

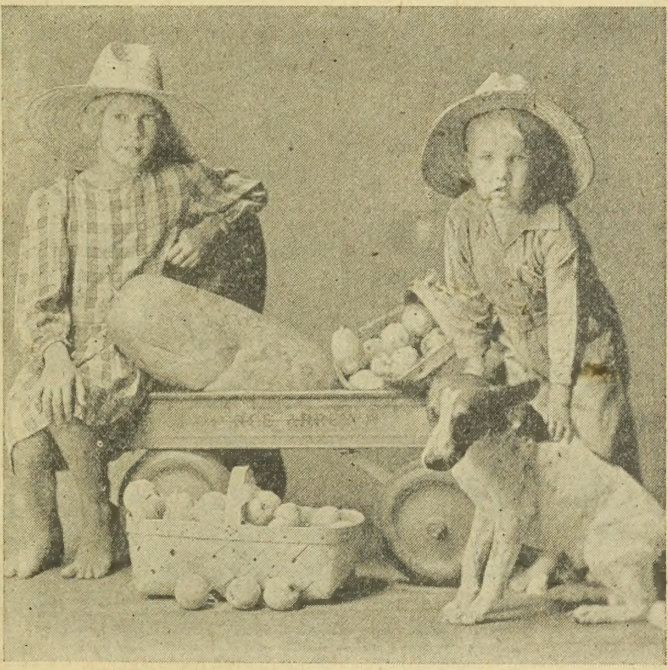
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Fitzgerald's Nursery

J. E. FITZGERALD, Proprietor



"Where The Quest For The Best Ends"

THE WESTERN RANCH NURSERY
Stephenville, Texas



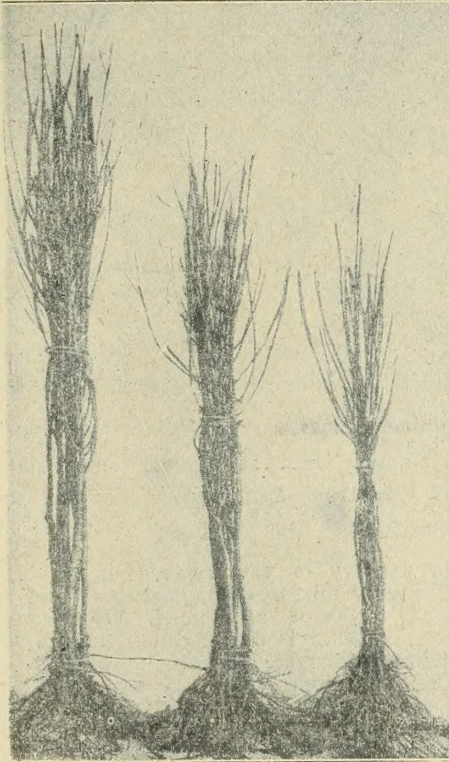
This is all the family except the two girls on another page.

INTRODUCTION

Again I come to you with my catalog. I want to thank you for your patronage in the past. We have all had our ups and downs and in sending out my catalog even if I do not sell you any trees if I can cheer a Pilgrim along the way I feel that I am paid for my work. The ups and downs that we all have are good for us in a way. It teaches a man to try again. If this life were a downey bed we would not enjoy it. We have to eat our corn bread along with the cake, in order to enjoy the cake. Work is the destiny and the fiat of nature. "By the sweat of thy brow thou shalt eat bread," is a great command and the man who goes through the world without a little work mixed along with his pleasure has missed the greater part of life. Personally I get a great deal of pleasure out of the nursery. I like to see things grow.

This is written on the 21st of June. I get samples of fruit every day from people I have sent trees to. They tell me how fine their fruit is and it certainly is wonderful to be able to send people live plants that will grow into things of beauty and pleasure and profit for them. In my work along the way I have never spent a moments time trying to beat a competitor except in growing the trees, I send out,

just a little better than the other fellow, in trying to pack them so they will reach you in better condition.



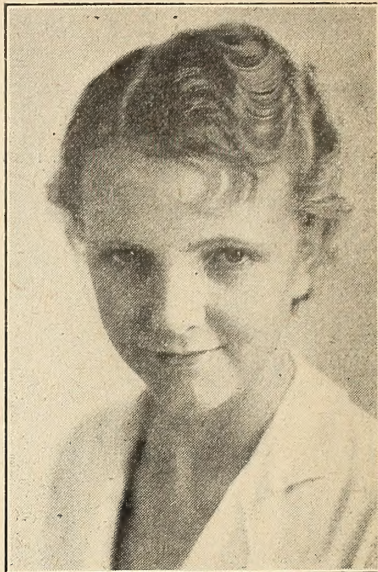
Grown Right, Sold Right,
Packed Right—"Alright"

Thirty years ago when I set a small berry patch I did not dream that I would ever be in the nursery business and furnish so many people work and the means of learning a valuable trade that I have. Our nursery is rapidly growing into a small village. Our hired help is interested in their work; they know that if the nursery prospers they will be taken care of. I can not use much machinery in growing trees. Most of the work is done by hand and it gives employment for a number of people. Some of them have been working for years. They get as much pleasure out of their work, it seems, as I do. And they all join me in thanking you for the or-

ders you have sent us. I am gradually adding the seed business to the nursery business. It seems that the two just naturally go hand in hand. I hope that I will be able to sell as good seed as I have trees. Though the seed business is somewhat different from the nursery business, it is impossible for the seedsman to grow all the seeds that he sells but I expect to get my seed from the most reliable growers and grow many lines myself as time goes on.



Mrs. Geraldine Hamm



"Poppy" Fitzgerald

Mrs. Geraldine Hamm, Practical Nurserywoman and Horticulturist.

"Poppy" Fitzgerald, Landscape Artist and Designer.

THE FITZGERALDS ARE AT YOUR SERVICE

you will notice I do not try to get out a book full of pretty pictures, but just do my best to print an ordinary common sense book. I do not try to put my name to the trees and seeds I sell. I am depending on growing good plants. Also I do not sell trade marked or patented goods. All plants that originate are the work of Nature and not the work of men. And I do not believe in getting a patent and trying to make people pay for the work of Divine Providence. There are millions of people that are in some way denied the pleasure of fine fruit. I would not try to keep my fellow man from buying fruit trees at a reasonable price. Sometimes when trees are scarce; when we have not had good luck propagating we have to raise the price in order to make ends meet, but at all times we try to be fair. I got started out in the sticks, away from town, and not on a good high-

way, but on a road that is good sometimes and at others, not so good. After you have read over my catalog, if you like it, write and let me know. We are always glad to hear from you whether you buy any trees or not. Again let me thank you for all the orders you have sent me in the past and any you may send me in the future. I expect to continue sending out the best trees possible to grow.

PLANT YOUR CHILDREN AN ORCHARD

I want my boy to learn to love the trees and the flowers. I want him to be able to go to the old swimming hole. No matter how small the fish, a boy likes to fish. The man who lives in the country with a little orchard and a little farm is the richest man in the world. Men who live in town are buying farms for their children. They are beginning to realize that gangs make gangsters. The schools will some day all be built in the country. By the time my boy is grown the stores and factories may be scattered over the country.

LOCATION

I am located seven miles east of Dublin or seven miles southwest of Stephenville. If you come to Dublin ask the Christy Filling Station to tell you just where I live. I have made arrangements with them and they will be delighted to give you the way. Or if at Stephenville ask the J. L. Marr Station or the Rock Barn Garage.

I often get letters from people wanting to know if they come after their trees will they be any cheaper. In the future I want you to know that you can buy trees from me just as cheap and be five hundred miles away as you can here at the nursery. I am always glad for my friends to come and I have two assistants, as well as myself, fully ready to advise you how to set your trees, and what kinds to get, and we are glad to help you any way we can. My daughter, Mrs. Geraldine Hamm, has grown up here in the nursery, understands all kinds of ways to propagate trees; has helped gather the fruit; kept books on the different kinds. My farm foreman, Mr. J. H. Womack, has worked here for many years and naturally knows the kinds that are best. We have two other men, one has been working here twenty-three years.

Our trees are worth all we ask for them and more. The old traveling fruit tree agent used to give rose bushes and extra trees. Often the stuff he gave was something the nurseryman had to burn and not worth its room. In some way this has given the people the impression that trees are very cheaply grown. There is likely less profit in carefully grown fruit trees than anything else. We often plow our trees fifteen times during the season. They must be carefully budded by the most expert workmen. Then they must be trimmed three or four times. For this reason I cannot afford to try to compete with trees raised in a weed patch. You may buy trees cheaper than I sell them but you positively cannot buy better trees.

There is as much difference in fruit trees as there is in mules. You can buy a half-starved stove-up mule for \$10 but you will save money by buying a good mule.

We do not sell trees and take part of crop in payment.

NOTICE

J. E. Fitzgerald wants you to feel as safe in buying your trees from him as you do in doing business with your local banker or merchant. We can refer you to commercial agencies or go to your banker and he can give you the name of any bank or business house in our county. Write to them about us. I know that men have a wide difference of opinion about trees. But I will send you the worth of your money or return all that is paid.

POSTAGE AND EXPRESS PREPAID

I send thousands of bundles C. O. D. I am always glad to send them that way. Remember that the way I pack trees the bundle will always look smaller than you are likely to expect. We pack your trees so they will keep from ten days to six weeks owing to how far away you live. If you order trees C. O. D., kindly make your order for at least two dollars as it does not pay to send less than that C. O. D. Remember a C. O. D. shipment is always insured.

TO MY FRIENDS IN THE NORTH

It has often been claimed that trees grown in the South will not do well in the North. Your big northern nurserymen preach this, then buy a lot of trees from the South to sell you as northern trees. I believe that ninety per cent of all the budded roses sold in the United States are grown in Texas. The northern nurserymen come to the South every summer and buy roses by the car load. These roses are stored in cellars to sell you in the spring.

Our climate here produces quick growing trees, the buds are close together and naturally come into bearing quickly. You can order these trees and take the packing off and bury them half way up in the ground until spring. They do not put out quite as quick as the northern trees, but after they do put out they grow off very rapidly, or you can order your trees from me in February or the first of March. We will pack them so they will reach you in good shape and you can hold them in the bales until the first day it is warm enough to set them out.

SPECIAL SIZE TREES

Throughout our catalog we have some special size trees listed. These extra large trees are fine to plant in town where one wants only a few trees and some that will come into bearing quickly. As a rule in planting an orchard the lighter grade trees are used.

HOW TO ORDER

Please sign your name and full address on every letter and order you send us. Always write plainly. You run no risk in sending money with your order. We do a strictly cash with order business, any bank or trust company, or a neighbor who has dealt with us, will assure you as to our responsibility. Remit at our risk by money order, draft, or check. If you send cash or stamps, always register your letter.

GUARANTEEING TREES TO LIVE

I cannot be there and see that you set your trees right but I have decided to do this: I will go halves on the loss with you. All trees that die the first year I will replace at half price.

MISTAKES

We make every effort to have every plant true to name, but the most particular will sometimes make mistakes, and for this reason it is mutually agreed between ourselves and our customers that we are to replace anything that proves untrue free of charge, and that we will be held responsible no further.

We begin shipping about November 1, and continue to ship until April 1. Trees are best planted during November, December, January and February.

ABOUT SELLING YOUR FRUIT

Every year I tell dozens of my customers where to get the best price for their fruit. If you have as much as a truck load of fruit and do not know where to sell it, let me know and if I happen to have a buyer near you I will send him to you. Write me what you have and if I can help you out I will do so.

WHY I CALL MY NURSERY THE RANCH NURSERY

We are well away from town where there is no danger of any kind of tree pest such as San Jose scale on fruit, or obscure scale on the pecan trees. We have very fine land to grow trees on. The best peach and apple land. The land is covered with iron ore rocks and gives trees vitality. We are away from town where land is cheap and do not have to grow 25 thousand trees on an acre to make ends meet. We also raise sheep, hogs, cows, goats, chickens, pheasants, turkeys and geese. Then why not call it the Ranch Nursery?

USE THE NEW ENVELOPES

You will find in our catalog an especially made envelope for you to send your order in. I have gone to considerable expense to get these envelopes and it will be a great accommodation for you to use this envelope to send in your orders. The postage on this envelope is paid by us so all you will have to do is to mail it. A paid reply envelope, for amounts up to five dollars in stamps or currency, is practically safe since they are not as likely to go astray as an ordinary envelope.

ORCHARDS ARE PROFITABLE AND EDUCATIONAL

Plant an orchard and teach your boy to peddle. Some of the greatest men we have started out by selling things. It causes a man to be self reliant, to get out and hustle. It makes him use his brain. As a rule the fellow raised in the house behind the counter, as the saying is, is not up with the man as to being resourceful. I have no patience with the fellows who are always trying to get laws passed to keep the other fellow from doing something. The fellow who has learned to get out and hustle can match wits with any one, he is better equipped for life than any college graduate. The man who can meet his competitor without trying to hamstring him is a great deal better equipped for life than the fellow who hides behind some law. Walt Disney, who made himself famous the world over as the creator of Mickey Mouse, was one time a farm boy and carried the eggs to town. Henry Ford, Thomas Edison, Al Smith and others were not afraid to carry eggs to the market or sell papers.

The first step to the Hall of Fame is usually taken by selling things. I used to love to get Henry Fields' Catalog and read how he peddled seeds and vegetables when he was a boy. Henry Fields is now in the United States Senate. The man who ran against Fields proved no match for him when it came to matching wits with an ex-peddler.

Did you ever try to match wits with a newsboy or any other who can sell things? Well you had better not, where folks can laugh at you.

Even a successful horse trader is usually a man of more than ordinary intelligence. He has studied human nature is all. And had you ever thought the real successful horse-trader is nearly always an honest man and truthful. And he is a good sport and never tries to keep the other fellow from trading.

Poem On Back Cover.

Last season we had a picture of our little boy after he had been fishing and caught a couple of little cat fish. Mr. A. F. Bradlee, of Brooklyn, Miss., said this recalled his boyhood so vividly that he wrote the little poem on the back of this catalog. I want to thank Mr. Bradlee and all other people who have written about the picture. Anyhow it is great to be a child.

THE APPLE

APPLES Are the most profitable crop that can be planted on land. In the first place if you have an apple orchard in Texas you do not have much freight to pay. You are in reach of fine markets by truck. A fifty acre apple orchard with trees planted thirty feet apart will carry fifty trees to the acre or twenty five hundred trees. One man can work the orchard doing all the plowing and hoeing and fish two days out of the week. At seven years old the trees will bear four bushels to the tree. These can be sold to trucks for 75 cents per bushel, and often one dollar per bushel, or if you care to box them for a fancy market, the Delicious, Yellow Delicious and Ruby Red will bring three dollars per bushel. You can easily get two hundred bushels per acre off of this seven year orchard. At ten years old the trees will be bearing six bushels per tree and keep increasing until they are fifteen years old when if they are thirty feet apart they will begin to crowd and you will have to dig out part of them. Once in full production a 50 acre apple orchard will average fifteen thousand bushels. Nothing but a hail ever gets your fruit as they escape frost. Our best varieties will bear a full crop every year. I know I am very conservative as to what an apple orchard will yield. If you have the deep cold sand, that you have been trying to cultivate for years, consider an apple orchard. Along a river bottom where the river used to be is simply ideal for apples. A sand hill that has blown up in the past ages is fine. Plant your apples in a solid block never mixed with other kinds of trees.

APPLES IN ORDER OF RIPENING PERIOD

EARLY APPLES—Yellow Transparent, San Jacinto, Early Harvest and McIntosh.

LATE SUMMER and FALL APPLES—Delicious, Yellow Delicious, Ruby Red, Bledsoe, King David, Grimes Golden, Jonathan, Maiden's Blush, Horse Apples, Courtland, and Winter Banana.

FALL APPLES—Kennard's, Turley, Rome Beauty, Winesap, York Imperial, Mammoth Black Twig, Shockley, and Stayman Winesap.

Prices On Apple Trees

	1	3	12	25	100
2 to 3 ft. light		.50	1.50	3.00	12.00
2 to 3 ft. hvy.	.25	.70	2.10	4.20	16.00
3 to 4 ft.	.35	.90	2.70	5.40	21.50
4 to 5 ft.	.45	1.20	3.60	7.20	28.00
5 to 6 ft.	.69	1.95	5.85	11.70	44.00

DESCRIPTION OF APPLES

WOLF RIVER. A very hardy apple from northern Russia. Likely the largest apple in the world. Trees grow very fast and come into bearing at three years old. Green with red dots. Fine for cooking and where known will sell well. Does fine in the south.

CRIMSON BEAUTY. Also renamed Early Red Bird. I have several trees of this apple in my orchard. Likely the earliest red apple in the world and the largest red apple. The trees never miss bearing. The apples are brilliant red and certainly will attract attention on any market. It is not good right off the tree, too sour; but for cooking, extra fine and fine for market.

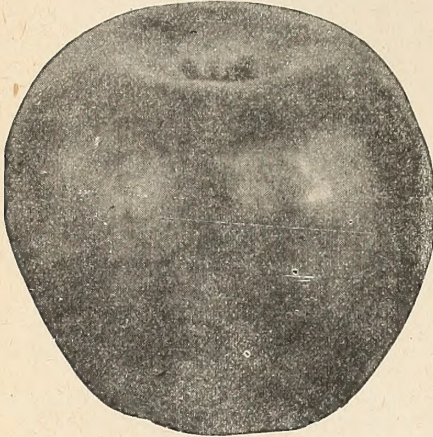
EARLY MCINTOSH. Another beautiful early apple. Will be fine for the south. Fine to follow Crimson Beauty. Good eating and good cooking apple.

YELLOW TRANSPARENT. A very large yellow apple that begins to get ripe the first of June. The trees are rather dwarfish growers, but live a long time. On good soil they will finally make immense compact trees. The trees begin bearing early, often the second year. The apple is fine for cooking and always brings a good price on the market.

SAN JACINTO. Also called Wilson June. Ripens the last of June. Very large bright red apple. Attracts attention and will sell better than any other apple of the season. Bears early. Market, cooking.

