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FIELD'S SEED SENSE

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S. H. F. Seed Co. Inc.

Printed and Published in the Private Printshop of the Henry Field Seed Company, Shenandoah, Iowa
Vol. 7 (1921) Shenandoah, Iowa, December, 1921 No. 7

The family group. All here except the two who are married and in homes of their own. John Henry 5, Georgia 7, Ruth 9, Mary 11, Jessie 13, Josephine 15, Philip 17, Hope 19, Mrs. Field, Letty 3, and H. F. They sure make a housefull.

Those Children of Ours

You folks have been fussing for a picture showing the entire family group, and here is the best attempt I could make at it. It shows all of the family except the two children married.

You know, Frank, the oldest boy, and Faith, the oldest girl, are both married now. Frank has two children, a little boy and a little girl, and Faith, a little boy about six months old.

I know I ought to have got all of them into this picture, but Frank was out of town, and Faith and her husband were visiting his folks down in Missouri, and we had to take this picture right away, because Hope and Philip were going to start to college the next day.

So, you will have to get along for the present with this picture until some time when we can manage to get them all rounded up together at one time, grandchildren and all.

The children shown in the picture were all at home until recently when Hope and Philip went to Ames, Iowa, to attend the State Agricultural College. Philip is taking the two year agricultural course, and Hope is taking the four year domestic course. They write back that they are enjoying life at Ames immensely and think it is the greatest place on earth. Philip is 17 and Hope 19.

(Continued on next page)

New Catalog Soon

We are hard at work on the new catalog and will mail it soon after January 1, 1922. It will be pretty much the same size and general appearance as last year, but there will be considerable changes in it and lots of changes in prices, mostly lower.

We realize that prices of everything have got to come down, and we are making our prices accordingly, but of course, we don't want to cut so low that we will have to cut out quality, for quality is the biggest thing of all in buying seed and if you cut so low in price as to sacrifice quality you will have to quit business pretty soon.

Everyone who has been getting Seed Sense will get the catalog in January without asking for it, so if Seed Sense is coming to you, you will not need to ask for a catalog, but if you know of friends who do not get Seed Sense or a catalog I will be glad to have you send us their names and we will send catalogs to them when they are ready.

It takes over 400,000 catalogs to go around to our regular people, and we are printing 100,000 extra to send to new members. That will give you some idea about how big our business is now.

The catalog and sample copies of Seed Sense are free to anyone. Will be glad to send them to anyone you wish.

Buy Clover Seed Now

I want to impress on you the fact that you should buy your clover seed as soon as possible.

There is going to be much more clover seed sown than usual for corn is not profitable at present prices and everyone is going to seed down more of their land. The clover seed crop is short and seed is going to be scarce. All that keeps it down reasonable in price now is the shortage of money.

Most people will wait until the last minute to buy clover seed, and then there will be a great scramble for seed, advancing prices, and no good seed to be had at any price. You will simply have to take what you can get no matter how poor.

Better get busy now and get your seed ready. Don't accept any but good seed. It is reasonable in price now but no telling how long it will stay that way. Ask for samples and prices. We can sell you good new home grown seed worth the money.

If you don't want the seed shipped yet, you send the order and the pay for it now and we will set the seed aside for you and hold till you are ready to have it shipped. This way you will be sure and have the seed when you want it, and know it is where it is safe. We call them "Tag and Hold" orders.

Those Children

(Continued from page 1)

The other children are all at home yet and are all going to school except John Henry and baby Letty. I guess you know most of them by their pictures you have seen before. There is Josephine, Jessie, Mary, Ruth, Georgia, John Henry and Letty.

John Henry is 5 and Letty is 3, and they would like mighty well to go to school, and they sometimes fuss considerably when the other children go off to school without them, but they will have to stay at home for a little while yet. Letty had to get up next to me and her mother in the picture before we could get her quiet to get the picture taken.

This picture was taken out in the yard at our home in town, beside the seed house, one of these nice days lately. We live in the country in the summer, but move into town so as to be close to the seedhouse during the busy season in the winter.

Josephine, who is 15, is in high school and will graduate in about another year. Jessie, who will soon be 13, and Mary, 11, are in Junior High. I have forgotten exactly what grades Ruth and Georgia are in, but they are getting along first rate in school.

The children all keep well and are as lively as crickets. In fact, our children practically never have been sick. I think it is partly because they get plenty of exercise, fresh air, plain food, and milk. We keep two good cows and the children drink most of the milk.

Ruth is probably the best known of the children among the Sense Sense readers for I have had her picture in Seed Sense a great deal, but the rest of the children want you to understand that "Ruth is not the only pebble on the beach," even if she is the best known.

They are all pretty good children to work, although they do argue some about whose turn it is to wash the dishes.

John Henry is pretty proud of being the only boy at home now, but one boy among so many girls gets picked on and run over quite a bit, and John Henry doesn't have a snap by any means.

Like all children they are always pleased and excited over getting letters and enjoy very much the many letters which children in other parts of the country write to them.

A big family like this is a fine thing, but those of you who have big families of your own, probably know without my telling what an amount of work and worry it is, and how much hustling it takes to keep them all in shoes and winter coats, and school books; and all the rest of the things children have to have. And you mothers can probably sympathize with Mrs. Field in the amount of washing and ironing it takes for so many girls. She doesn't hire any help in the house, except a woman occasionally by the day and some help with the ironing. The rest she does

herself with what help the girls can give her, and it keeps her mighty busy. I wish she would hire more help, but she says as long as she is able to do it she would rather do it herself than to put up with the sort of help a body generally gets nowadays, and besides, she wants the girls to learn to work and the best way for them to learn is to have to work. And I guess maybe there is something to that, too.

Fine Gladiolas

"You may be interested in what happened in my Gladiolus bed this summer. It seemed unusual to me, but may not be so to you. I am curious to know.

"I planted the bulbs, bought from you, on the 18th day of March, in heavy gravel clay-loam soil, setting them as usually done. Manuring was done with liquid poultry-house cleanings. The bed was frequently irrigated during dry weather, and wheel hoed the same as garden sass.

"Result: Stalks grew to four feet high, requiring lath stakes. Several had two spikes and one three. Flowers were very fine. But when I came to dig the bulbs the other day, none were smaller than walnuts, over half were large as hens eggs and some weighed exactly 4 ounces each and measured eight and three-fourths inches in circumference. I had never seen any a quarter as large before. Please tell me if this is a false alarm. Yours very truly,"

—Herbert T. Wiltsee, Hollister, Mo.

Watermelons

"Dear Mr. Field: I am sending you a small order for seeds, which I am sure will receive your prompt attention. As every one tells what good vegetables they raise, I must tell you about ours, also.

"Last year we bought a package of Kleckley's Sweet watermelon seeds from you and planted them around a straw stack about the 15th of May. I only hoed them once and kept the weeds off and you ought to have seen the watermelons. We raised one that weighed 40 pounds and when the frost came there were about twenty green ones on the vines. There were about fifteen people here when we ate it, and every one said it was the sweetest melon they ever tasted, and I certainly believe that it really was, too.

"Beggings your pardon for taking so much of your time, I remain, Yours truly,"

—G. Papke, Firth, Nebr., Rt. 1, Box 65.

Profit in Hogs

"The sow, Marianna, that I bought of you last March, had 7 pigs and raised them all. Sold 5 of them for \$100. Have the sow and two pigs left. I like the Spotted Polands fine. Wishing you luck with your future sales, I beg to remain, Yours truly,"

—L. W. Goff, Weldon, Iowa.

Hubam in Colorado

"Dear Sir: I had a sample of Hubam clover which I tried out this year and though planted late in May, I had several plants that grew over six feet tall and none less than four. This was a row grown in the yard without any irrigation, cultivating or lime, and as there was no clover or alfalfa growing near, I assume that it would have done much better if it had been inoculated. Sincerely yours,"

—L. G. Mitchell, Engleburg, via Trinidad, Colorado.

Who Sells the Seed?

I have always wished I could get exact figures on where people buy their seed. Of course, I have always had a suspicion that we were getting a considerable amount of the trade here in the central part of the corn belt, and I was pretty sure that we were getting more of it than anyone else, but I never did get any exact figures on it until just lately.

One of the big farm papers got the notion of finding out something along the same line. So they sent out a circular letter to 1,000 or more of their subscribers, located in Iowa, Nebraska, Kansas, and Missouri, asking a number of questions as to their gardens, and among other things whether they bought their seeds by mail or in the local stores, and who they bought them from, or whose seeds they used.

They sent me a complete summing up of the replies and I guess they were as much surprised as I was to find that, of the people who bought their seeds by mail, there were more who bought from us than from all other mail order houses combined. Some of these days I may give you the whole thing in detail, but to sum it up they found that just about half of the seeds were bought by mail and half in the local stores, and of the people who bought by mail, a little more than half were buying from us, with the next high man showing about one-fourth as many customers as we did and the total of all of them equaling our own.

It was certainly very pleasing to us and it will give you some idea of how popular we are with the people who buy seed. Of course there is a reason for it, which I am too modest to mention, but you can figure it out for yourself.

Another interesting thing brought out by this questionnaire was, that most of the people who bought seeds at the local stores, stated that they bought there because it was more convenient, while most of the people who bought seeds by mail said they bought that way because they got better seeds and a better assortment.

Now, I am not giving you that as my own statement, but as a summing up of the replies sent in by these several hundred people.

This questionnaire covered a wide territory and a good average class of farmers. It was sent out at random and not to any picked bunch, and I believe it gives a pretty fair average of the seed buyers of the central corn belt. Just for curiosity, inquire around in your own neighborhood a little and see if you don't find it the same way there.

And if everybody else is buying from us, there is no reason in the world why you should stay out. Better join the procession and make it unanimous.

Well Pleased

"The gilt you sent came in good condition, and I am well pleased with your selection. Thanks for the square deal. Yours truly,"—Gus A. Carls, Beardstown, Ill.

WIN \$100.00

How Many Objects Can You Name In This Picture?

Name all the objects in this picture and send your list in. You will win from \$10. to \$100.00. In most picture-puzzle games, you are asked to name objects beginning with a given initial. In this, all objects count. That simplifies it greatly—makes it easy!

Anyone can compete—mother, dad, sister, brother. Get the whole family around the table tonight and try it—everybody. It's a lot of fun—and you may win. What could you do with \$100.00 Christmas money?

Costs Nothing—Try It!

There's no entry fee, no money to pay. You are not required to sell anything for us nor to buy anything from us. So work the puzzle and send in your list. Who knows but what YOU may be the lucky person?

Go After the Big Money

However, if you can find as many as 25 objects in this picture, then you ought to sure try for the big money. In that case, you will want to qualify yourself to win the \$100 prize by sending us \$1 for our Prize Seed Collection; or for the \$50 prize by sending us 50c for our Utility Seed Collection; or for the \$25 prize by sending 25c for Baby Garden Collection.

\$1 Big Prize Seed Collection comprises 20 regular big packets of most popular garden and flower seeds, and five extra regular big packets FREE.

50c Utility Seed Collection comprises ten regular big packets of most useful flower and garden seeds and two extra regular big packets FREE.

25c Baby Garden Collection comprises five regular big packets of the most useful staple garden seeds.

You'll buy some garden and flower seeds before long anyway. Why not buy now and make the purchase win you some Christmas money—perhaps \$100.00?

If You Don't Want the Seed at Once

If you wish the seed later, instead of now, send your money along with your list and ask for a receipt which will be good for the amount any time in one year for any seeds or bulbs you may select from our big Seed Catalogue, which we will send you. So work the puzzle and order a collection or a receipt at once so you can win the \$100.00. Mail by December 20, 1921.

Special Word to Boys and Girls

Many of you boys and girls will want to try to win the \$100.00 so you can buy a bicycle or a pony or something for Christmas. If you or your parents do not want the seed collections for yourselves, order four 25c collections and you can sell them to your friends very easily and get your money back.

THE PRIZES:

	You If You	Get send no	25c for 50c for \$1 for	money Seed Seed Seed
1st Prize...	\$10	\$25	\$50	\$100
2nd Prize...	5	15	25	50
3rd Prize...	4	10	20	40
4th Prize...	3	5	15	30
5th Prize...	2	4	10	20
6th Prize...	1	3	5	10
7th Prize...	1	2	4	8
8th Prize...	1	2	3	6
9th Prize...	1	2	3	5
10th Prize...	1	2	3	5

In case of tie, Duplicate prizes given.

