape is the best hog feed I ever had. I have recommended it to many as I think it to be the best. I will send for the potatoes later."

Price Talk. We are not guaranteeing our seeds to be better, and much superior to those of other seedsmen, but their quality is of the best and superior to many. We ask you to compare prices.

RAPE WAS GRAND.

Plainview, Ills.

A. A. Berry Seed Co.

Dear Sir:—I got some rape seed from you two years ago and it was simply grand. I put in about two acres and had 50 head of hogs on it all summer and fall and they couldn't come any ways near eating it up. Last year I got some rape seed from our seedsmen at Carlinville and sowed the patch two different times, and never got a stand so I am going to try your seed again.

Yours truly,

LOYD W. COMBES.

THOUSAND HEADED KALE.

One acre will fatten 35 sheep or hogs. It has been introduced several years in this country. It is grown in Holland, Denmark, Russia and England. In England, especially, it is rapidly taking the place of rape. They state that there are fully three or four times more of this grown than of rape. The seed is more expensive than rape but it takes much less. It may be sown from April until mid-summer. It grows 4 to 5 feet high, and is completely covered with small whorls of leaves, giving it the name "Thousand Headed Kale;" It branches out from the bottom, grows very fast and is greatly relished by hogs, cattle and sheep. The roots penetrate to a great depth in subsoil. It grows very rapidly after being eaten off. One of the greatest foods of the century for cattle.

"HERE'S WHERE THE PROFIT COMES IN."

The best way to plant is with garden drill, dropping the seed about 8 inches apart in the row, the rows being twelve inches apart. In this way, one pound will be sufficient for one acre. You will be greatly astonished and agreeably surprised at the very large amount of green food of the highest value which can be obtained from one acre, and at the small cost of the seed.

The directions for cultivating are found under Rape Seed as their habits are very similar. It is much better to sow in drills but, of course it is very difficult to put only one pound which is sufficient, on one acre. Sowing broadcast, 5½ pounds will be enough. The average American farmer does not take kindly to sowing in drills. You can make sheep the most profitable animal on the farm by planting Kale.

Some of the largest farmers in England use Kale exclusively for pasturing sheep and make it profitable. It is also very good for hogs, and we use it in our Hog Pasture Mixture. You should try our superior Thousand Headed Kale by sowing at least an acre of it. We have placed the price very low and there is no question about not affording it, as you cannot afford to sow none. We import our own seed and have best English grown.

Price—Oz pkt 5c; ¼ lb 10c; ½ lb 30c; ¾ lb 65c, postpaid. By freight your expense 1 lb 20c; 2½ lbs 45c; 5 lbs 85c; 50 lbs \$8.00.

The Wonderful Sand Vetch

True Vicia Villosa

This is the very best thing to be sown in orchards. A comparatively new forage plant in this country, but has proven to be of the highest value. The United States Agricultural Department recommends it very highly as a feed and valuable as a fertilizer, estimating the value of a crop, if plowed under, as equal to 1,000 to 5,000 pounds of commercial fertilizer. It succeeds in all soils and stands the extremes of drouth, heat and cold. It makes a good pasture all winter in the south, and is more hardy than clover in the north. We think you should sow some of it this year.

In culture it is a great s'coler. When intended for hay it should be left stand until the flowers have, for the most part, given way to the pods and some of the seeds become well formed. The crop is then ready for the mower and will yield according to soil, from five to seven tons per acre. You can pasture with good results all summer long by sowing at different times. Do not fail to try it. If you do you will miss one of the greatest treats of your lifetime in farming, because we think our sand vetch will give results you have never had before. It will put your land in such shape as it never was before, and if the land is poor and you wish to enrich it, this will do so more quickly than anything you have ever tried. Sown in the fall like fall wheat it will make good green pasture like rye during the winter. It may also be sown in early spring for late crop at the rate of 15 to 20 pounds per acre. Send to Berry's for best seed.

Price—Postpaid 1 lb 25c; 3 lbs. 65c; by freight your expense, 10 lbs \$1.25; 25 lbs \$2.60; 50 lbs \$5.00; 100 lbs \$9.50.

Giant Spurry

The great forage plant for poor and sandy soils. This is an annual extensively cultivated in Europe as a winter pasture for cattle and sheep. Is also used in making hay, and is an excellent fertilizer for light soil, and valuable for forage. Agricultural papers and all farm writers urge the planting of Spurry and Teosinte.

Culture—Prepare the soil well. Sow for hay at the rate of 6 to 10 pounds per acre. For fertilizing, sow at the rate of 15 pounds per acre, and plow under as soon as 15 inches tall. You can sow two seedings a year for fertilizing.

Our seed is the best obtainable, grown in Germany where it reaches its highest perfection, and no one can produce or sell you better seed than what we offer.

Price—1 oz 5c; 1 lb 20c; 10 lbs \$1.80 postpaid; by freight,

your expense 1 lb 15c; 10 lbs 90c; 50 lbs \$4.00; 100 lbs \$6.90. No charge for bags.

Australian Salt Bush.

For Arid and Alkali Soils.

(Full information as to the great value of this plant is given in U. S. Department of Agriculture, Farmers Bulletin No. 108.)

A valuable plant introduced by the University of California: Capable of growing in arid lands where nothing else of agricultural value will thrive. Nutritious and good for all kinds of live stock. Especially suited to regions subject to periodical drouths. One pound of seed is sufficient for an acre if carefully scattered over the surface. Sow in fall or spring, in pulverized soil, and cover very lightly. Seed may be started in box frame or garden, and the plants when 3 inches high, set out 6 or 8 feet each way from one another. This plant is now held in high esteem as much land, worth nothing, has been reclaimed by it, in a manner and to a degree that seems almost miraculous.

Price—Pkt 10c; oz 15c; ¼ lb 40c; 1 lb \$1.25; 5 lbs \$5.00. Postpaid.

Sanfoin

Sometimes called Esparsete. Used principally for sandy, sunny soils. It is very valuable for this kind of soil as it produces an abundance of herbage and such large quantities of excellent hay and quality of pasture that we heartily endorse it. It is used greatly throughout Europe. We are sure that if you use it once you will become greatly attached to it and grow it every year. It makes the poorest, sandiest soils yield heavier the second year.

Price—Postpaid pkt 5c; 1 lb 25c. By freight, your expense 10 lbs \$1.00; 50 lbs \$4.25; 100 lbs \$7.50. Sow 20 to 40 lbs per acre.

Panacura

Called by some giant beggar weed, but is in no sense a weed. It is used very extensively in the south to build up their worn cotton and tobacco lands.

An erect plant, botanically belonging to the great leguminous group, along with peas, beans, clover, etc. It attains a height of from three to eight feet, and is extremely valuable in sub-tropical regions or dry soils. For forage and hay purposes and for green manuring, six to eight pounds of seed per acre are required. Sow in June, in well pulverized soil, at a time when the weather is not excessively dry. Growth is quick and luxuriant.

Price—Pkt 5c; oz 10c; ¼ lb 15c; 1 lb 35c postpaid. By freight, your expense 20c per lb.

Our Great Fifty-Cent Collection of Best Vegetables, is a Prize Winner; Described on Page 4.

MILLET.

There are several varieties; all valuable in their proper places. We give a clear description of each kind. For further particulars see (Farmers Bulletin No. 101, U. S. Department of Agriculture.) This pamphlet was written before the New Siberian Millet was introduced.

THE NEW SIBERIAN MILLET.

Earliest, strongest, surest and a big yielder. This has been in use several years. It is the Millet for the North and Northwest, that is all points north of central Kansas and Missouri. Like anything else; it produces better on good land, but even on thin sandy soil, have seen it produce three tons of hay to the acre with a wet season in its favor. South Dakota experimental Station has tested it in many ways; Write them at Brookings for their Bulletin under date of May 1898. This report shows as follows:—

1. That the Millet came from Russia.
2. That it is from two to three weeks earlier than the German Millet, thereby making a crop when the other may fall on account of unfavorable weather at the time of maturing.
3. That it grows an extra fine stalk, with a wonderful profusion of blades, being of a stooling habit. It is said 41 stalks have been grown from one seed, which is indeed remarkable.
4. That it has been known to yield 905 bushels of seed from 20 acres, while as much as 3 to 4 tons of the choicest hay have been cut from one acre of ground.
5. That coming from Russia, a cold climate, the seed possesses a vitality and vigor not found in seed originating in a warm climate.
6. That the seed of New Siberian Millet, being so much smaller than that of other sorts, the cost is lessened greatly in quantity of seed required per acre, which is given as only 10 quarts if wanted for seed and from 20 to 30 if wanted for hay, according as it is drilled or sown broadcast.
7. That it is rust proof, and that the chinch bugs do not relish it but that the stock eat it as readily as other kinds and waste much less in feeding owing to the fineness of the stalks,

DESCRIPTION

Plant, about 4 feet in height; blades a pea green in color and very profuse; stalk fine and very elastic; heads about 6 inches in length; seeds of a reddish brown color; habits of growth, stooling to a remarkable degree; not subject to rust; maturity first crop in July or August.

Its early maturity brings it into use at a time when other green feed is scarce, as is often the case in the southwest during the months of July and August, while its drouth resisting qualities render it a more certain crop than other sorts. Evidently the New Siberian is to be the Millet of the future. It is a seed you can sow after harvesting a crop of small grain and raise a good crop of seed and hay, leaving the ground in the very best possible condition for a crop the following season. This is no fairy tale, but solid facts as proven by some of our best seed growers and farmers who sowed Siberian as late as July 15 and harvested a splendid crop of both seed and hay. *Two paying crops per year* is surely a great improvement in making the farm pay. You can't afford to do without it. Send for the Government reports and be

convinced.

Price—Pound postpaid 20c; by freight, your expense peck 35c; ½ bu 60c; bu \$1.25; 2 or more bus., \$1.10 per bu. Bags free.

Forage Plants Very Successful.

Whitmire, South Carolina. Feb 11, 1906

A. A. Berry Seed Co.

Dear Sir;—I am sending for some more of your forage and ensilaging plants. I just tried some few samples the preceding year and found them so successful. I will get my full wants this year. Your pencillaria can't be beat for horse feed.

Yours truly, JOHN H. TURNER

P. S;—Berry's seeds can't be beat.

(See Page 73 for Pencillaria.)

Pencillaria and Brown Dourrah Fine

Mound City, Ill. March 15, 1905

A. A. Berry Seed Co.

Dear Sirs;—The seeds you sent me last spring were the best I have seen. The pencillaria was out of sight, and the brown dourrah had two feet of water over it for three days and it made a good crop. It is the thing for over flow land.

Yours truly,

WM. ROSS.

GERMAN OR GOLDEN MILLET.

This is too well known to need any description, and it is a standby that is much superior to the old common variety of Millet. If you want something earlier; see Siberian variety. These two are the main hay crop Millets. For large amounts write us for special prices as the market fluctuates. We will take pleasure in sending sample and quoting best market price the day your inquiry is received.

Price—By freight your expense, pk 40c; ½ bu 75c; Bu \$1.25; 2 or more bushels \$1.10 per bu. Bags free.

Japanese Barnyard Millet.

(*Panicum Crus Galli.*)

This is called by some seedsmen Billion Dollar Grass. While we do not think it is worth that much money we know that it is very valuable and of great merit.

This wonderful and valuable new forage plant was introduced into this country by Prof. Brooks of Massachusetts Agricultural Experiment Station. It has proven an enormous yielder in all sections of the United States. It produces hay and fodder of most excellent quality, growing on any soil, yielding 12 to 20 tons per acre and growing 5 to 8 feet high. Cattle and horses eat it greedily.

If sown upon suitable soil it outyields any other variety. The best soil is one which is in fair condition of fertility and moderately retentive, inclined to be moist rather than dry, but not wet. On good corn land this Millet has given yields at the rate of 20 tons per acre. This forage is very tender and sweet and is very highly relished by stock. It appears to be fully equal to the best corn fodder as food for milch cows, and is, we believe slightly superior to others. When changed from well eared corn fodder to millet fodder, cows generally show an increase of milk and when the reverse change is made there is commonly a slight falling off. This variety is a good crop for silo, making ensilage of very superior quality. The yield of seed, when grown under right conditions, is remarkably heavy. It will generally average about 75 bushels per acre of seed weighing 35 lbs to the bushel. In nutritive value, the seed appears to be about equal to oats. An experiment made by the Experimental Station of Massachusetts, comparing meal made from this Millet Seed with oat meal for milch cows, indicates so far that Millet meal is slightly superior to the oat meal. The Millet stools very largely and should not be sown too thickly. About twelve quarts per acre is sufficient seed on good ground. For the largest yield, it should be sown about the middle of May but may be sown, with every prospect of having a good fodder crop up to the first of July.

(For Cut and Prices, See Next page.)

Price—lb 20c; 3 lbs 50c; postpaid. By freight or express your expense, pk 60c; $\frac{1}{4}$ \$1.15; bu \$2.00; 2 or more bu \$1.75 per bushel.

GRAINS.

Every one is interested in getting the best. Just as much depends upon getting pure, well bred, small grain; as corn. We therefore make a special effort to offer none but the best.

BARLEY.

Many farmers object to growing Barley, having in mind the old style kinds, as hard to handle, growing short, not yielding, etc. That is a thing of the past, and old varieties, like the old stage coach, have to give way to varieties that can be handled easily, grow as tall or taller than other grain, yield well, and whose quality is good.

JAPANESE BARNYARD MILLET.

TURKISH MILLET.

It is of the "Broom Corn" variety that is grown very much in the north for its seed, of which the yield is enormous. The hay, although a little coarse makes excellent feed for stock. It is often grown for seed which is excellent feed for hogs, especially when other feed is scarce. It is a most abundant yielder, having produced as much as 100 bushels of seed on one acre of ground. The seed ripens while the fodder is yet green consequently the Millet may be cut and used for "roughness" as well. Unlike the German the heads of the Broom Corn or Hog Millet are of a branching habit, and the seeds are much larger and very glossy. Its fattening properties are unequalled for hogs, making it very profitable to grow where corn does not succeed. Poultry man! this is undoubtedly what you want to put your fowls in fine condition; put on a glossy coat of feathers and produce lots of eggs. You need to raise some and cannot afford not to grow some of this greatest of all poultry food.

Price—Postpaid lb 25c; by freight, your expense pk 40c; $\frac{1}{4}$ bu 75c; bu \$1.25; 2 or more bushels \$1.10 per bushel.

EAST INDIA or PEARL MILLET.

For several years we have been experimenting with all the known forage plants, and have found Pearl Millet of enormous growth and very desirable. It has produced very abundantly and may be cut several times during the season. The United States Agricultural Department has also made numerous experiments and with good results. Many customers are enthusiastic in its praise. If you grow green forage, try East India or Pearl Millet, and you will find there is nothing better. Drill 2 feet in rows, 10 pounds, to the acre, or sow 15 lbs to the acre.

Price—By mail postpaid pkt 10c; 1 lb 30c; 3 lbs 75c. By freight or express, your expense 1 lb 10c; 10 lbs (enough for one acre,) 60c; 1 bu, 50 lbs. \$2.50.

Poultry Raisers!

YOUR CHICKENS NEED A MIXED DIET.

Great Special Offer Just what you have been looking for a cheap, good feed for your poultry. You can raise it yourself. Full printed directions in each package.