Plant an Apple Orchard for a Sure Crop

It is an established fact that of all fruits the apple is the most important. It has been rightly called the "King of Fruits." Unlike other fruits its periods of ripening extends nearly throughout the year, and by judicious selection of varieties, an almost constant succession may be obtained. It is not a luxury, but a staple article of food, and the demand for good apples is increasing faster than the supply. Experienced and successful farmers and orchardists agree that there is more money in growing apples than in any other fruit, and that the orchard is the farm's greatest asset. If there is any kind of tree that we specialize in growing, it is the apple. We use the very best quality of Apple Seedlings on which to propagate our apples. We believe this to be of utmost importance in order that the trees may have a good foundation, be free from all disease and insure a healthy and permanent growth. We have discarded all varieties not profitable to the planter and recommend the varieties listed, which have given a brief description of each.



DELICIOUS. At first this apple was called Hawkeye. It was grown by Mr. Jessie Hyatt in Iowa. The trees were pretty well sold over the state when a nursery company got hold of it and called it Delicious. I have had this apple growing on my place for many years. The trees grow upright and a little inclined to lean. The growth is dark, but a very thrifty grower. The apples have the peculiar five points. The quality is fine. Sometimes the apples grow too large. I have grown them as large as a quart cup and have seen larger ones shipped in. It is the leading apple all over the country. I sell thousands of the trees. My trees are propagated from bearing trees here in my orchard and you will be sure and get the genuine. The blooms of the Delicious apple will pollenate other apples, but will not pollenate themselves. For this reason you will always need other apples planted near it. If properly pollinated the trees will be literally covered with this magnificent apple. Reports from everywhere show that this apple will not bear if planted alone, so do not let any one make you believe it will. It doesn't make any difference whose name is attached to it; it is a self-sterile variety. See Questions and Answers. Market, Eating and Cooking.

EARLY HARVEST. An old, well-known apple. Very large, flat. Trees vigorous growers. Not a good keeper but a fine bearer. Cooking.

RED JUNE. Trees grow good and live for many years. The apples are bright red and fine eating right off the tree. Worms do not bother the Red June apple. The trees are inclined to bear too heavy. This is one of the best of all apples for southern planting. The apples get ripe right when good apples are scarce and bring the highest prices. Market, cooking.

BLED SOE. Originated here in Texas. It seems this apple is going to prove one of our very best. The trees come into bearing three years after setting; apple large and very abundant. It is not subject to scab, stands dry weather. Fine quality, a good seller. Gets ripe in September. Cooking and Market.

YELLOW DELICIOUS. Trees upright growers. The apples are large golden yellow with red cheeks. Looks like it is a cross between Grimes Golden and Maidens Blush. This apple grown near Goldthwaite and boxed, sold during the Dallas Fair at \$3.00 per bushel making the grower \$6 per tree from five year old trees. The trees are inclined to over bear and Mr. Durham of Comanche County thinned his apples and sold the ones he took off the trees for \$1 per bushel. Gets ripe when apples are scarce. A good apple for market. Fine for cooking. Fine to pollenate other apples.

YORK IMPERIAL. Fine, hardy, large red fall apple in Texas. Comes into bearing in four years from planting. Bears regular and heavily. Foliage and fruit free from Scab. Fruit is medium size, skin yellow, almost wholly covered with two shades of red. Good shipper. Doing exceptionally well here on my place.

ROME BEAUTY. Large flat red apple. Trees do exceptionally well in this country. Good quality and good bearer. Fine for market. Ripens in October.

RUBY RED. The double red Delicious apple that originated in Washington. The apple has at least half a dozen trade marked names but buds were sent all over the country before it was trade marked. We have been cataloging it under a different name for several years but last year got a notice that a certain nursery company had trade marked that name so we now sell it under the name Ruby Red, the best name I think that has been given it. Medium size and exactly like Delicious except the apple is as red as fire and very beautiful. Some claim it will pollenate the Delicious. You can't buy better trees than I offer and you do not have to sign a great long rigamarole to get them. Market, cooking.

MAIDEN'S BLUSH. The Maidens Blush is very much like the Yellow Delicious except that it is a flat apple. It comes into bearing at three years old. The apples are large, intensely yellow with a bright red cheek. A very beautiful apple and sells well on the market. Pollenizes Delicious and other apples making it very valuable. You will not lose anything by planting Maidens Blush.

KING DAVID. A cross between Jonathan and Winesap giving it the very highest breeding. Trees grow into perfect shape with very little pruning. The apples are medium size and grow well distributed over the trees. The apples are such a lively intense red that no one can pass a basket of these apples without being attracted to them. Gets ripe in the fall and will keep for weeks in ordinary storage. After being off the trees a few days become excellent quality. The trees are fast growers and begin bearing at three years, sometimes two.

GRIMES GOLDEN. A very healthy tree here in the South. Apples are yellow as gold, as pretty as a picture could be painted and as fine to eat as an apple can be. The only apple that is up with Delicious in eating qualities. Grimes Golden is one of the best of all apples to plant with the Delicious and others to pollenate them. Cooking, market.

THE JONATHAN APPLE. A tree that is well adapted to the South. Makes a light growth and bears quickly. Apples large, red, fine quality. One man planted

The Apple—just the sound makes one hungry—is the most healthful and palatable of all fruits; it surely needs no description or recommendation, for it is one of the world's greatest self-advertisers. Coming down through the centuries, the Apple has never lost popularity, but as the better varieties have been discovered and introduced, and new and better methods of production have been put into effect, the demand has enormously increased.



fifty acres in this county. It has proved very profitable. Summer market.

WINESAP. A late fall apple and one of the oldest varieties. Rather small. A tree of Winesap alone will not bear much, but in orchard it is one of our best bearers. If planted on rich moist soil will never disappoint you. Some apple growers think it is the best of apples. Market, cooking.

MAMMOTH BLACK TWIG. Trees immense growers. Apples large, very good bearers. For cooking and market.

SHOCKLEY. Very late and fine bearer. Grows and bears well all over the South. Very hardy. Eating.

KENNARDS. Ripe about the last of September. This apple is said to have been found growing wild in Tennessee. In growth you can hardly tell it from the famous Delicious. A man here in Erath County has a big orchard of them. They have helped to make him independent. Large, red. Cooking, market.



They Are Fine Right Off the Tree

WINTER BANANA APPLE. Trees grow very rapidly, often bearing when two year set. Apples golden yellow with red cheek. Something similar to the Golden or Yellow Dellcrous.

SMOKE HOUSE. An old apple. Grown fifty years ago. Trees bear young. Often extra large fruits. Pays us well here in our orchard for market. Good cooking.

HUNTSMAN. Favorite. Will grow fine in Texas and I am growing a lot of the trees because it brings back old memories to people from the north.

HORSE APPLE. An old fashioned apple. Does well all over the South. Tree very fine grower, apples large yellow. Summer market.

STAYMAN WINESAP. The tree is very vigorous grower. Apples large, dark red, inclined to be striped. Here in the South the apples crack open.

CRAB APPLES

Price. Same as Apple

We have found this one of the most profitable of fruit trees. Will grow anywhere plums will. Bear big loads every year, nothing bothers the fruit, gets ripe in June. Makes the finest jelly, jam, preserves. These will take the place of plums to a great extent after they are known. This fruit should be planted 100 trees per acre, the tree bears two or three bushels to the tree at five and six years. I am offering four varieties.

FLORENCE. Gets ripe in June. Bears very abundantly. Trees bear second year after setting. The best of all crabs. For preserves and jelly.

YELLOW SIBERIAN. Small yellow Crab. Extremely hardy and will grow most any where. Fine for jelly, etc. Too small for market but should be in your orchard.

TRANSCENDENT. July. Makes a very fine tree. Good for shade. Bears a heavy crop after trees get old. On deep sands this tree will make a shade tree that cannot be beaten for beauty. Preserves, cooking.

HYSLOP. Extra large Crab Apple. Fine for market, cooking. Tree a beauty ornamental. Grows anywhere. Market.

Note Our Tree Check for Freeze Resistance

THE PEACH

I have spent thirty-two years raising fruit for a living and I have closely observed and kept books on the business. In order to give you the advantage of my years of experience as to the cold standing ability of peaches and plums I have placed the following marks at the beginning of each description of peaches, plums and apricots. XXXX means that a variety is extremely hardy and practically never misses a crop. XXX means that a variety is hardy and a dependable bearer. XX means reasonably hardy and, X means rather tender to frost. It has taken long years of experience to be able to give you this information and this key may be worth many dollars to you. This only applies to the trees I sell, the other man might have something different under the same name.

Don't crowd your peach trees on your land and they will bear more regularly for you. I like them set from twenty-five to thirty feet apart each way. The peaches I list below are described in order of ripening, as near as possible.

Price Standard Varieties Peaches, Assorted Any Way

	1	3	12	25	50	100
1 to 2 ft.	.20	.55	2.00	3.75	7.25	14.00
2 to 3 ft.	.25	.70	2.75	5.35	10.50	20.00
3 to 4 ft.	.35	1.00	3.75	7.50	14.40	28.00
4 to 5 ft.	.50	1.20	4.50	9.00	17.00	33.00

DESCRIPTION OF PEACHES

MAYFLOWER. XXXX. Positively the earliest peach in the world. Makes a very good tree, and bears a lot of peaches. The peaches are red and are fine quality for such an early peach. A very profitable peach to plant for market.

BEST JUNE. XX. Doing well around San Antonio, and along a hundred miles from the coast. Light color, red cheek, fruit large, delicious, prolific. I get lots of orders for this peach.

EARLY WHEELER. XXXX. This peach is proving to be one of the greatest money makers of all peaches. It is an early peach, and at the same time a canning peach. But its immense size and high color is what makes it sell better than all other peaches. A market and canning peach.

HIELY. XXX. Two weeks ahead of Elberta; large creamy white with red cheek. Freestone. Wonderful reports are being sent out about this peach. Sure bearer. Great for market.

MAY QUEEN. XXXX. Bearing this year when most all other peaches in my orchard are killed. Gets ripe just before the Wheeler. Large, cling stone, red cheek. A beautiful peach and brings the highest market price. Escapes frost. You ought to have plenty of this peach in your orchard. I have tried them out and know they are good for market. Can be hauled and will keep many days. Market, canning.

ARP BEAUTY. XXX. Will become popular because it escapes frost. Large mottled yellow with yellow flesh. ARP Beauty can not be hauled far, but for home use and nearby market it is fine. Ripe about June fifteenth.

CARMEN. XXXX. This is proving to be one of the best peaches we have in our orchard. The trees this year are loaded with nice fruit. A freestone. Ripens about the last of June. White with a red cheek. Good for canning and market. Out of the last three years this peach has borne two heavy crops. Every orchard should have the Carmen peach in it as they are very dependable.

LATE ELBERTA. XX. (Augbert.) Two weeks later than Elberta, equally as good a bearer, but otherwise like Elberta. A good peach to plant to follow Elberta. Just gives you a big Elberta peach when other people are out of this variety. August 15. Canning, market.

RED BIRD PEACH. XXXX. I thought for years this was the same peach as Wheeler, but I now have them growing side by side. It is a better peach than the Wheeler. The seeds do not split open and it is a few days later than the Wheeler. It hauls better and is a fine companion to go with Wheeler.

PEACHES IN ORDER OF RIPENING AND COLD RESISTANCE

XXXX means extremely hardy frost resistant. XXX means hardy. XX means reasonably hardy. X means tender easily killed.

In May we have the Mayflower, a clingstone, XXXX.

JUNE PEACHES—Freestone: Arp Beauty XXX, Carman XXX, Beauty Peach XXXX, Mamie Ross XXXX, South Haven xxxx, and Golden Jubilee xxxx.

Clingstones: Early Rose xxxx, May Queen XXXX, Best June XX, Early Wheeler xxxx, Red Bird xxxx, James Peach XXXX, and a Mamie Ross Cling XXX.

JULY PEACHES—Freestone: Hiely XXX, Leona XX, New Zealand XXXX, Elberta X, J. H. Hale X, and Honey X. We only have one Clingstone in July, the Golden Heath Cling XXXX.

AUGUST PEACHES—Freestone: Augbert or Late Elberta XX, and Salberta XXX. Clingstone: Minnie Stanford or Frank XX, Golden Gem XXX, General Lee XX, Indian XX, Mixon Cling X, and King Solomon XXXX.

SEPTEMBER PEACHES—Clingstones: White Heath XXX.

OCTOBER PEACHES—Clingstones: Surprise XXX, and Stinson October XXX.

BEAUTY PEACH. XXXX. This peach has been sold under at least a 100 different names and several fellows claim to have a patent on it. In one place it is called Early Elberta and others call it Juneberta. Then about a dozen fellows have put their name on it. In East Texas it may be Windy's Beauty and all such names. Just the same we have the very best strain of Beauty Peach. Gets ripe in June. Nearly as large as Elberta, bright color and sells for twice as much as any other peach of the season. Stands cold, is bearing full this year. They are planting twenty thousand trees of it in one county in the state. I doubt there is a finer peach for June than this one and can be hauled hundreds of miles.

EARLY ROSE. XXXX. I honestly believe this is the nearest frost proof peach of any peach in the world. If the frost gets this peach you can rest assured that there will not be a peach left, seedling or any other kind. When the trees of Early Rose are young the peaches are inclined to be small, but as the trees get older the peaches will get larger until they get

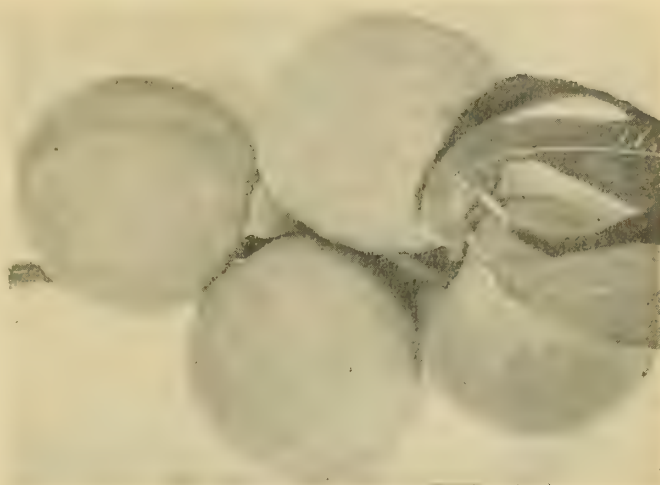
as large as Early Wheeler. Some years they bear so much they have to be thinned. Free from rot, good canner, brilliant red and fine for market. Extra fine quality. Gets ripe middle of June. This peach will be a leader everywhere. You would not go wrong to plant a thousand trees. In my hunt to find peaches that stand the cold I am placing Early Rose at the very top. Cling.

THE SOUTH HAVEN. XXXX. About two weeks before Elberta. Not quite so large but looks exactly like Elberta. Comes right on after the Early Rose peach. The very best quality of all peaches. Freestone. Far ahead of the Mamie Ross as a market peach. It must be harder in bud than any other peach as I have had it to bear when everything around it was killed by frost. Stands ten degrees more cold than any other peach. It is now classed as one of the very finest peaches and very desirable. These new varieties of peaches are scarce right now; people have nearly quit lots of the old varieties and good fruit never was in a greater demand. June 25. Cooking and eating.

Peach trees have never been so scarce before, even during war times. All nurseries sold clean last year and I look for a big demand for trees again this fall. I will not have many peach trees to offer larger than the three to four foot size. If you contemplate setting an orchard this year be sure and send your order for peach trees as early as you can. Be sure you send to some one this year that has the trees or you are apt to be badly disappointed and not get what you buy. We are having to leave out several varieties of very good peaches due to the fact that we just do not have any trees of them. However we expect to continue growing them and will have a big supply the next season. We especially want to call your attention to two of these, the James and Mamie Cling; both have nice crops this year.

ELBERTA. X. Large yellow with red cheek. Ripe usually last of July. The great market peach. Fine quality, grown in the South. Trees bear for many years. Growing Elberta peaches have made many men rich. Elberta is the most popular of its season. The Elberta is classed as a tender peach, however when it does bear it makes up for all lost time. We have the best strain of Elberta ever found. It is the old original strain and you can not find better Elbertas.

Our trees are propagated and grown by experts who use every method known to modern science in the making of thrifty, fast growing trees.



ELBERTA PEACHES

THE NEW ZEALAND. XXXX. The claim is now being made that Luther Burbank originated this peach, but the original trees came from New Zealand and were introduced by the Federal Department of Agriculture. It gets ripe in July. Medium size, yellow freestone, looks like Elberta but very juicy and sweet. A wonderful bearer and a good canner. Seems to get by frost and cold winds as well as any peach in our orchard. A leading peach in New Zealand if not the standard.

MINNIE STANFORD. XX. One of the most beautiful peaches. Great golden cling peach that is a sure bearer. Long keeper. Also called Elberta Cling. Some sell trees of this variety at \$2 each. I make my regular price on them. Ripe August 15. Market and canning.

MAMIE ROSS. XXXX. White with red cheek. Nearly freestone. Good quality when well ripened, though not as good as Early Rose. Can't be hauled very far. The redeeming trait with the Mamie Ross is that it will bear when others fail. Owing to the fact that the Early Rose is a better peach in every way it will supersede the Mamie Ross. Eating.

J. H. HALE. X. Larger than Elberta, gets ripe at the same time. Fine for canning. Great big golden balls. I have had this peach in my orchard for several years. The peaches will stay on trees for days after ripening, thus making it a very desirable market peach. Good shipper. Market and canning.

THE GOLDEN GEM. XXX. There is a colony of people in Ohio that have been breeding a line of peaches ever since the Revolutionary War, or one hundred and fifty years. They have been saving the seed out of the very best peaches and as a result we have the Golden Gem Peach. When you see this peach you will realize at once that it is something out of the ordinary. The fruit is well distributed over the tree. The peach is a yellow cling as large as Elberta with rather small seed and of the very finest quality. This makes a canning peach that so far is unequalled. Stands drouth, gets ripe in August and can be canned with less sugar than any other peach. Its size and red and yellow make it one of our finest market peaches. You will certainly like the Golden Gem for market or home. They will keep several days off the tree. Canning and market.