Observe These Rules:

- 1—Any non-resident of Shenandoah may submit an answer except our employees and their families.
- 2—Answer having largest correct list of objects will receive first prize (in amounts as shown in above table). Neatness, style, etc, do not count.
- 3—Only words found in Webster's Dictionary will count. Obsolete, compound or double words will not count.
- 4—Only one prize will be awarded in one household, although all members may assist in preparing the answer.
- 5—Answers bearing postmark of later date than midnight Dec. 20, 1921, do not count.
- 6—Whether you buy a Seed Collection or not your answer will receive same consideration.
- 7—Names of winners will be mailed to all who qualify by buying a Seed Collection.

My Name Assures You a Fair Deal
I want to promise you folks will get your money's worth and a square deal in every respect. Thousands of you know and need no better assurance.

Henry Field

HENRY FIELD SEED CO. Dept. S
Shenandoah, Ia.

Larger copy of this picture will be sent if you want it.

Watermelons

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Those **CL:11**

(Continued)

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This picture was taken in the yard at our home seed house, one of the best in the country. We live in the city, but move in the country close to the seed house in the winter season in the winter.

Josephine, who is 16, and will graduate in June, and Jessie, who will soon be 11, are in Junior High School. They are in exactly what grade they are in, but they are a year ahead in school.

The children all lively as crickets. dren practically no I think it is partly plenty of exercise, and milk. We keep the children drink

Ruth is probably the children among readers for I have Seed Sense a great the children want that "Ruth is not the beach," even i known.

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ORDER SHEET

Date _____

\$ cts.

To HENRY FIELD SEED CO., Shenandoah, Ia.

Name _____

Postoffice

Statc

County

Rt.

-Street

R. R. Station

County

State

What Railroad?

What Express Co.?

Railroad:-----
(Into Your Town)

(Into Your Town)

Mark in Square Which Way You Want Order Sent

Mail or
Parcel Post

Express

Freight

Whatever
Way Best

In Case Price is Wrong or Price Has Changed:—

Shall we fill exact amount ordered and adjust price later?

Or shall we fill the amount of money sent?-----If out of the variety ordered do we have your permission to substitute equal or better in the nearest we can supply?-----

Please Answer Above Information Each Time You Write

Your Money's Worth or Your Money Back—It is mutually agreed and understood that any goods ordered of us may be returned at any time within ten days after receipt, if not satisfactory, and money paid for them will be refunded, but we do not and can not in any way warrant the stand or the crop, as they depend on so many conditions beyond our control.

Henry Field Seed Co.

Amount

Articles Wanted

\$ cts.

[illegible]

Stock Beets a Paying Crop

Stock Beets or Mangel Wurzels are a mighty good crop to raise, especially where you want to grow lots of feed for chickens or other livestock on a small acreage of ground. I really don't know of anything you could plant that could raise as many tons of feed per acre as you can with stock beets. I have had yields as high as 40 tons to the acre, and while I can't give you the exact figures on their feeding value, there is no question but what they are very valuable feed.

They can be stored for winter use like potatoes or turnips, and will give your chickens or hogs or cows green feed all through the winter.

They grow to enormous size. This one in this picture was somewhere between 30 and 36 inches long, and weighed over 25 lbs. I put the Little Midget drill in the picture with it to give you an idea of the size of the beet, also to call attention to this Midget Drill, which is the cheapest practical seed drill we have ever found. This little drill sold at \$4.25 last spring and will be cheaper this spring. It can be worked with a push handle as shown in the illustration, or can be attached to the No. 20 Standard garden plow.

But I started out to talk about beets rather than garden drills, although you really ought to have a garden drill to plant your beets with. You can plant them in rows 3 ft. apart and tend with a horse. You will get about the same yield per acre probably either way, as they will grow bigger if they are in rows farther apart where they have more room. They won't all grow as big as this one, but you can generally

Some Fine Watermelons

I always did like to grow watermelons. I don't know of any crop I enjoy better raising, harvesting, or eating, than watermelons, and of all the watermelons that grow I like Kleckley Sweet the best.

These watermelons shown in this picture are some of the biggest ones grown by Bordie Robinson, Sturgeon, Mo. Of course, the seed came from our place and they are Kleckley Sweets.

I wouldn't dare tell you how big these were, but it seems to me Mr. Robinson said they weighed nearly 50 lbs., apiece. They are typical Kleckley Sweets and I bet are just as good as they look. You can tell by Mr. Robinson's look that he is pretty well satisfied with them, and he has a right to be.

There are a number of different strains of Kleckley Sweets. They are all good, but vary a little in size earliness, hardness of shell and various other features. One strain especially, the Colorado strain, is especially early and uniform and has been grown at Rocky Ford, Colorado, as a fancy melon for a long time. All the strains of Kleckley are good, but I simply mentioned this Colorado strain as an extra fancy one. We have it only in a limited way and can sell it only in ounces at 25c per oz. Our regular strain of Kleckley, which is the best strain I have ever seen outside of the Colorado seed, we have in good supply and can make you an attractive price. Write for prices if you are thinking of putting out a patch. We have fine strains, too, of Tom Watson, and other standard sorts. And they are priced right.

figure on an average size of about 10 lbs. apiece. They are easy to grow and easy to harvest and easy to store, and the cows and chickens and pigs find them easy to eat, so they are a pretty nice thing all around.

The seed has always been cheap and will be still cheaper this winter, probably around 50c to 75c per lb., and you use 10 to 15 lbs. per acre. We have lots of seed of the best varieties and will be glad to fix you out.

Ask for New Prices on Garden Seeds

We are not quite ready yet with a complete price list of everything as it will go in the new catalog, but we will soon have prices in print on all the garden seed, and if you are interested we will be glad to have you write and ask for special prices.

Tell us what you are going to plant, how many acres, and what varieties you prefer, and we will make you the closest possible price we can on the seed. We will send you good seed, too, the kind you can depend on.

Dont' buy your garden seeds without writing us first.

Clover Seed Wanted

If you have clover seed to sell, send us a small sample in a letter and tell us how much you have, what shape it is in, and what is the bottom price that will buy it. We cannot use seed that contains dodder, buckhorn, or sourdock, but if seed is of good quality we will try and buy it. A little later we will also be wanting good alfalfa seed.

"Flowing With Milk and Honey"

Here is what A. I. Root, the grand old man of the bee industry, says about Hubam.

"I verily believe that this plant will do more to make this a land flowing with milk and honey, than any other plant possibly in the whole world. I want to help in distributing the seed of this, possibly the greatest plant which God, in His all-wise providence, has given to His children."

The description is absolutely correct, for besides being a wonderful honey plant it is going to be one of the greatest pasture and hay crops known, and equal in every way to Alfalfa for feeding milk cows, and you know there has been nothing so far as good as Alfalfa as a milk producer, but I believe Hubam will be even better.

When the seed gets cheaper it will probably be sown broadcast the same as any other clover, but for the present we advise drilling it in rows any convenient width from 16 in. to 3 ft., apart, using 3 lbs. of seed per acre. We can furnish you genuine, original seed at \$2.00 per lb., postpaid.

Soil Requirements for Hubam

Hubam likes best a soil well provided with lime, and of course likes soil that is fairly rich, but it will come nearer growing on any kind of soil, good or bad, than any plant I have ever found.

We have hundreds of reports from our customers regarding their success with it, and it has made a good success on all kinds of soil, ranging from the poorest clay to the best rich loam. In fact, I have not known of any serious failure of it due to the soil.

It also seems to thrive in any climate. We have sold it all the way from Florida to Canada and from Scotland to Australia, and it has made a splendid success everywhere it has been tried.

Seed of our own growing planted at the same time in Florida and Alberta, Canada, shows good results at both places. Also, we secured seed grown in extreme southern Texas and sent it to North Dakota and it did fine.

I never saw a plant that seemed to be so absolutely independent of climatic or soil conditions, so you need not be at all afraid of it on account of some peculiar condition in your soil or climate. Go ahead and try it and the chances are 10 to 1 that it will succeed for you.

She Wants a Watchdog

Mrs. Maude Hansen, Carpenter, S. Dak., wants a watchdog, an Airdale preferred, one that is guaranteed to eat up chicken thieves, or at least scare them to death. Write her if you have one to sell or know where she can get one.

A Profitable Seed Crop

I don't know of any crop the farmer can grow that offers as good a prospect for profit the coming season, as the growing of Hubam for seed. Last year the seed sold at \$5.00 per lb., and towards spring the demand increased to such an extent that it finished the season at \$10.00 per lb. This year the season is starting out at \$2.00 per lb., and will certainly go no lower than that, while it may go higher towards spring.

Next year, of course, it will be lower than this year, but it will still be a good, fair price and a very profitable proposition to those who have seed to sell.

It has yielded for us all the way from 300 lbs. to 900 lbs., per acre, and comes about as near being a sure crop as anything I have ever grown.

The seed ripens over a long period of time so that it does not have to be harvested any certain day. You have probably three weeks in which to harvest it and one time is about as good as another within that period.

You do not need any special equipment. You can cut it with an ordinary grain binder and thresh it with a threshing machine or a clover huller. We used some home-made pans underneath the open spaces in the binder to catch the seed that shattered off, but otherwise we made no change in our binder whatever.

There will be an enormous demand for the seed next year, as there are thousands and hundreds of thousands of farmers simply waiting for the price to get down to somewhere near the price of Red Clover and as soon as they think they can afford it, they will buy it in large quantities all over the country.

Even if you only got 50c per lb., for it next year, there would be big money in growing it.

The County Agents and State Colleges and farm papers everywhere are boosting for it and will help in the sale of it.

Really, I don't know of a better chance right now for farmers to make money than by growing Hubam for seed. It will be worth all it costs you in the improved fertility of your soil and what you get out of the seed will be practically clear money.

In growing for seed I advise putting it in rows, corn row width, and tending it like corn, using 3 lbs. of seed per acre. You can drill the seed with an ordinary planter by getting plates with extra small holes and setting the runners to run very shallow.

Good Watermelons

"Mr. Henry Field: Just a few lines to tell you how I have appreciated your watermelon seeds. I planted them in new ground and we had all the watermelons we could eat for two months, and gave many of them away. I am enclosing a few pictures of the melons. I will send again in the spring for seeds. Yours truly,"

—Leo Franklin Hanson, Harlan, Iowa.

Hubam \$2.00 Per Pound

Our price on Hubam this year is \$2.00 per lb., postpaid. This is for strictly pure seed of our own growing, grown from the original strain of seed secured from Prof. Hughes three years ago.

We can furnish you all kinds of papers with it. It has been inspected by representatives of the State College, has been inspected by our County Agent, and was grown right here on our own grounds where we inspected it ourselves every day. We absolutely know it to be genuine and of the right strain.

We kept the crop free from weeds so you will have no trouble with it on that score. It was hulled with a clover huller and has been recleaned and scarified since.

In buying Hubam seed it is like in buying jewelry. You have to depend considerable on the reputation and honor of the man you buy from, and you will find it a great deal more valuable to you to say that you got your seed from Henry Field, than to give the name of some unknown grower.

When you come to sell seed yourself people are going to ask you where you got your start and what guarantee as to genuineness and purity you can give. You will be absolutely in the clear if you can refer them to us as your source of supply.

\$1.00 Now and \$1.00 Later

If you want a fair sized amount of Hubam seed and don't want to put up all the money now, I would advise you to order now by all means and pay half cash down. We will then set aside the seed for you, tag it with your name, and ship it to you March 1st, and you can pay the other \$1.00 on the arrival of the seed.

Hubam Improves the Soil

Hubam is of great value as a soil improver. It stores up in the soil the nitrogen it draws from the air. Also, the plowing under of the crop or even the roots and stubble, will provide a large amount of humus, which is always of benefit to any soil.

You can grow a big crop of hay or seed or honey and build up your land at the same time. I don't know of any other crop which you can come so near doing a lot of good in all directions, all at the same time.

Hubam Still Blooming,

October 26th

"Dear Sir: The Annual sweet clover was very good, as some of the clover is still blooming and we have had a few frosty nights which it withstood in good form. Some of the plants have passed the 7 ft., 6 in. mark.

The inoculating bacteria which I also obtained from you for garden beans did wonders for I had more beans than I could handle. Next year will try some inoculating bacteria for field beans. Yours truly,"

Geo. E. Malin, Hope Valley, R. I.

Ponderosa Tomato

"Dear Sir: I am sending a picture of one of my tomato plants raised from seed bought from you last spring. They are Ponderosa, and some of the tomatoes weighed two pounds. Mr. Cox, standing by the side of the plant, is 5 ft., 5 inches tall, so you can see they are some plants. Yours,"
Mrs. Geo. H. Cox, Meadville, Mo.