$\frac{1}{4}$ lb Cane, $\frac{1}{4}$ lb White Kaffir Corn, $\frac{1}{4}$ lb Red Kaffir Corn, $\frac{1}{4}$ lb Jerusalem Corn $\frac{1}{4}$ lb Milo Maize, $\frac{1}{4}$ lb Brown Dourral, $\frac{1}{4}$ lb Turkish Millet, $\frac{1}{4}$ lb Mammoth Russian Sunflower seed; all postpaid. 40c. $\frac{1}{4}$ lb of each, 75c postpaid. If shipped at your expense deduct 20c for $\frac{1}{4}$ lb packages, and 40c for $\frac{1}{4}$ lb packages.

The oat crop is uncertain south of Iowa, and often makes a poor yield, as the soil is too heavy and rich and the summers are too warm, causing the straw to grow too rapidly, and they rust, blight, and fall.

But barley is taking the place of oats in a great measure, and the acreage will increase each year as farmers become acquainted with it and are convinced of its great value. Brother farmers, you had better hurry to get some barley seed. Sow your grass seed with it and be sure of getting a good stand.

Barley has these strong points in its favor. It is early. Several years ago we had a 25 acre field of it that was all in stack and could have been threshed the latter part of June, and the crop yielded 50 bus to the acre. It stands up better than any other kind of small grain. The yield is almost invariably good, often yielding more per acre than oats. It weighs about 16 lbs more to the bushel than oats. Its muscle bone producing and nutritive qualities make it a great feed. It makes the best nurse crop that yet has been discovered. The straw is very valuable for feed.

Why not buy some seed and go to raising it?

Barley is grown in early spring similar to spring wheat or oats at the rate of $1\frac{1}{4}$ to $1\frac{1}{2}$ bus per acre. Sow on fall winter plowed ground which is preferable to early spring plowing. Do the work shallow and harrow the ground thoroughly after sowing or put it in with a press drill which is always recommended. On our farms we have raised lots of all kinds of barley. We have always sown it with a press drill, and never had a poor piece nor a field that did not make a good yield.

Barley does best on rich land, especially the beardless sort, but we have frequently seen very satisfactory yields from thin, worn out land, and sometimes phenomenal yields from lands where one would least expect it.

Success Barley.

A new club or beardless variety

This is a splendid variety of barley. We have had great success with it. It will stand the richest of land. It is the earliest barley known. If sown as early as spring wheat it will ripen with us about the last of June or the first of July. The straw is about the height of common barley, but better, and will stand up on any land. If the land and good season can produce 80 bushels per acre the straw can hold it up. Sow as early as you can; the frost does not hurt it. This barley has remained on land from harvest till spring and grown the next season and for two successive seasons. This barley will, if sown early, head two or three days later than winter rye and ripen four or five days before the rye. It is 5 days earlier than any other barley. Get in the push.

Price—By freight, your expense pk 35c; $\frac{1}{4}$ bu 50c; 1 bu 90c; 2 or more bus 80c per bu; 10-bu lots 70c per bu.

Champion Barley

This is one of the newest varieties. A few years ago it sold for \$25 per bushel and 10c per grain. It created a sensation when first introduced. 7 years ago we procured a small quantity and sowed a small field, and we can truthfully say it is all right, even superior to the Success. Perhaps it yielded a little better under favorable circumstances and the grains were plumper. It is "beardless," as is the Success, and nice to handle. It grows tall and stands up well. It is about five days later than the Success, and we can heartily recommend it as superior to all others. It makes a splendid appearance when ripe as the heads droop a little and show even and thick. The straw is good and grows taller than any other variety.

Price—By freight your expense 1 pk 35c; ¼ bu 60c; 1 bu 90c; 2 or more bus 80c per bu; 25 bus or more 70c per bu. Bags free.

Best of Five Seed Houses

Montevideo, Minn., Aug. 15, 1903.

A. A. Berry Seed Co.

Dear Sirs—I think it will please you to know, as it does me to say, that I bought seeds from five different seed houses last spring and yours gave me the best satisfaction of all. I want some winter wheat, etc., etc.

T. M. KEITHLY.

Barley Yields 50 bu Per Acre.

Middleton, Wisconsin.

A. A. Berry Seed Co.

Dear Sirs—I received the oats alright from you and I hope they will do well. Two years ago I got some seed from you and it did well. The barley went 50 bu to the acre the first year and last year 47 bu to the acre. The oats went 60 bu to the acre the first year and last year 50 bu. I am well satisfied with your seed.

Yours Very truly,

FRED H. REINKE

SAMPLES—We take pleasure in sending samples of any kind of Field Seed, for the asking. Sample ears of corn for 25c, which covers postage and packing. Or, as many do, send for a pound of the variety you may want which will equal a sample of our corn. The samples are taken from identical lots sent you on order.

Brother farmer, just stop a few moments and figure what the cost of seed corn is per acre. A bushel will plant from 6 to 8 acres according to variety, location, soil and conditions. At \$2.00 per bushel it would cost a little over 25c per acre. The freight will be a trifle more according to the amount taken and the distance shipped. Only ¼ bushel more per acre in the yield will more than pay for the extra cost of seed while at the present price of 50c per bushel for average corn, the consumer who obtains ten bushels extra per acre from planting our seed, is ahead \$5.00 per acre, or \$200 clear on one 40 acre field.

Manshury Barley

No bearded barley since its introduction ever enjoyed so prolific a sale as Manshury. The heads are very long, filled with plump kernels; straw is strong. It is 6-rowed and yields from 40 to 75 bushels per acre. There are hundreds of farmers who think there is no barley in the wide world that equals this. It is very profitable to grow, sure to please, usually has an excellent color, and is eagerly purchased by malsters. It is a bearded barley.

Prof. Henry, of Wisconsin Agricultural College, in his report says: "The Manshury still heads the list in its productiveness." For the last four years our crops have averaged 50 bushels per acre. It is an ideal grain feed for horses, and when ground it makes the best of s'op and every farmer in the corn belt should grow some of it. Many farmers will say: 'I used to grow barley, but it was so hard to handle, and colored so easily that it has been a number of years since I grew it.' The conditions now are different. Then it was handled with barley forks and it was disagreeable work to handle it. Now a self-binder does the work, and as for shocking and stacking the grain, it is no more disagreeable than fall wheat, and we find that it does not color to any great extent. As a substitute for oats, which is so agitated now, it excels and is much better feed than oats.

Price—By freight your expense Peck 35c; ¼ bu 60c; 1 bu 85c; 2 or more bu 75c per bu; 10 or more bu 65c per bu.

NOTE—It does not require testimonials to sell barley. We could give hundreds of letters of praise for barley as a grain crop to supplement the old varieties of oats.

Here is what some of our customers write us from different states:

James R. Bell of Beaver County Okla., says:—"Manshury Barley made me a fine crop and the best yield of any in the neighborhood. All your seed proved successful here."

Geo. Summers of Kearney County, Nebraska wrote us as follows:—"I sowed the 10 bu. of Manshury barley for which I sent to you and raised a big crop. The yield was very satisfactory."

E. G. Fincher, of Butte County, South Dakota, writes us:—"Manshury barley seed you furnished me, is O. K. My wish is that you succeed in the Seed business."

J. K. Jackson of Calloun County Iowa, writes:—"Your Manshury Barley is the best I ever planted. I raised the biggest crop ever known in this part of the country."

Price Talk—We are not guaranteeing our seeds to be better than, and much superior quality to those of other seedsmen, but their quality is of the best and superior to many, and we ask you to compare **Prices and Quality.**

MANSHURY BARLEY

SPELTZ OR EMMER.

The last name is the correct one under which it should go; but so many call it Spelts that it has become universally adapted in this country. For full details see Farmers Bulletin No. 139 U. S. Department of Agriculture in 1901. What we give below is an extract of the paper with our own experience added.

We wish to emphasize the fact that *it will pay you to grow Speltz*. We advise you to raise this, as we know you will be pleased and it will pay you. We have put the price very reasonable and all can afford to raise a field of it next spring.

Speltz is a new grain and looks more like barley than any thing else, and we have placed it among the varieties of barley. It is somewhat between a wheat and a barley, the grain being similar to the rye when the hull or husk is removed. It is a most wonderful grain that has been extensively introduced into this country during the last few years and has proven of great value. For centuries past it has been grown in western Russia near the Caspian Sea, and its value was not known anywhere else until recent years. Several years ago an emigrant from there brought some to this country. This was in Dakota, where it is now grown on a large scale and takes the place of the corn, to a great extent, as a feed for horses, cattle, and hogs. Dry weather has no effect on it.

We have grown it here in this climate and the result has been entirely satisfactory. We know that it will out-yield barley or oats, as it is harder, and its feeding value is great. Hundreds of our customers report wonderful yields of from 50 bus, to 130 bus per acre. All who raised it had better returns than from any other crop of small grain and it was easier to

save during wet harvests. It is planted in early spring similar to wheat and oats, requiring about 1½ bu per acre; 40 lbs per bushel. While we do not believe it to be quite as good a grain for grinding as barley or rye to make chop feed for hogs, owing to the fact that there is more husk about the grain, the increased yield will more than make up the difference, and it makes the cheapest good grain for grinding with corn to make a balanced ration, which is absolutely necessary in obtaining the most profit from your stock.

It is a splendid grain to feed horses, cattle, and calves whole like oats, but we recommend it ground. The kernels resemble wheat in shape but are like rye in color. **It is a cheap feed.** It is an enormous producer. It is early. It does not rust, lodge, nor have we ever heard of its being attacked by chinch bugs.

We have sold thousands of bushels of it and never had a single complaint from it; only words of praise. It can be grown very cheaply and is exceedingly profitable any place in the corn belt, as far north as wheat grows. **Then why not raise it?** Take our advice obtained from actual experience in growing a field of it and having your best interest at heart, and **sow some of it this season.**

We have reduced the price, and put it within reach of all. This is bargain year for speltz. Buy some. It will be the most paying investment you ever made.

Price—Postpaid lb 20c. By freight your expense, ¼ bu 35c; ½ bu 50c; 1 bu 90c; 2 or more bus 70c per bu; 10 or more bus 60c per bushel. Write for special prices on large quantities.

Speltz Better Than Oats and Wheat.

Benson, Nebr.

A. A. Berry Seed Co.

Dear Sir:—In regard to Speltz received from you last year. I sowed six bushel and got 140 bushel. I think it is just the grain to raise. I think it a surer crop than oats or wheat.

Yours truly,

E. L. BREWSTER

A. F. Harris of Peoria County, Illinois, says that his speltz, of which he had 10 acres, was the wonder of the neighborhood and he was more than pleased with it as it was all that we claimed for it.

T. G. White of Holt Co., Nebraska says "Speltz received from you was certainly a success as the crop was good yielding 108 bu per acre."

OATS. OATS. OATS.

WE HAVE THEM. YOU WANT THEM.

The great food for man and beast, are we not always trying to improve our crops? Well, another farmer, here is your chance. Select a variety that will fill the bill in your case. Don't close your eyes and guess at a kind, but read carefully all we have to say about each kind as they are facts, taken from Government and State Experimental Stations, also our own long experience. We have a State Experimental Station right here on our County Farm that has tried many of our oats, and checked our descriptions as being right and as clear as possible, considering the short space we can devote to each item.

Dick Hartman of Meade County Kansas said in a letter to us that they never raised such Oats as the Golden Rust Proof. He sowed only a small patch and got a yield of over 100 bu per acre.

Jno. Clancy of Will County, Illinois wrote us that Golden Rust Proof Oats was the best he ever struck and won the admiration of his neighborhood.

DO NOT FORGET THAT THE HOME MUST BE BEAUTIFUL

and it is nice to have an indoor garden during the winter. It cheers the place and looks like home. See our winter plants pages 54 to 68. Also collections on page 4 and inside of back cover.

Berry's

GOLDEN RUST-PROOF OATS

OATS.

One of the first necessities in producing good crops of any kind, and especially of oats, is good seed. Oats, like other seed, will run out in constant cropping on the same farm, and a change is necessary. Now 's your opportunity to change and get seed with new life and blood with but little more expense than common oats. In fact in many localities the oats are hardly fit for seed, the crop being so poor, while in other places there are none of any kind produced. Like all of our seeds, they have been recleaned and graded up to a high standard of excellence.

Give our oats a fair trial and we venture the assertion that you will not be disappointed when threshing time comes.

We have placed the prices very low considering the cost of feed, this determining the price to a great extent on the farm seeds. We pay our growers a good premium and furnish them with pure bred seed, to raise something extra, and now we offer it to you on a very close margin for ourselves. We ask you to compare prices.

GOLDEN RUST PROOF OATS.

This is a variety of great value, which we introduced in 1905. We did not have it grown in a country under favorable conditions where all varieties of oats do well, but right here in southwestern Iowa, which is considered the best corn-producing country on the globe but not so good for oats, the land being too strong and the climate too severe; heavy dews and hot sun often causing them to rust and blight, and the straw to break and fall, so that instead of plump oats there is nothing but chaff. The last few years we have found to be exceptionally bad ones, when there were thousands of acres not cut, and thousands more that did not pay the expenses of harvesting and threshing.

We have long felt the want of a thoroughly rust proof oat and one that would stand through the adversities of weather such as we have been subjected to for the past few seasons. We know now we have found it without a doubt as it has stood the test well and has proven beyond a doubt that we have not failed, but in the Golden Rust Proof oat we have the best variety of oats ever put out. It has proven itself absolutely rust proof, making a good yield of standard weight, well filled grains and first-class feeding oats.

Description--In color an old gold or yellow, much better looking than the Red Rust Proof or the Black oats, growing a stiff straw that stands up well but still very valuable for feed, plump berry, well filled kernel; good feeding quality, medium early, being between the Champion and common oats. The great beauty of these is that they do not rust, blight or lodge when fields all around them are in all kinds of grief by these causes. When you sow oats it is surely worth a great deal to know you will get a crop. Then sow the Golden Rust Proof and protect the crop.

Now this is not a one or two year trial, but the result of 6 years with good crops and not a break, and the last four years of such poor crops of common oats. With this record, we decided to put them upon the market last year as seed for the first time. Get started in this and during a poor year reap a good crop and during a good year reap a wonderful yield. You can do it only with the Golden Rust Proof oats, the best and only oats, rust and blight proof.

The crop is extra fine this year and now is the time to get a start.

Price--By freight, your expense, peck 50c; 1/4 bu 75c; 1 bu \$1.25; 2 or more \$1.00 per bu; 10 or more bus 80c per bu; 25 bu or more 65c per bu. Bags free.

WHITE SHONEN OATS

WHITE SHONEN OATS

A German friend near this place received some seed from a fellow countryman in Minnesota several years ago, and they proved to be such a marvelous success that he has been kept busy raising seed for his neighbors. He called our attention to their great merit, and we watched them with interest, and can say they are truly a most valuable and successful variety; so we have given our patrons an opportunity to secure a start in them.

Here is what our customer's German friends, who are the introducers, say about them; "This is by far the handsomest white oats that have been introduced. The kernel is of a pretty white color, plump and heavy, and does not run to a point. During the later years they have come to the front as a big yielder. Prof. W. A. Henry, of the Wisconsin Experiment Station, says of them in Bulletin 16; 'For productiveness, stiffness of straw and thinness of hull the White Shonen stand at the head of the list.' We have raised these elegant oats here

in Iowa the past six successive years, and have never seen them yield less than 80 bushels per acre, although we have had years of severe drouth, so that other oats did not yield more than half a crop, but White Shonen never failed. It surely pays to discard your old, run-out and mixed oats, with renewed vigor and productiveness.' You may rely upon this seed as being perfectly pure, as it was raised for seed. Our crop this year was simply great, and the yield immense.

Price--20c per lb postpaid; by freight, your expense ¼ bu 30c; 1 bu 75c; 2 or more bus 70c per bu; 10 or more bus 60c per bu; 25 or more bus 50c per bu.