HONEY. X. Finest eating peach ever found. Supposed to be a coastal peach but is bearing well in this country. Small, white clear seed. At least one tree should be set in every orchard just to show your friends how good a peach can be. Just for home use.

WHITE HEATH. XXX. Also called White English. Very large, pure white. September.

GENERAL LEE or ROBERT LEE. XXXX. Large white cling. A peach that makes every year. Gets ripe about the first of August.

KING SOLOMON, XXXX. The original tree of this peach is now seventy-five years old and still bearing. The young trees outgrow all other peach trees. The King Solomon stands drouth. Big yellow and very sweet. Cling. One of the best of all peaches. Trees get very large. Last of August. Canning, market.

GOLDEN HEATH CLING, XXXX. Similar to Heath Cling but larger. Lively yellow with red cheek. Extra quality canning and market. Last of July.

THE OLD-FASHIONED INDIAN PEACH X. I have the old-fashioned Indian peach that gets ripe in August. It makes a fine growing light green tree and the peaches get ripe and fall off the trees and lie in the grass and leaves for several days. And then they have a taste fit for a king. August; market, cooking.

GOLDEN JUBILEE, XXXX. A recent development of the New Jersey Experiment Station and an outstanding peach. An Elberta type fruit that gets ripe long before any other peaches that look like Elberta is ripe. Deep golden yellow with bright red cheek. First yellow freestone high quality peach. Likes light sandy soil. Ripe in June and extra fine quality. Market.

NOTE: We can not fill an order for the Golden Jubilee alone. It must be ordered with other stock.

SALBERTA, XXX. Being very much boosted under a little different name. Very large. We have grown them larger even than the J. H. Hale. Extra quality and ripe the last of August. Freestone. The trees have been on the market for several years but since it has gotten to bearing is creating quite a sensation. Market and eating.

STINSON OCTOBER, XXX. White cling peach that gets ripe in October. The Surprise is much better.

SURPRISE XXX. Large white cling. Ripe in October. Fine for canning and market. Wins prizes at the Fall Fairs.

NECTARINES, X. I have several that were brought to America by the department of agriculture. Flaming red. A peach with no fuzz. Makes an extra good canned fruit. Worms are bad after Nectarines. If you have one tree in your orchard it will get all the worms.

It is often asked which tree bears quicker and how much quicker the large or small trees. Our three to four foot tree is the size usually set, but the big thrifty heavy tree will naturally bear quicker than the medium size tree. On real deep cold sand I would prefer the big tree. On the deep sand of West Texas we get orders for the heavy tree. On the tight land the light tree is all right.

GUARANTEE

I have given my careful and constant attention to each step in the propagation of all stocks listed in my catalog, especially to the selection of the budding wood and to the various budding processes, so that **ALL VARIETIES CAN BE DEPENDED ON TO BE NOT ONLY HIGH GRADE QUALITY BUT TRUE TO NAME.** This we guarantee by replacement or refund the money (either to be at our option) should error creep in.

Our stock has all been inspected and every package we ship will have certificate of State Nursery Inspector showing freedom from diseases.

Our expert packing insures safe delivery of your trees. We pack trees so they will keep from ten days to two months, owing to how far they have to go. Remember I guarantee every bundle I send out, no matter how far away you live.

THE PLUM

The only apology I have for getting so many different kinds of fruit this year is that people are getting tired of planting kinds that bear about every third year. It seems that our experiment stations and many nurserymen are looking for something big. Thirty years ago I began looking for kinds that would bear every year. This year a customer of mine, who set the best strain of America plums, sold \$200 worth of Americas from seventy America trees. He had set a lot of such kinds as Elephant Heart Plums but they did not pay him a nickel. What we want is something that will stand our blizzards. Sapa Plum would have done nearly as well.

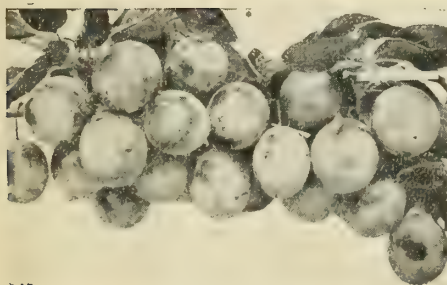
In view of the above experience a man came to my place a few days ago and gave me and order for Four Hundred America trees, two hundred Endcott, two hundred Bruce and two hundred Sapa. He will have an orchard that will be a real profit maker when the trees bear.

PLUMS SHOULD BE PLANTED FROM 18 TO 25 FEET APART.

	1	3	12	25	50	100
1 to 2 ft.	.20	.55	2.25	4.00	7.75	15.00
2 to 3 ft.	.25	.70	2.75	5.35	10.50	20.00
3 to 4 ft.	.35	1.00	3.75	7.25	14.00	27.00
4 to 5 ft.	.50	1.45	5.15	9.00	17.50	34.00

PRICES OF THE DAMSON PLUM AND PRUNE TREES

	1	10	100
2 to 3 ft.	.35	3.00	25.00
3 to 4 ft.	.45	4.00	35.00



BURBANK

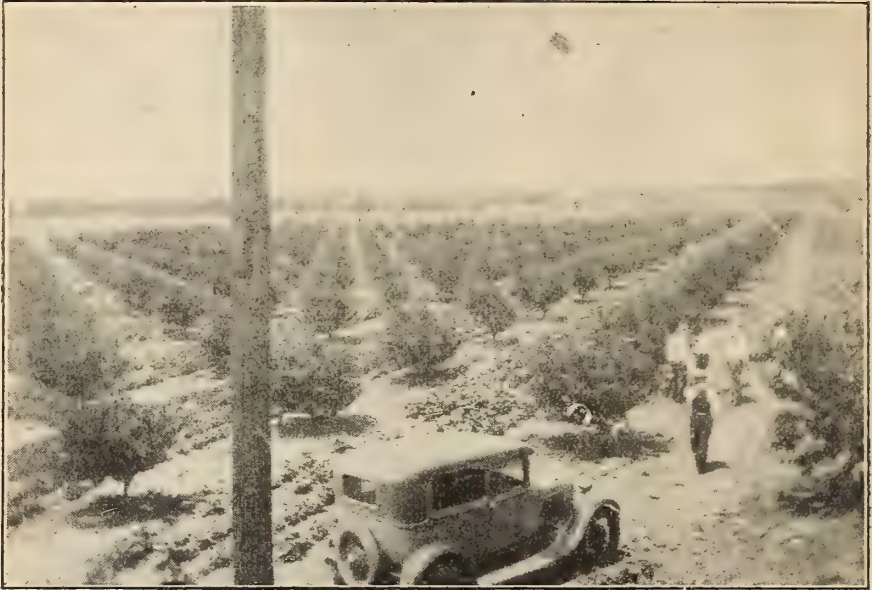
RED MAY. XXXX. Red medium size, earliest of all plums, often ripe by May the 10th. Heavy bearer.

BRUCE PLUM. XXXX. Bruce is fast becoming one of the most popular of all market plums. I sell nearly as many of them as I do of America. Tree thrifty, a good grower and a fine bearer. Seldom misses a crop. The plums are the largest of all plums. They are white just before ripe then they turn intensely red. Seldom or never bothered by worms. Market, cooking and fine to eat right off the tree. Ripe last of May.

THE METHLEY PLUM. XX. Claimed by the Texas Experiment Station to be the only perfect plum. The trees grow fine, a symmetrical tree that is pretty enough to adorn any front lawn. The plums are purple, not hardly red enough to attract attention at first. The flesh of this plum is deep pink. Watermelon pink we call it. No trouble to sell such plums but if you have only a few trees the wife will want to cook them all. The quality is simply delightful.

BURBANK. X. Another Japanese plum. Makes a sprawling tree that is hard to get around. The plums are large, fine cooking; bears the heaviest crops. June 20. Market.

AMERICA. XXXX. The standard among plums. The trees are good growers and the plums are large yellow. The greatest bearer of all plum trees and makes orchardists as much money as any other plum. America gets by the cold and seldom or never misses a crop. If gathered in the right stage can be hauled a thousand miles. If you have the America Plum in your orchard you do not have to be



Four Year Old Plum Orchard. Paid Owner \$100.00 Per Acre.

told about it. Plant plenty of America is my advice. Cooking and market. Ripe June first. America has a big crop this year when many other plums are killed.

ENDICOTT. XXXX. In Endicott I believe we have one of the real prize plums. In the first place a fruit must have a large tree to bear big crops and Endicott certainly has this. A tree that never shows any kind of a disease. Plums are apple shaped, yellow at first then turn a dark red, almost black, not extra large but large enough to sell well. Never bothered by worms and are extremely hard to blow off of the tree which adds greatly to their favor. Recently I visited a plum man that was getting ten bushels of Endicott to a tree when all other plums were killed except America and Sapa. His trees were twenty years old and had never missed a crop. He figures that if he had a thousand trees they would be worth fifteen thousand dollars. Endicott ripens last of May. Fine for market and cooking.

AUGUST RED PLUM. XXXX. A few years ago we listed a plum called August Red but had dropped it from our catalog. The last three seasons, at least one hundred people have written from the plains of Texas and other sections in the west calling for August Red. They say it is one of the finest if not the finest plum that had ever been grown in the West. It

is the same kind of tree as the Golden Beauty and the plums are of the same flavor and get ripe in August like Golden Beauty. But the plum is twice or three times as big as the Golden Beauty and ruby red. They send me samples from out in that country that are as large as peaches and certainly one of the most beautiful of all fruits. Fine for preserves, jelly and cooking. Blooms one month after Japanese Plums. August.

GOLD X. Tree a round, symmetrical grower. The plums are deep yellow about ten days before ripe, then turn red. Nothing prettier than a bucket of Gold plums. July 10. Market and preserves, jelly.

SANTA ROSA. X. The tree of this wonderful plum is upright, vase shaped. The plums are among the largest of all plums and deep ruby red. I am hearing good reports from this plum all over the state. It gets ripe about July 10th and will please all who plant it, bears very abundantly. Market, preserving and jelly.

POOLES PRIDE. XXXX. Nice symmetrical tree and the trees live to be very old. I get lots of orders for this plum from West Texas where they have been growing it for many years. Always escapes frost and does not blow off the trees. Does best on moist sandy land. I have the best strain to be found. Market, preserving and jelly.

Note Our Tree Check for Freeze Resistance

PLUMS IN ORDER OF RIPENING PERIOD AND COLD RESISTANCE.

XXXX means extremely hardy frost resistant. XXX means hardy. XX means reasonably hardy. X means tender, easily killed.

MAY PLUMS—Red May XXX, and Bruce XXXX.

JUNE PLUMS—Shiro XXX, Burbank X, America XXXX, Botan xx, Endicott xxxx, Hanska xxx, Opata XXXX. Waneta XXX, Red Wing xxXX, Mettley xx, Sapa xxxx, and Compass Cherry Plum XXXX.

JULY PLUMS—Wickson x, Gold x, Santa Rosa x, Pooles Pride xxxx, The Texas Damson XXXX, Bradshaw XXXX, German Prune xxxx, and Columbia Wonder xxxx.

AUGUST PLUMS—August Red XXXX.

SEPTEMBER PLUMS—Golden Beauty XXXX.

—o—

OX HEART. Also called **Elephant Heart** and other names. It is claimed to have been originated by Luther Burbank, but really brought from China several years ago. Extra large purple flesh. The trees grow nice and straight, but is only offered to our customers to experiment with and not recommended. 2 to 3 foot trees only 50c each.

SHIRO. XXX. About the first of June. Makes a very large tree. The plums are light yellow and often mistaken for the Gage plums. Very sweet. If the weather is dry Shiro plums will hang on the trees for many days after getting ripe.

GOLDEN BEAUTY. XXXX. Does especially well in West Texas and in the Panhandle. September. Blooms out late. Small yellow. Preserves and for jelly.

HANSKA. XXX. This is a cross between the native plum and the fine fragrant Apricot Plum of China. The fruit is splendid for eating out of the hand, and when cooked retains the Apricot flavor. The size of the fruit is about one and one-half inches in diameter. The color of the fruit when ripe is bright red, with a heavy blue bloom, flesh is firm, yellow, with good keeping quality and very fragrant. It begins to bear the second year. Its value for preserves will make it popular and desirable everywhere. There is a tremendous demand for this variety, and we have been unable to meet the demand to date. Ripens in June.

SAPA. XXXX. This is a member of a new race of plums. The trees do not get over four feet high, but stay right on the ground. They will bear the second year after planting and sometimes the first year. The plums are a peculiar blue color. The flesh is wine colored. They are a very fine jelly and cooking plum. The frost never gets the crop. They sell good after people once learn them. The trees come from the nursery crooked as they can be, but if you set them you are sure to like Sapa and you will have plums quicker than you ever gathered plums from your trees before. June. Cooking and market.

OPATA. XXXX. One-year old trees set fruit buds freely. No. 1 trees transplanted will bear the next year. This variety is a cross between the Sand Cherry and the Gold Plum, a very large plum, for which \$3,000 was paid when first introduced. The tree resembles the plum in its habit and growth. The fruit is one inch or more in diameter; small pit. It is a dark purplish red, with blue bloom, flesh is green and firm; flavor pleasant, partakes of the rich sweetness of the Gold Plum. It is excellent for eating out of the hand as well as for table and cooking purposes.

WANETA. Makes a fine tree in the nursery and fine in the orchard. Fruit bright red, heart shape. June.

COMPASS CHERRY PLUM. XXXX. A nice orchard tree. Bears the second year after being set. A cross between a cherry and a plum. Wine colored fruit. This tree is giving satisfaction everywhere, but in countries subject to late frost is proving very fine. You will sure like it. June.

—o—

Mr. J. E. Fitzgerald:

Dear Sir:—I like the way you grade your trees. All the same size. I ordered a bill of trees from an _____ outfit last year. When they came some of them were not over twelve inches high and only a few three to four foot like I paid for. Their three to four foot trees are not as good as the two to three foot trees you sent.—Yours truly,
J. W. STANCEL.

Fort Worth, Texas, May 23, 1932.

THE DAMSON PLUM. XXXX. This type of plum has never been sold much in Texas. The only reason I can think of for this is that they are hard to propagate. They can't be June budded and it takes two years to grow a tree. This type of plum makes an extremely large tree and the tree will live and bear for thirty or forty years. It takes a tree five years to begin bearing much. They bloom out late about with apples and seldom or never get killed by frost. The plums are fine for preserves, jelly and all kinds of cooking. After the trees once begin to bear they will bear from one to ten bushels of plums that sell for the highest market price. This type of plum will do well in our deep sands of Texas. J. W. Higginbotham, a pioneer nurseryman of Texas, claimed that this was the most profitable of all the fruits he planted in his large orchard, but he found the trees hard to propagate.

THE BRADSHAW. XXXX. Large dark red, sure bearer, fine for market.

GERMAN PRUNE. XXXX. Large dark purple, sweet, good. Fine for cooking.

TEXAS DAMSON. XXXX. Brought to Texas many years ago by a prominent nurseryman. He planted twenty acres of them in an orchard. The trees grow into immense size. Begin bearing at five years. Bloom out late and never caught by cold. The blooms are indigo blue. Good cooking and one of the best for market.

COLUMBIA WONDER. XXXX. Grown by Mr. Ellis, near Stephenville, for many years. Blooms out with apples. Plums large blue. Will be fine for the plains.

Should One Variety of Fruit Be Planted in a Solid Block?

It is better to have enough of one kind so you can load trucks and attract attention. Any man with just a few peaches or any other kind of fruit usually lets it waste. But you need to plant your orchard so it will pollenate. This does not apply to peaches except the J. H. Hale, but it is such a big question that I am writing considerable about it. All apples trees are inclined to be self sterile and will not bear if planted alone. Delicious is almost entirely self sterile except in the most favored location. You might plant one hundred acres of Delicious apple trees all in a block and never get a bushel of apples. Some of the northern nurseries and planters have known of this trait of the Delicious for years, but have for some reason kept it a secret and have caused the loss of many thousand dollars. As far as I know I am the only nurseryman giving you this information. If you plant an orchard of

Delicious then plant every fifth row with several other kinds so one kind at least will bloom with the Delicious. By planting this way your Delicious apple trees will simply break down with apples and come into bearing early. Just one tree of Maidens Blush will pollenate a dozen Delicious trees and the Maidens Blush will bear big crops of apples. Don't let anyone make you believe that he has a Delicious tree that will pollenate itself, for it will not; and a man or nursery that will claim they will do it, either will cheat you or is just plain old ignorant. I will also add that there are many kinds of plums and apricots that are self sterile. Remember, the pollen of fruit trees is sticky and does not blow as some think, but is carried by bees and other insects. If it is wet and cold at blooming time the bees cannot fly far. A cold wet spring will often cause a short fruit crop. It is a good idea to have a hive of bees in your orchard.

THE BEST OF SERVICE IS NONE TOO GOOD FOR FITZGERALD'S CUSTOMERS

We take special pride in handling each customer's order separately and giving it personal attention. There is no holding up an order until there are several from that one community, so that they may all go out at one time, in one shipment. Each order is individual, from the largest to the smallest, and is filled with stock taken fresh from the nursery, packed by experts, and shipped at the proper time to plant in your particular locality.

THE PEAR

I HAVE Been growing pears continually for thirty years. My pear orchard never fails to pay a profit. I now grow more pears in my nursery than probably any other two nurseries in the State of Texas. I take pleasure this year in offering some of the best pear trees I have ever grown. I have been supplying the nurseries over the state with pear trees and the big catalog merchandise companies with pear trees to send out to their customers, but this year I decided to reduce my prices and give my retail customers the benefit. Now is the time to set that pear orchard. You cannot buy any better pear trees than I have. I am often asked the best pear to set. I will answer the Keiffer for market is my first choice. Leconte is second and Garber third.