Progressives, Just as We Say They Are

"Dear Sir: I will write you again in regard to the Progressive Everbearing Strawberries which I bought from you last spring. They are doing just as you said they would do when the fall rains came. They are coming on fast with bloom, green and ripe berries.

"They are surely doing fine. I would like a little information, please. The runners are making an awful growth, the bed is just a mat with young plants and still running. Won't they be too thick for another year? Could I transplant and when is the best time to do so? What I mean is to set the young plants in rows for next year. Shall I cover the plants with straw when freezing weather comes?

"Would be pleased to hear from you in regard to these great berries. And obliged to you. Respectfully,"

—T. E. Shough, Rushville, O., Box 44.

Took Prize at State Fair

"Dear Sir: Just a line to let you know we received 2nd prize at the State Fair. We sent 12 sorts of vegetables grown from the seed we bought of you. The only difference between the other party and us, he had 3 kind of potatoes, while we had only one kind. Our late potatoes at that time were not large enough to dig. But we are proud of the second prize, because we are new beginners in gardening. Respectfully,"

—Mrs. O. W. Lindstrom, Webb, Iowa.

Fine Bunch of Pigs

"I certainly got a fine bunch of pigs out of the sow I purchased from you at your March sale. She farrowed me eleven pigs and raised them all. She will farrow again about the 23rd of this month. I see by the paper that Mr. Field has purchased a 'real hog'."

"Thanking you people for the past favors you have shown me and trusting that we will be able to do a little business again in the future, I am, Yours very sincerely,"

—D. E. Morse, Floyd, Iowa.

Flowers

"My gladiolas are something beautiful. The purple ones are something that is nowhere in this town, and the people are simply delighted with them. I think I will raise more next year."

"My Butterfly Bush is also beautiful. Could I take it in the house? I do hate to see it freeze, and it is just a mass of blooms. Let me know, please, soon. Yours truly,"—Mrs. Alice Shoop, Walthill, Nebr.

Missouri Wonder Beans

"Mr. Henry Field: I am sending this postal just to let you know how pleased we were with our Missouri Wonder beans. They came in bearing about two weeks earlier than the Kentucky Wonder. From 16 hills we had more than we could use, then after the fall rains began they bore a second crop of nice, crisp beans. I have some on cooking, now for dinner."

"I also have a bed of marigolds which have bloomed profusely all summer and are still in blossom. Yours truly,"

—Mrs. T. G. Haller, Albany, Oregon.

Hubam & Honey

"Gentlemen: Your letter of recent date at hand. I think that the Hubam clover is the best honey plant we have. It will give us a honey flow all thru July and August when the other clovers are gone."

"When I was at Shenandoah I noticed that you had no other honey plant."

"After I went thru your clover fields with you, I went thru Mr. Jenkins Apiary. He was at the time extracting some of the finest honey I have ever seen. While I was there I examined about 25 colonies of bees. For the greater part they had on from three to five supers, which were full of honey all capped over."

"It was about Sept. 6, when I was in Shenandoah. At that time my bees were idle, but Mr. Jenkins' were rolling in the honey. This shows what high possibilities there are in Hubam clover."

"This clover is not only of great value to the bee keeper, but also to the farmer. It makes excellent pasture for a crop may be cut the first year. Or in case of fertilizing it may be plowed under, in which case a different clover has little enriching qualities before the second year."

"I intend to plant some this coming spring. Very sincerely yours,"

—T. L. Shawler, Co. Bluffs, Iowa, Rt. 3.

Likes the Red Head

"Last spring I got a packet of 'Red Head Tomato Seed' from you. I sold several dozen plants to parties that would not take no for an answer, but managed to save myself about 50 plants. We had an extreme hot, dry summer. Have had plenty of tomatoes for our own use. Sold some, gave some to friends, and am still gathering a few small ones for our use. If my health will permit, I want to raise more plants next year. Could have easily sold 100 dozen 'Red Head plants' this spring at 25c doz., about 5 in. plants, and did not solicit or advertise for business. My friends did the advertising."

—R. B. Chaffin, Ada, Okla.

Well Pleased

"I received my pig the 4th and am well pleased with him. I wish to thank you very much for your trouble. Yours for better hogs."

—Evan Nelson, Altona, Ill., Box 76.

A Customer for 12 Years

"Dear Sir: I feel as though I should address you as Friend instead of Sir, for I have been a customer for a long time, over 12 years. I have bought seeds, bulbs, garden tools, and my husband has bought clover seed and seed corn, and I wish I could just tell the world what fine gardens we have had, and clover and corn. Some years I do not send for some of my seed and get a few of the stores, and they are such a disappointment that I always say 'never again'."

"I have just a few days ago received my bulbs which I ordered of you. They came just fine, and I am so well pleased with them."

"Am sending you the names of two of my friends who should be your customers. Words can not speak strong enough my satisfaction of your dealings with us. Your true friend and customer,"

—Mrs. Walter Page, Endeavor, Wis.

Good Melons

"Will write you in regard to the Tom Watson melons, the seeds we purchased of you last spring. We certainly are well pleased with them. We have largest crop of melons that has been grown around in this vicinity. They are sure nice large ones. Yours truly,"

—A. B. Bevelhimer, West Point, Nebr.

Marketing Melons

The above photograph is fine and shows a good type of the Colorado Kleckley watermelon. I got a letter from Bordie Robinson the other day and he told me he had three acres of melons last season. He planted Tom Watson, Halbert Honey, Monte Cristo and Kleckley Sweet. He said "I will increase my acreage next year. Field's seed are seed that yield."

That reminds me that melons are about as easy a crop to dispose of right at home, if you happen to live on a main traveled road, as any crop I know of. People will drive miles in their cars to get a good melon. Here's what Harry Swanson of Crescent, Ia., has to say about this plan of selling melons.

"Last year we planted our Field's Daisy and Perfection muskmelons, just a small patch, and sold \$300.00 worth from them. We live on the Lincoln Highway about four miles out from Council Bluffs, and put up a stand in front of our place and sold them all right there. People would come from Omaha again and again, and they said they were the finest melons they ever tasted. One Sunday we sold \$50.00 worth. Yours truly,"

—Harry A. Swanson, Crescent, Ia., Rt. 1.

Not only melons can be sold in this way, but other crops as well. You can use the melons as a sort of drawing card and grow sweet corn, tomatoes, onions and a few late cabbage, all of which are in good demand and easily sold. I don't know of an easier way to make a little side money than growing such crops and selling right at home. A neatly painted sign out by the road will tell the customer just what you have to sell and the price. There can always be a supply at the house and the women folks, as a rule, can take care of the trade nicely. Possibly you have a boy or two around your place that wants to make a little extra money. Here's your chance. Try it out.

It is getting to be a very popular way to dispose of truck crops and if no one on your road is selling this way, make a start and establish your trade.

Soy Beans in Nebraska

"Dear Sir: I want to tell you how well the soy beans did this year. I counted 104 plants and I got 15 pounds of beans from them. Besides I cut a good bunch for the hogs. I took two large plants to the county fair, took first and second premiums for two years. They measured 3 ft. in height. Pigs surely like them. The little fall pigs are picking up what was spilled in threshing them. Yours truly,"

—Mrs. John Wills, Brownsville, Nebr.

Peonies and Iris

"Gentlemen: Your shipment of Iris and Peony have arrived and are all set. The Iris was healthy looking and I thank you for the extra ones. The peonies were much more than I expected. You wrote me the divisions would be all of three eyes or better. Most of them were 'better.' Your methods of pleasing the customer should bring you an enormous business."

—H. M. Andrus, Comstock, Mich.

Money in a Garden

Mrs. T. M. Heim of Rutland, Iowa, has asked us "How to get rich farming one-fourth block. Perhaps not exactly rich, but get the most money out of it." Mrs. Heim belongs to a large class of people who must market their stuff in the small town and country where there is a demand for a comparatively small list of vegetables. In such a community most everyone makes a pretense of gardening, but seldom does any one grow a full list, so there is a demand for such as cabbage, cucumbers, onions, tomatoes, sweet corn, melons, potatoes and sweet potatoes, and possibly others.

None of these crops require great technical skill to produce and most of them will fit in with general farming or fruit growing nicely and you can safely plant plenty of the vegetables named in your family garden and feel safe in being able to dispose of your surplus. Of course, Mrs. Heim does not expect to make her entire living on the one-fourth block, but she can meet her table expenses from what she sells and uses, besides storing and canning an abundance for winter use.

Suppose the rows in Mrs. Heim's garden are 150 feet long, and she plants four rows of early cabbage, such as Norseman. From this she ought to grow 275 heads, which would weigh anywhere from 3 to 5 or even 10 pounds and should average say 4 pounds each. You can figure what this would bring in your town, but for our purpose, we will say they are worth 3c per pound, which certainly is conservative as early cabbage should sell around 5c. This would total \$33.00 for the four rows, 150 feet long.

Then you should plant not less than a couple of rows of cucumbers. It is hard to say what these should be worth. However, they should supply her with all the cucumber pickles she will need for the year and plenty of slicers and some to sell. I would say at a very conservative figure these cucumbers ought to be worth \$10.00, counting what she sells.

She should plant plenty of onions, as the surplus is very easily sold. Say not less than twenty rows. This would not be too many. Last spring I planted a peck of onion sets out at Manti and from this got a yield of about 7 bushels. This peck was planted on 1-120th of an acre, or at the rate of 30 bushels to the acre. This yield figures over 800 bushels to the acre. That, however, was exceptional. Say, Mrs. Heim's onions make a yield at the rate of 400 bushels to the acre. At this rate she would have 35 bushels, which at quantity prices at the present time would be valued at better than \$90.00.

Then, if Mrs. Heim planted 4 rows of tomatoes across her garden and handled the crop in the same way Mr. Lawless did his Redhead, as described elsewhere in this number of Seed Sense and had the same yield he did,

\$950 Tomatoes on One-Fourth Acre

"I am enclosing a picture of eight rows of Field's Red Head Tomatoes, comprising one-fourth of an acre, from which I have gathered 9,000 lbs. of fruit this year, which possibly may be a record yield for that area. The rows are 4½ ft. apart, and the plants set 18 inches apart in the row. They were kept pruned and were topped when 5 ft. high to hasten the maturity of the crop. They were cultivated frequently and irrigated when the rainfall was not sufficient. I received \$950 for the crop, relatively all of which was sold at wholesale for cash to grocers of this city. I sold only 10 per cent direct to the consumer at the retail price and they called for them at the house, for I have learned that it is more profitable to sell them in larger quantities to grocers. The people of Marshall are convinced that the Red Head Tomato is the greatest tomato in existence. Very truly,
—Virgil R. Lawless, Marshall, Mo.

her crop would amount to over 2000 pounds. If she valued her crop at what Mr. Lawless's crop brought him, it would amount to \$200.00 or better. But, again, to be conservative, we will cut the yield down half and say her crop is valued at \$100.00.

Sixteen rows of potatoes at 200 bushels to the acre would be a little over 30 bushels, figured at \$1.00 a bushel or \$30.00. Four rows of sweet potatoes at the same yield, but \$2.00 per bushel, would amount to \$15.00.

Then, as late cabbage is a ready sale and easy to grow, we will say that Mrs. Heim planted ten rows, 150 feet long, or what should produce about 400 heads. A good late variety with reasonable care and good soil should average, say 5 pounds each or a crop of 2000 pounds for her. This ought to be valued at 2c per pound, which would amount to \$40.00.

This makes a total of \$328.00 from this garden of about one-half acre, or at the rate of \$656.00 per acre, and the best part of it is, all the labor required is furnished at odd times.

In my figures I have been very conservative, both as to yield and in valuing the crop. The prices I have mentioned are what these crops should bring in any market and the yield is what any gardener with average intelligence and fairly good soil can produce.

There are a number of vegetables that I have not mentioned that can

readily be grown by any one, in fact, a fairly complete vegetable list should total about 20, and we have included 8 in Mrs. Heim's garden. The total space mentioned would not occupy all of one-fourth of an average town block. There would still be some room left for odds and ends or other items of her choice.

The seed required for planting this crop would probably amount to \$3.00 or \$4.00, with the potatoes extra. If any of you folks want to try this garden we will be glad to furnish you a little booklet, telling you how to grow all these vegetables. I know of no easier way to make \$328.00.

\$52.00 Tomatoes from 280

Plants

"I am writing to say that we have moved to Earlham and also to make a report of those Early June tomato seed which I bought of you last spring. I sowed the seed on the fourth of March and transplanted the plants twice, the second time in a hot bed. I did not put the plants into the field until after the tenth of May. We had ripe tomatoes on the first of July. I put stakes to the plants and pruned them. We sold our first tomatoes for 15c a pound. "We had 280 plants and sold \$52.00 worth besides all that we used and canned. I never realized so much from so small a patch of tomatoes.