CHAMPION OATS

Extra early, as they ripen from July 1 to 4. The straw is soft and excellent for dairymen, and on land suitable may be grown very profitably. It requires clay soil, or cropped out, light land, and is very valuable as a nurse crop to sow grass seed with, as it gets off the ground early and gives the grass a chance. Henry Wallace, editor of Wallace's Farmer, cannot praise this variety enough, and recommends it every time he writes an editorial on oat culture. For dairymen to feed in sheaf, it is claimed by Wallace to excel all others. It is a small, white oats, growing luxuriantly and having a soft, stiff straw.

The western agricultural papers are unanimous in their praise of Champion oats. They have no interest in the seed beyond the interest of their readers; so their testimony should be of the greatest value, as they reach their conclusions as to the value of these oats either through actual experience or that of their readers. For early oats they have no superior, and the thing along with which to sow grass seed.

Price--By freight your expense, pk. 30c; 1 bu. 85c; 2 or more bu 75c per bu; 10 bus or more 70c per bu; 25 bus or more 60c per bu. Bags free.

Fine Quality of Oats.

Lineville, Iowa. April 10, 1905

A. A. Berry Seed Co.

Dear Sirs;---I have sown the oats you shipped me and I am more than pleased with them. They are the best oats I ever sowed. I thank you for the prompt way you shipped them. The quality was good in every respect.

Yours truly,

J. C. FOREMAN.

BLACK TARTARIAN

A splendid variety of black oats, undoubtedly the stiffest straw and best yielder, and an oat standing the adverse conditions better than any other kind. The black oats are not as well known as they should be in this heavy corn-producing section, or even in the United States; while in England and many other European countries they are very popular and a leading variety. They should be better known here as much land is better adapted to raising black oats than any other kind. If you have resolved never to raise white oats again, or the white oats do not do well with you, raise the Black Tartarian, which is the leading black variety, and we know you will be pleased with the result.

Price--1 lb 20c postpaid. By freight your expense ¼ bu 55c; 1 bu \$1.00; 2 or more bus 90c per bu; 10 or more bus 85c per bu; 25 or more bus 80c per bu.

MAMMOTH WHITE SIDE OATS

Called by some New Zealand. We will put these up against any kind for an all purpose oat south of Iowa. That this is the very best variety of oats for this part of the country there is no doubt, and we will refer you to those who run threshing machines here and they will say that Mammoth White Side Oats make the **best yield, best grade, and brightest heaviest** oats. They stand up better grow heavier straw and yield better than any other kind. This is the experience of most all of those who have tried them. They are a week or two later than most varieties, and allow hay harvest to be finished before harvesting them. We have tried a number of varieties and have seen most of the new ones tried and have never yet seen a variety that would equal them for late oats.

Look at these—Price Postpaid 1 lb 20c. By freight your expense bu 75c. 2 or more bus. 70c per bu, 10 bu lots 65c per bu; 25 bu lots 60c per bu. Bags free.

RED RUST PROOF OATS

Called by some Texas Red, and is a very valuable acquisition to the varieties of oats we have to offer, and one with which a large number of farmers in all parts of the country are so favorably impressed. They get such good results from these that they sow no other kind. This has a stiff straw and is an early also extremely hardy oat. It has short spikelets or beards on it which protect it from the extremely hot sun, and is sown in the south more than any other variety. It does remarkably well with us

here and some of our customers, whose crop we handled raised as high as 60 bus. per acre. We have a nicestock of this valuable variety and take pleasure in offering it to our many customers as something of real worth and value. A prominent

thresher of a neighboring town told us that several years ago he got so tired threshing poor light oats that he determined to see if he could not improve his crop, so he procured two car loads of these Texas Red Rust Proof Oats and put them among his patrons, charging just what they cost him, while he was put to extra expense in the way of finding and unloading them. He did this so that he might get a crop of oats to thresh and the result was that it went far beyond expectations and it made a friend to the entire community. They yielded as high as 90 bushel per acre. The oats we offer are from these.

Price—Postpaid 1 lb 20c. By freight your expense ¼ bu 40c; bu 75c; 2 bu lots 70c, per bu; 10 bu lots 65c per bu; 25 bu lots 60c per bu. Bags free.

Write for special prices on larger amounts of oats.

4

THE BIG FOUR OATS

4

We have listed them to take the place of the New Lincoln, which we have listed several years, as they have proven themselves better than the Lincoln and mature at the same time, if anything a day or so earlier. Have made 170 bushels from one bushel of seed under the most favorable experimental conditions. This merely shows its possibilities. They were named the Big Four because three of the largest farmers in these parts as well as the Experiment Station said that they were the best oats they had ever grown, so we named them after the big four. Original strain came from Dakota and locally here are called the Dakota Oats.

DESCRIPTION—Thin hull, heavy meat, soft nub. Ripens to a light yellow, and keeps its color. So far it has proven itself rust proof and an extra good yielder on most all land. For a good all around medium early oats for feeding stock or making oat meal, it is hard to beat. For South-western Iowa we have not struck anything in a long while to equal it, and none give greater promise of being the leading oats in this section.

Price—1 lb postpaid 20c, By freight your expense. pk 30c; ½ bu 55c; 1 bu 80c; 2 or more 75c per bu; 25 bu or more 60c per bu. Bags free.

Lon Eastman of Ray County Mo., wrote us that among the farm seeds he got from us, was the Golden Rust Proof Oats. He says "I never raised such oats. They stood up well and yielded 22 bushel more per acre than any that I have known in this country"

WHEAT.

EARLY FIFE SPRING WHEAT. Bearded Variety.

This has proven truly a great spring wheat. It is a good yielder, stands up well and makes a fine grade. It is not surpassed by any variety and has this much advantage over any other kind—it is early, getting ripe about July 4 or sooner, thus getting out of the way of the ravages of chinch bugs, and is not liable to blight. It is the surest wheat that can be sown in this country. If you want to buy spring wheat you may depend upon this to fill the bill.

We have tried a great many varieties and find that none but this may be depended upon; in fact it is the only kind that may be depended upon one year with another, a poor year with a good year, drouth, floods and chinch bugs, as it comes out on top and brings good returns for the labor spent upon it.

Price—By freight your expense, bu \$1.40; 2 or more bu \$1.30 per bu; 10 bu or more \$1.15 per bu. Bags free.

VELVET CHAFF or BLUE STEM Beardless Variety.

A very popular variety throughout the northwest and west. There is probably more of it grown than any other variety. Not quite as sure a crop in Southern Iowa and points south, but many prefer to raise it.

We have the pure article, and it will pay you to send to us as such a change makes a very desirable one, and our customers who have sown seed bought from us are unanimous in their praises of it as a great yielder and an excellent grade of wheat.

Price—By freight, your expense; bu \$1.40, 2 or more \$1.30 per bu; 10 bu or more \$1.15 per bu. Bags free.

MACARONI SPRING WHEAT.

"The thorough establishment of this new wheat industry will be of the greatest benefit to agriculture in the semi arid plains. A million or more acres can thus be given to profitable wheat raising, which heretofore, on account of drouth, have been entirely idle or less profitably employed. In a few years' time the result ought to be an addition of from 30 to 50 million bushels to the annual wheat production of the Great Plains alone." Extract from United States Department of Agriculture, Circular No 18, June 19, 1901.

Macaroni wheat is a spring wheat. It will produce at least one-third more grain in a good year than any other wheat and in a dry year will make a good crop where ordinary wheat will be almost or quite a total failure. The United States Department of Agriculture says in its bulletin: "It is not only true that Macaroni wheat can be grown in dry districts, but it must be grown there in order to produce the best quality of grain. In the semi arid sections the conditions are perfect for producing this wheat. There is certainly a ready market for all that can be grown for many years for the manufacturers of macaroni, but should this market become overstocked, the elevators will take it at No. 2 grade, which will pay far better than any other variety, as the yield will pay the difference many times over. Sow 1½ bus to the acre in the same manner as other grain.

MACARONI WHEAT FOR THE NORTH.

Washington, D. C., July 12—"Of all the successful experiments in scientific agriculture undertaken by the Government, none of them, in my opinion, will prove of greater value to the people of the country than the introduction of macaroni wheat from Russia."

This statement was made by Secretary Wilson, of the Department of Agriculture, in discussing the results of an experiment that was begun in the winter of 1899-1900.

The wheat is especially adapted to the Dakotas, where the best results have been obtained with it, although it thrives and does well wherever wheat is grown. The estimated crop of North and South Dakota for this season is 8,000,000 bushels, and the product in other states will bring the total well above 10,000,000 bushels.

It thrives in abundant sunshine, does not require a large amount of moisture, resists vigorously the attacks of smut and rust, and is a strong grower, yielding largely (from 25 to 100 per cent) in excess of the ordinary bread wheats.—Cincinnati Enquirer.

Price—Postpaid lb 20c. By freight your expense pk 40c; bu \$1.40; 2 or more bu \$1.30 per bu; 10 bus or more \$1.00 per bu. Bags free.

We had considerable Macaroni wheat sown about Clarinda last year. It proved all that is claimed for it and was the best yielder of any fall or spring wheat.

WINTER WHEAT

Write for special low prices during, July and August, for fall sowing.

This section of the country is a splendid winter wheat country and we have raised it for a number of years with great success. We have made a study of the varieties, and only offer you the kinds that are best adapted to this climate, and give you the benefit of our experience. Do not wait until sowing time to secure your fall wheat seed, but look the matter up now and order it. Too many put it off until too late.

Our crops never fail here, although sometimes they are lighter than others, but we are reasonably sure of a good crop of fall wheat. We, this year have a new variety imported from Russia.

KHARKOV.

A wonderful new variety. It is direct from Russia last year and bred up to the highest standard of perfection as to productiveness and hardness. Yielded over fifty bushels per acre and of the finest quality. The berry is large, plump and of a medium red color. It is not as hard as our Turkey Red and our miller fully demonstrated by a test that it will produce fully 25 per cent more flour than any other wheat he had ever ground. It is a wonderful, hardy, strong growing wheat. See cut, 98 stalks from one grain.

If you want something good, get a start in this excellent new variety. We have priced it very low compared to the great expense it has cost us in importing and securing a supply of this wonderful new variety.

Price—\$1.50 per bushel; 2 or more bushels \$1.40 per bu; 10 or more bushel lots \$1.25 per bu. No charges for bags, f. o. b. our station. Ask for special price on large amounts.

This was taken from a actual photograph of a bunch of our fall wheat which grew from one grain. It stood 98 stalks from one grain.

TURKISH RED WHEAT.

The very best variety of winter wheat in existence, and may be considered strictly ironclad, as it has invariably proven so here in the most exposed places every winter for sixteen years past. Its growth somewhat resembles rye, stooping out greatly and yielding immense crops, having a record as high as 52 bushels per acre under ordinary culture. It is a bearded variety, red and very hard. While it is a winter wheat, not sown until September, it will pay you to order now for shipment as soon as the new crop is harvested.

Prices are somewhat subject to market, as we sell this on a close margin, considering the extra care for seed cleaning, and preparing for shipment.

Send your name now for our fall list of seeds. We will list same and take pleasure in mailing you a copy. It will save you money in buying rye, timothy, fall wheat and other fall seeds.

BULGARIAN

Raised here more than any other variety as it got a start first and has proven very hardy, and immensely popular. It is a bearded variety with large, plump grains, lighter colored and much softer than Turkish Red. It is easier ground and does not make as white flour as Turkish Red and spring wheat, but makes a very fine grade of winter wheat flour.

A great many prefer it to Turkish Red, and it is rather curious as to how the preference for each variety is divided here. We can recall an instance of two brothers, both men of good judgment and first-class farmers, farming side by side, and while one prefers the Turkish Red, and raises that kind, the other rather likes the Bulgarian and sticks to that variety. Both varieties are superior to any yet tested.

BUCKWHEAT

Buckwheat flour for pancakes and Buckwheat blossom for bees makes a very paying proposition. In this latitude, sow the first week in July on well prepared soil at the rate of 1 peck to 1½ bu per acre.

Japanese. About a week earlier than Silver Hull and yields well. The flour made from this variety is not quite so light in color as Silver Hull, but it has the advantage of being earlier for the north, and the straw is heavier and it branches more, thus taking less seed per acre than other kinds.

Price--1 lb postpaid 25c; by freight your expense, ¼ bu 50c; 1 bu \$1.50; 2 or more bus \$1.45 per bu; 10 or more bu \$1.40 per bu.

Silver Hull. A very good and popular variety. The grain is of a light gray color, is rounder than the common variety, has much thinner husks, and is a splendid yielder.

Price--1 lb postpaid 25c; by freight your expense ¼ bu 50c; 1 bu \$1.50; 2 or more bus \$1.45 per bu; 10 or more bus \$1.35.

IMPROVED WHITE RYE.

A great many who are used to the old fashioned kind of Black Rye think but very little of the crop. If they could raise or have anything to do with the Improved White Rye which gives much greater yield, and is much more valuable as a feed, they would raise more of it as

It would be much more profitable than the kind generally raised now. We are pleased to offer a variety that we know will be a great improvement over the kind that is usually raised.

Price--\$1.00 per bushel; 2 or more bushel lots 90c per bu; 10 bushel lots or over 80c per bu. No charge for bags, f.o.b. our station. Ask for special prices on large amounts.

FIBER PLANTS.**FLAX — BROOM CORN — HEMP.
BROOM CORN.**

Make your own BROOMS. Last August we bought some brooms of a farmer, who got seed for the broom corn last spring. He sold them for 25c a piece and said he made money at it. What is the use of paying 35c to 45c for a broom when you can have a winter supply for barn granery and house, almost for the raising. The corn has a ready market in the cities.

Improved Evergreen--For length, strength and straightness of brush, this variety is unexcelled. It is of a light green color. Without the slightest reddish tinge. It makes far the best brooms of any grown. Height 7 to 8 feet.

Price--By mail postpaid 1 lb 30c; by freight your expense ¼ bu 60c; ½ bu \$1.10; 1 bu \$1.25.

Dwarf Evergreen--This is a very popular variety on account of its not being so liable to blow down and lodge as the taller varieties. Heads are very brushy and it makes a fine yield.

Price--By mail postpaid 1 lb 30c; by freight, your expense ¼ bu 75c; ½ bu \$1.25; 1 bu \$2.45.

SEED FLAX

A very profitable crop, and it pays to raise your own seed. **Price**--Postpaid 1 lb 25c; 3 lbs 60c; by freight your expense ¼ bu 65c; 1 bu \$2.15. Ask for price in quantities, as price fluctuates.

HEMP.

If raised for manufacturing, must be sown broadcast, at the rate of one-half bushel to the acre; if for seed, it should be planted in hills four feet apart and the plants thinned out to three or four most vigorous stems in each hill. **Price**--Postpaid 1 lb 25c. By freight your expense 100 lbs \$7.50.

GRASS SEED.

We have always made a specialty of Grass Seeds and we are in a better position to give you the best goods of any other seed house. We have the advantage of being able to go see the growing crops on most of the grasses, that is the time to look out for weeds and avoid getting them. We stripped hundreds of acres of Blue Grass this year, bought thousands of bushels of Timothy, Clover, Alsike, etc., direct from the threshing machine, having contracted ahead of time the products of certain fields. So

you take no chances in getting seed from us. We know its history and that together with our unsurpassed cleaning machines, gives perfection as near as it can be obtained. See page 70 where we go into this subject in full. Write us for prices and samples on grass seeds, we always have a large selection. Just as cheap a grade or just as high priced a grade as you want. We have to have all grades to compete with others. Get our samples and prices, you be the judge. You can always bank on our Planet Brand of Grass Seed, they are pure. Star grade is good, prime grade, but discolored slightly and not so bright as the Planet. It always pays to get the

best cleaned seed. Seed as it comes from the threshing machine will shrink 35 to 60 per cent in cleaning. Stop a minute and consider you can buy the best grades for \$1.00 to \$2.00 a bushel more than you pay for the poorer or country run. This only amounts to 10 cents to 20 cents per acre, CAN YOU AFFORD TO PLANT WEED SEED FOR THE DIFFERENCE IN PRICE? Keep in mind the facts, if samples sent are not what you want, write us and say so, we will gladly send others, our stocks are large. We are here to serve you, that is our business. Don't hesitate to write us in full.