PRICES EXCEPT DOUGLAS

	1	3	12	25	50	100
1 to 2 ft.	.15	.40	1.50	3.00	6.00	11.00
2 to 3 ft.	.20	.50	1.75	3.25	6.25	12.00
3 to 4 ft.	.30	.75	2.90	5.80	11.50	22.00
4 to 5 ft.	.40	1.05	4.20	8.40	16.00	30.00

THE DOUGLAS PEAR

	.25	.60	2.00	4.00	8.00	15.00
2 to 3 ft.	.25	.60	2.00	4.00	8.00	15.00
3 to 4 ft.	.35	1.05	3.75	7.50	14.00	28.00

Look at Our Low Prices.

THE KOONCE PEAR. Also called the Sugar Pear. Small but bears lots of pears. First of July. Makes a good tree that seldom blights.

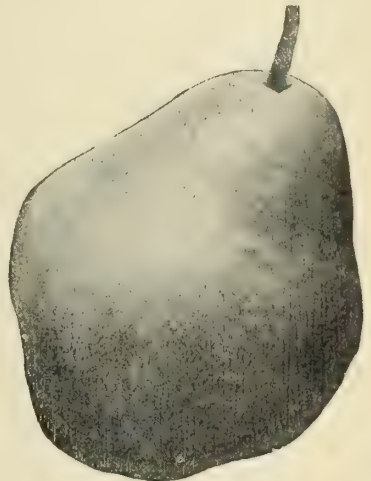
PINEAPPLE PEAR. Grows vigorously. Easily rooted from cuttings. This pear has borne one crop for me during the last fifteen years. It is absolutely worthless. Whooped by nurserymen because the trees can be grown so easily.

LECONTE. Makes a fine thrifty growing tree. Never fails to bear. I have never seen a tree blight. Pear fine for eating raw. Gets ripe in August.

THE GARBER. The trees grow very large. Have long willowy branches, pretty for a yard tree. The pears are large, rather short or nearly round. Very fine quality. Fine for canning. Gets ripe in August.

THE DOUGLAS PEAR, Blight Proof. The Douglas Pear in most cases bears the next year after planting. The quality, far superior to any in the country and blight resisting power of the Douglas makes it easily the "PEER OF PEARS."

BARTLETT. The pear of quality. The trees sometimes blight even under the best conditions, but if you are willing to fight the blight here is the pear supreme. Summer.



Our Pear trees are grafted and budded on the Japan pear seedlings. These seed come from the dry parts of Japan and have the power to penetrate dry hard soil. Trees budded on the French pear have apparently a big root system but they throw too much sap into the trees early in the spring and cause blight. Then when the hot summer comes they cannot stand the dry weather. By all means unless you intend to irrigate, get your trees budded on the Japan root system. They make a regular growth and your trees do not have a tendency to blight. We are the largest growers of Pear trees in the south.

PEARS IN ORDER OF RIPENING PERIOD.

JUNE PEARS—Koonce and Jefferson.

AUGUST PEARS—Pineapple, Leconte, Garber, Bartlett and Dixie.

FALL PEARS—Keiffer, Douglas, Seckel, Rossney, Howell, Duchesse, Flemish and Sheldon.

THE KEIFFER PEAR.

These grow very large, seldom or never blight and live to be very old. This is the great preserving pear of the South. The trees will stand lots of neglect and rough treatment and bear immense loads of fruit. This pear is often called the Pear of Plenty. You can plant a pear tree in any odd place and rest assured that it will always pay for its room. The Keiffer comes into bearing very quickly, and it is no unusual thing to find trees that bear fifteen bushels of fruit to the season.

Plant a Keiffer pear orchard. When the seeds in the pear turn black gather the pears and handle them carefully to not bruise. Put in a barn or cellar out of the sunlight. They will ripen into the most delicious of all fruits. I see Keiffer pears shipped from California and sold for five cents each. You can do just as well with them. They are a very profitable fruit to plant.

DUCHESE (of Angouleme). Very large, buttery, rich, juicy. It is best to pick them before maturity, wrap in tissue paper, and pack away for complete ripening. October and November.

FLEMISH. Large, juicy, rich; one of the hardest trees and most enjoyable fruits. Sept. and Oct.

HOWELL. Large, yellow, with red cheek, rich, sweet, melting, early bearer, productive. Oct.

ROSSNEY. Large fruits; creamy skin with crimson blush, flesh melting, juicy, sweet, vigorous and productive. Oct.

SECKEL. Small; skin yellowish brown with deep brownish red cheek; flesh very fine grained, sweet, one of the richest and highest flavored pears. Equally popular for dessert and pickling. Oct.

SHELDON. Medium size; yellow with a richly shaded cheek; flesh coarse, melting, juicy, with a brisk, vinous flavor; of first quality.



KEIFFER PEAR TREE. Fifteen bushels of pears were gathered from this tree at one time. They sold on the ground at 75c per bushel, a pretty low price but even at that fifty trees per acre would be pretty good money.

THE DIXIE PEAR. (Renamed Honey Dew by some.) The tree of the Dixie Pear is a very rapid grower. The branches are long and willowy, and are not easily broken but bend to the ground with its great loads of beautiful yellow pears. The pear does not have to be ripened like the Keiffer but is crisp and juicy right off the trees.

THE JEFFERSON PEAR. It is said that Thomas Jefferson had several trees of this pear growing on his lawn. The variety is possibly four hundred years old. The trees grow extra large and live for fifty years. Pears are very large and get ripe in June. They look like their cheeks were painted. Makes very excellent canned pears but rather soft for preserving. Blooms out late, often in May.

THE CHERRY

One of the most delicious of all fruits. Make the best pies and the fruit gets ripe early. A cherry pie is a thing of joy. I am glad to say I have found we can grow cherries on deep sand here in the south by keeping the bodies of the trees short so they will be shaded. Also you must plant two or three or even four different kinds so as to have pollination. They grow cherries in a great deal warmer countries than we have. Make the limbs put out close to the ground and plant several varieties. Properly cared for a cherry tree will live many years.

	1	3	12	25	50	100
2 to 3 ft. light	.20	.55	2.00	4.00	7.50	14.00
2 to 3 ft. heavy	.35	.90	3.00	5.00	9.50	18.00
3 to 4 ft.	.50	1.20	4.00	6.00	11.50	22.00



Wragg Cherry

NEW CENTURY. XXXX. Nearly black. Fair quality. Productive. Tree good grower.

ENGLISH MORELLO. XXXX. Fair size. Blackish red. Juicy, good.

MAY DUKE. Large Red Juicy. Rich.

EARLY RICHMOND. XXXX. Medium dark red, juicy, acid. A good bearer. Bearing well on the plains and every where cherries do well.

MONTMORENCY. XXXX. Large red productive. Later than Richmond. Fine.

WRAGG. XXXX. Hardy, vigorous and productive. Dark red. It is proving a good bearer here where we did not think cherries would do so well. They write from the plains that it bears great loads and is the finest of all cherries.

—○—

FRESH FRUITS IN SEASON

During the summer and fall we can fill orders for peaches, plums, grapes, persimmons, pears, apples and crab apples. Write for prices.

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ITEMS NOT LISTED

If you want some special plant or tree not mentioned, in my catalog, write me, as I have many such items in my nursery, where the quantity is too limited to be listed.

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FITZGERALD SERVICE: You are assured of courteous and quick service at all times. Please bear in mind that many items cannot be shipped until late in the season. They will be forwarded at the earliest possible date.

THE PERSIMMON

The Japanese Persimmon is as near perfect food from the vegetable kingdom as milk is from the animal kingdom. But the persimmon has the advantage. You have no chance to catch a disease eating persimmons. As a landscape tree there is no other tree that is prettier than the persimmon with its great tropical leaves, then its golden yellow fruit. If you employ a landscape gardner see that he sets one or two Eureka persimmon trees. They will be the feature of your landscape plan. If planted on a lawn every passerby will stop and gaze with admiration. The Japanese persimmon never fails to bear. We have been growing them now for thirty years and have only had two light crops. At all other times the trees bore to capacity. The fruits sell good as people learn the great food value of this fruit the demand is going to be difficult to supply. They can be kept for a long time after gathering. It is easy to keep them until February in a cool place and all the year on storage.

	1	3	12	25	50	100
1 to 2 ft.	.30	.75	2.90	5.80	11.00	21.00
2 to 3 ft.	.40	1.05	4.00	8.00	15.50	30.00
3 to 4 ft.	.45	1.25	4.75	9.50	18.00	33.00
4 to 5 ft.	.55	1.50	6.00	12.00	23.00	45.00

TAMOPAN. This persimmon came from China. Every one has a ring around it. The trees grows very rapidly and makes a fine shade tree. It is said to grow seventy feet high in China. It is a good one to plant.

TANE NASHI. I know one at Handley, Texas, on a dry, rocky hill, that is a beauty, and was loaded with fruit nearly as large as teacups when I saw it in October. It was fine. Very large acorn shape.

THE NEW FUYU PERSIMMON. Grows large as Eureka and bears fine crops. Flesh yellow and you can eat this persimmon any time. Has no more draw about it even when half grown than an apple. One of the choicest of all persimmons, but will not grow as far North as Eureka. Should be planted near the coast.

THE HACHIVA PERSIMMON. Largely grown on the Pacific Coast to ship to New York City. This is the earliest of all Japanese Persimmons ripening in September and October. Beautiful deep red. Fruits large, some times weighing more than a pound. It has proved to be a shy bearer with us.

TRIUMPH PERSIMMON. Tomato shape. This must be a cross with some wild Florida kind and a Japanese persimmon. Very prolific. A little small. Bright red. Fine for market.

Ten or fifteen years ago I found that by grafting and budding the persimmon well above the ground on a certain wild persimmon root that the trees would stand as much or more cold than peach trees. It is shown now that trees budded this way stand the winters in New Jersey and Washington and indications are that they are going to bear in Connecticut, and then I ran across a difficulty. People want nice straight trees. You can not grow trees this cold proof way and grow them as nice and straight as you can by the old ordinary way of grafting. For years I have not grown trees in this way but now I have decided to grow all my trees by this new method and take the risk. If you want trees that will grow far north I can furnish them to you. Sometimes the Texas weather will hurt our persimmon trees unless propogated in this way.

We have made it a rule for years to give our customers the very best so we will in the future give you these best trees though it costs us twice as much to grow them. We have given trees grown by this new method a thorough tryout and they are the very best or all. We can grow carloads of this, the finest of all fruits.

To Set Persimmon Trees. Take a post hole digger and dig a hole so as to get the tree into the ground exactly as it grew. When the tree is set, put the soil back exactly like it was dug out. Thoroughly pack the soil. A bucket of water will help. Do not let the wild suckers come out from below where the tree is budded. Some people hill up dirt around the tree to the top of where it is cut off and it should be cut back to not over two feet high.

We can now grow the most health giving fruit in the whole world right here in Texas and I am making the price on trees so you can afford to plant them.

THE EUREKA. A strain of the Japanese Persimmon that was grown from the seed. The seedlings were planted by me thirty two years ago. The old original tree is still bearing. The tree is a symmetrical grower. Has very large lively green leaves. No bug or insect bothers the fruit. Begins bearing at two years planted. The fruit is large orange or tomato shaped. Some of the fruit will get ripe in September but at that time the other will turn a golden yellow and remain on the trees until the last of October or up until the middle of November. When the weather begins to get cool the leaves will turn a lively red and in a few days begin to fall. They leave the tree covered with the golden ripe fruit. Soon after the leaves fall the fruit begins to turn red then mature. Be sure you get the genuine Eureka trees. Nurserymen have a habit of calling any persimmon they happen to have Eureka. Some people have been induced to plant orchards of persimmons under the impression that they had the Eureka Persimmon. The Eureka Persimmon is the best for market and the best for home use.



After the leaves are off the Eureka Persimmon Tree in the fall.

It is a waste of money to buy doubtful trees. This Persimmon is bearing as far North as New Jersey.

Note Our Tree Check for Freeze Resistance

THE APRICOT

	1	3	12	25	50
2 to 3 ft.	.25	.70	2.32	4.20	8.35
3 to 4 ft.	.40	1.15	4.30	8.00	15.50
4 to 5 ft.	.50	1.45	5.15	9.00	17.50

HUNGARY BEST APRICOT. The scions of this apricot were brought from Hungary about twenty years ago. Likely the largest apricot tree in the world and one of the thriftiest growing trees. Proving to be as regular to bear as any peach. High colored and the finest quality. The worms bother it very little.

EARLY GOLDEN. The earliest of all. Bright yellow with red cheek. Large leaves, thrifty tree. Bears nearly every year. Extra fine market.

LITTLE SAM. This tree has been growing on a rocky hill in a yard for many years. I repeatedly tried to grow it and found it had to be propagated in a little different way to the usual run of apricots. Notwithstanding the neglect this has proven one of the greatest bearers of all apricots I have ever seen. Trees planted out in orchard have invariably lived up to this reputation. Apricots average size, deep yellow. Bear in great clusters on the tree and have no objectionable fiber of any kind. It makes a pretty tree and worth its room for shade but will doubly repay any one with its great loads of golden fruit. Gets ripe about middle of June. Excellent for fresh eating and canning.



NEW MOORPARK. One of the largest of all apricots and the strain that I have bears good. This apricot is as large as a peach, fine quality to can. Gets ripe about the fifteenth of June. Has extra large leaves and makes one of the finest of all shade trees. Over the south it has been for years when a nurseryman got an order for an apricot tree he would often send seedlings. No one knew the different kinds, in fact a few years ago it seemed there was only one kind and that the kind that never would bear. I have ordered apricot trees from all over the world. I soon found that there were apricots that would bear as regular as peaches. My expense finding good strains of apricots I hope will be valuable to my customers. You can now plant apricots with the assurance they will bear and be a valuable tree.

FITZGERALD'S QUALITY: You can depend on us to send you the finest quality of Bulbs, Plants, and Seeds carefully grown and tested for vitality and vigor, all fully guaranteed.

THE FIG

IT Has long been thought that figs could not be raised in this part of Texas, but it has been found that they could be raised as far north as New York. Each plant makes from one to two gallons of figs a year. They are easily cultivate and are a sure crop. It must be remembered that my figs frost bite down to the ground every year and sprout up from the ground to bear. If they are given some winter protection so the plants will not kill, the above yield can be doubled. My fig plants bear the year set.

Some people cut the Harrison and Magnolia and Hirtu Japan Figs down each November and pile trash, brush or anything on the stubs in order to keep them from being injured by cold. Figs will keep forming on the Harrison until it gets too cold for them to grow. If the bushes are then bent over and these little figs protected they will continue growing in the early spring when the protection is removed. When the plants begin to grow in the early spring the leaves will not have fruits but soon every leaf that comes out will put on a fig. Do not get the land too rich for them.

Prices on Figs: 35c each; \$3.00 per ten; \$25.00 per 100

Description of Varieties.

THE HARRISON FIG. Found in Tarrant county several years ago. The man who owned it said he got his first plant from Spain. The plant will put on figs by the time it is twelve inches high and even if killed by frost will come up and bear abundantly. Fruit is very large straw colored, one of the largest of all figs and extra quality. The first plant I saw had at least a bushel of ripe and green figs on it in August.

MAGNOLIA. A rapid growing forked leaf fig. New set plants will bear the first year. Figs are large, straw colored. This as well as my other varieties, will make a most delightful pot or house plant in the North. If set in the garden and given some winter protection they will be a delight to the grower and a curiosity to all who see them.

The fig is a mild laxative. The grower can get almost any price for fresh figs. Eat figs, and throw physics to the dogs. There's always space for a fig tree.

ISCHIA. A vigorous growing fig. Ornamental. The fruit is light green outside and bright inside. It has a delicious sweetness hard to describe.

HIRTU JAPAN FIG. Will bear in four months after planting. The small trees will be literally covered with dark blue or brown figs. This plant bears so very quickly and on such small plants that I sell lots of them in the North to grow in tubs. However, they will grow into very large trees.

CELESTE or CELESTIAL. A very hardy fig. Stands lots of cold and heat. One of the first of all figs to be planted in the South.

THE BROWN TURKEY FIG. Will stand zero weather. Figs are brown, nearly black and very sweet. It does not bear on first year shoots like Harrison.

A survey by the Department of Agriculture shows that where price is considered above quality as it often is that pooled orders are the most unsatisfactory way of all to buy trees. Our trees are priced just as low as we can offer them. They are as good as can be grown and we do not bid on any kind of pooled orders. It is better to let each man buy direct. He will think more of his trees and the nurseryman is under more responsibility to the individual.

We are glad to send commercial clubs or any one else our catalogs but we can not bid on pooled orders.



The lady is standing by a Magnolia Fig Tree. This furnished two people with fresh figs from July until November and some extra for friends. The small picture shows a short section from the Harrison or Yellow Spanish Fig. This fig came to America about twenty years ago. And is delicious and a wonderful bearer.

CURRENTS—For Jellies and Pies

PALODURO CURRENTS: It is hard to tell whether this is better for a fruit or flower. A small shrub that bears great wreaths of golden flowers in the early spring. Later it is a mass of small black berries, often mistaken for huckleberries. Fine for jelly or pies. Plants, 35c each.

CHINESE DATE or JUJUBE

Makes a tall growing tree with light green leaves. Fine for shade and bears abundantly of brown fruit about the size of the little finger. Will make more chicken and hog feed than any other tree. It is interesting and a profitable tree to plant. Price 50c each.

Miscellaneous Plants and Trees

WINDBREAKS. Since we have cleared the timber off the wind has a clean sweep at our orchards. On cold nights the wind freezes the fruit and even the sand blows against the trees so hard that the fruit often looks like hail had hit it. You can plant a row of poplars on the windy side. The sand nor winds do not affect them and they grow up straight and cause you to get a crop of fruit when your neighbor's fruit fails. To enable my customers to plant windbreaks I am growing some cheap Lombardy poplars. These will

run two or three feet high when shipped, \$1.00 per hundred, or 10 for \$1.25. Plant these about six feet apart and do not prune them, and they will form a solid wall in a few years and will protect your field crops as well as fruit.