"Will you please send me a pamphlet on the care of flower bulbs, dahlias, and these large canna lilies."

—P. J. Allwell, Earlham, Iowa.

Special Reduced Prices on Everbearing Strawberry Plants

For next spring we are making lower prices on Everbearing strawberry plants than we have ever made, and they will be the best plants we have ever had. Our own growing, from new beds on new ground, and guaranteed genuine Everbearing or I will replace them 2 for 1. Orders should be booked now for spring delivery.

New Prices for Spring 1922

300 plants for \$5.00, 100 plants for \$2.00, 50 plants for \$1.10.

Hubam \$2.00 Per Pound

At last, Hubam is down now where everyone can buy it. It is \$2 a pound.

This is for guaranteed genuine pure seed of our own growing and grown direct from the original fifty seeds we got from Prof. Hughes.

It has been inspected, rogued and watched from start to finish and we can absolutely guarantee the purity and quality of it.

If you drill the seed in rows, use 3 pounds of seed per acre. If you broadcast it or drill it in real narrow rows, use more seed, anywhere up to ten pounds per acre.

The State College at Ames got a good stand using all the way from 4 pounds to 20 pounds of seed per acre broadcast with small grain. But they advise 8 pounds to 10 pounds as the ideal amount.

For a small acreage, however, I prefer to put it in rows and cultivate it, either in 14 or 16-inch rows to be tend-

ed with a wheel hoe or in corn row width, to be tended with a cultivator.

We have a good supply of the seed but the demand is enormous and would advise you to send your order in early so as to make sure of your seed.

If you want a big quantity, write us for special prices.

Hubam Honey For Sale

We can supply you with the finest honey you ever saw, made from our Hubam Clover, new crop, light color, delicate flavor and indeed, absolutely fancy in every way. The price is 25c per pound in either 5-pound or 10-pound pails, that is, a 5-pound pail for \$1.25, or a 10-pound pail \$2.50. This is clear, extracted honey. We have some comb honey but it is practically impossible to ship it. But the extracted honey can be sent nicely by express. Will be glad to have your order. *This does not go by mail, but by express at your expense.*

Ever Hear of "Mule Corn"?

That's a term we invented ourselves, but it is the only name I can think of that fits.

The scientists and State Colleges and Experiment Stations have been working for several years on the same idea that practical farmers have known for ages was a good one, that of the superior quality of the first cross between two radically different plants or animals.

It works in hogs, and in chickens, and tomatoes and corn, and probably in most other similar cases. The first cross between two pure-bred line-bred strains radically different in character, will generally prove better than either parent, often far better. But only for one generation. The next is no good. You have to make the cross new each time from pure bred parents.

Prof. Hughes at the Iowa State College has been getting some rather remarkable results in cross bred corn. He tried hundreds of combinations, but the one that seems to give best results was a cross of Argentine native flint corn on a pure Reid's Yellow Dent. The result is an ear like Reid's, with the vigor and prolificacy of the Argentine.

The college is not ready to announce their results officially yet, but it is known that they have got some very surprising yields by planting this cross bred seed.

We have been making some experiments along this line ourselves, on our own grounds, and we have a limited amount of this "first cross" seed to offer this winter. It is produced by planting alternate rows of high grade Reids and Argentine and detasseling the Reids so that all the pollen must come from the Argentine. The resulting seed on the Reids is bound to be a straight hybrid, and is the only seed saved.

We also have one field where we used a hardy New England corn for the male parent. It is very similar in appearance and nature to the Argentine.

We are expecting some great results from this seed and want you to help us test it out. We will sell it in 1 acre units (7 lbs.) for \$1.25. Postage or express extra. Plant an acre and let us know what results you get. Personally I believe it may possibly revolutionize the seed corn business.

What About Pecans?

We always get Pecan nuts from the south about this time of year for our own eating and for the rest of the seed house folks. If you have some to sell, send us a sample, tell us how many you have, and what is the bottom dollar that would buy them. We will pay spot cash and pay the freight if quality and price are right.

Or if you want to buy Pecans, let us know, and maybe we can pass on to you some of the ones we buy from our friends in the south.

Price List of Registered Spotted Poland China Hogs For November and December, 1921

All hogs are thoroughbred, registered, vaccinated and guaranteed satisfactory on arrival or no trade. Papers will be furnished promptly. All are good individuals, good color, and good blood lines. All are registered in the National association and some of them are also registered in the Standard association. Shipments can generally be made promptly on receipt of order. The prices vary according to the size, age, and individual merit of the animals. The general range is as follows:

- Brood Sows**, guaranteed to be with pig, and showing heavy when shipped.
(All bred to our good boars for February, March or April litters).
According to size, age and quality.....\$50, \$65, \$75, \$85 and \$100
- Open Sows**, ready to breed any time now. (All guaranteed to be breeders).
According to size, age and quality.....\$40, \$50, \$60, \$75 and \$100
- Spring Gilts**, weight 100 to 200 lbs.
According to size, age and quality.....\$40, \$50 and up
- Boars**, ready for service and all guaranteed to be breeders.
According to size, age, color and quality.....\$40, \$50, \$60 and \$75
Tried herd boars, over 1 year old.....\$100 and up
- Young Herds, Pairs and Trios.**
We can always make up young herds, pairs and trios, no kin, and mated for best results, of any size, age, or quality you want.

Young Pigs.

- We are booking orders for young pigs, to be delivered when about 12 weeks old, weaned, vaccinated and thrifty, as follows:
- Pigs, either sex, about 12 weeks old, each.....\$25
Trio of 3 young pigs as above, boar no kin to sows, the 3 for.....\$75
Pair as above, boar and sow, no kin, the two for.....\$50

OUR GUARANTEE—We guarantee safe arrival by express of all hogs sold by us, guarantee all hogs to be as represented or no trade, and guarantee positive and prompt delivery of pedigree papers. If any sow sold as a bred sow proves otherwise, she can be returned at our expense and we will send another in her place of equal or better value, or we will refund one-third of the purchase price up to a total refund of \$100. All young animals we guarantee to prove to be breeders with reasonable care, subject to the same alternatives in case of failure.

Our prices we believe are as low as can be expected for really worth-while breeding stock. We don't claim to be the lowest nor the highest, but we do claim to give you your money's worth, a square deal, and all the help we can afterward.

We advise National registry but can give you Standard if you desire. Everything we sell is registered in the National, but some also have Standard papers.

We can ship anywhere and have shipped as far as Oregon, but we do not ordinarily advise shipments of over 1,000 miles. We ship by express, which we do not prepay. You can estimate the express roughly at about \$1.00 per 100 lbs. for each 100 miles. We guarantee safe arrival.

I would like to have your order, for I know you will like this breed, and I know we can suit you. Go into the hog business and start with pure bred stuff.

If you are close enough so that you can, it will pay you big to come to one of our sales, for it will be well worth your while whether you buy any hogs or not. You will get to see and compare lots of hogs, and visit with other breeders who will all be there. There are always some bargains, too, and if you are there you can pick them up.

If you can't come to one of the sales, I will be glad to sell you whatever you want at private sale and ship subject to your own approval. The price list gives prices on all ages and classes.

Good Pigs in Nebraska

"You will find enclosed a card for a bid on a sow. If you remember I bought a pig from you last March. He sure is making a great record for himself. He has grown to be quite a pig. Will weigh 300 lbs., and not fat. I have 70 head of nice fall pigs now, all weaned and growing like Sunflowers in Nebraska grow. Yours truly,"

—John Bell, Pleasanton, Nebr.

Likes Her Pigs

"I still have the Spotted sow I bought of you. Her first litter was seven, her second litter was 13, farrowed March 27th, 1921. We have eleven sows in all. We were well pleased with the sow you sent.

"She is so gentle. They are all pets. I think they will be the leading hog around here before long. There are lots of people that come to see our hogs."

—Mrs. Wm. Allen, Farmington, Ill.

A Long Trip

"I received the three Spotted Poland China pigs ordered from you and they were in good condition when they arrived. Was more than pleased with them. Yours truly,"

—Glenn Strawn, Alpha, Idaho.

Likes the Pig

"Received Lucky Bob all O. K. Think he is a dandy. Will send you a picture of him and a western boy as soon as convenient. Yours truly,"

—N. B. Earnest, Glenwood Springs, Colo.

Paid for Sow with Prizes

"Enclosed please find draft for \$74.10, which is the balance on the price of my sow. I am finishing paying for her with prize money I got at the Northwestern Iowa Swine Show. I got four first prizes and two seconds. Thanking you again, I remain, Sincerely yours,"

—Mrs. Eva Barnett, Milford, Iowa.

Pigs in North Dakota

"The Spotted pig arrived O. K., the following Friday night after you shipped him, and is doing fine. Also received the papers.

"Wish you could see the sow and her litter I got from you last year. They are certainly good to look at. Don't think I ever saw any hogs more perfect, and so gentle. Thankin you for your good selection, and prompt service, I am,"

—C. H. Swift, Sanish, N. Dak.

Pigs Arrived O. K.

"The pig arrived O. K. November 5th, in fine shape. I am very much pleased with him, much better than I expected."

—C. A. Telgren, Oakdale, Nebr.

Just the Pig He Wanted

"I received the pig Wednesday. He is just the kind of a pig that I wanted. Yours respectfully,"

—J. N. Lamberson, Logan, Iowa.

Hogs

"I take pleasure in telling you about the other sow which I purchased in your August 23rd sale, which now has a litter of six fine pigs. I will likely want a boar later, which would be no relation to these two sows or these pigs. Yours truly,"

—Lee McKenzie, Carson, Iowa.

Beekeeping a Cinch

In the past beekeeping or honey production has been more or less of a hazardous venture. Sometimes you got good crops of honey, and sometimes you failed absolutely. Described in another way, it was not a business that a banker would want to lend money on.

Hubam has changed all of this. Beekeeping and honey production are as near a cinch now as anything can be in this changing world of ours. It gives absolutely a certain and steady honey flow from the middle of June until freezing weather. The size and health of the colony of bees is the only thing to limit your output. If you have big strong colonies of healthy bees there is no limit to the amount of honey they will produce.

The bees in our Hubam field this year were started from small nuclei in the middle of May, which, if you know anything about bees, you will know is a very small and very poor start. They were not full colonies by any means, yet with that poor start they produced on an average this year about \$40.00 per colony, and on top of that stored their hives full of honey to carry them thru the winter.

I believe that an acre of Hubam will carry from two to three colonies of bees. Just figure up what you could do with 20 acres of it. The honey is only one small part of the returns you get from it. You will get a seed crop ranging anywhere from 300 to 900 lbs., per acre, and you will be adding from \$20.00 to \$50.00 worth of fertility per acre to your land. Do you know of any crop that will beat it?

We advise about 3 lbs. of seed per acre, drilled in rows, and we will sell you the seed at \$2.00 per lb., post-paid.

Hubam Under Irrigation

"Dear Sir: We didn't plant the Hubam until May 15th to June 1st. I couldn't get my renters started. My ranch is in the 'Famous Yakima Valley', in other words, we irrigate. No dry seasons here. Sowed in rows 24 in. apart. About the second week in July the top blossoms began to appear.

"One field of 7 acres was ripe enough to cut the first week in September. It wasn't irrigated only half enough. In other words, they robbed the Hubam from its share of water and gave it to the alfalfa. They did irrigate the Hubam two or three times to get it started and then one irrigation in the heat of the summer is all it had. Alfalfa would have all dried up and blown away.

"I think mine will average 5 bu. of seed per acre. It should average 12 bu. here in the Yakima Valley. I have about 25 acres that is about 5 to 7 feet high. Where it had half acre it is so thick that you can not walk thru it. I expect to have from 100 to 200 acres next year. For a fertilizer I think it has alfalfa cheated a mile.

"I figure a person can get from 5 to 7 tons of hay and straw in his seed crop for feed. I know of one party who feeds cattle, horses and all on the old biennial variety. I think the two are identical in food value. Very sincerely,"

—Fred Schader, Sunnyside, Wash.

Our Junior Champion

Here is the latest picture of our Junior Champion spotted pig, Giant Corrector. Ain't he a bird? You have an invitation to visit him February 14th, when we have our big brood sow sale.

Our Spotted Hog Sales

We are arranging for a series of hog sales through the fall and winter and I am picking the dates and printing them in advance, so that you can be making your plans to come.