BLUE GRASS

This is our great grass specialty so we take pleasure in offering you the finest grade of fancy cleaned southwestern Iowa Blue Grass Seed that is not excelled the world over. Southwestern Iowa has justly earned the distinction in late years of being the foremost Blue Grass region of the world and has honestly taken the laurels from the famous Kentucky Blue Grass region, so far as the crop is concerned.

Blue Grass is a natural grass here and excels all others for permanent pasture, affording rich, nutritious feed the year round except when under snow. It makes a feed that has made this region famous for fine cattle, large strong draft horses and a fine quality of hogs in great numbers.

We own and operate our own strippers and harvested a fine lot of high grade seed. Just think of it brother farmer, here is a chance to buy Blue Grass Seed that contains no obnoxious weed seed.

This is surely a great item in purchasing blue grass seed. We know many farmers who say that blue grass will come of itself. To those who advance the argument that there is no necessity of seeding for blue grass, we would ask: Is it good business policy to wait for several years to have your pastures set themselves and furnish only a small amount of pasture? Often it will take several years, especially if it has been under cultivation for a long time and allowed to get weedy to procure a good sod of blue grass. Sowing blue grass is one of the methods of assisting nature and deriving more profit from your land than to wait until it comes of itself.

Every good farmer knows that blue grass pasture is the best permanent pasture that grows, but can be benefited by being mixed with other grasses. It is used in almost all our mixtures, being early feed in the spring, late in the fall and, if properly managed all winter unless covered with snow.

Henry Wallace, the talented editor of Wallace's Farmer, of Des Moines, Ia., who is the highest authority in the line of grasses, says that Southwestern Iowa Blue Grass leads the world, and the seed excels all other. He advises farmers to get permanent pasture.

The Department of Agriculture in testing our blue grass gave it 95 per cent germinating power. This is much higher than is the general run of commercial blue grass. They use it in testing the purity and germinating quality in comparison of different lots of this kind of seed and have these tests on exhibition at all times. This high test of blue grass won the admiration of every one interested in a lawn, meadow or a pasture. Commercial blue grass is often adulterated with Canadian blue grass much smaller and inferior to the blue grass grown in this region. We strip ours from the field and know it to be pure and free of all adulterations.

Sow 8 to 10 pounds per acre in early spring, or sow 6 pounds blue grass, 3 pounds timothy, 3 pounds common red clover, 1 pound alsike clover and 1 pound white clo-

ver per acre with spring wheat, barley or Champion oats as a nurse crop. Sow after the grain is covered and harrow well, or sow some of our grass seed mixture with the above nurse crop or, as some do, sow on land prepared with good seed bed by stirring the ground. We rather favor sowing the grain as a nurse crop, but sowing only about half the amount of grain, as it does not choke out the young grass.

Blue Grass For Kansas, Nebraska And The West.

There is no question but what all tame grass is making rapid strides in these states, as well as all over the new west. It always takes more or less time to get the soil inoculated with tame grass bacteria, but when established it has proven very favorable. A good customer of ours near Fairbury, Nebraska, purchased Blue Grass of us two years ago, and he has a heavy sod, which proves that it is a great success and grows luxuriantly in the Blue River Valley. It is a success on all wooded and brushy land. It is great winter pasture. It will grow wherever there is moisture enough for other crops. We know that you can sow this with reasonable assurance that it will be very successful.

STRIPPED BLUE GRASS

We can furnish you stripped blue grass in its natural state, just as it comes from the stripping machine. We offer you the product of our own stripping and run it through a course sieve, which takes out all the sticks, straws and large particles, and makes a first class grade.

Many prefer it in the rough, and a great many agricultural papers and experimental station directors have been advocating it as being the best and surest way to get a stand.

It is just the thing with which to sow a lawn. There is only one objection: it is harder to sow and cannot be sown as easily as the finished product, but by taking more time may be done very successfully. As it comes from the machine it catches occasionally a bit of stem part of a timothy head or clover leaf, but it is from 75 to 95 per cent of its weight solid seed, as the husks and chaff are very light indeed.

In this state Blue Grass is estimated as 14 pounds per bushel measure, and it takes up that much bulk, but when milled and made into a fancier grade only about half that much bulk. We can make the price considerably lower for the stripped, as it is very expensive to clean and make into a fancy grade, this requiring very expensive machinery, considerable time and very particular work to separate.

Blue Grass is very scarce and high this year, owing to the dry weather early in the season, made it head short and almost impossible to gather.

Price—1 lb 25c; 3 lbs 70c; postpaid. By freight your expense, ½ bu 80c; 1 bu \$1.50; 2 or more bushel \$1.35 per bu. Bags free.

FANCY CLEANED BLUE GRASS.

This is solid seed, very hard to obtain from the rough.

Price—1 lb postpaid 30c. By freight your expense, 1 bu (14 lbs) \$2.00; 100 lbs \$14.00. All f. o. b. Clarinda. Bags free.

EXTRA CLEANED BLUE GRASS.

Extra clean is made up of the heavy weight screenings of fancy. In making Fancy 50 per cent of the stripped product passes through without extracting the seed, only coarse straw and a little chaff is knocked off. These screenings are cleaned up by another process, makes what we call an Extra Clean grade. The amount of pure seed runs about 60 to 80 per cent. So by slightly heavier seeding, one gets just as good results and is easier handled than the stripped.

Price—By freight your expense, 1 bu (14 lbs) \$1.30; 50 lbs 9c per lb; 100 lbs or more 8c per lb.

MEADOW FESCUE or ENGLISH BLUE GRASS.

The great pasture and hay producer for dry countries and dry seasons. We regard this as one of the most valuable grasses for several reasons; chief among them is, that it adapts itself to different conditions of soil and climate, it does well all over the United States and

Canada and is highly valued and largely cultivated throughout Europe. It gives a good amount of early and late feed of good quality, and yields heavily from 2 to 4 tons per acre. As a pasture grass it is particularly valuable; a most persistent grower and one of the earliest in spring and latest in the fall. It never freezes out nor winter kills; resists drouth and cold winters, and does not die out.

It can be grown very profitably for the seed. In Johnson County Kan., which is the center for this grass in that state, the farmers raise great fields for seed. They

raise thousands of bushels every season and ship out hundreds of car loads, most of which are exported to Europe. There are many farmers who have not become acquainted with this valuable and profitable grass, although the English sow it a great deal. It is sown mostly in the fall, somewhat like timothy, although some sow in the spring, but one cannot expect to get a seed crop the first season by sowing in the spring.

Sow 15 to 20 pounds per acre to insure a good stand.

Price--1 lb postpaid, 25c; By freight your expense, 25 lbs or more 12c per lb; 100 lbs or more 10c per lb.

BROMUS INERMIS

Bromus Inermis--The great hay crop.

There are millions in it for the farmer.

Defies drouth. Resists frost. Best grass of the age.

Too much cannot be said of this, the greatest of all grasses.

Now is your opportunity to seed some of your land to Bromus Inermis.

For pasture, hay, and seed crop it is a howling success and a great money maker.

It has proven a success wherever tried.

Turns deserts and wastes into profit.

If you have tried other grasses without success, don't give up, you can raise Bromus Inermis.

Another season has fully convinced us of the fact that this wonderful and marvelous grass is one of the best things of the age for the farmer and especially in the regions, where it grows and flourishes under the most adverse circumstances. From thousands of our customers, sending us an order or writing to us, come the kindest words of thanks for our urging them to buy Bromus Inermis. They testify to its great value and wonderful success they have had with it. If we were not so positive that it is a good thing for you, we would not urge you so strongly to obtain some of this seed and sow it. It's a money maker for you.

It converts waste and barren land into a thing of beauty and profit, and adds greatly to the profit of valuable land. The introduction of Bromus Inermis means millions of dollars added to the wealth producing power of this country.

One sowing will stand for ten years. It grows very thickly, and so densely, that it will "hold your hat up," and will completely eradicate all obnoxious weeds such as Canadian thistle, wild mustard, cocklebur, etc., in three years time. It is introduced and recommended by the very highest authorities on these questions, so there is no mistake about it.

Experiment Grass Station, Kansas City Kan., says: "We have grown Bromus Inermis successfully and think

it is the coming grass for the arid regions of the west. We sow it about the first of April here."

How to sow.--Plow the ground thoroughly in early spring, harrow well and sow in April or May, depending upon the location. Fifteen pounds per acre of the seed we offer is sufficient, as it is very strong in germinating power. Harrow lightly and it will show up for pasture in the fall and make a splendid crop of hay the following year. It may be very successfully sown in the fall similar to timothy and especially in the south part of the United States.

We had seed raised for us last year in Iowa, Kansas Nebraska and the Dakotas and all we offer is new crop and of best quality. We sell large quantities of it. Our trade is tremendous in this as well as in all other seeds, as we sell the very best at a lower figure than others.

Price--Choice re-cleaned, 1 lb, postpaid, 25c. By freight your expense, 10 or more lbs 18c per lb; 15 lbs, enough for one acre, 15c per lb; 100 lbs 10c per lb; 200 lbs 9c per lb. Bags free.

Prof. Thomas Shaw, who is highest authority, says "This grass cannot be obtained too soon by the farmers of the northwest and arid regions. It is very hardy, endures very low temperature and possesses great power to grow in dry climates. It is well adapted for hay or pasture. This grass comes up quickly in the spring makes rapid, strong growth, and after it has been cut for hay, makes abundant pasture."

J. H. Shepard, Professor of Agriculture, North Dakota Agricultural College, Fargo, says: "As a pasture it is preferred to timothy, by cattle as shown by a trial where it was fed more closely than timothy in the same pasture. It has the advantage of being early, and green until late in the fall. The fact that Bromus Inermis resists drouth better than other cultivated grasses, adds greatly to its value in this country."

S. M. Tracy, director of the Mississippi experimental station, says; *Bromus Inermis* endures the summer heat and drouth much better than the rescue grass, and being a perennial, is much more permanent. Like nearly all grasses, it makes the best growth on rich soils, but even on thin and barren soils it is one of the best. Seed is produced sparingly and is hard to obtain in this country."

Kansas State Agricultural College, Manhattan, Kan.
A. A. Berry Seed Company, Clarinda, Iowa.

Gentlemen:—In regard to *Bromus Inermis* we will say that we are very much pleased with it. It is a drouth resister, makes a good grade of hay, and remains green for a very long period, and, we think, makes an excellent pasture grass.

Yours very truly,
V. M. SHOESMITH

BROMUS INERMIS.

Elmdale Herd; Short Horn Cattle
and Duroc Jersey Hogs.

L. C. Evans Prop. Riverton, Neb Apr. 11, 05.
A. A. Berry Seed Co.

Gentlemen—We enclose herewith bank draft for \$5.00 for 50 lbs of *Bromus Inermis* seed. Please ship at your earliest convenience. We used to buy some seed of you several years ago when living at Maryville, Mo., and when you were starting in the seed business. Glad to note your prosperity. We could get the seed nearer home but we like the way you talk of the quality of your seed, and good seed is what we want.

Yours truly,
L. C. EVANS.

Fine Clover Seed

St Olaf, Iowa. May 11, 1906

A. A. Berry Seed Co.

Dear Sir; Sometime in the winter I sent to you for \$50. worth of clover seed, which is very fine seed, Am well pleased with it.

Your Truly,
FRANTZ HERTRICH.

CLOVERS.

The great soil makers and grass producers. They are many varieties, some of no economic value, while others such as Alsike, Alfalfa, Crimson, White, Red and Bokhara are almost the back-bone of Agriculture and are indispensable. We do not fix a price on these items as the market changes from day to day. So you see IF WE FIXED THE PRICE, we would have to alter the grades from time to time; as the market advanced we would have to make the quality poorer. This we will not do as we keep the quality of our two standard samples, Star and Planet, the same and change the prices to follow the market. So write and get our standard samples, put them away and when you get ready to buy get our quotations. Don't get our prices six weeks ahead of time, but just when you are ready to buy. You can not compare prices of different houses unless you get the prices at the same time. We can and do meet all competition. Compare our samples and prices. We save you money.

RED CLOVER.

There are two kinds, the Medium and Mammoth. This latter is called the "Giant" also "Vine" Red Clover.

Medium, the common bush variety of Red Clover or just CLOVER.

Mammoth, the tall rank growth that produces vine like the Alsike or Swedish Clover.

If you wish Mammoth Clover, be sure and specify it on order, as in order for Red Clover or just Clover will be filled out of the MEDIUM RED CLOVER the most common in use.

We offer two grades, "STAR" and "PLANET". These two brands indicate the quality.

STAR, our prime grade, good average quality of average purity.

PLANET, our choice grade, select stock for purity, color and size.

We advise using the best. We also have many other grades, poorer and better if you want them, ask for samples of Fancy and Fair to Good.

We can not fix a price in the catalogue as the market changes from day to day. Pleased to send price list at any time. Just drop us a card

ALFALFA or LUCERNE CLOVER. THE WONDERFUL SUCCESS.

This plant has become the most valuable pasture and hay plant in existence. It has sprung into popularity and usefulness by springs and bounds and will soon out distance all other plants; even clover, timothy and all grass and forage plants.

For years it has been highly prized in the western states, especially on irrigated lands where it produces the most nutritious hay, at the rate of 2 to 4 tons per acre per cutting and from three to five cuttings per season. However, it is found that it will adapt itself to a great many conditions and soils. The eastern and southern farmers are finding out that Alfalfa is a very valuable crop for them. There is no state in the Union to which we do not ship Alfalfa Seed.

In the new districts it is a little slow about getting a start just as clover was in the west thirty years ago. It was said that clover would not grow in south-western Iowa where now thousands of acres of it is grown with the greatest of success. Alfalfa is coming even faster than clover and will undoubtedly out-rival this great plant.

Alfalfa is sown somewhat like clover and these short directions are sufficient to get it started: Use no nurse crop. Prepare the ground by deep thorough plowing. Sow 15 to 25 lbs. per acre in the latter part of April or during May, and in the fall from the 15th of August to the 1st of September. Harrow with slanting teeth once after sowing the seed. Mow the weeds the last of June; re-

move from the ground, then mow in July and August as the case may require, to keep the weeds down and give the young Alfalfa plants a chance to start. **One great advantage of Alfalfa** is that when firmly established it is good indefinitely and will stand a great many reverses in the way of drouth, freezes, close pasturing and repeated cuttings. It does not clover out nor kill out if allowed to go to seed as does clover but is a perpetual pasture or hay field. **Alfalfa is gaining favor** all over the world especially in the arid regions of the west where it has proven to be worth millions to the farmers. It can also be grown any place where clover is grown. **It has the greatest root development of any forage plant.** Very often the roots extend 30 feet in the soil, this being found when digging wells and making excavations. This root development is highly beneficial to the soil in the way of a fertilizer, being a wonderful gatherer of nitrogen which settles in the soil thus enriching instead of making the soil poorer. There is no hay crop that will stand the drouth that it does, and where it can obtain moisture in the subsoil the roots have been found at the depth of 30 feet. It will live through the most severe drouth and keep growing when seemingly it is almost impossible to do so. Owing to its fixed condition in the soil and the great root development, it stands severe winters and especially the Turkestan variety which is almost frost proof. **Four crops of the best hay may be secured per year.** This is certainly a great record but is mostly made by irrigation turning on the water a few days after cutting or two waterings being necessary to make a crop of hay.