RUSSIAN MULBERRIES. These also make an excellent windbreak and bear big crops of berries in the early spring. They are seedlings. Price \$2.75 per hundred for 18 to 24 inch plants. The mulberry makes very lasting fence posts.

MULBERRIES

	1	3	10
3 to 4 ft.	.40	1.05	3.00
4 to 5 ft.	.65	1.80	5.00

Mulberries are too well known to growers of the Southwest to need description. If you raise chickens, be sure to plant a few Mulberry trees.

HICKS EVERBEARING. Fine grower; bears profusely.

ENGLISH Large, black; excellent quality; earlier than Hicks.

EVERY HOME PROPERTY SHOULD CONTAIN SOME APPLE TREES

Even on the back lot, where some little shade is needed in the first place, by carefully selecting varieties you can easily grow Apples to last the year through—enough for all your family wants, some for your neighbors and friends but over and above this you will in all probability have a nice quantity to market. With the great demand there always is and always will be for Apples your investment will bring you fine profits. As to large and small orchards and the profits they yield, for fear you don't know it, where it has been thoroughly tried out, the fruit, if given the same care and attention as other farm crops, brings far greater returns per acre. Is it not worthwhile?

PECAN AND WALNUT AND PERSIMMON BUDS. We are offering every variety of these we have listed in our catalog at: Dozen 50c; fifty, \$1.00; hundred \$1.75; five hundred \$7.50; One Thousand, \$12.50. All except Madame X and prices on these as follows: Dozen 75c; fifty \$2.25; hundred \$4.00; five hundred \$17.50; one thousand \$30.00.

Recently I found a new way to store pecan buds so they keep better and are easier to get to slip than the buds usually stored. I am sure you will like my buds better than ever. Walnut buds when stored are very uncertain. For this reason we will only store a few and cut green buds right off the tree. You can get twice as many green fresh buds to live as you can the stored buds, of walnuts.

THE GRAPE

THE Fruit dates back as far as time itself. In fact, it was one of the first fruits man ever knew. In Southern Europe the peasants practically live on grapes and black bread and they live longer than any other people. There have been more books written on grape culture than on all other fruits combined. All of us remember when we were boys and how we roamed the creeks hunting for wild grapes. Some people imagine grapes are hard to grow. They can be grown cheaper than any other fruit.

Prices on Grape Vines.

Niagara, Concord, Worden, Delaware, Goethe, Campbells Early, Moore's Early, each 15c; per 12, \$1.50; per 100, \$10.00

Carman, Bailey, Marguerite, Virginia Dare, Champanel, American, 15c each; 12 for \$1.50; 100 for \$12.00.

THE CARMAN GRAPE. Vines very thrifty, in fact, just as hardy as vines can be. The grapes are large and thick on the cluster. A cluster of these is solid nearly as a ball. Bears from one to two bushels per vine and the best eating grape I have ever seen. If you have been planting grapes that would not sell plant some Carmar. They outsell anything else on the market.

MOORE'S EARLY. One of the very earliest of all black grapes. Medium or large. Good quality and a wonderful bearer.

AMERICA. An early, black grape. Vines are hardy and live for years. This grape must be planted near some other kind or it will not bear.

CHAMPANEL. Very large, early black, fine for black land. A very popular grape with juice men.

VIRGINIA DARE. Similar to a grape called Fern. Late, dark red with red juice, vigorous grower. A bright sparkling juice and champagne is now made from this grape

WORDEN. Large black grape. Seedling of Concord, but earlier, and all the grapes ripen at once. Succeeding fine in some parts of Texas.

THE BAILEY GRAPE. Gets ripe about July 20th. Large black, bunches often shouldered. The vines are not vigorous as Carman, but fine to plant, for a grape that gets ripe early.

THE DELAWARE GRAPE. The earliest of all grapes. Red; makes a very slender, weak growing vine. Should be planted seven or eight feet apart.

CHAMPION. Very early, in fact one of the earliest of all grapes. Large black. This grape has proved so successful in some places that I have decided to add it to my list. If you have the Champion grape you are sure to want more for the early market. Ships well, sells well.



CARMAN GRAPES. Notice how solid bunches.

GOETHE GRAPE. Very large pink oblong grape. Gets ripe in the fall. My father raised this grape forty years ago. Never rots.

This is the nearest California grape we can raise where it rains a lot. Vine very vigorous grower. Extra good quality, in fact better than most of the California grapes.

CONCORD. This grape is proving a better grape for the South than I thought. It gets ripe very late though there will be a few black grapes on a bunch by July 1st. Really ripe from 15th of August until September. Large black, thick hull.



Scuppernong Grape on Frame; Never Pruned; 50 Gallons to Vine

EDNA. If you are prepared to spray your grapes Edna is one of the finest of all white grapes I know. The vines are vigorous, the grapes ripen late and are not bothered so badly by birds. The grapes are large clear white. I have seen bunches a foot long and single bunches weighing over a pound. This grape sells in any market and in competition with the finest grapes shipped from California. Truly a show grape.

It does well here for me and I recommend it to anyone living in a dry climate and wanting a fine table grape.

The below grape plants, 20c each; \$1.75 per 10; \$12.50 per hundred.

VINEFERIA GRAPES. Last season and the season before we had so many calls for seedless grape vines that I am offering the European grapes for the first time.

THOMPSON SEEDLESS. This grape can be grown in many sections over the eastern states, in other places it fails. Vines vigorous, large golden yellow grapes, no seeds.

GROS COLMAN. Large, round, one of the largest of all grapes. Does well around El Paso. A friend sent me a lug of these grapes two years ago that simply beggared description. Can be grown in the dry regions of Southwest Texas, New Mexico and Arizona.

MUSCAT. Sweet, light yellow, late season; a standard in California. Fine where one irrigates. Takes dry climate.

MISSION. Has been grown for hundreds of years in the dry western country. Berries small, black, fine.

SCUPPERNONG or MUSCADINE type of grapes. We set these grapes and build high frames for them to run on or go to the woods and cut a sapling, say six inches through. These are set in the ground like a fence post, not cutting any of the limbs off. This makes a fine thing for the Muscadine to run on and in a few years it will form an immense mound of vines. The vines do not require pruning and a single vine will bear fifty gallons of grapes. The plants should be set at least thirty feet apart.

These grapes are doing fine around Abilene, Texas. The Muscadine or Scuppernong grape absolutely has to have a male vine near it to bear. One male vine to twenty or thirty bearing vines is enough if rightly placed. Every fruit grower should have a few Muscadine grapes.

SCUPPERNONG—JAMES—THOMAS
PRICES: Two-year plants, 50c each; \$4.00 per 10; \$35.00 per 100.

SCUPPERNONG. The best known of its family. Large bronze fruit, sweet pulpy flesh. Bears abundantly.

JAMES. Produces the largest fruit. Black, very juicy and sweet.

THOMAS. Fruit medium size; dark red very juicy. Excellent for making grape juice.

Male Muscadine vines 50c each.

GOUMERA GRAPE. Grafted plants 50c each. This is the grape that is being now much whooped as coming from Greece. I have only seen it fruit one year. The bunches are immense size, the grapes large. I have a few vines to offer that are grafted on the Wild Mustang.

THE BERRY



THE YOUNG OR AULO BERRY. This new berry is a cross between the Logan and the Austin Dewberry. The berry originated in Louisiana. It is the berry it seems Luther Burbank dreamed about. About 12 years ago Mr. Burbank ordered a few of every berry plant I listed in my catalog. He was making crosses and trying to get a cross between the Logan and some other berry. But his dream never came true. The Young Berry is probably the most remarkable berry in the world. It has the flavor of the Logan Berry and is the biggest of all berries. It is mild and sweet.

Strawberries are good but you want some sugar and cream with them. The Young Berry, it seems, lacks nothing. It is just as good as a fruit can be. You can eat them right off the vine.

Price of plants: 10c each; \$1.00 per 12; \$3.85 per hundred.

THE EARLY WONDER OR TEXAS WONDER BERRY. Likely the finest black berry ever brought out. I have been selling a few plants for years and sold a nursery in California a lot of the plants. I understand they will advertise it in a big way this fall. Over there they say it is better than any berry ever planted. The vines are almost thornless. The leaves on the vines at picking time are scattering and the berries are easily picked. Seven car loads of this berry were canned in a Texas county last year. The seed are so small as to be almost unnoticeable. Extra fine for canning, preserving and for berry juice. A wonderful bearer likely bearing twice as many berries as any other berry so far found. More people are pleased with this berry than with any other berry I have ever sent out. No one knows where the original plants came from. They were found growing in an old field near my home. It is doing well from the Pacific to the Atlantic Coast; the most cosmopolitan fruit in my catalog. By all means plant some Wonder Berries this year. I feel sure you will like them. These plants have made friends for my nursery, 10c each; \$1.00 for 12; \$3.00 per 100; \$25.00 per 1000.

BRAINARD BLACKBERRY. I have received several inquiries about this berry. It is claimed to have been originated by the Department of Agriculture at Washington. I gave a dollar apiece for some of the plants. I found it to be the same as the old Himalaya Berry. Several years ago Mr. Burbank claimed he had a wonderful new berry. I ordered some of the plants and found it was the same as the Himalaya. Also ordered plants from Michigan and found them the same. Therefore I am wondering how many more names they are going to give the old Himalaya. If you want to be skinned I can sell you the plants at 25 cents each and that is cheaper than you will get them under some other name.

AUSTIN DEWBERRY. The practical berry grower, who grows berry to supply a home market, needs fine berries from the very first of the season to last. To supply an abundance of berries after Early Wonder is gone I know nothing better than the Austin Dewberry. The plants are fine growers and the berries very large.

In South Texas they grow this berry to ship but I consider it a local market berry. W. J. Schultz, a local planter of Brown County, Texas says this berry never fails to pay a hundred dollars per acre for his local market, but, of course, in our small western towns, our local markets are limited. 10c each; \$1.00 for 12; \$2.00 for 100; \$12.50 for 1000.

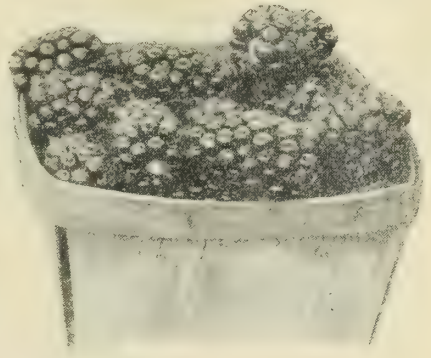


Blackberries Are Profitable In Comanche County.

AUSTIN THORNLESS DEWBERRY: While the strain of the Austin I have been selling for years has very few thorns, this one is absolutely thornless. The plants grow about like the common Austin, but you do not need gloves to pick them. Gets ripe the same time as the old Austin. Price of plants, 10c each, \$1.00 per dozen, \$2.50 per hundred. ,

THE McDONALD BERRY. I have sold thousands of these plants and they are popular everywhere. McDonald is a very early berry, often having ripe berries in a month after it blooms. The berries are firm and will keep many days, making it a good shipper. The blooms are self sterile and must be pollinated. Early Wonder is the best berry to plant near it. When properly pollinated it will bear as high as twelve quarts to the plant. Nearly all the berries on a plant get ripe at once. 10c each; \$2.25 per 100; \$21.00 per 1000.

MERCEREAU. This berry was first introduced by a Frenchman up near Toronto, Canada. It is named after the introducer. On deep moist sand or subirrigated land this is the most wonderful berry I have ever seen. Don't waste your money with it unless you have the very best drouth resisting land or can irrigate. The Mercereau berry plants will grow from four to seven feet high and stands upright. It will, under the above



The Auloberry from the First to the Middle of June.

conditions, produce more berries than any other berry. It bears in great clusters like grapes. The berries are firm and do not lose their shape in canning. It retains the peculiar flavor of the northern black berry and is easier picked than any other berry. It is exactly right to catch the late berry market. By all means if you have deep sand try out this berry. You would be safe in planting an acre or two of it. 15c each, 3 for 40c, \$1.00 per 12; \$3.85 per 100.

STRAWBERRIES



BLAKEMORE STRAWBERRIES.

IMPROVED KLONDIKE: There is no better spring berry than this. One-fourth of all the strawberries grown in the United States are now Klondike. Medium early in this country. Very large crimson. firm, the best. 25 plants, 75c; 50 plants, \$1.00; 100 plants, \$1.50; 500 plants, \$3.00 and 1000 plants \$4.75.

I am only offering three varieties of strawberry plants. These are the best of all strawberries.

BLAKEMORE STRAWBERRY: Sent out a few years ago by the Federal Government and claimed to be one of the very best of all strawberries. The plants are thrifty growers and seem to stand the summer drouths well. High colored and keep well. The greatest feature I find about it is that the berries run large and nearly all the same size. You will like this berry. 25 plants, 75c; 50 plants, \$1.00; 100 plants, \$1.50; 1000 plants \$4.75.

GREAT MASTODON STRAWBERRY: Here is a truly remarkable everbearing variety that will bring you more satisfaction than any other thing you could plant in your garden. It is not only a giant of a berry in size, but it is equally remarkable for its color and flavor. A true everbearing sort, productive as late as December in the South. They are much in demand for they are firm and stand handling well. Just think—Strawberries all spring, summer and fall from the same patch. They will thrive in all sections of the South and are adapted to either hill or matted row culture. It is the largest berry of any known variety, and the most productive of all everbearers. By mail, 25 plants \$1.25; 50 plants \$2.00; 100 plants \$3.00; 1000 plants \$14.50.

THE RASPBERRY

Plants, 10c each; 3 for 25c; 12 for \$1.00; \$3.85 per 100.

NEW RASPBERRY — THE CHIEF: An improved Latham. Plants set in the winter will often bear a crop of berries in the spring. Red and very prolific.

CUMBERLAND: Most productive of all the black Raspberries I have tried. Good quality, early large. Black.

THE LATHAM RED RASPBERRY: Highly recommended in the north and is doing well in Arkansas. It will do well on the plains of West Texas and in the deep sand. Will grow where it gets too cold for the Aulo Berry. Bears abundantly of flaming red berries.



LATHAM RASPBERRIES

Plant an Apple Orchard for a Sure Crop

THE PECAN

Low prices on Pecan trees. This same price applies to both the Western and Eastern kinds. The Western trees are always inclined to be crooked until they have grown a few years. These are tap rooted trees and grown on a root system that can penetrate the ground.

I claim the distinction of having set the first budded pecan tree ever set in this county. I have pecan trees in bearing on my place thirty and forty feet high that I set out myself. I was the first to learn to bud pecan trees thirty years ago. And during this time I have done much experimenting with the pecan.

PRICES ON ALL PECANS EXCEPT MADAME X.

	1	3	12	100
1 to 2 ft.	.35	1.00	3.60	29.00
2 to 3 ft.	.60	1.75	6.75	50.00
3 to 4 ft.	.80	2.30	9.00	65.00
4 to 5 ft.	1.00	2.75	11.00	75.00
5 to 6 ft.	1.40	4.00	15.00	85.00

MADAM X—4 TO 6 FT. \$2.00 EACH



Averaged 30 Lbs. Nuts; 18 Trees to Acre. Nuts Sold for 50c per ¹/_b.

DESCRIPTION OF VARIETIES

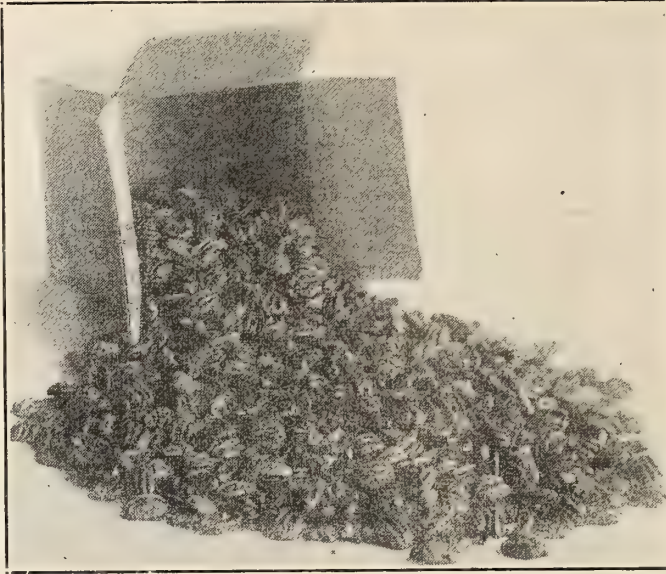
THE MADAME X PECAN. I saw this pecan growing and bearing in Northeast Arkansas. The trees were literally breaking down with these mammoth pecans. They were not filled out good but this might have been on account of the big load of nuts. The man called it Madame X. It is likely identical with one boosted on the radio from Shreveport. Every pecan man needs a few of these trees. The trees grow vigorously. Nuts long and the largest pecan I have ever seen.

TEXAS PROLIFIC. A long pecan and very thin shell. Has been considered one

of the very best but is giving away to Burkett. Has long slender leaves. A slender leaved pecan is subject to rosette if fertilized too much. If you have them and know they do well, plant more of them.

BURKETT. Likely the best of all the western pecans. The nuts sell better on the market than any other so far found. Vigorous grower and not subject to any disease. Becoming more popular every year. A winner. If you are in doubt as to what pecan to plant just plant a few more Burkett.

We Furnish Pecan and Walnut Bud Wood



An Investment for Life and Eternity

To say a tree will live for eternity is saying a right smart but as far as we are concerned, a pecan tree will live always. If you have good land and set a pecan tree this winter it is likely to be there two hundred years unless it is killed in some way. There are plenty of pecan trees on the creek in San Saba and other counties that must have been growing when Columbus discovered America. As an investment nothing can beat them. One tree bears six hundred dollars worth of nuts a year. Judge Poindexter, a well known lawyer at Cleburne, Texas owned a pecan tree that he sold an average of \$125 worth of nuts a year. No one is likely to plant an orchard that all the trees will do this, but this shows what can be done.