If you have been at any of our other sales, it's no use telling you what a good time everybody has at our sales. We always have a big crowd, and they have a big time, and everybody seems to enjoy it, even the pigs.

I want you to be sure and come to any one or all of these sales, for you can learn more about the Spotted Poland Chinas that way than any I know of. It will be well worth your while to come to the sale whether you want to buy any hogs or not.

Here are the dates:

Tuesday, February 14, 1922.

Tuesday, March 14, 1922.

Tuesday, April 11, 1922.

The Conglomeration

"Many thanks for the Conglomeration collection you sent us. We planted it in the garden and got lots of things, one great big sunflower, a big watermelon, some muskmelons, about 14 pumpkins, and some funny bean that had lots of beans on. Am sending you some to find out what it is."

—Vernice C. McNeilus, Plainfield, Ia.

Hubam in England

Here is a letter sent us by Samuel Goodsell, Jr., Cameron, Ill., received by him from England.

"First of all I will tell you about the clover. It was sown April 29th, and came up May 6th. It was just a week coming up. The weather has been very dry. We have had only little showers, no rain at all, you might say. As soon as a shower came the sun came right out the next minute, burning things up. Fields burned up, no green grass at all. Father said it was the worst we could have had for clover. Well, Hubam is to the height of 4½ feet now. It began blooming the first of July. The bees work it wonderfully. Father is going to thresh it out when the seed is ripe. It grew better than anything we saw this summer. Yours truly,"

How to Grow Head Lettuce

We receive a good many inquiries as to how to grow good head lettuce. They want to grow the kind that is on sale at the stores at from 10c to 15c a head, the crisp, tender variety, that is shipped in from some where and that everybody likes.

These varieties that are on sale at the stores are the *Iceberg* and *New York* or *Wonderful*. The Iceberg is the one for the home gardener to grow. It does a little better in the central west than any other head lettuce.

Any one observing three or four things can grow head lettuce, but the crop must be in and harvested before hot, dry summer weather. Lettuce is a cool weather plant.

First as to variety. The Iceberg is the best one to grow and it and the New York or Wonderful are the varieties on sale at the grocery.

Second, plant the seed early. Lettuce will not produce heads during the hot, summer wather. Fall planting of the seed is a splendid plan. Plant it right now or any time before the snow flies.

Give each plant plenty of room. Thin out so that each plant will have, say at least a square foot of space. Lettuce transplants readily, so you can set the plants you thin out elsewhere.

The soil must be rich. Soil that will produce a good crop of potatoes will do, but you can hardly get it too rich.

Cultivate often to hold the moisture. This is where a good wheel hoe comes in handy.

If you are prepared to irrigate, so much the better, but do not attempt to water if you must pump by hand or carry it by the bucket full. It takes barrels and barrels for only a small space.

There you have the secret of growing good head lettuce. Try it this coming season. Better get the seed right now and plant it this fall. Price for the Iceberg variety. Pkt., 10c; oz., 20c; ¼ lb, 55c.

Everbearing Strawberries

"Dear Mr. Field: We have a bed of Everbearing strawberries, got from a neighbor, and they have proven to be, in my estimation, the best crop of small fruit that can be raised on the same amount of ground.

"Next spring I shall want some of your plants, and you can put me down for that amount. We like the seeds we get from you and will continue to send for them as we need them. Yours very truly,"

—L. R. Rosebrook, Oskaloosa, Iowa.

Yellow Sweet Clover

"Dear Mr. Field: In April, 1920, I bought of you Yellow sweet clover seed and sowed with oats. It all grew. Was on old ground and this year produced an enormous growth. Was cut for seed early in July, and after much rain which cut the yield down, had 5 bushels per acre. I will sow more in the future. Very truly,"

—Lincoln Bowden, Independence, Ia.

Special Sale of Popular
COLUMBIA RECORDS
AT HALF PRICE

We are discontinuing our record business and closing out the thousands of records we have on hand at exactly half price. This is far less than cost, but we want them to move fast so we have priced them accordingly. Order quick for when these are gone we will have no more. These are standard Columbia Records. All made in the last eighteen months. Including such artists as Al Jolson, Van and Schenck, Harry Fox, Guido Deiro, Paul Biese Trio, Ted Lewis Jazz Band, Art Hickman Orchestra, Henry Burr, Peerless Quartette, Sterling Trio, etc.

—Remember—
It will be impossible for us to fill all orders for some numbers, therefore, remember—

- To specify your first choice.
- To specify your second choice.
- To specify your third choice.

So in making out your order, be sure to pick a first, second and third choice each time. If you select a dozen first choice, be sure and select a dozen second, and a dozen third choice. We will in every case, send first choice if possible.

\$5.00 Per Dozen

Order Quick. Records Won't Last Long at These Prices			
Regular	42½c	10 inch, .85 records,	
42½c each, or \$5.00 per doz.			
Regular	12 inch, \$1.00 records,		
50c each			
Regular	12 inch, \$1.50 records,		
75c each			

On orders for ten records or more, we will prepay the postage or express. On orders for less than ten records, allow postage if you want them sent by mail.

Boys' and Girl's Books

Printed from large, clear type on superior quality of paper, embellished with original illustrations by eminent artists, and bound in a superior quality of book binders' cloth; ornamented with illustrated covers, stamped in colors from unique and appropriate dies. Each book wrapped in a glazed wrapper printed in colors. Your choice of any book listed below for 45c postpaid.

- The Bird Boys First Air Voyage.
- Ethel Hollister's First Summer as a Camp Fire Girl.
- The Perils of An Airsliip.
- Motor Boat Boys Mississippi Cruise
- Polly, a New Fashioned Girl.
- Mother Goose.

		Band	
A1998	Kangaroo Hop. Fox-trot. Blue and White Marimba Band.		
10 inch .85c	Oh, Joe, With Your Fiddle. Blue and White Marimba Band.		
A2424	Long Boy. One Step. Prince's Band.		
10 inch .85c	For You a Rose. Prince's Band.		
A2524	The Tickle Toe. Fox Trot. Prince's Band.		
10 inch .85c	Going Up. Medley. One Step. Prince's Band		
A2825	Lassus Trombone. Columbia Band.		
10 inch .85c	Miss Trombone. Columbia Band.		
A2903	Boston Commandary March. Columbia Band.		
10 inch .85c	Colonel Bogey March. Columbia Band.		
A3076	Arkansas Traveler. (American Country Dance) Prince's Band.		
10 inch .85c	Miss McLeod's Reel. (American Country Dance) Prince's Band		
A3077	Chicken Reel. (American Country Dance) Prince's Band		
10 inch .85c	Old Zip Coon. (American Country Dance) Prince's Band		
A5702	Ragging the Scale. Fox Trot. Prince's Band.		
12 inch \$1.25	Kinky. One Step. Prince's Band.		
A5930	Poor Butterfly. Fox Trot. Prince's Band.		
12 inch \$1.25	You and I. Fox Trot. Prince's Band.		

		Orchestra	
A2855	A Cat-Astrophe. Columbia Orchestra		
10 inch .85c	Slim Trombone. Columbia Orchestra		
A6039	Martha. Overture. Philharmonic Orchestra of New York.		
12 inch \$1.50	Stradella. Overture. Philharmonic Orchestra of New York.		
A6140	Orpheus In Hades Overture. Part I. Cincinnati Symphony Orches'ra.		
12 inch \$1.50	Orpheus In Hades Overture. Part II. Cincinnati Symphony Orchestra.		
A6143	La Boheme. I. Metropolitan Opera House Orchestra.		
12 inch \$1.50	La Boheme. II. Metropolitan Opera House Orchestra.		
A6144	If You Should Care. Prince's Orchestra.		
12 inch \$1.25	On Miami Shore. Prince's Orchestra.		
A6146	Mikado Medley. Overture. Philharmonic Orchestra, New York.		
12 inch \$1.50	Modiste. Overture. Philharmonic Orchestra, New York.		
A6148	Left All Alone Again Blues. Yerkes Jazarimba Orchestra.		
12 inch \$1.25	Alexandria. Yerkes Jazarimba Orchestra.		
A6149	Traviata Selections. Metropolitan Opera House Orchestra.		
12 inch \$1.50	Traviata Selections. Metropolitan Opera House Orchestra.		
A6152	First Whisper of Love. Columbia Orchestra.		
12 inch \$1.25	Carrots. She's Such a Love. Columbia Orchestra.		
A6153	Lassie. Medley. Waltz. Prince's. Orchestra.		
12 inch \$1.25	Alabama Moon. Medley Waltz. Prince's Orchestra.		

		Classical	
A2395	Tancredi Overture. Accordion. Guido Deiro		
10 inch .85c	Cavalleria Rusticana. Accordion. Guido Deiro		
A2846	La Boheme. Musetta Waltz. Soprano Solo. Margaret Romaine		
10 inch .85c	Mignon. Rondo Gavotte. Soprano Solo. Margaret Romaine		
A2897	The Want of You. Baritone Solo. Louis Graveure.		
10 inch .85c	I Know a Lovely Garden. Baritone Solo. Louis Graveure.		
A2933	Your Eyes Have Told Me So. Soprano Solo. Margaret Romaine		
10 inch \$1.00	Deep in My Heart. Soprano Solo. Margaret Romaine		
A49598	Mignon. Polonaise. Soprano Solo. Maria Barrientos.		
12 inch \$1.50	Single Disc.		

		Sacred	
A244	Onward Christian Soldiers. Columbia Male Quartette.		
10 inch .85c	Safe in the arms of Jesus. Tenor Solo. Henry Burr.		
A264	Hark the Herald Angels Sing. Tenor Solo. Henry Burr.		
10 inch .85c	Tell Mother I'll Be There. Male Quartette. Columbia Quartette.		
A2431	Just As I Am. Tenor Solo. Henry Burr.		
10 inch .85c	Lead, Kindly Light. Tenor Solo. Henry Burr.		
A2498	Where is My Wandering Boy Tonight? Tenor Solo. Henry Burr.		
10 inch .85c	Jesus Lover of My Soul. Tenor Solo. Henry Burr.		

		Quartettes	
A1881	Nellie Dean. Columbia Stellar Quartette.		
10 inch .85c	I'se Gwine Back to Dixie. Peerless Quartette		
A1932	River of Jordan. Male Voices. Fisk University Quartette.		
10 inch .85c	Couldn't Hear Nobody Pray. Male Voices. Fisk University Quartette.		
A1961	Now the Day is Over. Male Voices. Columbia Stellar Quartette.		
10 inch .85c	I Need The Every Hour. Male Voices. Columbia Stellar Quartette.		
A2273	For Your Country and My Country. Male Voices. Peerless Quartette.		
10 inch .85c	Joan of Arc. Tenor Solo. Henry Burr.		
A2277	Dixie. Male Voices. Stoddard and Broadway Quartette.		
10 inch .85c	Yankee Doodle. Male Voices. Harrison and Broadway Quartette.		
A2638	You're the Greatest Little Mother in the World. Male Voices.		
10 inch .85c	My Baby Boy. Tenor Solo. Lewis James.		
A2728	Turkestan. Tenor and Male Quartette.		
10 inch .85c	Idol. Tenor Duet. Young and Reardon		
A2853	Hear Dem Bells. Baritone. Harry Brown and Peerless Quartette		
10 inch .85c	Kemo Kim. Baritone. Harry Brown and Peerless Quartette		
A2888	Good Night, Angeline. Male Voices. Peerless Quartette		
10 inch .85c	We Must Have a Song to Remember. Male Voices. Peerless Quartette		
A2922	Razors in the Air. Baritone. Harry C. Brown and Peerless Quartette		
10 inch .85c	Hi, Jenny, Ho, Jenny. Baritone. Harry C. Brown and Peerless Quartette		
A2926	Hits of Days Gone By. Part 1. Male Voices. Peerless Quartette		
10 inch .85c	Hits of Days Gone By. Part 2. Male Voices. Peerless Quartette		

These records are Half the above prices now

Phonograph Bargains

If you have any notion whatever of buying a phonograph, ask us for prices before you buy.

We can furnish you either the Shenandoah or the Columbia

We are discontinuing the Phonograph Department of our business and closing out the machines we have on hand at about half price, regardless of what they cost us. We have some fine machines on hand practically every size and model we have been carrying. The original selling prices ranged from \$80.00 to \$200.00, and we are selling them now at just about half of these prices. Let us know if you are interested—we can fix you out.

What could bring more joy and real pleasure than a Phonograph for Xmas

Doll Beds and Cradles

These are the Genuine Reddick Bamboo Wire Beds and Cradles. They are the best on the market and while they usually sell for more money than some others, they are well worth the difference in price. Both the beds and cradles are trimmed and have pillows and a mattress. They are brass lacquered. Order by number. Postpaid.