Feeding Value of Alfalfa, Great.

There is no other forage plant of like nature, that has the great feeding values of Alfalfa. It is used to fatten hogs, horses and cattle for market; something no other forage plant will do.

Do not be Discouraged

If a stand is not secured the first time. In some conditions and soils, it does not catch readily nor would clover when the country was first new. The soil must have Alfalfa bacteria or nitrogen-culture which may be procured and the seeds treated with these microbes have made splendid records and results have been satisfactory when using this nitrogen-culture.

American Grown Alfalfa Seed.

For the past two years the seasons have been so wet even in the irrigated districts that seed did not form readily so the crop has been short and the price very high. A great deal of imported seed has been used in fact, there was not enough of the home grown seed to go around. A great deal of the imported seed contains many foul weed seed. We are very particular about purchasing nothing but seed grown on land not irrigated and of a pure variety free of weed seed. We are right next to the product of the best Alfalfa seed in the U. S. and can make low prices for the best seed.

Price--Postpaid lb 25c. By freight your expense 10 lbs 15c per lb; bu \$8.50 for choice cleaned seed.

Write for special prices in large amounts as the price fluctuates, the seed being a market commodity and susceptible to change.

All those wishing to secure a great deal of valuable information about this great plant, we advise to write to Jas. Wilson Secy. Agriculture, Washington D. C., for bulletin on Alfalfa culture. It is very valuable and will cost you nothing but the asking.

NITROGEN--CULTURE

The most wonderful discovery thus far made in the twentieth century is that of the Nitrogen; fixing bacteria for leguminous plants such as alfalfa, the clovers, peas etc., by George L. Moore of Washington D. C., and patented by the government for the benefit of the people, in March 1904.

What The United States Government Says.

"The immense yields of wheat following alfalfa or clover are easily understood when it is realized that there has actually been added to the soil, a certain definite amount of nitrogen in such form that wheat can be benefited by it.

Inoculated. Un-inoculated

"Thus it will be seen that it is worse than useless to attempt to grow any leguminous crop without being certain of the presence of the bacteria which enables the plant to fix free nitrogen. It cannot be too strongly emphasized that unless the bacteria tubercles are present, the leguminous crop is of absolutely no more benefit to a soil than wheat or potatoes.

"Certain regions are practically devoid of the right kind of bacteria and unless some artificial means of introducing the germs be resorted to, the crop will be a failure."

(Year Book U. S. Dept. of Agriculture 1905.)

Some benefits in the use of Nitrogen-Culture.

By inoculating the seed before planting, the plants produce nitrogen nodules upon their roots which have the quality of absorbing pure nitrogen from the air instead of deriving all of their nitrogen from the soil and the crop from nodule bearing plants. In addition to this advantage, the nitrogen nodules remain in the ground and enrich the soil for the subsequent crop of any kind of grain. The results are better than from the use of the best fertilizers. The above cut shows an individual plant of Alfalfa with and without nitrogen nodules, taken from an actual photograph.

Varieties of Bacteria.

Each particular kind of legume, such as alfalfa, clover peas, etc., requires a different bacteria in order to successfully grow nitrogen nodules.

Each package is stamped with the name of the leguminous plant for which it is adapted and contains full instructions for inoculating the seed or ground.

Price--Prepaid, one acre package \$1.50; Five acre package \$5.00

The price of the Culture for Alfalfa, Red Clover, Crimson Clover, Vetch, Soy Beans, Velvet Beans, Peanuts, Cow Peas, Wax Beans and Lima Beans, is the same.

TURKESTAN ALFALFA

Cannot be equalled for hardness; withstands drouth, heat, and cold; yields the heaviest and richest crops of fodder; the best clover for permanent hay and pasture.

Value as a fodder plant on dry or arid soils. The climate of Turkestan is not unlike that of our interior states, being far removed from the ocean and surrounded by wide expanses of dry land. The summers are very hot and long. In many places the evaporation exceeds the quantity of moisture that has fallen during the year. The inhabitants are mainly employed in raising cattle, and here it is this alfalfa grows and flourishes.

It withstands extreme cold without injury. At the experiment station, Brookings, S. D., with a minimum temperature last winter of 40 degrees below zero, and the ground bare, common alfalfa was killed while Turkestan came through all right. At the Wyoming experiment station, Turkish alfalfa was exposed to a minimum temperature of 45 degrees below zero without harm.

Price--Postpaid lb 40c. By freight, your expense 10 lbs \$2.75; 25 lbs \$5.50; 100 lbs \$20.00. Bags free.

WHITE CLOVER

A great deal of this is sown, as it makes a splendid pasture where other sorts will not thrive. It is a splendid combination with blue grass, as it keeps a permanent blue grass pasture from getting what is called "hide bound." This may be used much more than it is with profit. Will not tramp out. Helps other grasses get a start. Does well on wet ground.

White Clover is one of the staple grasses. The seed always comes higher than common clover, but is harder to procure and also goes much further, seed being only half as large as common sort. It is worth all it costs and our price is low indeed.

Price--1 lb postpaid, 30c; by freight your expense 10 lbs 17c per lb; 60 lbs (one bu) \$9.25; 100 lb \$15.00. Bags free.

BOKHARA CLOVER

This is called by some Sweet Clover. It is a tall, shrub like plant, growing to the height of four to six feet, with branches whose extremities bear numerous small white flowers of great fragrance during the whole season, which are continually sought by bees. It is the bee clover. Sow 10 lbs per acre.

Price--Postpaid, pkt 10c; 1 lb 25c. By freight your expense 50 lbs 18c per lb. Bags free.

ALSIKE CLOVER

Known as the Swedish Clover. The Swedish Farmer is Never Without it.

Splendid for hay and pasture. It resembles white clover, only the pink blossom, is much taller, and is very valuable for moist and wet land as it will not drown out like common clover. It adapts itself, however, to a great variety of soils, and is capable of resisting extremes of drouth and wet alike. It makes finer and better hay than common clover, as the stalks are not so thick and woody. It is very sweet and fragrant, and liked by bees. Can be grown with timothy, as both will grow on low ground and moist soil, and mature at the same time. If When sown by itself, 6 to 10 pounds per acre are required.

Price--Postpaid, 1 lb 25c. By freight, your expense, 10 or more lbs 18c per lb; 100 lbs 15c per lb.

Can sell you off grades for swamp land at lower prices, and as the market fluctuates, write for special prices on large amounts.

Alsike and Timothy Mixed. A Wonderful Combination.

These grasses are grown a great deal together as land adapted to one is also adapted to the other. The mixture of these two grasses make a splendid combination for hay and pasture and when cut for seed turns out well. As the seeds are so near the same size, it is impossible to separate them and this makes the seed cheaper, in price. There are many who cut their alsike for seed and because it has some timothy in, it will not bring nearly as much on the market. We offer you a chance to procure alsike mixed with timothy, at one-half price. For meadow and pasture it is even better with the timothy as the two make a splendid combination; the alsike keeping the soil loose and open thus affording a splendid chance for the timothy while on the other hand the timothy has a tendency to make the soil firm and to keep it from becoming loose and winter killing the alsike.

Price--By freight, your expense, 100 lbs, \$5.50; 500 lb lots or more \$5.00 per 100 lbs. Bags free.

Crimson or Scarlet Clover

A well-known and favorite winter clover crop and soil enricher, affording excellent early forage. In the neighborhood of Clarinda, it blooms in May. Seed should be sown in August or September. Use seed at the rate of 15 pounds per acre. It grows all winter, when ground is not frozen. It is very beautiful when in bloom, and valuable for soiling purposes, for pasture or hay, and the roots add materially to the fertility of the soil. It is an admirable green food for poultry, in winter, especially as a pasture. This seed is American grown.

Price--Pound 30c; 3 lbs 75c, postpaid. By express or freight your expense, peck \$1.75; bushel \$5.25.

TIMOTHY.

Every one knows South-western Iowa is the Timothy country of the world. We are so situated as to be able to give the best at the lowest figures. This grass needs no description, it is well known as one of the best hay crops grown. Write us for samples and prices. We will show you bargains in choice seeds. Standard purity, our Prime and choice. The price changes with the market, therefore cannot fix price in this catalogue.

WE PUBLISH a quotation slip every time the market

changes. If at any time you want the latest prices, write us to send you one. If you keep our samples you can keep posted.

RED TOP

The Great Grass for Wet Lands.

This grass is indigenous to nearly all parts of this country, although found generally on low ground and marshes. It is a mistake to suppose that it is adapted to low and wet lands only, as it will grow abundantly, but not so heavy, on sandy lands and knolls. This seed has usually been sown in the chaff, but during the past few years, cleaning machines for separating the solid seed from the chaff have been perfected, and so it is possible to offer clear or solid seed, also known as Fancy Red Top. It enters well into our mixture for marshy, wet lands. If pastured close or cut early for hay it is very valuable. There is a great deal of it in the pastures, fields, and meadows this season, more than we ever saw before.

Price--Postpaid, lb 25c. By freight, your expense bu (14 lbs) \$1.75; 100 lbs 10c per lb. Bags free.

ENGLISH RYE GRASS

It has become well known in this country and has proven itself valuable. It seems to be especially adapted for pasture, will bear close cropping and is of strong, successive after growth. Produces an abundance of foliage which remains bright and green throughout the season, and it is much used for lawn grass mixtures. It is well adapted for permanent meadows and yields large quantities of nutritious hay, which is relished by all kinds of stock. It will grow well on almost any land, but does better on such land as will produce a good crop of corn.

Price--Postpaid lb 20c; by freight your expense bu, (14 lbs) \$ 1.50; 100 lbs 8c per lb. Bags free.

ITALIAN RYE GRASS

This is one of the grasses not well known but very valuable and deserving more attention. It grows on almost any soil but thrives best on rich, moist, land. Where ground is favorable, and especially if irrigated, immense crops can be produced being cut from four to six times and yielding as high as seven to eight tons dry hay per acre. It is well adapted for pasture on account of its early growth in the spring and quick and successive after growths when closely cropped. For this reason we have found it very valuable to sow as a catch crop in clover fields where clover has died out or winter killed.

Price--Postpaid lb 20c; by freight your expense bu, (14 lbs) \$1.50; 100 lbs 8c per lb. Bags free.

ORCHARD GRASS

For pasture or hay land a most valuable grass; and on account of its earliness very valuable for permanent pasture. When grown for hay more than one crop can be obtained in one season, and where but one crop is taken the after growth is very heavy and gives a splendid, rich pasture until late in the fall.

It is given to growing in tufts and therefore not well adapted to sowing alone but where sown together with other grasses or with our clover grass mixtures a close and even sod results. It is well suited to shady places, such as orchards and groves, although it is adapted to a wide range of soils, and will grow on almost all lands. It gives best results on deep, rich, sandy loam or clay soils. When grown for hay, we have found best results are obtained when it is sown together with tall meadow oat grass and meadow foxtail. These are early, flowering about the time of red clover, which may be included, and cut at the same time, when a yield of two to four tons per acre can be obtained, and as all these varieties are very heavy and strong after growth, splendid pasture may be had the rest of the year.

Price--1 lb, postpaid, 25c; By freight your expense 1 bu. (14 lbs.) \$2.00; 100 lbs or more 13c per lb. No 2, or Prime Orchard Grass, the grade sold by dealers generally, 1 bu. (14 lbs.) \$1.50; 100 lbs or more 11c per lb. Bags free.

Hard Fescue.

This grass is of great value on account of its hardness and is adapted to dry hillside pastures and uplands. It is well liked by all kinds of stock, and its presence in hay indicates a superior quality. It will resist severe drouth

to a remarkable degree, and produces a great amount of fodder. It is adapted to a great variety of soils, but prefers upland and sandy soil. It grows two to three feet high, flowering in June.

Price—1 lb. by mail, postpaid, 25c. By freight your expense, 1 lb 12c; 1 bu (14 lbs) \$1.40; 100 lbs, 9c per lb.

Sheep's Rescue.

This variety prefers to grow on light, sandy soil, and dry uplands or hillsides. It is deep rooted and not affected by extreme drouth. Sheep are especially fond of it, and in mixtures for permanent pastures on dry uplands, particularly if used for sheep grazing, it should be included as it is highly relished by them, being one of the sweetest grasses and very nutritious. On account of its fine foliage and compact growth it is very desirable for low purposes. It is a hardy perennial, one to two feet high, flowering in June or July.

Price—1 lb., postpaid by mail 25c. By freight your expense, 1 lb 12c; 1 bu. (14 lbs) \$1.40; 100 lbs 9c per lb. Bags free.

Johnson Grass.

As a meadow or hay grass this variety is highly esteemed in the south, where, during the hottest and driest season, it may be relied upon to yield heavily. The aggressiveness of this grass has caused it to be considered a veritable curse by some farmers by spreading in to cultivated fields, but it is highly esteemed by those who understand it. Where it is desired to keep it within bounds the seed should never be allowed to ripen, as it spreads from the seeds being disseminated through hay much more than is generally supposed. Besides, when fully ripe, the feeding value is little better than corn stalks, but cut before the seed tops emerge from the sheaths, its value as shown by chemical analysis is better than timothy hay. When cut at time recommended the embryo seeds are unpollinated, imperfect, and are incapable of sprouting, so there is no possibility of introducing this grass where it is not wanted by using such hay. We only advise the sowing of Johnson grass where it is desired to remain as permanent meadow. Should be sown August to October, or in spring, at the rate of one bushel per acre.

Only recommended where all other grasses are a failure, such as on sandy alkali sage brush lands of the arid regions, but there are a great many places on such soils of the south and west where Johnson Grass will thrive and make a great deal of valuable pasture and hay, but it must be cut properly, and at the proper time or pastured closely in order to get the best results. It is of the sorghum variety, and a tremendous feeder. If you have the right kind of land, you should undoubtedly sow a field of Johnson Grass.

Price—1 lb postpaid, 25c. By freight your expense 10 lbs 11c per lb; 100 lbs, 9c per lb. Bags free.

MEADOW FOXTAIL

A fine grass which is especially well adapted for permanent pasture. It is one of the very first to start growth in the spring, and is of remarkable quick and strong after-growth either when closely cropped or after mowing. It is especially adapted for sowing in low, wet places, in marshes, or sloughs, and an occasional overflow of several days will not harm it.

Many are under the impression that this valuable grass is the same as a wild species commonly known as "Foxtail" or Squirrel Tail, and afraid to sow it. If they will read this description carefully they will find it not similar to this wild grass seed.

Price—1 lb. postpaid 35c; By freight your expense 1 bu

(14 lbs.) \$3.25; 100 lbs or more, 22c per lb. Bags free.

NOTE—The Seed is very light, 1 oz, containing 76,000 kernels.

FLOATING MEADOW GRASS

A very valuable grass for improving low and wet meadows, marshes or sloughs. It succeeds best on moist land, which is often under water. It will grow in or under water. It is not so well adapted for sowing by itself. It is best sown in a mixture with other varieties adapted for low ground, where a large quantity of fine hay can be secured.

Price—1 lb, postpaid, 50c. By freight your expense 1 bu (14 lbs.) \$5.50; 100 lbs, or more, 30c per lb. Bags free.