HALBERT. Very prolific. Does well on shallow soil. Shell thin. Medium to small size. The Halbert pecan is one of my favorites because it bears every year, stands heat and drouth, grows on most any kind of soil. The trees come in bearing very quickly; a tree left over in the nursery row will nearly always bear.

This is a good rule to go by: If you live east of Dallas, plant more eastern varieties, if west, then plant Halbert and Burkett. The Stuart does well in Missouri and maybe further north. There are exceptions to all rules.

WESTERN SCHLEY. Long, large, very fine. Some people now place it at the head of the list.

THE STUART PECAN. An eastern variety, but in some places in the west it is doing well. Seems to like low moist soil. The pecans are large, long thick shelled. Thick shells have an advantage, the pecans will keep longer. The trees should be headed back when they begin to put out the long branches. The Stuart pecan sets its catkins before the blooms get ready

to open; for that reason, a Stuart tree never bears well alone.

SUCCESS. A large nut, 45 to 50 per pound. In Arizona where it is extremely hot, they irrigate this through the summer and produce nuts that are simply immense. Thin shell and separate well from the shell. Doing well on bottom land here near Stephenville. Nearly round.

DELMAS. A long, thin shell nut, very delicious, late to ripen. Will do well on low land. The tree has very large leaves and is an ornamental as well as useful tree.

SCHLEY. Considered the best in quality of all nuts. Grows very well in this country, but a standard in the east. The shell is extremely thin. Runs about fifty nuts to the pound.

MONEY MAKER. A good tree to plant with Stuart. Large, round, thin shelled. Good more for bearing qualities as it does not keep extra well. Likes low moist dark land. My trees are not stunted so will bear quickly.

THE WALNUT

Low Prices on English Walnuts and Black Walnuts

	1	3	12	25
1 to 2 ft.	.60	1.65	6.40	12.50
2 to 3 ft.	.80	2.15	8.75	17.00
3 to 4 ft.	1.00	2.85	11.20	22.25
4 to 5 ft.	1.65	4.80	15.00	28.00

ENGLISH or PERSIAN WALNUT. I have been ordering these trees from California for thirty years. They try to grow all winter and invariably get winter killed. A few years ago I decided to get some real Black Walnuts from the far North to bud the English Walnut on. I ordered nuts from Iowa. These Black Walnut trees have been used to doing all their growing in a few months and become entirely dormant early in the fall in this climate. I now find that English Walnuts budded on the Northern Black will become dormant early in the fall; they never winter kill and I feel sure that in a few years we will be growing thousands of



bushels of the finest walnuts, for the English grafted on the Northern Black seems to make the most delicious flavor of all. Most all the Persian or English Walnuts are self sterile. In California they plant trees of the California black walnut, but that tree will certainly winter kill in Texas. I find that our wild walnuts, some of them, will pollenate the English. A variety called Stabler will pollenate them and I believe the Thomas will do this. Plant, say one black walnut among ten of the English. Another year has gone by and I find my little English walnut trees loaded with nuts. I feel sure now that the growing of this nut will be a success in Texas. It will grow on drier poorer land than the pecan and we can grow the very highest quality nut. English walnuts sell every Christmas here in Texas at thirty five cents per pound. We even have to import a lot from Europe to supply the demand. They can be raised in Texas. Some times they come in here, each so valuable, that it has a brand on it. You will not go wrong to set these trees and I am making the price on trees so low you can afford to buy them. In California walnut orchards are valued to two thousand dollars per acre. Some of our Texas land can be bought for \$10 per acre and it will cost very little to set it in walnuts. The Eng-

lish Walnut makes large beautiful green leaves, stands drouth and will make a fine shade for any lawn. These walnuts, if grafted on the true Black Walnut, can be grown as far north as New York and likely all over Missouri and Kansas.

The English walnut trees I offer are Eureka, Mayette, Franquette, Wilson Wonder.

THE WILSON WONDER WALNUT. There are now several fine trees of this nut growing and bearing here in Stephenville. Some of them thirty feet high and have gone through below zero weather. Makes a very beautiful shade, besides the fine nut it bears. The nuts are the largest of all the English Walnuts.

EUREKA. Tree is remarkably vigorous, upright grower, leaves and blooms fully three weeks late, and is therefore desirable in localities subject to late frosts. An immense producer. Nuts large, elongated, smooth and tightly sealed.

FRANQUETTE. Nuts very large, long and pointed; kernel full fleshed, sweet and rich; buds out late in the spring. Probably the best French sort for commercial purposes.

MAYETTE. One of the best; nuts large and uniform decidedly flattened at the base; shells light colored; tree hardy, buds out late and bears abundantly.



Showing the early bearing of the Thomas Walnut. Fast growing; Very large at maturity; Valuable for shade as well as for the nuts.

We are offering this year several varieties of new black walnuts. These seem to be good and all extra early bearing. Since we have gone to a heavy expense in getting scions for grafting, can only make you these plants in the 2 to 3 foot size for \$2.00 each. Varieties include: Cooper, Graham, Rober, Stambaugh, Asberry, and Minter. The Stambaugh has the reputation of being the biggest black walnut grown. However the rest of them are large.

CHESTNUTS. A very important commercial product. Makes a large spreading tree that is worth a place in any yard as ornament. If you ever saw a chestnut tree you know they are a thing of beauty. 2 to 3 ft. trees, 75c. We do not graft chestnuts

BLACK WALNUT.
We now have two black walnuts that are a wonderful improvement over the old walnut. The nuts are very large and you can crack them with a hammer and remove the meat whole. They can be peeled as fast if not faster than pecans. The trees grow fast, come into bearing in three or four years. They make a tree that attracts everyone's attention. We have the Thomas,

Ohio and Stabler varieties in Black Walnuts.

BETTER NUTS. Are very hardy. A tall spreading tree with broad green leaves. The trees are a thing of beauty. Large nutritious nuts. I am only offering small seedling plants, 50c each.

JAPAN WALNUT. Trees grow very fast and are fine for shade. The meats come out whole like the English Walnut. Small trees, 50c each.



SHADE TREES

SYCAMORE. To my way of thinking the most beautiful and romantic tree in the world and a tree that is used for shade and wood all over the globe. A few years ago I was crossing a desert out in the west. The land was hot and dry and parched. I came to a low place and a grove of Sycamore trees. In this shade a cool beautiful spring bubbled up. If you want a shade, plant a Sycamore, then rest assured that you have the prettiest tree of all. Seems to do the best in sandy land.

2 to 3 feet, 35c, or ten for \$2.50; 3 to 4 feet, 60c, or 10 for \$5.00; 4 to 5 feet, 85c, or ten for \$7.50; 5 to 7 feet, \$1.10, or 10 for \$10.00. Big trees two inches through. \$2.50 each.

WEeping WILLOW. A well known weeping tree. Nice to plant in back yards or anywhere you want a tree. Regarded by all as very beautiful. 2 to 3 foot trees, 25c each; 4 to 5 foot trees, 75c each.

WILD PERSIMMON. Stands drouth, a fine shade tree. 1 to 2 foot trees, 25c each; 3 to 4 foot, 35c each; 4 to 5 foot trees, 50c each. Very large trees, 7 feet high and over, \$2.00 each.

UMBRELLA CHINA. One of the greatest shade trees for the South. Grows in any kind of soil and not affected by any disease. Do not try to transplant large trees. 3 to 4 foot trees, 50c each; 4 to 5 foot trees, 75c each.



WEeping WILLOW

JUDAS TREE OR RED BUD. A very long-lived shade tree; very hard wood; large round leaves, making a dense shade. It is not a quick grower. The first tree to bloom in Spring; has pretty red flowers which last a few weeks. Price: 3 to 4 feet. each 75c.

LOMBARDY POPLARS. A tall growing tree of the cottonwood family. Stands the hardest sandstorms and adds granduer to any landscape. They look good in the yard and are fine street trees. 3 to 4 foot trees, 35c each, 10 for \$2.50; 4 to 5 foot size trees, 50c each, or ten for \$3.50.

FLOWERING WILLOW. A willow that stands the driest weather, covered with pink flowers. Blooms all summer. Beautiful thrifty, 3 to 4 foot trees, 50c.



LOMBARDY POPLAR

MIMOSA.—*Accacia Julibrisin*. The great South African Fern. This is the tree that you see in the picture shows when you see a picture of South Africa. This tree not only makes a specimen tree out on the lawn but will be good against the house if kept cut back. It can also be grown into a hedge. It is a legume and gathers fertilizer from the air and this makes it fine on the lawn. Grass will grow thriffter near this tree than away from it. When I saw this tree a few years ago I became enthusiastic about it. I have worked up an immense stock and will put the price down to where you can afford to set the trees even in a hedge. Understand these trees not only add beauty to your yard and lawns, but make the soil richer. We do not have this season trees over four to five feet but the smallest trees I offer will soon grow into fine specimens.

	1	3	10	100
1 to 2 ft.		.25	.80	7.00
2 to 3 ft.	.25	.70	2.15	21.00
3 to 4 ft.	.40	1.15	3.50	30.00
4 to 5 ft.	.90	2.80	7.40	70.00

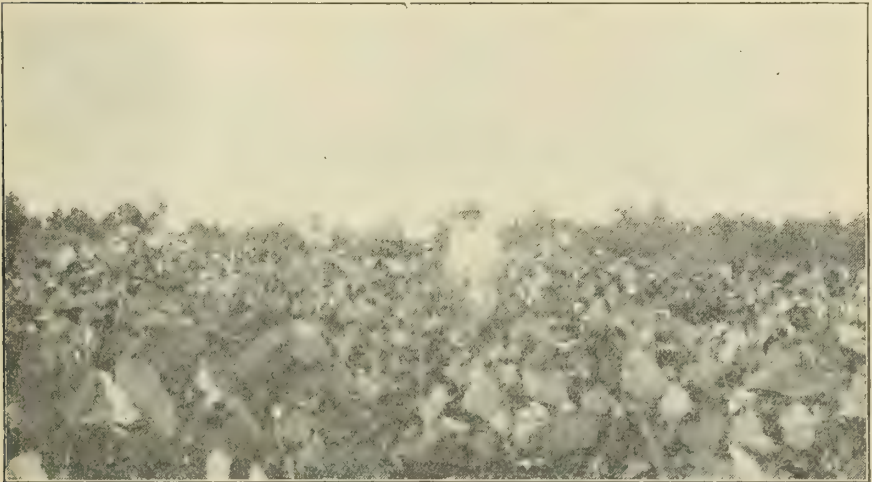
On August 25, 1928, Mrs. Lindsay Patterson said in the "Progressive Farmer": "We were all tremendously excited over the first blooming of the Mimosas and so were the bees and humming birds." Mimosas are more like giant ferns than trees and grow rapidly, while the only tree that surpasses them in length of blooming season is the crepe myrtle. Covered with pink flowers they look like giant bouquets.

Try Fitzgerald's White Wash for Fruit Trees

CHINESE ELM. A regular Jack and the bean stalk among trees. Probably the fastest growing tree in the world. Trees set out when they were only one foot high have grown to fifteen feet in two years. A beautiful tree that goes right on growing during the hardest drouth. The great drawback to this tree is that it is very sensitive to root rot. If it happens to be planted where this disease exists it will die very promptly and when the tree is looking the prettiest. Occasionally a tree will grow very crooked and this really adds to their beauty. Landscape men often argue that nothing but straight trees should be set but I argue that a crooked tree occasionally will add a ruggedness to any landscape. You remember the old knarled crooked trees in the woods. They make things look more natural and recall our days of childhood.

I am now listing Chinese Elm trees so cheap you can afford to buy them if you live on a rented place. 3 to 4 feet, 35c, \$3.00 per 10 and 4 to 5 feet, 45c each or \$4.00 per 10; 5 to 6 feet, 75c each, or \$7.00 per 10. This tree grows very fast, it hardly pays to buy trees larger than 5 to 6 feet.

KUDZU



This is the plant that is being much advertised at this time. I have, I believe, the fastest growing strain of all. If planted along a terrace the terrace will never break, and they will make a lot of stock feed. One acre of Kudzu, if properly managed, will keep a cow. Hogs and chickens like it. I now have worked up such an immense stock of plants that I can make a price so all can afford to plant along the terraces. A beautiful vine for the yard or porch. Strong one year plants. Ten plants 85c; 100 plants \$2.25; Per Thousand \$19.00

FREE POSTAGE—FREE GASOLINE.

Express and postage will be paid on all orders of over two dollars or if you prefer to come after your trees we will furnish the gasoline if the order amounts to more than fifteen dollars.

Kudzu for Ornament or Pasture

ORNAMENTAL SHRUBS

WEIGELA DIERVILLA. The Weigelas are shrubs of erect habit while young, but gradually spread and droop as they acquire age; flowers are large trumpet-shaped, of all shades and colors; very effective for grouping and borders; blossoms are produced in June and July. Price 50c each.

WEIGELA EVA RATHKE. Flowers a brilliant crimson; a beautiful, clear, distinct shade. Price 35c each.

CORALBERRY or INDIAN CURRANT (*Symphoricarpos Vulgaris*) This shrub grows 3 to 5 feet, has good foliage until late in fall; graceful, arching branches studded with small clusters of dark red berries that remain all winter. The small green flowers in August are inconspicuous. Endures shade and dry soil. Excellent for banks to prevent erosion. 25c each.

CREPE MYRTLE. We are now making a specialty of this one of the most beautiful of all shrubs. Grows and blooms in the driest places. We have four colors: Pink, red, white and purple. Better order one of each. Small plants 1 to 2 feet, 15c each; 2 to 3 feet, 25c each; heavy plants, 50c each.

RED SALVIA GREGGII. A new shrub found native in Southwest Texas. Blooms from early spring to late fall. Always covered with bright red flowers. Makes a neat, compact graceful shrub, 2 to 4 feet high. Endures heat well. 8 to 10 inch, 35c each; 10 to 12 inch, 50c each.

SCARLET JAPAN QUINCE (*Cydonia Japonica*.) One of the best flowering shrubs; flowers a bright scarlet crimson, size of plum blooms, borne in great profusion in early spring; foliage retains its color of bright, glossy green the entire summer; hardy; make good hedge plants, 2 to 3 ft., 30c.

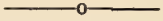
NANDINA: Here is a shrub from Japan that has gained immense popularity all over the South where it has been planted. Of very graceful upright habit of growth, in the spring the foliage is light green and has tiny blossoms; in the fall the foliage turns a fiery red and stays that way all winter; this, together with the bunches of red berries it produces in profusion, offers a treat to anyone who has never seen one. Indispensable in any landscape planting, as it gives an original effect in your planting.

8 to 10 inch plants (puddled roots) .. 70c
 12 to 14 inch plants (puddled roots) .. \$1.00
 Balled and Burlapped \$1.25

PYRACANTHA LALANDI. Medium to large growing shrub adapted to most any soil or location; greatly admired for their reddish-orange berry-like fruits which remain on the plant until spring. Excellent for winter effect. 2 ft. 95c. Balled \$1.25.

PHOTINIA SERULATA. Medium tall, upright-growing evergreen shrub, with large, dark green leaves; new growth at first is dark red, gradually changing to green as foliage matures; some of the older leaves change to rich crimson during winter. Price each, 75c; Balled \$1.00.

MAHONIA AQUIFOLIA. A very beautiful evergreen shrub, with smooth shining holly leaves; stems are crowned with clusters of bright yellow flowers in March or April. The leaf color varies throughout the year, assuming all shades of green which changes to a reddish bronze during the fall and winter. A good plant for shady places. Price, 12 inch, 85c. Balled \$1.00.



AMOR RIVER PRIVET. A very popular hedge plant and especially so since we have been selling plants grown from the seed. Plants grown from the seed do not get broomy in a hedge and really worth twice as much as cutting plants. They are also more beautiful specimen plants. We have had so many calls for our Amor River Privet plants grown from seed that we are growing an immense stock. If you want small plants you have them at a sure enough reasonable price. Even the smallest plants are branched.

12 inch plants, seedling	.50	1.00	1.95	3.75
18 inch plants, seedling	.60	1.20	2.35	4.65
24 inch plants, seedling	.80	1.50	2.95	5.50
36 inch plants, seedling	1.20	2.35	4.95	9.25

CALIFORNIA PRIVET. Almost too well known to need description. Has bright shining green leaves. Grows into a very beautiful hedge. Or a single plant out on the lawn is very beautiful. One to three foot plants each 15c; 12 for \$1.25, or \$8.00 per hundred.

ABELIA GRANDIFLORA. A small growing shrub with glistening green leaves. Bears pink flowers that are very fragrant. No finer plant can be found to plant around the foundations of a house or just one plant alone is a thing of beauty. Very fragrant. Makes a nice hedge. Price 35c each, or \$2.50 for 10.

TAMARIX—SALT CEDAR. Beautiful, cypress-like blue green foliage, produced in plumes. Informal growth. Makes shrubby, picturesque tree in Southern sections. Flowers in sprays of lovely red-rose. Blooms during the Springs, Summer and Fall. Price 50c each; 10 for \$4.00.

GOLDEN BELL—FORSYTHIA. The earliest blooming of all shrubs. Plants are a mass of golden yellow, bell-shaped flowers before the leaves appear. Valuable because of its early blooming. 35c each. \$2.50 per 10.

POMEGRANATE. A shrub that has been known for thousands of years. Mentioned by King Solomon. Bears large, red flowers and an edible fruit. Ornamental and stands the hottest weather and grows in the hardest soil, 35c each, 10 for \$3.00.

HIBISCUS or MALLOW MARVELS. Extremely large single blooms mostly pink. 25c each.

SPIREA VAN HOUTTE. Also known as Bridal Wreath. Bears a mound of white flowers in early Spring. Makes a good hedge or is fine to plant next to a building. Always used in landscape gardening. 35c each; 10 for \$3.00.

SPIREA ANTHONY WATERER. A dwarf shrub with dense corms, or heads, of pinkish red flowers. These appear first about July, and if removed the plant will continue to produce blooms until frost. Valuable because the blooming period comes when much of the shrub border is past the flowering stage. 50c each; \$5.00 per dozen.