No. 14. Wire Cradle, Price \$1.35.
No. 15. Wire Bed, Price \$1.35.

Popular Songs

A1860	Love, Here is My Heart. Tenor Solo. Reed Miller.
10 inch .85c	What Irishman Means by "Machree". Tenor Solo. McClaskey.
A2169	Pray for Sunshine. Comedian. Al Jolson
10 inch .85c	Follow Me "What Do You Make Eyes". Tenor Solo. Samuel Ash.
A2243	There Are Two Eyes in Dixie. Tenor Solo. Carl McCullough
10 inch .85c	Mister Butterfly. Tenor Solo. Henry Burr.
A2302	Suki San. Tenor Solo. George Wilson.
10 inch .85c	I Called You My Sweetheart. Tenor Solo. Henry Burr.
A2334	That's the Kind of a Baby for Me. Tenor Solo Samuel Ash.
10 inch .85c	How Can Any Girlie. Soprano Solo. Anna Wheaton.
A2474	Any Time's Kissing Time. Tenor Solo. Robert Lewis
10 inch .85c	At Siesta Time. Tenor Solo. Charles Harrison
A2554	Shannon, Shamrock and You. Tenor Solo. Charles Harrison
10 inch .85c	Mother, My Dear. Tenor Solo. Charles Harrison
A2604	Someone to Say Goodbye to. Tenor Solo. Henry Burr
10 inch .85c	Goodbye, Mother Machree. Tenor Solo. Henry Burr
A2613	Dear Little Boy of Mine. Tenor Solo. Charles Harrison
10 inch .85c	Night Nursery. Tenor Solo. Henry Burr
A2711	Wonderful Mother Of Mine. Tenor Solo. Henry Burr.
10 inch .85c	I can't See the Good in Good-bye. Tenor Solo. Lewis James.
A2714	Chong. Tenor Solo. Irving Kaufman
10 inch .85c	One and Two and Three and Four. Male Voices. Peerless Quartette
A2718	By the Camp Fire. Male Voices. Sterling Trio.
10 inch .85c	Mammy O'Mine. Male Voices. Sterling Trio.
A2727	Frenchy Come to Yankeealand. Baritone Solo. Arthur Fields
10 inch .85c	Heart Breaking Baby Doll. Tenor Solo. Billy Murray
A2745	Jazz Baby. Comedienne. Agnes Lynn
10 inch .85c	I Ain't Got'en No Time. Tenor Duet. Irving and Jack Kaufman
A2748	You're Making a Miser of Me. Tenor Solo. Henry Burr
10 inch .85c	Some Day You'll Be Sorry. Tenor Duet. Irving and Jack Kaufman
A2754	My Little Sunshine. Tenor Solo. Charles Harrison
10 inch .85c	How Can You Say Goodbye? Tenor Duet. Irving and Jack Kaufman
A2757	Oh! How She Can Sing. Character Song. Van and Schenck
10 inch .85c	And That Ain't All. Character Song. Billy Murray
A2785	In Miami. Comedienne. Nora Bayes
10 inch .85c	Jerry. Comedienne. Nora Bayes
A2791	Golden Gate. Tenor Duet. James and Harrison
10 inch .85c	I'm Climbing Mountains. Tenor Duet. James and Harrison
A2796	You Didn't Want Me When You Had Me. Tenor Solo. Irving Kaufman
10 inch .85c	That's Worth While Waiting For. Tenor Solo. Irving Kaufman
A2809	Casey Jones. Tenor Duet. Irving and Jack Kaufman
10 inch .85c	Steamboat Bill. Tenor Solo. Irving Kaufman
A2822	Lullaby Time. Tenor Duet. Harrison and James
10 inch .85c	Out of a Clear Sky. Tenor Solo. Henry Burr
A2826	I Know What it Means. Tenor Solo. George Meader
10 inch .85c	I Never Knew. Tenor Solo. George Meader
A2828	Bless My Swanee River Home. Character Song. Harry Fox
10 inch .85c	I Lost My Heart in Dixieland. Character Song. Harry Fox
A2836	You Ain't Heard Nothing Yet. Comedian. Al Jolson
10 inch .85c	Come On and Play With Me. Tenor Solo. Billy Murray
A2843	All I Have Are Sunny Weather Friends. Tenor Duet.
10 inch .85c	Now I Know. Tenor Solo. Lewis James
A2845	Hand in Hand Again. Tenor Duet. Campbell and Burr
10 inch .85c	My Love Song, My Roses and You. Tenor Solo. Charles Harrison
A2861	Chloe. Baritone Solo. Al Jolson
10 inch .85c	Was There Ever a Pal Like You? Tenor Solo. Henry Burr
A2862	You're a Million Miles From Nowhere. Tenor Solo. Fred Hughes
10 inch .85c	Once Upon a Time. Tenor Solo. Fred Hughes
A2863	All That I Want Is You. Tenor Solo. Henry Burr
10 inch .85c	When the Harvest Moon is Shining. Tenor Solo. Lewis James
A2865	Why Did You Do It. Tenor Solo. Jack Kaufman.
10 inch .85c	Oh! Mother I'm Wild. Tenor Solo. Jack Kaufman.
A2866	Comrades. Tenor Duet. Campbell and Burr
10 inch .85c	Sweethearts. Soprano and Tenor Duet.
A2867	Some Day You'll Know. Tenor Solo. Henry Burr
10 inch .85c	Down in My Heart. Tenor Solo. Chas. Harrison
2877	Checkers
10 inch .85c	I'm Sorry I Ain't Got it. You Could Have it if I Had it Blues. B. Williams.
A2885	Peggy. Tenor Solo. Chas. Harrison
10 inch .85c	Say It With Flowers. Tenor Solo. Chas. Harrison
A2898	That Wonderful Kid from Madrid. Comedian. Al Jolson
10 inch .85c	I'll See You in C-U-B-A. Tenor Solo. Jack Kaufman
A2913	Who'll Take the Place of Mary? Male Voices. Peerless Quartette
10 inch .85c	Mother's Hands. Tenor Solo. Lewis James
A2914	Hiawatha's Melody of Love. Tenor Solo. Lewis James
10 inch .85c	Underneath Southern Skies. Tenor Duet. Lewis James
A2920	Sunshine Rose. Tenor Solo George Meader
10 inch .85c	Shadows. Tenor Duet. Campbell and Burr
A2921	Without You. Comedienne. Nora Bayes
10 inch .85c	Patches. Comedienne. Nora Bayes
A2928	Rose of Washington Square. Tenor Solo. Henry Burr
10 inch .85c	Tired of Me. Tenor Solo. Lewis James
A2930	Ages and Ages. Tenor Solo. George Meader
10 inch .85c	Sing Me to Sleep. Tenor Solo. George Meader
A2940	Some Beautiful Morning. Comedian. Al Jolson
10 inch .85c	I've Got the Profiteering Blues. Tenor Solo. Frank Crumit
A3350	Luana. Tenor Duet. Campbell and Burr.
10 inch .85c	Mandalay. Tenor Duet. Campbell and Burr.

These records are Half the above prices now

No. 2 Folding Cartridge

Premo Camera

Genuine Eastman

This camera is light, convenient, and folds up so it requires very little space. It is the ideal camera for those vacation trips. It is covered with fine quality Leatherette and will give excellent satisfaction. It is equipped with a single meniscus achromatic lens. It takes pictures $2\frac{1}{4} \times 3\frac{1}{4}$. Uses roll films No. 120, which can be bought anywhere. We guarantee it to give satisfaction or your money will be cheerfully refunded. Price Postpaid \$8.25.

Premo No. 2 Roll Film

Camera

Price \$2.35 Postpaid

We have been asked by many of our customers to offer a roll film camera. Now here you are. Another model of the Eastman make and a dandy. Takes same size picture as the Model B. ($2\frac{1}{4} \times 3\frac{1}{4}$ inches). This camera does excellent work and will please you in every respect. It uses Premo Roll Films No. 120, which you can buy at any store where camera supplies are sold. Can be loaded in the daylight and takes either snapshot or time exposures. Higher in price than a pack film camera, but most people think it worth the difference.

Dance

A2648	Ostrich Walk. Fox-Trot. Accordion. Guido Deiro
10 inch .85c	Jazz Band Ball. One-Step. Accordion. Guido Deiro
A2696	Thousands of Years Ago. Waldorf Astoria Dance Orchestra
10 inch .85c	I Wonder Whether. Fox-Trot. Waldorf Astoria Dance Orchestra
A2747	Mammy's Lullaby. Waltz. The Happy Six
10 inch .85c	The Red Lantern. Fox-Trot. Waldorf Astoria Dance Orchestra
A2752	I'll Say She Does. Fox-Trot. Sweetman's Jazz Band
10 inch .85c	Lucille. Fox-Trot. Sweetman's Jazz Band
A2758	The Vamp. One-Step. Waldorf Astoria Orchestra
10 inch .85c	Behind Your Silken Veil. Fox-Trot. The Happy Six
A2768	The Alcoholic Blues. Jazz Orchestra. Louisiana Five
10 inch .85c	Kansas City Blues. Sweetman's Jazz Band
A2773	Yearning. Fox-Trot. Prince's Dance Orchestra
10 inch .85c	Karavan. Fox-Trot. Happy Six
A2798	Blues. Fox-Trot. Ted Lewis's Jazz Band
10 inch .85c	India. Fox-Trot. Yerkes Novelty Five
A2811	My Baby's Arms. Art Hickman's Orchestra
10 inch .85c	On the Streets of Cairo. Art Hickman's Orchestra
A2812	Peggy. Fox-Trot. Art Hickman's Orchestra
10 inch .85c	Tell Me Why. Fox-Trot. Art Hickman's Orchestra
A2814	Patches. Fox-Trot. Art Hickman's Orchestra
10 inch .85c	Sweet and Low. Waltz. Art Hickman's Orchestra
A2818	I Ain't Gonna Give Nobody. Sweetman's Original Jazz Band
10 inch .85c	Hello, Hello. Sweetman's Original Jazz Band
A2839	Nobody Knows. Fox-Trot. Hickman Trio
10 inch .85c	Wonderful Pal. One-Step. Hickman Trio
A2841	Rainbow. Fox-Trot. Art Hickman's Orchestra
10 inch .85c	Burmese Bells. One-Step. Hickman's Orchestra
A2851	Dardanella. Fox-Trot. Prince's Dance Orchestra
10 inch .85c	Wild Flower. Waltz. Yerkes Jazz Orchestra
A2879	Ah! There. Flirtation. Fox-Trot. Columbia Orchestra
10 inch .85c	Just Another Kiss. Paul Biese Trio
A2880	Dancing Honeymoon. Art Hickman's Orchestra
10 inch .85c	Fee Fi Fo Fum. Art Hickman's Orchestra
A2883	Afghanistan. Fox-Trot. Prince's Orchestra
10 inch .85c	Mohammed. Fox-Trot. Prince's Orchestra
A2895	Venitian Moon. Fox-Trot. Kentucky Serenaders
10 inch .85c	Bo La Bo. Fox-Trot. Ted Lewis' Jazz Band
A2899	Hold Me. Medley. Fox-Trot. Art Hickman's Orchestra
10 inch .85c	Dance With Me Again. One-Step. Art Hickman's Orchestra
A2905	Swanee. One Step. Columbia Orchestra
10 inch .85c	Mystery. Medley. Fox-trot. The Happy Six.
A2906	Oriental Stars. One Step. Prince's Orchestra.
10 inch .85c	Bound in Morocco. Fox Trot. Prince's Orchestra.
A2917	Along the Way to Damascus. Fox-Trot. Art Hickman's Orchestra
10 inch .85c	Rose of Mandalay. Fox-Trot. Art Hickman's Orchestra
A2927	The Moon Shines on the Moonshine. Fox-Trot. Ted Lewis' Jazz Band
10 inch .85c	I'll See You in C-U-B-A. Fox-Trot. Ted Lewis' Jazz Band
A2929	Railroad Blues. Fox Trot. Yerkes Southern Five.
10 inch .85c	Shake Your Little Shoulders. Fox Trot. The Happy Six.
A2934	My Sahara Rose. Fox-Trot. The Happy Six
10 inch .85c	Sudan. Fox-Trot. The Happy Six
A2938	Take It Easy. Fox-Trot. Art Hickman's Orchestra
10 inch .85c	Come Back to Georgia. One-Step. Art Hickman's Orchestra
A2963	Manyana. Fox-trot. Prince's Dance Orchestra.
10 inch .85c	Happy Medley. One Step. Prince's Dance Orchestra.
A2998	Fair One. Fox Trot. Ted Lewis. Jazz Band..
10 inch .85c	Gypsy Moon. Fox Trot. Ted Lewis Jazz Band.
A2999	That Moanin' Melody. Fox Trot Paul Biese Trio
10 inch .85c	Rose of Babylon. Fox Trot. Paul Biese Trio.
A3334	Darling-Medley. Fox Trot. Hickman's Orchestra.
10 inch .85c	Missy-Medley. Fox Trot. Hickman's Orchestra.
A3335	Nightingale-Medley. Fox Trot. Hickman Trio.
10 inch .85c	Sweet Little Stranger. Fox Trot. Hickman Trio.
A3359	Remember Me Fox Trot. Paul Biese Trio.
10 inch .85c	Happy Hottentot. Fox Trot. Biese Trio and Frank Crumit.
E5186	A Moorish Lady. Fox Trot. Francesa Orchestra.
12 inch \$1.25	If I Should Die on the Highway. Francesa Orchestra.
A6099	Peter Gink. One Step. Columbia Band.
12 inch \$1.25	Arabian Nights. One Step. Columbia Band.
A6126	Hand That Rocked My Cradle. Prince's Orchestra.
12 inch \$1.25	Whoa, January. Prince's Dance Orchestra.
A6133	New York Hippodrome. Medley. One Step. Happy Six.
12 inch \$1.25	Nobody Ever. Medley. Fox Trot. Happy Six.
A6147	Delilah. Medley Waltz. Columbia Orchestra.
12 inch \$1.25	In Shadowland. Waltz. Prince's Orchestra.
A6150	Hawatha's Melody of Love. Waltz. Prince's Orchestra.
12 inch \$1.25	Beautiful Hawaiian Love. Waltz. Prince's Orchestra.