Water Spear Grass

Another variety which prefers low wet soils; therefore, of great value for land which is often under water, and where other grasses do not succeed, being drowned out. Although it grows coarse and robust, it gives large quantities of good nutritious hay which is liked by all kinds of stock.

Price—1 lb. postpaid 40c; By freight your expense, 1 bu. (14 lbs.) \$5.00; 100 lbs, or more, 30c per lb. Bags free.

Tall Meadow Oat Grass

For either hay or permanent pasture a most valuable grass and may be successfully grown in all parts of the country. It will not winter kill and will live and endure northern Minnesota winters. Can also be grown in parts of the country where it is sometimes very hot and dry. It succeeds best in deep, rich, sandy soil. It is a true perennial, growing 3 to 5 feet high, and flowering in May and June.

Price—1 lb, postpaid, 35c. By freight your expense 1 bu (14 lbs.) \$3.00, 100 lbs, 21c per lb. Bags free.

Creeping Bent Grass.

This variety is especially valuable as a pasture grass and best adapted to low and moist situation. It prefers a deep, rich and moist soil, being very deep rooted, of quick successive growth when cropped close, of and dwarf habit. It is a perennial. 18 to 24 inches high flowering in June.

Price—1 lb postpaid 25c. By freight your expense 1 bu, (14 lbs.) \$2.75; 100 lbs. 18c per lb. Bags free.

Bermuda Grass

This is a Grass that is eminently adapted for the southern states, as it withstands drouth and the scorching rays of the sun better than any other variety. In all tropical countries this grass is highly esteemed for its drouth resisting qualities, and also for the peculiar habit of its growth: the wiry roots of the grass in running over the surface of the ground form a strong fibrous matting. This has been sown largely for the purpose of holding banks of creeks and dams, etc. For lawns it is highly prized, as while all other grasses are burned up during the hot season, Bermuda Grass will remain green, and if regularly mown, it will make quite a velvety carpet. The only drawback is that in winter it looks a little brown, but in the southern states, an all the year round green lawn can be maintained by sowing English Rye Grass every fall at the rate of 50 pounds per acre, and harrowing or raking into the Bermuda grass. Bermuda grass seed should be sown in the spring, as it will not germinate until warm weather comes. As a grass for hay or pasture, it matures and gives its first cutting ordinarily in June. Sow 8 pounds per acre.

Price—1 lb, 75c, postpaid; By freight your expense 10 lbs, 60c per lb; 50 lbs, 50c per lb; 100 lbs, 40c per lb.

Mixed Grasses For Permanent Pastures and Meadows.

It is a well known rule of nature that a judiciously selected mixture of several varieties of grasses will produce a larger yield than can be obtained if one variety sown alone. When sowing a carefully selected mixture of grasses and clover you run less risk than where you carry all your eggs in one basket, so to speak. Some varieties may live and thrive on your particular piece of land

better than others and these will then have a chance to do their very best.

A mixed pasture is earlier gives better yield and holds out better than one sown down with but one kind of grass. Several varieties sown together occupy the ground more closely, and a larger yield of hay and better quality can always be obtained from a mixed meadow. This

makes a much more permanent pasture, affording in most instances, double the amount of feed for stock than if only one or two varieties are grown.

There are a great many parts of the country where only one or two kinds of grasses are known and mostly sown, and these are timothy and clover. While timothy is a splendid grass, and clover the foundation of all successful farming, neither are permanent, nor well adapted to pasturing, and are easily affected by drouth and frost thereby making it necessary to re-sow every year or two—rather an expensive method.

In our carefully selected Grass Mixtures several of the natural grasses are sown together, and will cover the ground very closely, causing two spears of grass to grow where formerly there was but one: besides these clover grass mixtures will stand various climates and soil conditions, will last longer or be permanent, will yield heavily or double the quantity of hay or pasture that is secured from ordinary fields sown with timothy and clover.

Method of Sowing—A great many are strongly favoring the method of sowing grass alone without a nurse crop, but we think that a crop of spring wheat, barley, or early Champion oats can be raised if but half of the usual amount of grain sown and will make a better stand of grass. Plow the ground thoroughly in early spring. Sow the grain not over one-half the usual amount; harrow in, then sow the Grass Mixture and harrow once or twice. In sowing the seed use one of our little hand seeders, described in the back of this book, as it can be so much more evenly and nicely done, and we have put the price very low. After harrowing it will undoubtedly be well to roll the land.

Grass Mixtures.

Our grass mixtures are combined as a result of careful study of this subject, and those varieties that are adapted to any soil or climate are mixed in proper proportions. Please read the descriptions of the various Grasses we have given, and do not be content to follow the old way your father and grandfathers did, but adapt new methods, so improved varieties of Mixed Grasses and double your crops.

These Mixtures consist of the best varieties of re-cleaned, choice Seeds of the following varieties: Red and Mammoth Clover. Alsike, Alfalfa, White Clover, Blue Grass, Timothy, Red Top, Orchard Grass, Meadow Fescue, Meadow Foxtail, Floating Meadow Grass, Water Spear Grass, Tall Meadow Oat Grass, English Rye Grass, Italian Rye Grass, Creeping Bent Grass, and Bromus Inermis, etc.

Permanent Meadow Mixture.

This is a mixture of such grasses as are adapted to the different soils we name.

No. 1 being adapted to medium or average soil, and is more useful than any other mixture; Sow from 10 to 20 lbs. per acre.

	10 lb	50 lb	100 lb
No. 1. For average soils.....	\$1 30	\$6 00	\$11 00
No. 2. For high, dry lands light or gravelly soil.....	1 30	6 00	11 00
No. 3. For high, dry lands, heavy or clay soils.....	1 30	6 00	11 00
No. 4. For moist and rich soils, subject to overflows.....	\$1 30	\$6 00	\$11 00

MIXED GRASSES FOR PERMANENT PASTURES AND MEADOWS.

	10 lb	50 lb	100 lb
No. 5. For top seeding on marshes or swamps, and will stand considerable water and overflow; sow 10 to 12 lbs. per acre.....	1 50	7 00	13 50

Permanent Pasture Mixture

Selected with a view of having a succession of grasses that are relished by all kinds of stock from early spring, through the dry summer weather, through the fall, and when not under snow, during the winter. It is permanent and keeps improving every year. Sow 10 to 20 lbs per acre.

	10 lb	50 lb	100 lb
No. 6. For medium soils.....	\$1 30	\$6 00	\$11 00
No. 7. For high, dry gravelly soil.....	1 30	6 00	11 00
No. 8. For high, dry heavy soils.....	1 30	6 00	11 00
No. 9. For moist and very rich soils.....	1 30	6 00	11 00
No. 10. For orchards, woody and shady pastures.....	1 50	7 00	13 50

NOTE—The grasses we use in all our mixtures are of the very best quality, and not so much is needed to sow per acre as in many of the mixtures put up by most seedsmen. Many recommend from 15 to 30 pounds per acre and put the price low, using inferior seeds; in fact, use the screenings and tailings, while we use absolutely nothing but the best quality of choice re-cleaned seed in these Mixtures and have figured very closely on prices.

You must have the very best grades in making these Mixtures, and we know they cannot be obtained and be sold for the price many others are offering in their catalogues. Compare their prices on Grass Seeds with ours and then take a pencil and paper and figure the price of the grass seeds separate, to compose a Mixture such as is wanted for the different varieties of soils and conditions, and you will find that they cannot put the best grades, or even second grades, and sell it at the price per pound offered, as the result will average way above their Grass Mixtures

How do they do this? Simply by adding Blue Grass and Red Top screening and chaff. We do not see any use in this, as it takes less to seed with our Mixture. You do not have to pay transportation charges on a lot of useless stuff when buying this low grade.

We want every one we sell to obtain results, and it cannot be done except from the very best grades. We make this assertion, and can easily prove it, that we raise more grass seeds than any other seedsmen in America. We make no exception. We can sell you the highest grades of cleaner seed for less money than any other, so we say, "buy your grass seeds of us save money and take no risks."

LAWN GRASS.

Our Lawn Grass is Equal to the Best in the World.

All farmers, as well as town people, should pride themselves in having a nicely kept lawn of close velvet turf. It is the most essential thing in the adornment of a home. The finest flowering plants and embedded vines with handsome growth do not look well without it. If you cannot afford to have flowers, shrubbery and floral adornment, you may at least be the possessor of a thick, heavy set plot of grass, and it takes very little time to keep it mowed down. There is no secret about a good lawn. All you have to do is to sow the seed and protect it until it gets a good start, and then keep it well mowed down. We are offering our Blue Grass "in the rough" as it comes from the stripper which is absolutely pure and cannot help but give better results than anything you can sow. It does not take a great deal to sow lawns. It is not good policy to scrimp the amount but put on plenty of seed, from two to ten pounds according to size of lawn. We also have some of the best mixtures that can be put up, which are made up of different kinds of grasses, dwarf in habit, and growing heavy, close turf.

Do you want your lawn to smell nice and sweet when you mow it, if so, try our mixtures.

Price of Stripped Blue Grass—postpaid, 1 lb. 30c; 2 lb 50c; by freight, your expense, 1 bu, (14 pounds) \$1.25; 100 pounds; \$8.00.

Fancy Kentucky Blue Grass see page 87.

White Clover, extra fine quality, see page 90.

Berry's Choice Lawn Mixture—postpaid, 1 pound 30c, 2 lbs 50c; By freight or express, at your expense, 10 lbs \$1.25; bu \$1.50. No charge for bags.

1 lb will plant about 350 square feet, new seeding. This mixture is the best for general use and average conditions.

The True Sweet Vernal enters into all of our Grass Mixtures. Most seedsmen use the Annual Sweet Vernal a big difference in value. Why not have nice Lawns? You might as well as not.

Southland Mixture—In the Southern States there is frequently trouble to secure a lawn. This mixture is made of Southern Blue Grass, Bermuda Grass, and other varieties adapted to a hot, sunny climate. Togeth-

A View of Our Lawn Grass.

er they make a nice bright lawn the year round. 1 lb 40c 3 lbs \$1.10. postpaid,

The most conspicuous spot on the place is the lawn. Then keep it nice.

Do you have Trouble keeping your terrace or sloping portions of your lawn looking nice. We have a special mixture that will hold the earth and make it a beauty spot.

Terrace Mixture, made of such grasses as have strong branching roots, to hold and keeps it in spite of heavy washing rains.

Price—Postpaid, 1 lb 30c; 2 lbs 50c. By freight \$2.80 per bu, (14 lbs.)

Shady Spot Lawn Mixture. This is made of grasses that grow naturally in the woods and shady places. They are mixed in such proportions as to make a thick growth under the trees. 1 lb will sow 200 square feet.

Price—Postpaid, 1 lb 30c; 2 lbs 50c. By freight, 1 bu, (14 lbs), \$2.80.

If you have any special trouble with lawn, pasture golf links or orchard. Write us about it, we can give you grasses to do the work.

BERRIES, CURRANTS and GRAPES.

We have had a liberal acreage of the choicest varieties grown for us by the Mount Arbor Nurseries. This stock has been inspected by the State Inspector, and is pure, true and free of all bugs, injurious insects or scale.

We guarantee our stock in every respect. Experts pack them just from the ground. Each shipment has the inspection tag of the state attached. So you take no chance in getting our goods.

ORDER early, so we can have the goods dug in good season and not delay you at planting time. Keep in mind that on an average year we cannot ship nursery stock before March 15th and sometimes not until April 1st.

STRAWBERRY PLANTS.

This universally relished fruit can be easily grown on almost any soil if the weeds are kept out. Plant early, thin often, mulch a little in winter and you are almost sure of a good crop of nice berries. The sorts (marked P) in the list given herewith, are imperfectly flowered and they should have a perfectly flowered sort (marked S) planted in adjoining rows. Set plants 12 to 18 inches apart. All the strawberries listed here are big ones and of excellent quality. They are the ones best grown for market and will bring 20 per cent above the market price. They cover the entire season; from the first of the Bederwood until the last of the Brandywine, lasting about 6 weeks.

How many to set—Many persons ask us this and it is a hard question to answer. For an ordinary family 300 plants should make a good supply, but remember that a surplus of berries is a good thing to have, and they are easy to sell.

As to varieties--If you are in doubt as to which kind would be best for you, tell us what sort of soil you have and leave the selection to us, and we will give you the best there is.

For the best all round strawberry plants we find that the Warfield and Bederwood are at the head of the list and most popular in this country.

Warfield (P)--Much like Lovett. Succeeds anywhere and for all.

Bederwood (S)--Very early, of good size, and a good plant.

Crescent (P)--The old standby. Very productive and will stand lots of hard usage.

Senator Dunlap (S)--Medium size, like Lovette or Warfield type, very hardy, productive and vigorous grower, making many plants. It will stand neglect and ill treatment better than any other variety. Berry, dark red. Remains in bearing until late. It is unsurpassed in quality. Many claim it is the best all around berry yet introduced.

Brandywine--The largest berry we have, and a very good one. Comes in about the time early varieties begin to fail. Very dark, blood red clear through, and of unusually rich, high flavor. The leaves are very large and wide, protecting the berries from the hot sun.

Prices on Strawberries--Prepaid mail or express 25 plants, 40c; 50 plants, 75c; 100 plants, \$1.15; postpaid. By express, your expense, 100 plants, \$1.00; 500 plants \$2.50; 1000 plants, packed in a basket and delivered to express company, \$3.75. Ask for special price on larger quantities.

BLACKBERRIES

Many kinds of blackberries will succeed, not only on good fruit land, but even on the more sandy, porous soils. They take the same treatment as is recommended for raspberries, but in field culture they should be set out in rows from five to seven feet apart, according to the strength of the variety, and three feet apart in the rows. In garden culture, plant in rows five feet apart and plant three feet apart in the rows. Pruning should be governed by the cane, and it should be severe. Pinch back the canes in summer when three feet high, and this will cause them to throw out laterals.

Snyder--A popular sort, especially valuable for planting at the north and north-west. Its extreme hardness of cane renders it valuable for cold climates it is very productive, and, though the berries are but medium in size, they are of good quality, sweet and juicy, and when fully ripe, are without hard core, it is largely planted, and is the best early blackberry for extreme northern localities where other varieties winter-kill. Its earliness and productiveness render it profitable and desirable.

Lucretia Dewberry--A variety of the long bush or running berry, ripening before black raspberries are gone. Fruit large, jet black and very showy, often measuring one to one and one-half inches in length. Plant 4 x 6 feet and cut the new cane back, not allowing them to get more than four or five feet long. Very easy to cover on account of its trailing habits.

Eldorado--Fruit very large, of exceptional quality and productiveness.

Early Harvest--The earliest blackberry yet introduced. A compact stocky grower. Fruit medium size, firm quality, medium to small core. Very popular.

Erie--Very productive, fruit large and of fine quality. Makes a very attractive appearance on the market and table.

Wilson's Early--Very early sorts. Seeds not quite so large. Big producer. Berries, excellent flavor.

Prices on above Blackberries--Postpaid, 10c each; 12 for 75c. By express your expense, 50 for \$1.50; 100, \$2.25.

Rathbun Blackberry--Considered the finest on the market, surpassing all others. Berries very large, superior quality and an intense jet black.

Price--Postpaid, 15c each; 12 for \$1.00; by express your expense \$3.50 per 100.

RASPBERRIES

Raspberries are very choice fruit, and in small fruit rank next to strawberries,--not quite so popular for eating, but better to can and preserve, and they are so easily

grown that every one should have a patch of them. We list the very best varieties, and our plants are strong and first-class.

Cumberland--The largest black raspberry known. The fruit is enormous, often an inch in diameter. It is very productive.