SPIREA FROEBELI. The bluish green leaves are purple when young. Deep rosy blooms are borne in abundance in the middle of summer, and over a long period. 50c each; \$5.00 per dozen.

SPIREA THUNBERG. (Spiraea Thunbergi.) Its attractive, feathery foliage makes this one of the most beautiful Spiraea. It is a mass of snow-white flowers before the leaves appear. A semi-dwarf, all-purpose shrub. Prices, 1 to 2 ft., 35c each; 10 at 25c each.

ALTHEA—ROSE OF SHARON. (Hibiscus Syriacus.) Upright grower; different colors, resembling the hollyhock; withstands drought; blooms in July till frost. Suitable for planting in foundation plantings where foundations are high. We offer the following colors: Double White, Banner (Light Double Pink), Brazandt (Reddish Lilac), 1 year, 25c each; 2 year, 40c each.

VITEX. To my way of thinking one of the most beautiful of all shrubs. Will grow in the driest land and constantly covered with great bunches of beautiful blue flowers. I recommend that all bee men plant this as it is not only ornamental but is liked by the bees. Makes a nice hedge. 35c each for 2 to 3 foot plants.

PHILADELPHUS CORONARIUS. Sweet Mockorange. A highly scented species, the pleasant fragrance being noticed at quite a distance, 1-year, 25c each; 2-year, 40c each.

VARIBILLIS. (Butterfly Bush; Summer Lilac.) One of the most desirable Summer-flowering shrubs. Each spring it throws out 4 to 5-foot stems in numbers, making a bushy plant.

The cool, pale blue color of the blooms and its constant blooming habit makes this one of the best shrubs. 2 to 3 foot, 35c; 3 to 4 foot, 60c.

IRIS. We have a big assortment. Some red, yellow and blue. We can not give you any particular color but if you will order a dozen plants for fifty cents you are sure to be pleased with the assortment.

HONEYSUCKLE. Your choice Red or Yellow. A beautiful well known vine. Loved by everyone. 25c each.

BLUE WISTERIA. The vines of this plant grow very fast in the hardest, driest places. Fine for covering a wall. Bloom all summer, cluster of blue flowers. Some price the plants at \$1.00 each, but I have the finest lot of plants in the whole country, and the price is only 35c each.

THE CANNA

CANNAS. The Canna will not furnish cut flowers, but for beds and the garden there is no other flower as beautiful as the New Cannas are. The Canna seems to get more joy out of living and its whole structure seems to be supercharged with joy and friendship for the one who takes care of it. We now have pink Cannas, with the finest shades, and brilliant reds and yellow. Give them real good rich soil and lots of water and you will have a bed of flowers that are just as beautiful as ever grew for anyone. Price of plants, 15c each; \$1.00 per 12, assorted.

RICHARD WALLACE. Canary yellow, green foliage. 4 feet.

DAVID HARM. Foliage bronze, height 3 feet, growth sturdy, flowers similar to King Humbert, but color is reddish yellow orange.

ALEMANIA. The giant flowered Canna. The outer petals are scarlet, with a very broad, golden yellow border; inside of bloom is scarlet and dark red.

AUSTRIA. (New) The gorgeous new orchid-flowered. Flowers of immense size, 4 to 6 inches across. Color, golden yellow.

CITY OF PORTLAND. Admired by all. Lively deep rose grows 3 1-2 ft. Green foliage. 8 to 10 blooms open at a time. A plant you will be proud of.

HUNGARIA. Another pink, yet it is different. Very large flowers. Plants grow four feet high.

EUREKA. The best white canna for all purposes. Large substantial flowers, very freely produced on strong vigorous plants.

FEUERMEER. Dark red, medium height, good bloomer.

FIRE BIRD. (Osleau de Feu.) A medium height, green foliage canna, with very bright scarlet flowers.

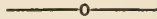
FLORENCE VAUGHN. Of dwarf habit, green foliage; very pale yellow, crimson spotted flowers of large size. Exquisite.

HUMBERT. Very interesting and unique. Part yellow and part red blooms and both green and bronze foliage is often found in the same plant.

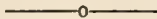
KING HUMBERT. Foliage bronze, height 3 feet. A gorgeous thing. An orange scarlet flower streaked with crimson and gold. True orchid type.

MRS. ALFRED CONRAD. Salmon pink. Stocky green foliage. A well known beauty among cannas.

MRS. PIERRE S. DUPONT. Very large pink canna. Ruffled.



Queen's Crown, Rose of the Mountain, Antigona, Mexican Love Vine: A plant with so many different names it ought to be a beauty and it is. It certainly lives up to its name. The Queen's Crown is one of our outstanding plants. A fast growing vine that will cover a porch or trellis in a season. It is a pretty vine even were it not for its great fronds of lively pink flowers. Some times there are 200 of these flowers on a single stem. It begins blooming in the summer time and continues on until late fall. A passerby will stop to look at such a pretty vine and the owner will get a great delight out of this plant. You can afford to set these plants. Year old plants 10c each; 3 for 25c. Extra strong plants, 3 for fifty cents.



If you are having dry weather at planting time, you should water your evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries out more readily. Remember in watering evergreens that if it is incorrectly done it generally does more harm than good.

EVERGREENS

I find that a great many people prefer to buy small evergreens and watch them grow into big trees: As some lady said, no one wants to adopt an eighteen year old child, rather take a small one and get the pleasure of raising it. For this reason I am offering this year an immense stock of small evergreens. There will be dug, the roots dipped in a solution of red clay and sent to you by mail prepaid. Do not let the roots get the least bit dry at any time. Plant them at once and then you will have the pleasure of watching them grow up. It is just natural for us to like to see things grow; but you likely feel that you cannot afford the high priced evergreens, so here they are that anybody can afford. You will also find the larger plants quoted.

WE DO NOT PAY EXPRESS ON BALLED PLANTS

Nurserymen seldom sell the Cedar of Lebanon because the big plants cannot be transplanted and the little plants do not show up. But this tree will grow into the most majestic and beautiful tree in the world. If you will set some of these you will think lots of them as the days come and go. It seems cold does not hurt them. 75c each; 2 ft. balled and burlapped, not prepaid, \$2.00 each.

CEDRUS DEO DARA. A beautiful majestic tree. A little too easily hurt by cold for the north. Attracts attention. Small plants, roots puddled. 1 ft. plants \$1.00. Balled \$1.25.

ARIZONA CYPRESS. Light green symmetrical. Hurt by cold to some extent. 6 inch plants 50c; One foot plants \$1.00; Balled \$1.25.

BAKERS ARBORVITAE. The most popular of all arborvitae. Stands drouth. Pyramidal. Can be sheared to beautiful form. 6 inch plants 50c; 1 foot plants \$1.00; 2 foot, balled \$1.75.

IRISH JUNIPER. Takes on the pyramidal form. Light green and very beautiful. Perfectly hardy and a better evergreen than the Italian Cypress. 1 foot 75c; Balled \$1.25.

RAMSEYS HYBRID. This is also a tall growing cypress. Often reaching the height of twenty feet. Can be sheared in columnar form. One of the prettiest of all evergreens and does not winter kill. Easily transplanted. One to two feet, 75c each; 2 to 3 feet, \$1.00 each; Balled \$1.25.

ROSEDALE ARBORVITAE. A light green arborvitae. Takes the pyramid shape. Very beautiful in early spring. Easy to transplant if the roots do not get dry. Price 6-inch plants, 35c; 1 foot plants, 75c each; 2 foot, \$1.50; Balled \$1.75.

CHINESE ARBORVITAE. This cedar can be grown, if kept pruned, into a tall tree. Small plants, 25c.

CHINESE JUNIPER. Corresponds with our Junipers. Grows to immense size and has prickly leaves. Will not winter kill anywhere in the United States and one of the most beautiful of all evergreens. One foot, 75c. Balled \$1.25.



JUNIPERUS SABINA (SAVIN JUNIPER) A low, many branched evergreen, sometimes growing 4 feet high, but may be kept down by pruning. Among the finest semi-prostrates for borders with taller trees in the background; also where a low tree is need in the foundation planting. 1 to 2 ft. plants, bare root, \$1.25; B. and B., \$1.75.



PFITZER JUNIPER

PFITZER'S JUNIPER. The Pfitzer's Juniper is one of the newer introduction in the Evergreen world, yet has already become immensely popular. It certainly cannot be praised too highly, nor overplanted. Its peculiarly graceful, distinctive manner, plus an unusually hardy nature cannot help but make it particularly fascinating and desirable for foundation planting.

If left untrimmed it retains a low, spreading form, broad and picturesque, while if the leaders are staked up, a lovely broad pyramid of unusual grace and charm is formed. And too, the Pfitzer's Juniper is easily trimmed and when planted in the foreground can very readily be kept down to the height desired. Small plants 50c; Specimen Plants, Bull-dog \$1.25, not prepaid.

THE ROSE

OUR Roses are the very best field grown. Our number one plants are as large as some sent out for extras. We grow thousands of roses.

Strong Plants. No. 1, each 35c, or 12 for \$3.00; No. 2 plants, the grade usually sent out by the big merchandise houses as No. 1, 25c each; \$2.35 for 12. Big thrifty oversize plants, 45c each; 12 for \$4.50.

Price Talisman: No. 1 plants, 50c each. No. 2 plants, 35c each.

PINK ROSES

MRS. CHAS. BELL. A delicate pink, silvery shaded—sometimes called the Shell Radiance. It is a shapely plant akin to Radiance in this respect.

JOHNKHEER J. L. MOCK. An unusually attractive large pink rose with a silver sheen to the under side of the petals. Very beautiful buds on long, stout stem.

FRANK W. DUNLOP. Large double rose, like Premier in shape and color. Fine for cut flowers. Large foliage, few thorns.

BRIARCLIFF. A bright clear, Columbia pink, with high pointed centers and few imperfect flowers sweetly scented.

COLUMBIA. My favorite of all the numerous pink roses. A hardy bush with long stout stems and dark, shining foliage. The flowers have a waxy texture that makes them last longer for cut flowers than most roses. A good healthy rose. Also have climbing Columbia.

PINK RADIANCE. You can not possibly plant a hardier rose than the Pink and Red Radiance; everybody's standard when it comes to roses, both for constant bloomers and cut flowers; hardy everywhere.

One Inch of Rainfall means 100 Tons of water on every acre.
Water expands 1-11 its bulk in freezing.

Try Fitzgerald's White Wash for Fruit Trees

WHITE ROSES

FRAU KARL DRUSKI. A beautiful pure white rose. In the bud it will show a pink tinge, but when open it is a paper white. Very large and perfect in shape. Can be trained to a trellis. If pruned back when it has finished blooming and kept watered, it will continue to bloom all through the summer and fall. It is also called the White American Beauty.

KAISERINE AUGUSTA VICTORIA. The favorite of all white roses. A good grower and bloomer, sometimes having four or five roses on one long stem. An ivory white, very fragrant. No yard is complete without the Kaiserine. We also have the climbing Kaiserine Augusta Victoria.

RED ROSES

METEOR. The darkest of all red roses. A rich velvety texture. A good bloomer and hardy. Also climbing Meteor.

GRUS EN TIPLITZ. A fine rose to use in a hedge group as it is always in bloom. A bright scarlet red, with several roses on a stem. Very hardy.

COUNTESS OF ILLCHESTER. A pinkish red or watermelon red; blooming several of these roses on a stem that make a bouquet by themselves; a very popular rose among the florists as it is very attractive as a cut flower.

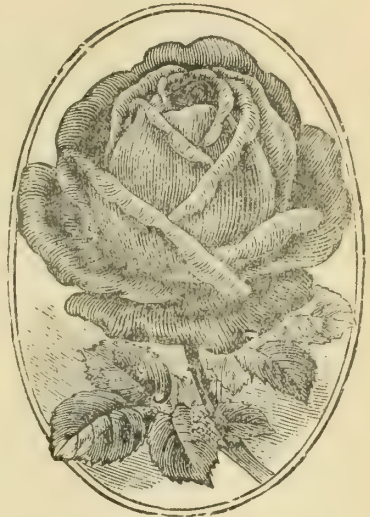
RED AMERICAN BEAUTY. One of the old stand-bys. A large double red rose; not nearly so hardy with us as the Francis Scott Key.

RED RADIANCE. Same rank grower as Radiance, bright red color flowers, double borne on long stiff stems; one of the finest for cut flowers.

ETOILE DE FRANCE. A bright red rose.

RED COLUMBIA. This excellent type of vigorous growing rose, with long, clean stems and free blooming is highly recommended. Very fine in bud and beautiful in open flower, fragrant.

FRANCIS SCOTT KEY. "A rose with a thousand petals." Fast becoming the favorite among red roses. Very double. Extra large buds that open into the most beautiful roses that will last for days without shattering. A hardy, healthy bush—one that you will never regret buying.



POLLYANTHUS

CRIMSON BABY RAMBLER. But does not climb. A real good summer blooming rose if watered; you can depend on it blooming from May until November.

PINK BABY RAMBLER. Same as the red only it is pink. These are beautiful used as hedges. Nothing prettier.

YELLOW ROSES

LUXEMBURG. The finest and thriftiest of all yellow roses. Strong, healthy grower with large pointed buds of the most beautiful apricot; a combination of yellow and pink. Very much used by all florists. Opens into a good rose that does not fade as soon as most yellows.

LADY HILLINGDON. A very popular yellow rose with the apricot tinge. The same shade of yellow as the Sunburst, but much stronger grower for most localities than the Sunburst.

LOS ANGELES. Brilliant salmon yellow. Plant a good grower. Considered one of the very finest.

GOLDEN OPHELIA. Similar in habit of growth and freedom to the Ophelia, but with a pretty golden yellow confusion.

SOUV. CLAUDIUS PERNET. One of the most beautiful of roses, foliage like Holly. Buds long and pointed, the clearest and brightest yellow rose known.

MADAME BUTTERFLY. A very delicate combination of pink, yellow and white, all in one rose, a fairly good bloomer.

TALISMAN. The most astounding novelty in roses produced in many years. Its brilliant yellow and orange-red buds open to a large fragrant bloom of golden yellow, stained with copper red and orange rose in the inside petal. It is the most magnificent colored flower we have ever seen and arouses admiration everywhere. Plants vigorous, healthy, not cold injured and is constantly covered with blooms in

the spring and fall. No. 1 plants 50c each. No. 2 plants 35c each.

PRESIDENT HERBERT HOOVER. An outstanding novelty of new color combinations, maroon-orange and glod. Vigorous. Same price as Talisman.

HYBRID PERPETUAL OR SPRING BLOOMING ROSES.

DOROTHY PERKINS. One of the most profuse bloomers for May flowers; a vigorous climber, but is very susceptible to

MEXICAN TUBE ROSES. An old-time flower; should be in everybody's yard. Easily grown and very sweet and fragrant. Almost equal to the Cape Jasmine in fragrance. 6 strong bulbs for 25c.

KOREAN CHRYSANTHEMUMS. You have likely seen this wonderful plant listed in some of the catalogues from the north. The Korean begins to bloom in September and is a riot of blooms until frost. The man that first brought them to America sold the plants at fifty dollars per dozen. I am making the price 10c each or \$1.00 per dozen.

GLADIOLA. Fast becoming a favorite with all flower lovers, as it is so easily grown and requires so little care. If you will plant a few bulbs as early in the spring as the weather permits and in a few weeks plant more and so on as late as the last of May or June you can have the prettiest cut flowers you have ever grown. We have these in all colors from white and yellow and all shades of pink and red to the darkest purple, some of them so dark they look black in the bud. You will never regret the money you spent for Gladiolas as they will repay you again and again with the beautiful bright faces. Gladiola bulbs are shipped only in the spring. Mixed, 6 strong bulbs for 25c.

mildew. Should not be planted near your summer roses on this account. Fine for a hedge or back fence or trellis. Comes in the pink and white. Price 25c each.

MARY WALLACE. Another vigorous climber. A very pretty true pink rose. Claimed by most nurserymen to be a constant bloomer while it does not bloom so much for us through the summer. Fine for trellis or arbor. Price 35c each.

THE CHEROKEE ROSE. We have had this rose on our place for thirty years. The rose of the Cherokee Indians. Spring bloomer but will stay in bloom for many days. The most brilliant pink, often yellow center. We believe we have the finest strain of this rose ever found. Climber. Some claim it was originated by a man in California. Also called Apple Blossom but Cherokee was its first name. Will have thirty and forty roses in a cluster. We got our strain of this rose from Florida.

HADLEY. A good red velvety crimson. A strong, healthy bush.

DAHLIAS. Let us send you one half dozen assorted of the finest of all Dahlia Bulbs. I guarantee that you will be delighted. Half dozen \$1.00.

SAGE. Just the old-fashioned sage like we always had in the gardens 50 years ago and made tea from. To my way of thinking a very beautiful and interesting plant. Used for flavoring sausages, etc. Plants 15c each.

SEA CANE. Must be a species of Bamboo but I am unable to find it described in any reference book. Grows up in great clumps. The name we have always had it under gives the impression that it will grow near the sea. I find it growing on the very poorest land. After once started will be there twenty years. Fine for stakes, fishing poles, to make shades, etc. It will stop ditches and makes a wind break to hold the sand. I have never seen anywhere that it is good stock feed but I find that mules will eat this when in a green state. I believe it could be made very valuable on marsh land as stock feed or around ponds. Tops die back every year and come out from the roots. Three clumps for 35c.

BOSTON IVY. (*Ampelopsis Veitchii*). Covers the wall. Grows in shade. 25c each.

ANTIGONON LEPTOPUS. Pink Vine, Rose on the Mountain, or Queen's Crown. The most beautiful vine. A mass of pink with not a day's intermission, from time it starts to bloom until frost. In Central Texas in July, and in North Texas it does not start until August. 10c each. Extra strong plants 3 for 25c.

PERENNIALS

ARMERIA. Old-fashioned Sea Pinks. Evergreen foliage with pale pink flowers. Valuable for edging.