Violin, Cello and Piano

A2708	Aloma. Oriental. Fox-Trot. Violin and Piano Duet. Jockers Bros.
10 inch .85c	Full O' Pep. One-Step. Violin and Piano Duet. Jockers Bros.
A2753	Dear Old Pal of Mine. Violin Solo. Sascha Jacobsen.
10 inch .85c	Serenade Violin Solo. Sascha Jacobsen.
A2912	Dardanella. Violin Solo. Sascha Jacobsen.
10 inch \$1.00	If You Could Care. Violin Solo. Sascha Jacobsen
A2924	My Isle of Golden Dreams. Violin Solo. Eddy Brown.
10 inch \$1.00	On Miami Shore. Violin Solo. Eddy Brown
A6128	Polish Dance. Piano Solo. Percy Grainger.
12 inch \$1.50	To the Springtime. Piano Solo. Percy Grainger.

These records are Half the above prices now

Premo Jr. Camera. Model B

Price \$1.35 Postpaid

It's a genuine Eastman and takes good pictures. We have calls for something like 2,500 of them each season so that is evidence enough that they are all we claim them to be. This camera takes pictures $2\frac{1}{4} \times 3\frac{1}{4}$ inches in size. Uses Premo film packs which can be bought anywhere. Loads in the daylight, takes either snapshot or time exposures, easy to work and all-time fool proof. Instruction book packed with every camera.

You can buy film packs for this camera at any store where Eastman supplies are sold, or we can supply you with the film packs at 50c each, postpaid. Each pack contains films enough for 12 exposures.

Develop Your Own Films

If you don't develop and print your own pictures, you are missing half the enjoyment of amateur photography. You can save money by doing your own work. Our A. B. C. Developing Outfit contains everything for the work, even to trays and print frame.

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We Develop Films

We are now prepared to develop your films and print your pictures. We can give you prompt service and first class work. Send for our Price List of Developing and Printing. All such work is done by expert photographers.

Bargain Surprise Collection

A Lot of Bulbs for \$1.00

We are about done with the fall bulb season, and as is always the case, they don't come out even. We have odds and ends of varieties left, mostly Hyacinths and Narcissus bulbs. Clear out of some varieties, but some left of others.

We will make these up in good big assortments, all good sound bulbs and good varieties, at about half price. Our choice, and guaranteed a bargain. Price \$1.00 postpaid.

Familiar Melodies

A6145	Molly on the Shore. Piano Solo. Percy Grainger.
12 inch \$1.50	Brahms Valse in A Flat. Piano Solo. Percy Grainger.
A1662	A Little Bit of Heaven. Tenor Solo. John Barnes Wells.
10 inch .85c	Roses Remind Me of Someone. Tenor Solo. Henry Burr
A1809	Old Black Joe. Instrumental Trio. Tollefson Trio.
10 inch .85c	A Perfect Day... Instrumental Trio. Tollefson Trio.
A2911	Baby Mine. Soprano Solo. Lucy Gates
10 inch .85c	Mammy's Song. Soprano Solo. Lucy Gates
A3355	Southern Lullaby. Mezzo Soprano. Barbara Maurel
10 inch .85c	Mammy Dear. Mezzo Soprano. Barbara Maurel

Instrumental Novelties

A2403	Ida! Sweet as Apple Cider. Rector Novelty Orchestra
10 inch .85c	More Candy. One-Step. Rector Novelty Orchestra
A2516	Espana Waltz. Concertina Solo. Alexandria Prince.
10 inch .85c	Bonne Bouche Polka. Concertina Solo. Alexandria Prince.
A2553	Macushla. Cornet Solo. Herbert L. Clarke.
10 inch .85c	Killarney. Cornet Solo. Herbert L. Clarke.
A2594	Jolly Lumber Jack. March. Harmonica. Arthur Turely
10 inch .85c	Treador March. Harmonica. Arthur Turely
A2603	Lullaby. Edna White Trumpet Quartette
10 inch .85c	Old Refrain. Edna White Trumpet Quartette
A2605	Songs of Childhood Days. Part 1. Street Piano. Sig. Hurdi-Gurdi
10 inch .85c	Songs of Childhood Days. Part 2. Street Piano. Sig. Hurdi-Gurdi
A2722	Egyptland. Fox-Trot. Fuller's Novelty Orchestra
10 inch .85c	Mummy Mine. Fox-Trot...Fuller's Novelty Orchestra
A2759	Ting-Ling-Toy. Columbia Saxophone Sextette
10 inch .85c	Where the Lanterns Glow. Columbia Saxophone Sextette
A2819	Oh! What a Pal Was Mary. Columbia Saxophone Sextette
10 inch .85c	Weeping Willow Blues. Columbia Saxophone Sextette
A2891	First Waltz. Accordion Duet. Marconi Bros.
10 inch .85c	Selections from Faust. Accordion Duet. Marconi Bros.
A2902	Swallow Tail and Greenfield's. Accordion Solo...Patrick F. Scanlon
10 inch .85c	Liverpool and O'Neil's Favorite...Accordion Solo. Patrick F. Scanlon
A2904	Emmet's Cuckoo Song. Yodler. Frank Kamplain
10 inch .85c	Emmet's Lullaby...Yodler. Frank Kamplain
A2919	Alice, Where Art Thou? Whistling. Sybil Fagan
10 inch .85c	Song Without Words. Whistling. Sybil Fagan
A2925	La Veeda. Fox-Trot. Columbia Saxophone Sextette
10 inch .85c	Frogs Legs. Fox-Trot. Columbia Saxophone Sextette
E4404	Stephanie Gavotte. Bibor's Gypsy Orchestra
10 inch .85c	Don't Be Cross. Bibor's Gypsy Orchestra
E4570	Mnhckia Ranonb. Gallop. Russky Narodny Orkiestr.
10 inch .85c	Hepheccar Nonbka. Polka Accordion Duet.
E4959	Song of Sadness. Orquesta Argentina.
10 inch .85c	Delbos. Orquesta Argentina.

Hawaiian

A2918	Malanai Anu Ka Makahi. Hawaiian. Louise Ferera
10 inch .85c	Hawaiian Nights. Waltz. Hawaiian. Louise Ferera

Comic

A1159	Drinking Scene. Comedians. Weber and Fields.
10 inch .85c	Hypnotic Scene... Comedians. Weber and Fields.
A2530	Good Morning Mr. Zip, Zip, Zip. Male Voices.
10 inch .85c	K. K. K. Katy. Baritone Solo. Eugene Buckley.
A2532	Come Join in Our Laughter. Soprano and Baritone Duet.
10 inch .85c	He Laughs and So Do I. Baritone Solo. Al H. Weston.
A2652	O Death, Where is Thy Sting? Comedian. Bert Williams
10 inch .85c	When I Return. Comedian. Bert Williams
A2750	Everybody Wants a Key. Comedian. Bert Williams
10 inch .85c	It's Nobo-ly's Business But My Own. Comedian. Bert Williams
A2890	Uncle Zed and His Fiddle. Chas. Ross Taggart
10 inch .85c	Uncle Zed Buys a Graphophone. Chas. Ross Taggart
A2923	Ticklish Ruben. Comic. Cal Stewart --
10 inch .85c	I Laughed at the Wrong Time. Comic. Cal Stewart
A2941	Ten Little Bottles. Comedian. Bert Williams
10 inch .85c	Unlucky Blues. Comedian. Bert Williams

Primary Records

A2869	Fancies, a Funny Story. (From Educational Music Course)
10 inch .85c	In Shadowtown—The Owl—Sleeping Snow Drops. Marjorie Brundage
A2872	The American Flag. (Educational Music Course) Marjorie Brundage
10 inch .85c	The Dream Pedler. An Ill Wind That Blew Somebody Good. Course) Marjorie Brundage
A3126	Light Cavalry Overture.
10 inch .85c	March Militaire Allegro (b) March Militaire Trio

These records are Half the above prices now

Now in Book Form—Set of Three for 85c

Do you enjoy a good hearty laugh—Of course you do. Everyone does. You have often read the cartoons of Mutt and Jeff and Bringing up Father as they appear in the daily newspapers. And, by the way, did it ever occur to you, that these cartoons were drawn by two of the highest paid artists in the world? Bud Fischer, the originator of Mutt and Jeff, and George McManus, the originator of Bringing Up Father, both have made a great success of this work. We offer you two entirely different books of Bringing Up Father and one book of Mutt and Jeff, each book containing about 43 pages of laughs, the whole three will be sent for 85c.

Price 25c Postpaid

Everybody knows Andy, Min, and Little Chester. Every member of your family will enjoy this wonderful, funny book. Be sure to include it in your order.

PATCH YOUR OWN TIRES

Why pay out good money for tire patching when you can patch your tubes easily anywhere in short order?

"Field's Quality Patch Outfits" are unequalled for cold patches. Needs no vulcanizing. Each outfit is put up in a convenient screw top carton and consists of a liberal supply of patch material, a tube of cement, and a piece of emery cloth. That's all you need. We guarantee this to be the best patch outfit on the market.

No. 1 Outfit. Medium size. Regular 50c Outfit. Special Price-----25c
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Latest Books

We have just secured a stock of these books I know you'll enjoy. Just take a look at the authors and you'll understand why they're worth while. Order any you like, but you will make no mistake if you take all of them.

The Diamond From the Sky. A romantic novel by Roy L. McCardell. Contains 440 pages. Printed on good quality paper and bound in cloth. Illustrated. Regular price \$2.00. Our Special Price, 90c postpaid.

Green Fancy. By Geo. Barr McCutcheon, author of "Graustark", "The Hollow of Her Hand", "The Prince of Graustark," etc. Contains 355 pages. Printed on good quality paper and bound in cloth. Regular price, \$2.00. Our Special Price, 90c postpaid.

The Fall of a Nation. A sequel to "The Birth of a Nation," by Thomas Dixon. This book needs no introduction, it is nationally known and is the book the wonderful motion picture is representing. Contains 362 pages of wonderful story. Printed on extra good quality of paper. Bound in cloth. Illustrated. Regular price \$2.00. Our Special Price, \$1.00, postpaid.

"Gunner Depew." A story of a laughing, fighting American sailor boy—by himself. The most amazing story of the war. Gunner Depew tells an amazing story of what he did—what he saw—what he endured—in two years, packed solid with fighting on land and sea. Contains 312 pages. Printed on good paper and bound in cloth. Illustrated. Regular price \$1.50. Our Special Price, 75c, postpaid.

Still Some Sorghum

We still have a little of that good home made sorghum syrup for sale at \$1.00 per gal., net f. o. b. here. It is mostly in the so-called gallon pails, which we pack 2, 4, or 6 to a case to go by express or freight. Some of it is in half gallons and some in 2 or 3 gallon cans. Order quick if you want any for it's nearly gone.