Gregg--The leading standard, black cap variety, very productive, of large size.

Loudon--Red. This raspberry ripens moderately early, and holds out very late. It is highly productive; claimed to exceed all other raspberries in this respect, a good shipper, large, of superior quality and of an attractive crimson color.

Columbian--Dark red. This great berry is believed to be a cross between Cuthbert and Gregg, and is superior and larger than Shaffer's Colossal, which it resembles in type and color, and we can recommend it as worthy of a trial. For canning purposes it is the very best raspberry in cultivation, yielding eight thousand quarts per acre.

Kansas--This is a general favorite with all who have grown it. It ripens just after Palmer. Berries nearly or quite as large as the Gregg. Jet black, firm and of best quality.

Cuthbert--Dark red berry of superior quality, very sweet and a large yielder. Hardy, vigorous grower. Many say it is the most delicate flavored, red variety, not so firm as some, but of superior quality.

Cardinal--Purple. The only true purple sort. Has all the good points of both the red and black raspberry, full fruit, well flavored, strong grower. It has yielded as high as eight thousand, five hundred quarts of berries to the acre. Is always in demand on the market. Yields early and late; is one of the best all around berries on the market. If you are only going to plant one kind plant the CARDINAL. You will make no mistake.

Prices on Raspberries--Prepaid, 10c each; 6 for 45c; 12 for 75c. By express, your expense, 6 for 35c; 12 for 60c; 50 for \$1.25; 100 for \$2.25.

GRAPES

The grape is a delicious fruit, and will grow almost anywhere. Leaves enormous. Is a hardy cropper. Any body possessing a few vacant feet of ground, or a bare wall, a fence or out-building, can plant a few grape vines and have annual returns of the finest fruit that grows. We list only the main varieties, but they are choice, strong plants.

Berry's Mammoth Concord--A great improvement over the old-fashioned Concord. They are the popular variety. Hardy almost any place in the United States.

Moore's Early--This is the finest early grape known. The fruit is very large and of a delicious flavor.

Worden--A splendid black grape. Fine, large and sweet.

Agawam--Berries red and very large. Skin thick. Sweet and sprightly, ripen early. Vines vigorous.

Brighton--Berries red, above medium to large; of excellent flavor and quality. Bunch large and well formed. One of the earliest to ripen.

Niagara--This variety has come to occupy about the same position among the white varieties as the Concord among the black; a leading market sort; bunch and berries large; greenish white; when ripe, pale yellow; of good quality.

Pocklington--Also a general favorite. Bunch and berries large, juicy, tender and sweet. When ripe, light golden yellow. Vines hardy and vigorous.

Price--1 year old. No 1 stock, strong and vigorous--Postpaid, 15c each; 3 for 40c; 6 for 60c. By express your expense, 12 for \$1.00; 100 for \$5.50. Except Concord, 100 for \$4.50.

CURRENTS

Lee's Prolific--Black. Very productive, large bunch and berry; excellent quality, strong grower. The leading, well-tested black sort.

Cherry--Berries sometimes more than half an inch in diameter; bunches short; plant very vigorous and productive when grown on good soil and well cultivated.

Fay's Prolific--The leading market variety. Extra large stems and berries; uniform in size and easily picked; exceedingly productive.

White Grape--A leading variety, very popular for jelly making, big yielder. Fruit is unsurpassed in quality and flavor. Very large, look like grapes. That is where they got the name. We had so many calls last

year for these that we have concluded to list them this year. All who have tried them are more than pleased.

Price—1 year old, No. 1 stock, strong and vigorous—Postpaid, 12c each. Not prepaid, by express your expense 75c per doz; \$4.50 per 100.

GOOSEBERRIES

Josselyn—A new variety of Gooseberry, of superior merit. Very large, hardy, productive and free from mildew. Regarded as the best of recent introductions. Be sure to secure one or more plants of this variety or you will miss the largest and best.

Price—1 year old, No. 1 stock, strong and vigorous—Postpaid, 25c each. By express your expense \$1.80 per doz.

Downing—An old and well known variety. Fruit large and handsome, pale green of fine quality. A strong, vigorous grower, seldom affected by mildew. One of the best for market or for home use. 20c each postpaid. By express your expense **\$1.50 per dozen**.

Our goods are all No. 1 stock, one-year old, strong, vigorous and the best in every respect. Send in your order and have the finest berries in the country. **Write us** for prices on large quantities also for a full list of Apples, Peaches, Pears, Plums, etc., FREE.

Do you have trouble with your Gooseberries, Currents, etc. The worms eat off foliage and fruit. Do your roses look badly and is your cabbage hurt? **YOU SAY YES.** We can help you. Use **SLUG SHOT**, cheap, effective, easy to use, non-poisonous; no danger to persons using it. Does not render vegetables or fruits on which it is applied injurious. Is the best insect destroyer ever offered for the destruction of potato bugs, worms and insects that chew. Is simply dusted lightly on.

Price—Post paid, 1 lb 30c; 3½ lbs \$1.00. By express or freight your expense, 5 lbs 40c; 10 lbs 65c; 50 lbs \$3.00.

POULTRY FOODS and SUPPLIES.

We offer a full line of necessities. We list no fancy contrivance or small accessories unnecessary to successful poultry raising as we believe that what our customers want is good, reliable articles that are absolutely necessary to the poultry raiser.

Write us and we will send you our poultry manual, a small book giving valuable pointers on feeding poultry, free of charge. What we say in regard to our different foods is fully backed by the Universities of New York, Illinois and Iowa, who have experimented with our foods and their results with our personal experiments we give below.

We have an expert in charge of the manufacture of these Foods and Lice Killer. Chemical analysis shows them perfect.

EGG FOOD—STAR BRAND.

Contains all the essential elements of egg composition in concentrated form, containing the greatest amounts of albumen, proteine, mineral substance, roots and herbs. Our egg food tones the system and supplies all the ingredients that make eggs. It is not stuffed with bran, grain or shorts. We let the user supply the cheap part of the feed to mix with it. Berry's Egg Food is the strongest egg food manufactured. It is said to be the best formula yet discovered. We can sell cheaper considering quality and results, than any other yet put on the market. We guarantee results and if it does not increase the egg production (if directions are followed) we will gladly refund your money. **Sold under a positive guarantee as to results.** What better or stronger argument could we put up, even if we used several pages, than to say we have confidence in our Egg Food and will refund the money if it does not give results and prove satisfactory. We know we have struck the key note of egg producing food. We know that it will give results if fed properly, therefore we get behind it with an ironclad guarantee. Profits are the real test of the real merits of a business, and the poultry business for the money invested, will yield larger gains than any other live stock on the farm if you use proper food.

You should feed Star Brand Egg Food during the winter to get best results and the most profit.

Berry's Egg Food is highly concentrated and will go farther than any kind and therefore the cheapest made.

Price—By freight your expense 25 lb sack 75c; 50 lb sack \$1.25; 100 lb sack \$2.00. Bags free.

PLANET BRAND CHICK FOOD.

Try it and you will be our regular customer. No more trouble from improper food. We have an expert in this line and by the actual experiments with the real

thing, has at last perfected our planet brand. Why go to the trouble to hatch a lot of chicks to kill them with corn meal and water, etc. Advance in the study of the care of chicks shows the old fashioned losses of 50 to 75 per cent of your hatch was due to bowel trouble brought on by improper feed. Our Planet Brand of Berry's Chick food is the best combination of select grain, seeds and animal matter ever put up and has doubled the profit of the poultry raisers who use it. Join the ranks of progression and pass us an order for an article of merit.

Bowel trouble which kills millions of chickens every year, is caused by a deranged stomach while it is caused by a diet of raw corn meal and water, or any kind of improper food; so called Chick Food Mixtures that are frauds and are made to sell. Our meat scraps, cracked bone, grit, seed and herbs sweeten the stomach. This year we have changed our old form slightly but with wonderful results for the food of newly hatched chicks. We know you can get nothing better for the first months of their lives.

Berry's Chick Food is fed dry, in the natural way and is a sensible and natural way and which gives such excellent results. It is granulated or cracked into small particles with all the meal taken out and left just the size for little chicks.

Sold under positive guarantee as to results, and no one can put up a better argument or anything that would be stronger than this. With every order we send a valuable booklet on how to feed and care for chicks. Ask for it if interested. We send it free.

Price—By freight, your expense, 25 lb sack 75c; 50 lb sack \$1.25; 100 lb sack \$2.00. Bags free.

WORLD POULTRY FOOD.

A carefully selected mixture of grains, Kaffir Corn, Beef Scraps, Bone, Millet and other seeds such as are essential to making a complete balanced ration for fowls. No hen can do proper work on improper feed, and we therefore recommend the use of this World Brand Poultry Food. It pays well to use it. Send for samples; we'll gladly mail them to you free of charge.

Price—f. o. b. Clarinda; by freight your expense, 25 lbs 75c; 50 lbs \$1.00; 100 lbs \$1.75. Bags free.

SURE LICE KILLER.

This is one of our own preparations demonstrated by actual experience in our own chicken houses and we know we are offering you something that will keep the mites and lice down. It is a liquid and put up in sealed tin cans.

It contains more insect destroying qualities than any other preparation ever put on the market. The liquid is sprinkled, sprayed or painted on the roosts, nests and sides of poultry or on the bedding for hogs. The gas or vapor does the work while the chickens or hogs are asleep. Our price is more reasonable than others and very cheap considering the high quality of the preparation.

Price—By freight or express at your expense, quart can 30c; ½ gallon can 40c; 1 gallon can 75c. Two one gallon cans 65c per gallon; 5 one gallon cans \$3.00.

MISCELLANEOUS.

Crushed Shell at 75c; Mica Spar Cubical Grit at 85c Bone Meal at \$2.75. Blood Meal \$3.25. Beef Scraps \$3.10. Millet for Feed \$1.25. All per 100 lbs., f. o. b. Clarinda. Bags free. Write for samples and prices of anything, we will gladly send them.

SPECIAL COLLECTIONS.

ROSES, GLADIOLIA, DAHLIA and CANNA BULBS.

In this offer we make extremely close prices, all the best stock, same as listed on Page 67. The reason we can make these extremely close figures, is, that packed together we save postage and packing.

One each of the following one-year old \$2.50 postpaid.

New Jerusalem	Gen. Jacqueminot	Paul Neyron	White Cochet
Baron Rothschild	Helen Gould	Rainbow	Marechal Neil
The Bride	Madam Caroline Testout	Vicks Caprice	Crimson Rambler
Coquet des Alpes	Meteor	White La France	Baby Rambler
	Monthly Cabbage		

Any 2 of the above excepting New Jerusalem	25c
" 4 " " " " " "	50c
" 6 " " " " " "	70c
" 12 " " " " " "	\$1.30

See Page 67 for description of Roses.

Two year olds, your choice of the list, no reservations.	
Any 2, your choice, postpaid	90c
" 4, " " " " " "	\$1.70
" 6, " " " " " "	2.50
" 12, " " " " " "	4.50

DAHLIA BULBS.

This is our great collection price, "Too cheap to be good", you say. NOT SO We make the saving in time, labor, packing and postage. This offer is for our regular stock as listed on page 66. See description on that page.

The 4 kinds, 1 each, postpaid	50c
" 4 " 2 " " " " "	90c
" 4 " 3 " " " " "	\$1.20
" 4 " 4 " " " " "	80c
" 4 " 5 " " " " "	\$1.00
" 4 " 6 " " " " "	1.20

CANNA BULBS.

The four kinds as listed on page 66, we make the following bargain prices. You can never buy these bulbs cheaper. Now is the time.

The 4 kinds, 1 each, postpaid	50c
" 4 " 2 " " " " "	90c
" 4 " 3 " " " " "	\$1.20
" 4 " 4 " " " " "	80c
" 4 " 5 " " " " "	\$1.00
" 4 " 6 " " " " "	1.20

These are strong, vigorous, dormant roots.

Your choice of any 2 bulbs, mixed varieties, postpaid	10c
" " " 3 " " " " "	15c
" " " 4 " " " " "	20c
" " " 5 " " " " "	25c
" " " 6 " " " " "	30c

As listed on page 67.

GLADIOLA BULBS.

These are great bloomers. See pages 66 and 67 for full descriptions. The stock we offer in this collection is the same as that listed on above mentioned pages.

Your choice of any 2 named varieties, postpaid	15c
" " " 3 " " " "	20c
" " " 4 " " " "	25c
" " " 5 " " " "	30c
" " " 6 " " " "	35c

As listed on page 67.

MADEIRA VINES.

QUICK SHADE.

For full description see page 64. This is one of the most beautiful, quick growing vines for trellis, window or rock work. Strong bulbs makes a sure growth.

6 bulbs, postpaid	25c
12 " " " " " "	40c

CINNAMON VINE.

See page 64. Prices given are so close it is like giving them away. If large quantities are wanted write for prices.

PAGE INDEX TO CATALOGUE.

Field Seed.	Hemp.....86	Cauliflower.....30	Peas.....45,46	Currant shrubs95
Alfalfa.....89, 90	Hog Pasture Mixt. 75	Celery.....30	Pepper.....47	Dahlia Bulbs.....66
Artichokes.....17,18	Kale.....76	Coffee Berry.....31	Parsnip.....44	Gladiolus Bulbs.66,67
Aust. Salt Bush.....77	Lawn Grass.....94	Cucumber.....33,34	Pumpkin.....48	Grape Shrubs.....95
Barley.....79, 80	Millet.....78-79	Chicory.....30	Potatoes, Irish.19,20	Gooseberry Shrubs 96
Beets for stock.....16	Mangels.....16	Chives.....44	" Sweet.....21	Madaira Vine Bulb 64
Bromus Inermis.....88	Oats.....\$1 to 84	Cress.....43	Radish.....48, 49	Raspberry Shrubs .95
Buckwheat.....88	Pumpkin.....16	Corn, (Pop).....32	Rhubarb.....50	Rhubarb Roots.....50
Carrots for stock.17	Panacura.....77	Corn(Sweet).....31,32	Salsify.....50	Rose Shrubs.....67,68
Clovers.....89-91	Pencillaria.....73	Egg Plant.....33,34	Squash.....50, 51	Resurrection Plant 4
Chufas.....21	Rape.....75, 76	Endive.....32	Spinach.....49	Strawberry Plants.64
Corn, Field (shelled)	Ruta Baga for stock17	Gourd.....34	Tomato.....51, 52, 53	Sweet Potato Plants21
".....5 to 16	Rye.....76	Ground Cherry.....53	Tobacco.....53	
" (ear).....5	Sank in.....77	Garlic Sets.....44	Turnip.....53	Miscellaneous.
" Kaffir.....71	Sunflower.....21	Herbs.....15	Vegetable Orange .43	Berry Crates.....70
" Broom.....86	Soy Beans.....74	Kohl Rabi.....34		Berry Boxes.....70
" Milo Maize.....72	Spurry (Giant).....77	Kale.....74	Flower Seed.	Car-Sul Tobacco
" Jerusalem.....72	Sand Vetch.....77	Lettuce.....35	Pages.....54 to 65	Powder.....65
" Browa Dourah72	Timothy.....71	Leek.....24	Plants, Bulbs and Shrubs.	Freight Rates.....2
Cane.....72, 73	Theosinte.....73	Melon(Musk).....36,37	Arbor Vitae Shrub.65	Nitrogen Culture..60
Cow Peas.....74	Wheat.....85,86	Melon (Water).....38, 39, 40	Asparagus Roots...23	Poultry Supplies..56
Chicken Pasture	Vegetable Seed.	Mustard.....43	Blackberry shr'b. 95	Slug Shot.....56
" Mixture.....21	Asparagus.....23	Onion Seed.....41,42,43	Bulb Collection,	Stock Food.....70
Field Peas (Cana-	Beans.....23, 26	Onion Sets.....43	".....Cover page	Substitution.....3
dian).....74	Beets.....26	Okra.....43, 44	Cinnamon Vine.....4	Tools and Imple-
Flax.....86	Brussel Sprouts..27	Peanuts.....44	Canna Bulbs.....68	ments.....68, 69
Grass Seeds.....86 to 94	Cabbage.....27, 28, 29	Pomegranate.....43		
Grass Peas.....74	Carrot.....27	Parsley.....27		
Grass Mixtures..23, 94				

NOTE OUR SPECIAL COLLECTION OFFER ON CATALOGUE COVER

WHOLESALE ORDER BLANK.