Leonard Auto Clock

Radium Dial

No. 26. The Leonard Night watch converted into an Automobile Clock. The most practical and dependable one day Auto Clock on the market. Practically thief proof. Equipped with ingenious device which holds movement in place and takes up the vibration and jar of the car. Clock is 3 7-16 inches in diameter and less than one inch in thickness. Fits any cowl board. Movement is American made, fully adjusted and carefully regulated. Regular Price \$4.50. Our Special Price \$2.25 Postpaid.

Leonard Pocket Watch

This is the best low priced watch on the market today. It is 16 size, stem wind and stem set. Guaranteed for one year. Case is bright nickel finish and will not tarnish easily. I carry a watch like this and like it fine. Regular Price \$2.25. Special Price \$1.45 postpaid.

Books for the Younger Folks

The Twenty-Five Cent Collection

All of these books have beautiful heavy book board covers and are built to withstand hard usage. The cover is printed in many colors. These books are printed on good quality paper in easy to read type. Each book contains about 80 pages. They are all written especially for children and are easy to understand. 25c each postpaid.

No. B0591. *Days of Childhood.*

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No. 0743. *Arabian Nights.*

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Furry Friend.

Entertainment Books

Price 25c Each Postpaid

These books are good today and will be twenty years from now. They are bound in Strathmore khaki colored paper covers. Printed on good paper in type which makes them easy to read. Take your pick.

Stories From the Trenches.
Flashes of Irish Wit.
Batch of Smiles.
Some Irish Smiles.
The Sunny Side of Life.
A Little Nonsense.
Ford Smiles.
Vaudeville, Wit.
Anecdotes on the Great War.
Wit and Humor of Abraham Lincoln.
New Book of Conundrums and Riddles.
The Amateur Trapper.
How to Box.
Comic Declarations and Readings.
War Time and Patriotic Selections.
Junior Recitations.
Holiday Recitations.
Comic Dialogues for Boys and Girls.
Entertaining Dialogues.

K-W Autolock Switch

with a long screw that runs through the coil box and locks and units. Three keys with each lock. Regular Price \$3.50. Our Special Price \$1.75 postpaid.

No. C556. The Yale key is your plug. Insert key and turn. No one can start your car without the same key or one identically like it. May be fitted to any Coil Box. Fitted

Hen Jewelry

Aluminum Adjustable Legbands

PRICES:—12 for 20c
25 for 30c, 50 for 45c,
100 for 75c, all postpaid

These are the latest style, pure aluminum, adjustable to any size poultry, numbered 1 to 12, 1 to 25, and 1 to 100. We carry a good supply in stock all the time and send them postpaid at prices named above.

Petty's Poultry Punch

For marking little chickens in the web of the foot. Price 35c each postpaid.

Leonard Night Watch

With this watch you can tell time on the darkest night without the aid of artificial light.

The hands and figures are both finished with a Radium luminous formula so they can be easily read in the dark.

The movement is guaranteed for one year, and the case is of plain nickel finish. Regular price, \$3.25. Special price, \$2.65 postpaid.

Our Seeds and Bulbs in

New Hampshire

"Dear Sir: The seeds I bought of you in the spring were fine. The best muskmelon we ever raised was in the conglomeration. The gladiolas were beautiful. I shall order seeds again in the spring, and Oh! my sweet peas were just grand. I gave your address to a florist who saw them, and he will order too. Yours,"

—Chas. G. Cotton, Rt. 3, Dover, N. H.

Pure Seed Question

There is no bigger question before the farmers right now than that of pure seed. The country is rapidly getting filled up with bad weeds, and unless we can call a halt somewhere, it will soon be an impossibility to get really good seed. The trouble is, so many farmers will buy inferior grade of seed because of a little difference in the price. They think it is all about the same and one lot is higher because the holder wants more profit. Now, the fact is that the big profits are made on the low-grade seed. It is easier to take seed worth \$8.00 wholesale and retail it at \$12.00 than it is to take seed worth \$12.00 wholesale and retail it at \$15.00. Any dealer will tell you so, if you get him to admit the truth.

Now, here is what I am getting at. There is no sense in buying poor seed and no need of it. If you will spend \$1.00 on a small microscope, or a few cents on postage stamps getting samples and sending them to your state experiment station, you will learn a heap about pure seed. Don't buy any seed, even from a neighbor's farm, without strict examination. The bad weeds are getting to be everywhere and you are liable to get them where least expected.

The worst offenders are the dealers in small towns who handle grass seed as a side line. They know very little about it and care less, just so they can make a good profit on the seed. There are wholesale dealers who are looking for just this kind of customers, and they load them up with this devilish imported cull seed, and the merchant offers it to the farmers at a tempting price. The regular seedsmen, having a knowledge of the business, fine machinery for cleaning seed, and a reputation to maintain, are more likely to have pure seed. Now listen: Get a sample from each of your home dealers, and some from regular seedsmen. Send them all to your state experiment station, or get them under the glass yourselves, and then buy where you can get seed free from weeds. Buy only on a guarantee of purity. I will gladly furnish a sample of mine for this test.

You get more real seed to the dollar in the high grades, anyway, to say nothing of the freedom from weeds. The low grades are full of seed trash.

In one sample of clover seed lately that was being offered by an implement dealer in a small town at \$12 per bushel, I found two kinds of dodder, two of dock, three of thistle (including the dreaded Canada thistle), both kinds of buckhorn, and a lot of weed seed that I don't know, and I hope I never will know. As a rule, the implement dealers in the small towns are the worst offenders, as they are not posted on seed, but many seedsmen, who ought to know better, are sending out such stuff. It ought to be made a penitentiary offense. I told one seedsman friend of mine

Wholesale Net Prices December 1, 1921

GOOD TO DECEMBER 15, 1921.

(SUBJECT TO BEING UNSOLD)

Address all orders to HENRY FIELD SEED CO., Shenandoah, Iowa

We Want Early Orders—So we have made these prices very low. We have the seed in the house, bought right, and up to Dec. 15, if it lasts that long, we will sell at these prices. When it is gone and we have to buy more at higher prices, you will have to pay more. Better buy now while the buying is good. Write for special quotations after Dec. 15, or send order and I will fill at lowest price.

Time Limit. Note that these prices are good only till December 15, 1921, and if you do not buy in that time you should write for our new prices. We reserve the right to cancel these prices when stock on hand is sold.

These prices are f. o. b. Shenandoah, customer to pay the freight. If you want delivered prices we will make a special estimate for you on request.

No extra charge for sacks, except for wheat and rye. All other seeds sold "sacks weighed in." Remember this when comparing prices.

Prices are strictly net, spot cash; no discount. **Safe arrival guaranteed.** We guarantee that all seeds will reach you in good order.

Sold on approval. These seeds are priced and sold with the understanding that if not found strictly satisfactory they may be returned at our

expense and your money will be refunded. You can be the judge of quality.

Reference. First National Bank of Shenandoah, Iowa.

Free Samples. We will gladly send free samples of any kind of seed quoted here.

Subject to Sale. All prices are subject to stock being unsold on receipt of order.

Your Money's Worth or Your Money Back

It is mutually agreed and understood that any seeds or other goods ordered of us may be returned at any time within ten days after receipt if not satisfactory and money paid for them will be refunded, but we do not, and cannot in any way, warrant the crop, as it is dependent on so many conditions beyond our control.

HENRY FIELD SEED CO.

(Every item is extra fancy grade unless specified otherwise.)

	Per 100 lbs. per bu.	Equals
Alfalfa (Dry land northern grown, hardy)		
Poor but Honest.....	12.00	7.20
Mixed Hardy, second grade.....	14.00	8.40
Montana Grown, Common.....	21.00	12.60
Kansas-Nebraska, first grade.....	20.00	12.00
Dakota Grown, Common.....	21.00	12.60
Dakota No. 12, extra hardy.....	25.00	15.00
Grimm.....	48.00	28.80
Cossack, Super hardy, 90c per lb.		
Timothy and Timothy Mixtures (45 lbs per bu.)		
Timothy, best home grown.....	7.00	3.15
Timothy-Alsike Mixture.....	13.00	5.85
Timothy-Red Clover Mixture.....	13.00	5.85
Clover Seed (60 lbs. per bu.)		
Medium or Common Red.....	21.67	13.00
Mammoth Red.....	22.50	13.50
Alsike.....	23.50	14.10
White Dutch.....	48.00	28.80
Crimson.....	14.00	8.40
Sweet Clover (All hulled and scarified)		
White Biennial.....	12.00	7.20
Yellow Biennial.....	12.00	7.20
Hubam (Annual White) \$2.00 per lb.		
Blue Grass		
Kentucky Blue Grass.....	46.00	6.44
Canadian Blue Grass.....	40.00	5.60
English Blue Grass.....	25.00	
Other Grasses		
Italian Rye Grass.....	15.00	2.10
Perennial Rye Grass.....	15.00	2.10
Bromus Inermis.....	15.00	2.10
Red Top, fancy solid seed.....	25.00	3.50
Red Top, unhulled or rough seed.....	15.00	2.10
Orchard Grass.....	25.00	3.50
Bermuda Grass.....	60.00	
Lawn Grass Mixture.....	40.00	
Permanent Pasture Mixture.....	16.00	
Permanent Meadow Mixture.....	16.00	
Lowland Pasture Mixture.....	16.00	
Woodland Pasture Mixture.....	16.00	
VETCH—WINTER	15.00	3.00
DWARF ESSEX RAPE	10.00	
SUNFLOWER SEED	10.00	2.40
SUDAN	7.50	
HOG PASTURE MIXTURE	10.00	5.00
KAFFIR CORN AND MILO MAIZE	3.50	1.96
FETERITA	5.00	2.80
FODDER CANE	3.00	1.50
SYRUP CANE (several varieties)	15.00	7.50
SUNRISE KAFFIR	8.00	4.48

These are wholesale prices, good for amounts of 10 pounds of a kind, or over. Add 2c per pound for amounts of 5 to 10 pounds. Add 5c per pound for amounts below 5 pounds.

that he ought to get 60 days for selling such stuff. But he insisted that the farmers wanted something cheap and he had to give them what they wanted.

If that's the case, all right, but you'll have to go to him for it. I won't sell it. The seed I offer is subject to inspection and test. If it doesn't look good when you get it, ship it back at my expense and you can have your money

back. This applies to all kinds of seeds. I have mentioned clover as the most important.

Seed on Approval

All our seeds are shipped subject to your own test and approval, or test by any State Experiment Station and if not found first class it may be returned to us and the money will be refunded. We do not guarantee the crop, we can't do that, but we allow you to

be absolutely your own judge as to the purity and quality of the seed.

Amt. Seed per Acre

Clover and Timothy 15 to 20 lb
Alsike and Timothy.....15 to 20 lb
Red Clover.....7 to 12 lb
Alsike Clover alone 4 to 6 lb
Alfalfa.....12 to 20 lb
Sudan (broadcast) 20 to 40 lb
Sweet Clover.....12 to 15 lb
Timothy alone.....10 to 15 lb

	Per 100 lbs. per bu.	Equals
Fall Grain		
Kanred Wheat.....		2.00
Rosen Rye.....		2.00
Common Rye.....		1.75
Jute bags weighed in. Seamless 35c extra per bag holding 2½ bushels.		
Millet (50 lbs. per bu.)		
Golden.....	4.50	2.25
Common or Fodder.....	4.00	2.00
Small Grain		
Buckwheat.....	4.60	2.21

Broadcast Seeders

Cyclone, each.....	\$2.25
Little Wonder, each.....	2.00

We Sell Inoculating Bacteria

We can furnish inoculating bacteria for any of the legumes, and carry it always on hand here in two leading brands, the Standard and the Nitragin. It is specially made up for each of the leading crops, such as Alfalfa, Sweet Clover, Alsike, Red Clover, Soy Beans, Garden and Navy Beans, Cow Peas, Garden Peas, etc. Specify what seed you want it for. 1 acre size plenty for 20 lbs. alfalfa, sweet clover, etc., or for 90 lbs. Beans and Peas. Full directions with each package.

Standard (bottles)	Nitragin (in cans)
Garden size......45	Garden beans only......30
1 acre size......75	1/2 acre size......50
2 acre size.....1.40	1 acre size.....1.00
4 acre size.....2.25	2 acre size.....1.80
6 acre size.....3.00	5 acre size.....4.00
	10 acre size.....7.50

(Add 5c per bottle or can for postage)

Be Sure to Plant

HUBAM

The Annual White Sweet Clover
This Fall or Spring

Price \$2.00 per lb. for Genuine Seed