FOR MARKET AND TRUCK GARDENERS ONLY.

A. A. BERRY SEED CO., - CLARINDA, IOWA.

Write your name and address plainly, and follow instructions on page 1 of the Catalogue.

LEAVE THIS SPACE BLANK.

Name _____ AMOUNT ENCLOSED.

Postoffice _____ Cash _____ \$ _____

County _____ Rural Route _____ Postoffice Order _____

State _____ Express Order _____

Express Office _____ Draft _____

Freight Office _____ Total _____ \$ _____

Please ship by _____

Buyers of vegetable seed, in large quantities, such as Market Gardeners, are entitled to a low price; as is customary with all seed houses.
NOTE—No orders filled, under any circumstances, at these prices for less than \$5.00. Prices are on board cars or express office, Clarinda.
The buyer pays freight or express charges, also postage. To prepay postage or express add 8c per lb to price quoted.
Freight is Cheapest for large quantities; 100 lbs or more, see page 3 of Catalogue.

Some prices are higher; this is due to the short crop. Other prices low, this is due to the large crop. All seed the best and first-class.

DON'T FORGET to state plainly how you wish goods sent.

TERMS—Cash with order, same as page 1 of Catalogue. Use this blank. If you loose it, write for another.

YOU MUST USE THIS ORDER SHEET AT ABOVE TERMS TO TAKE ADVANTAGE OF THESE PRICES.

We Defy Competition—If you will send us a list of any reliable seed grower lower than these, we will meet them.

BEST SEED FOR THE LEAST MONEY.

Bu.	Variety.	PRICES.			Amount	lbs.	Variety.	PRICES.			Amount	Bu.	Variety.	PRICES.			Amount
	BEANS.	BT.	½ bu	¼ bu			Cabbage (Continued)	LB.	½ lb.	¼ lb.			Sweet Corn (Continued.)	LB.	½ lb	¼ lb	
...	Best of All.....	\$2 25	\$ 25	35			All Seasons.....	\$ 90	\$ 50	\$ 30			Adam's Early.....	\$1 25	\$ 75	\$ 25	
...	Early Mohawk.....	2 25	1 25	35			Early All Head.....	1 00	55	30			Zig Zag.....	1 50	85	30	
...	Long Yellow Six Weeks.....	3 00	1 65	50			Sure Head.....	90	50	30			Early Champion.....	1 50	85	30	
...	Improved Red Valentine.....	3 50	1 85	50			Danish Ball Head.....	1 25	70	40			First of All.....	1 75	1 00	30	
...	Refugee.....	4 00	2 10	00			Savoy American Drumhead.....	1 25	70	40			CUCUMBER.				
...	Stringless Green Pod.....	5 00	2 70	85			Large Late Drumhead.....	1 00	50	30			Imp. Long Green.....	40	25	15	
...	Black Wax.....	4 00	2 25	75			Drumhead (Stone Mason).....	90	50	30			Early Cluster.....	50	30	18	
...	Golden Wax.....	4 25	2 30	75			Autumn King.....	1 10	60	35			Early Frame.....	50	30	18	
...	Wardwell's Kidney Wax.....	5 00	2 75	85			Late Flat Dutch.....	90	50	30			Arlington White Spine.....	35	23	15	
...	Davis Kidney Wax.....	6 00	3 10	80			Clm Dwarf.....	1 25	70	40			Chicago Pickling.....	38	24	15	
...	Currie's Rust Proof.....	4 25	2 30	60			Oxheart.....	80	45	25			White Spine Evergreen.....	35	23	15	
...	Henderson's Bush Lima.....	4 00	2 10	75			Red Rock.....	1 25	70	40			Improved White Spine.....	35	23	15	
...	Burpee's Bush Lima.....	5 25	2 75	75			CARROTS.						Green Prolific.....	40	25	15	
...	Flagolet Wax.....	4 00	2 10	75			Oxheart.....	32	20	11			Cool and Crisp.....	35	23	15	
...	Cut Short.....	3 50	1 80	50			Early Scarlet Horn.....	32	20	11			Boston Pickle.....	35	23	15	
...	Dutch Case Knife.....	4 00	2 10	60			Darver's Half Long.....	32	20	11			Chamberland.....	30	20	15	
...	Kentucky Wonder.....	4 00	2 10	60			Large White Belgian.....	23					EGG PLANT.				
...	Lazy Wife's.....	4 00	2 10	60			Large Yellow Belgian.....	23					Improved New York.....	2 00	1 10	60	
...	Horticultural Pole.....	4 25	2 30	75			Mastodon.....	23					Early Round Purple.....	1 50	80	45	
...	Prolific Tree.....	2 50	1 30	30			Victoria.....	23					ENDIVE.				
lbs.	BEETS.	LB	½ lb	¼ lb			French Forcing.....	23					Broad Leaved.....	75	40	25	
...	Crosby's Egyptian.....	25	15	10		Oz.	CAULIFLOWER.			OZ.	½ oz	¼ oz					
...	Sutton's Globe.....	25	15	10			Henderson's Snowball.....	1 50	80	50			KOHL RAB.				
...	Early Eclipse.....	22	14	10			Early Erfurt.....	1 25	65	35			Early White Vienna.....	1 20	65	35	
...	Edmond's Blood Turnip.....	25	15	10		lbs.	CELERY.			LB.	½ lb	¼ lb					
...	Early Blood Turnip.....	22	14	10			White Plume.....	1 00	60	35			Early Purple Vienna.....	1 20	65	35	
...	Long Blood Red.....	22	14	10			Golden Self Blanching.....	1 00	60	35			KALE.				
...	White French Sugar.....	15					Giant Pascal.....	95	50	25			Scotch Curled.....	45	25	15	
...	Golden Tankard.....	15					Boston Market.....	95	50	25			LEEK.				
...	Mam. Long Red.....	15					New Rose.....	95	50	25			Large London Flag.....	60	35	20	
...	Yellow Globe Mangel.....	15					Half Dwarf.....	95	50	25			Musselburg.....	50	30	18	
...	Klein Wanzelben.....	15					Kalamazoo.....	95	50	25			LETTUCE.				
...	Vilmorin Sugar.....	15				Bu.	SWEET CORN.			BU	½ bu	¼ bu					
...	BRUSSELS SPROUTS.	1 25	70	40			Early White Cory.....	1 50	85	30			Early Curled Simpson.....	32	20	12	
...	CABBAGE.						Early Minnesota.....	1 50	85	30			Black Seeded Simpson.....	35	22	14	
...	Early Winningsstadt.....	1 00	55	30			Crosby's Early.....	1 50	85	30			Early Tennis Ball.....	35	22	14	
...	Early Jersey Wakefield.....	90	50	30			Country Gentleman.....	2 00	1 10	35			Grand Rapids.....	40	25	15	
...	Early Large York.....	75	42	23			Hickox Improved.....	1 25	75	25			Improved Hanson.....	35	22	14	
...	Express.....	1 00	55	30			Egyptian.....	1 50	85	30			Butter Cup.....	40	25	15	
...	Early Summer.....	80	45	25			Stowell's Evergreen.....	1 50	85	30			Prizehead.....	33	20	12	
													California Cream Butter.....	40	25	15	
													Golden Ball.....	35	22	14	
													Stonehead Golden Yellow.....	35	22	14	

LB.	Variety.	PRICES.			Amount	LB.	Variety.	PRICES.			Amount	lbs.	Variety.	PRICES.			Amount
		LB.	½ lb	¼ lb				LB.	½ lb	¼ lb				LB.	½ lb	¼ lb	
	Lettuce Continued						OKRA.							Radish (Continued)			
Iceberg		\$ 40	\$ 25	\$ 15			White Velvet	\$ 25	\$ 15	\$ 10				White Tipped Forcing	\$ 25	\$ 15	\$ 15
Giant Crystal Head		50	30	20			Tall Green	25	15	10				Scarlet Globe	35	20	15
	MUSK MELON.						ONION SETS.	Bu.	½ bu	¼ bu				SQUASH.			
Rocky Ford		25	15	10			Yellow Bottom	1 90	1 00	35				White Summer Crookneck	38	24	15
Green Nutmeg		25	15	10			Red Bottom	2 00	1 10	40				Yel. Summer Crookneck	38	24	15
Emerald Gem		30	20	12			White Bottom	2 25	1 15	50				Early White Bush Scallop	38	24	15
Long Yellow Cantaloupe		40	25	15			PARSLEY.	lb.	½ lb	¼ lb				Yellow Bush Scallop	38	24	15
Banquet		30	20	12			Moss Curled	25	15	10				Chicago Warty Hubbard	40	25	15
Acme		30	20	12			Fern Leaved	25	15	10				Sibley	45	28	15
Paul Rose		30	20	12			PARSNIP.							Golden Hubbard	60	35	20
Champion Market		30	20	12			Hollow Crown	12	15	08				Boston Marrow	40	25	15
Hackensack		30	20	12			Long Smooth	12	15	08				Fordhook	30	20	12
Chicago Market		30	20	12			Half Long Guernsey	12	15	08				Mam. Chill	60	35	20
Montreal Market		27	16	10			PEPPER.							Faxon	38	24	15
Grand Rapids		25	15	10			Sweet Mountain	1 10	60	32				SALSIFY.			
	WATERMELON.						Procopp's Giant	1 00	55	30				Long White	60	35	20
Alabama Sweet		30	20	12			Golden Dawn	1 00	55	30				Mam. Sandwich Islands	60	35	20
Bradford		25	15	10			Large Bell or Bull Nose	1 00	55	30				SPINACH.			
Black Spanish		25	15	10			Ruby King	1 10	60	32				Bloodsdales	20	12	08
Black Diamond		22	15	10			Cayenne	1 10	60	32				New Victoria	20	12	08
Cuban Quee		20	15	10			Red Chili	75	40	23				Long Standing	20	12	08
Cole's Early		25	15	10			PEAS.	Bu.	½ bu	¼ bu				TOMATO.			
Dixie		25	15	10			First and Best	2 25	1 25	45				Early Michigan	1 30	70	40
Dark Icing		25	15	10			American Wonder	4 50	2 30	65				New Stone	1 00	55	30
Fordhook Early		25	15	10			Nott's Excelsior	4 50	2 30	65				Red Trophy	1 25	65	35
Florida Favorite		25	15	10			Premium Gem	4 00	2 10	60				Acme	1 10	65	35
Ga. Rattlesnake		30	20	12			Alaska	3 00	1 60	45				Favorite	1 00	55	30
Gray Monarch		25	15	10			Stratagem	3 50	1 80	60				Beauty	1 10	65	35
Halberts Honey		80	45	25			Abundance	3 00	1 60	45				Perfection	1 20	65	35
Hungarian Honey		80	45	25			Champion of England	2 50	1 30	40				Paragon	1 00	55	30
Harris' Earliest		30	20	12			White Marrowfat	2 00	1 10	35				Ponderosa	2 00	1 20	60
Jumbo		22	15	10			Black-Eyed Marrowfat	2 00	1 10	35				Dwarf Champion	1 50	80	45
Kolb's Gem		20	15	10			Telephone	3 50	1 80	60				Yellow Plum	1 55	82	45
Kleckley Sweet		35	20	12			Everbearing	2 90	1 55	40				Royal Red	1 00	55	30
Kentucky Wonder		25	15	10			Tom Thumb	4 00	2 10	60				Dwarf Stone	2 50	1 30	70
Light Icing		25	15	10			Advancer	2 75	1 50	45				Advance	1 10	65	35
Mountain Sprout		22	15	10			Horsford's M't Garden	2 50	1 30	40				Matchless	1 10	65	35
Mountain Sweet		20	15	10			Melting Sugar	4 50	2 30	65				Tree	1 20	68	36
Monte Cristo		40	25	15			Dwarf Gray Sugar	5 00	2 60	70				TURNIP.			
Mammoth Ironclad		20	15	10			SWEET PEAS.	LB	½ lb	¼ lb				Purple Top Strap Leaf	25	15	10
McIvers Sugar		20	15	10			Choice Mixed (separate)	35	20	15				White Egg	25	15	10
Peerless or Ice Cream		25	15	10			Mixed	25	15	10				Sweet German	25	15	10
Phinney's Extra Early		25	15	10			POP CORN.							Purple Top Milan	50	30	20
Pride of Georgia		25	15	10			White Rice (seed)	05						White Milan	50	30	20
Sweetheart		40	25	15			White Pearl (seed)	05						White Globe	30	18	10
Seminole		25	15	10			Queen's Golden (seed)	05						Purple Top Aberdeen	20	12	08
Snowbound		25	15	10			Popping Purposes 2c less							Monarch Ruta Baga	18		
Triumph		20	15	10			PUMPKIN.							Purple Top Ruta Baga	18		
Vick's Early		25	15	10			Small Sugar	25	15	10				Favorite Ruta Baga	18		
	ONION.						Cashaw	30	20	12				MISCELLANEOUS.			
Early Red Globe		1 50	80	45			Kentucky Field	18	12	10				Dwarf Essex Rape	5 00		
Large Red Wethersfield		1 50	80	45			Common	15	11	08				Crushed Shell	75		
Danver's Yellow Globe		1 50	80	45			Large Cheese	25	15	10				Crushed Bone	2 50		
Australian Brown		1 00	55	30			RADISH.							Flour Meal	3 50		
Silverskin (pickling)		1 00	55	30			Rosy Gem	25	15	10				Berry's Chick Food	1 75		
White Globe		1 50	80	45			Early Scarlet Turnip	25	15	10				Berry's Egg Food	1 75		
Southport Red Globe		1 25	70	40			Round Dark Red	25	15	10				Lawn Fertilizer	1 75		
Prizetaker		2 00	1 10	55			Long Scarlet Short Top	25	15	10				Hawkeye 14 Tooth Harrow	3 15		
Extra Early Red Flat		1 50	80	45			French Breakfast	25	15	10				Bacon Drill	5 00		
White Spanish		1 25	70	40			White Vienna	25	15	10				Combined single and double wheel drill, plow and weeder No 7	7 25		
Large Red Tripoli		1 00	55	30			White Strasburg	25	15	10				Strawberry Plants per M.	2 50		
White Barletta		1 00	55	30			Chartler	25	15	10				Blackberry " " "	1 25		
White Portugal		2 00	1 10	55			Early White Turnip	25	15	10				Raspberry " " "	1 50		
Yellow Flat Danvers		1 00	55	30			Mixed	25	15	10				Grape Vines " " "	3 50		
Yellow Strasburg		1 25	70	40			Long Black Spanish	25	15	10				Rhubarb Roots " " "	1 50		
Golden Pheasant		90	50	28			Icele	25	15	10				Asparagus Roots " " "	1 00		
Silver King		1 25	70	40			Chinese Rose	25	15	10							
							White Tipped Scarlet	25	15	10							

Look Good?

All crops from our seeds
ARE GOOD