ARTEMESIA. Very pretty silvery foliage. Used for perennial edging.

ASTER. A lovely flower, if kept watered will bloom over a long time. Comes in the following colors, pink, purple and white.

CANTERBURY BELLS. Showy large bell-shaped flowers. Blue, rose and white.

CORNFLOWER. Violet blue flowers. Blooms through July and August.

CHRYSANTHEMUMS. We have the Pompon varieties in the yellow and white.

DIANTHUS or Old-Fashioned Sweet

William. We can furnish these in all colors. Bloom in June.

HIBISCUS. An improved strain of Mal-low Marvels. Very large blooms. Some of the flowers measure as large as ten inches in diameter. Colors: Pink, red and white.

HOLLYHOCKS. Desirable garden plants of tall growth suitable for backgrounds. Colors. Red, rose, white and yellow.

PERRENIAL SWEET PEAS. Excelent for covering trellis. Blooms throughout the summer. Pink, red and white.

SEDUMS. America's greatest rock plant. We can furnish these in yellow, white or pink.

PHLOX. We are only offering two colors of the Phlox as they have proven the only two that will stand the drouths. White and lavender.

GYSOPHILLA. This is a trailing plant and can furnish in the pink or white flowered.

COREOPSIS. Large yellow Daisy-like flowers. One of the hardiest plants we have. Good for a border.

Any of the above listed perennials, 3 for 50c prepaid.

ASPARAGUS

A dozen plants will supply a family with a very delicious vegetable in the early spring. It is peculiar that few Texas people know the possibilities of Asparagus. Yet it will grow to perfection anywhere in Texas. Easy to plant and easy to cultivate. Just plow out a list and set the plants in the bottom of it. Cover with two or three inches of dirt. As the plants grow rake more dirt on them, or if you have barn lot manure put on a lot of that. I have Washington and Palmetto varieties. 10c each, 95c per dozen, \$2.00 per 100 or \$10.00 per thousand.

RHUBARB

TO RAISE RHUBARB: Measure off a piece of real good garden soil fifteen feet each way. Any kind of soil will do if it is deep and rich. Then put a wagon load of well rotted manure on the land. This should be dug in deep, or plowed in and well mixed with the soil. Rhubarb should be set any time up until April first but as early as possible is better. You very nearly have to get new plants each year as our hot summers seem to injure the vitality of the plants. The plants should be three feet apart or about two dozen plants on your fifteen feet square. The stalks will be ready by May and there is no other plant known that will produce so much pie filing so quickly. Two dozen plants will furnish all the pies a large family can use and some to can and sell. I offer the Victoria, best of all for the South. Strong plants 5 for 55c; 95c per dozen or \$7.50 per 100.

JERUSALEM ARTICHOKEs: Will make lots of hog feed if planted on good land. Cheaper to raise for hogs than corn. The hogs can do the gathering. I find that chickens and turkeys also relish them in the winter time. Per peck \$1.25. Bushel \$3.00.

Questions and Answers

Can anything be grown between tree rows?

We are often asked this question. Can anything be grown between the tree rows? There are a number of things that you can grow very nicely in between the tree rows if you have them set far enough apart. Strawberries do extra well, also Blackberries and Dewberries. You can grow nearly any kind of produce such as beans, peas, June corn, where it matures before the hot dry weather sets in. Also Irish Potatoes, but never set Sweet Potatoes in an orchard or where you intend to put one as they poison up the land worse than any other thing known. It is really better to put you trees far enough apart to plant in between then you will cultivate the trees more.

Pruning Blackberries.

We are asked how to prune Blackberries. We never do anything but cut the dead wood out of them in the winter time, because if you cut any green wood out you just cut out a good many berries. We think it is a mistake to mow the berry plants down.

When is the best time to plant trees?

From November 1 up to April but as soon after November as you can get them is best. They will make better growth if planted before Christmas.

How far apart should trees be planted?

For many years people have planted trees too close. The agent that did not know anything about it tried to sell you more trees than you needed. If the trees are planted too close they will soon exhaust the soil and begin to die. An Elberta peach tree with plenty of room will live thirty or forty years. I have some in my orchard 30 years old and still bearing big crops. Some other kinds will live even longer. So that I advise you to plant peach and apple trees at least thirty feet apart, pear trees twenty-five feet, and plums twenty feet. Or plant them all thirty feet. This takes about fifty trees to the acre. You will find it is so much more satisfactory to cultivate an orchard with plenty of room.

How far apart should berries be set?

Strawberries should be set in rows three feet apart with the plants two feet apart. I used to advise to set blackberries in rows seven feet apart with the plants three feet apart. But since I have gotten more experience I would check the, say 7 feet apart, then I could plow all the grass out. I could set them in my orchard in a way so I could work my trees and berries at the same time. Berries do fine in an orchard if all is kept cultivated. They keep the land from washing.

If I set an orchard for the market, what will it pay?

Here is another question that is hard to answer. Trees do not bear big crops every year. An acre or fifty Early Wheeler trees may produce six bushels per tree. This would be three hundred dollars per acre. But you may then have two or three short crops. By cultivating berries in the orchard as I suggest you will have an income as good as cotton on the creek bottom that is put in the every year, and when the tree fruit hits you will have that much clear. All fruit is getting higher every year.

Should pecans be fertilized?

The man who owns the orchard can tell better about that than I can. If the soil is poor it should be built up. If the trees go to rosetting or drying at the end of the limbs better let up on fertilizer. The same thing that causes field crops to burn will cause pecan trees to rosette. In setting pecan trees never put any kind of fertilizer in the hole or around them. If you do you are nearly sure to get a case of rosete and lose more time than you gain. If a tree out in the field begins to rosette you can nearly always find that there has been a hog pen or a hay stack or something near it. A tree field and cultivated will often rosette because more plant food becomes available. In the summer when it is hot a pecan tree will take up quick acting fertilizer in a hurry if it is applied in irrigation water or during a rainy spell.

BLIGHT. This trouble is carried to your trees by bees and other insects. It starts when the young fruit is setting or on the blossom clusters. You will notice that the cluster of blossoms and three or four leaves on the limb are black. Some times this black will follow the limb to the body of the trees and leave a black streak along the body to the ground. The blight does its work quickly. When the limbs begin to blight cut them off well below where they are dead. Anything that throws a quick growth into the tree at blooming time is apt to cause blight. Avoid fertilizing the trees until well after they have bloomed. Do not plow an orchard that is apt to blight until it is well done blooming. Try to manage your trees so as to get a steady growth all through the year. Keep them well cultivated in the summer and fall then sow rye, burr or sweet clover. Blight is like the insects and all other fruit diseases. You may have trouble with it two or three years then it will disappear and not give any more trouble for years. Some root systems put so much sap into the trees at blooming time the blight will kill the entire tree.

About fertilizing berries.

During the last few years I have learned something new about strawberries. They form their fruit buds in September and October. These buds of course are in the crown of the plant and very minute. In September and October is the time to fertilize your berry patch and water it to make the plants form buds. If these buds do not form in the fall they will not form in the spring and you will have no berries no matter how much you work them. So be sure and look after your berries in the fall. Also all fruit trees form their fruit buds in the summer time. If a pear tree grows too fast during the summer it will not bear the next year. I get lots of letters from people asking why their pears do not bloom and bear. This is often the reason.

THE SAN JOSE SCALE. This creature was first found at San Jose, California. It is a small mite that stays under a kind of hull, in other words as soon as he finds a home on your best tree he builds a roof over his head. A tree badly infested with San Jose Scale looks like it had ashes sprinkled on it. You can drag a knife blade or your thumb nail over them and mash out a yellow, oily looking substance. This is the only scale that does this. All kinds of insects, like nations, rise up and become strong a few years then they fade out. In other words we have outbreaks of insects. Then they seem to vanish. I understand there is now a serious outbreak of San Jose Scale in California and some of the northern states. They do not seem so bad in the dry parts of the country as the hot summers render the sap in the tree too thick for them or something. But in the irrigated sections and the moist countries they can kill an orchard in short order. The scale is carried on nursery stock or if you have a neighbor that has it the birds will carry it to you. It is a real serious pest. The remedy is to spray the trees good in the winter time with lime sulphur. You are lucky not to get it.

FERTILIZERS. One of the very best of all fertilizers is barn yard manure. This will help your peach orchard if hauled out and scattered and plowed under. For apples Nitrate of Soda is the best fertilizer.

Barn yard manure can be hauled out and scattered between the blackberry rows. Use all you can rake up. Commercial fertilizer is fine but costs too much the way

things are now. There is a lot of fertilizer put up in cans and small packages and whooped in the high class magazines. This stuff is made to sell to people that do not know any better. It is low grade mostly sand. In buying fertilizer go by the guaranteed analysis on the bags. One that analyzes 10-27-10 is a good one.

HOW TO PRUNE TREES WHEN SETTING. If set in the fall and you have a good winter season you do not need to cut your trees back so severely. If you set pears however you need to make them limb out near the ground and most any kind of pear should be cut back to two feet. Two year old peach trees will be branched. If you set in the spring and the winds get to blowing and the air is dry you will need to cut the limbs on the trees back at least half. If you set on deep moist sand you can leave more top on your tree than if you set on dry natured land. Our two smaller grades of trees need not be cut back.

HOW TO PLANT. The main secret in planting trees is to keep the roots constantly moist. Muddy the roots. Make up a puddle of thin mud out of red clay and take the trees out of the package and get this wet clay stuck all over the roots. If you heel your trees out a few days when you take them up to set them muddy the roots again. With this mud on the roots if you let a plant lay out a few minutes it will not be hurt. It pays better than anything to muddy the roots of any kind of plants when you set them. If a tree root gets dry the pores close up and it is hard for it to make contact with the soil again. Moist hay is easier to wet than real dry hay or straw.

Another good way is to make a sled or slide as we always called them. Any man who has hauled water can show you how to make one. You will find these sleds not only handy in setting trees but you can drag fertilizer and plows to the field on them. Then set a barrel of water on the sled and put your bunches of trees in that. You likely have a mule standing around that needs work, hitch him to the sled. If you have your land laid off a boy can drive the mule and you and one helper can set lots of trees in a day. Don't mind about big holes, just have the land broken and harrowed real good and laid off with a lister. Dig a hole big enough to take the roots handy. Take each tree right out of the water with the roots dripping wet.

"AN APPLE A DAY KEEPS THE DOCTOR AWAY"

Fitzgerald's Apples Fill the Bill

The reason for all this is self-evident. We all like Apples, from the highest to the lowest, and we can well afford to. Beneath its rosy and golden skin lies a wealth of flavor that appeals to the taste; it is rich in vitamins and food value; therefore, one of the most healthful foods produced. Few meals are planned without the Apple in some form. It is a good fireside companion for a winter evening, and for the growing boy or girl there is no better or more trusty friend.

TERRACE YOUR LAND. Put your terraces forty or sixty feet apart. Plant trees on these terraces. You can make a little bend in the terrace right where your tree comes so it will hold water on these terraces. I wish every school teacher had to learn terracing. Every school needs a terracing level. The teacher could get the boys and girls interested and be worth more to the community. If I were a school trustee this is the first thing I would ask a prospective teacher. If he could lay off terraces. People may have to make a living in this old world ten thousand years from now. If we let all the soil wash away, the race will perish. We send our children to school to educate them and then let the land wash away so they will starve. If every school teacher knew how to lay off terraces, the land would soon all be terraced. A good level can now be bought for twenty or thirty dollars by a thrifty farmer. It is more important to teach the children how to save the land than it is to teach them who discovered America.

In the catalogs I have formerly sent out and the catalogs I send out in the future I expect to tell a lot of experiences I have had with different fruits. It will pay you I believe to keep these catalogs even if you do not expect to order from me. I am not claiming to know it all by a long shot but you can get information from a man who has put in his life doing a thing. If you think this is not so,

go a fishing with some old experienced fisherman and watch him catch a string of fish where you can't even get a bite.

I am giving the dozen and hundred rate in my catalog but often some one writes to me and wants to mix his order. He asks if I can give him the hundred rate on this many. I will do this. If you want twenty peaches two to three feet you can figure them like I have peaches two to three foot priced by the hundred. Then you can figure your plums two to three feet like I have them plums priced by the hundred, then the apples and the pears. And you can mix the kinds up any way you want them. It is a little more trouble for us, but people want an assortment for a family orchard.

WHITEWASH

Fitzgerald's Whitewash for trees. Not Paint.—We have been using this for years. Sometimes you need to whitewash new set trees to keep the rabbits from bothering them but do not have time to make up a wash. This wash will not only keep the rabbits from bothering your trees but it will make the bark nice and smooth and kill the San Jose Scale where it touches them. Put on with a small brush. If it is rainy during the winter, will take two applications. One gallon will go over 100 new set trees a couple of times. Price per gal. prepaid \$1.10. Two gallons \$2.00 or five gallons \$4.00 express prepaid.

Several people have asked if there is any difference in the Richard Apple and the Double Red, Blood Red, Ruby Red, and an apple sold in Missouri. I have all these apples in bearing on my place and there is positively no difference.

What was the first name for the Golden Delicious? The first name of this apple, as far as I can learn, was Mountain Beauty. It was first propagated by the Virginia Experiment Station.

A man in New Zealand write that the peach I call New Zealand is called, "Up To Date Peach," in that country.

Another man writes that he has seen acres and acres of the Harrison Fig in France. It seems to be the leading fig in that country.

Owing to the fact I have received dozens of letters asking about the Douglas Pear I have decided to list it in my catalog. The Douglas Pear never has been known to blight. It bears very quickly, often the second year after setting. It is fine quality and gets ripe along in the fall. It is large high colored and is one of the best pears ever found for yard planting or anywhere one just wants a tree or two and does not have much room. It can never, it seems, take the place of our Keiffer but if you want something for home use Douglas is the pear. It blooms late and bears a nice crop every year. Reports say it is fine in West Texas and South.

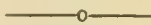
THE FRUIT OF GOLD

ACRES OF GOLD. The royal fruit of Japan. A better fruit than bananas or oranges. The reason the Japanese Persimmon is not one of the most popular fruits in America is because it is not advertised any more. One man wrote to me that his Japanese persimmon orchard looked like acres of gold and he sold them for more than any other fruit on his farm. He enthusiastically said it was a real gold mine to him.

A New Departure In the Growing of Persimmons.

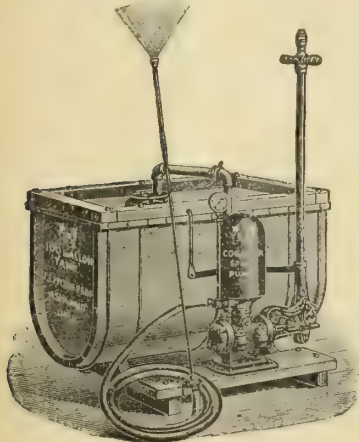
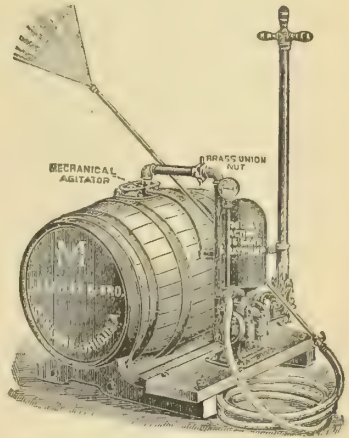
The Japanese Persimmon will not deceive you by growing a few years and then failing. The trees are easy to get to grow on land that suits them but if the land does not suit them they will not even put out leaves or if they do will be dead by summer. If you try them a couple of times on a place on your farm move to another place and maybe they will live.

They are planted twenty feet apart or 103 trees per acre. A five year old tree will produce two bushels of fruit worth from two to three fifty per bushel. They will not grow if planted in loose soil, so that if you want to plant them on a terrace wait until the terrace has settled a year. They bear in two or three years.



SPRAY PUMPS. You can do well without spraying, at the same time there is nothing on a farm that will pay better than spraying. If you happen to get San Jose Scale you would almost have to spray. The two sprayers we offer are the very best. The cog gear greatly increases the leverage. One man can create enough power for eight nozzles. 350 pounds pressure can be developed. R316B. Pump complete. Fifty gallon barrel mounted as shown.

Fig. 1518. Pressure Gauge, 15 foot seven ply hose, one nozzle, one eight foot extension pipe with lever shut off and mechanical agitator. Ready to spray. Delivered any where in America—\$53.50.



No. R. 317B. Pump complete with one hundred gallon tank. Mechanical agitator as shown. 15 foot lead 3-8 inch hose fifteen feet; 8 foot extension pipe. No trouble to spray with this fine machine. Develops enough power for eight nozzles. Delivered any depot for \$63.50.

NOTE—We can not guarantee the prices, they may go up.

You can take care of twenty-five acres of trees with either sprayer.

SPECIAL OFFERS

I cannot change the below offers in any way as the collections will be made up at odd times. You can order by number of collection. You may order as many collections as you want. They are all a big bargain.

Collection No. 1

- 2 Bruce Plums, two to three feet.
- 3 Magnolia Figs.
- 3 Carman Grapes.
- 1 Keiffer Pear, two to three feet.
- 1 Garber Pear, two to three feet.
- 2 Hirtu Japan Figs.
- 12 Trees in all for \$2.00 prepaid.

Collection No. 5

- 10 Austin
- 10 McDonald.
- 15 Early Wonder
- 10 Mercereu
- 45 Plants in all, of the very finest berries, \$2.00 postpaid.

Collection No. 2

- 2 Elberta Peaches, two to three feet
- 2 Magnolia Figs.
- 2 Delicious Apples, two to three ft.
- 1 Grimes Golden Apple, two to three feet.
- 4 Kennard's Apples.
- 3 Keiffer Pears, two to three feet.
- 14 Trees in all, prepaid, for \$2.00.

Collection No. 6

- 6 Delicious Apples, 2 to 3 feet.
- 3 Kennard's two to three feet.
- 1 Ruby Red, two to three feet.
- 1 Yellow Delicious, 2 to 3 feet.
- 2 Red June, two to three feet.
- 13 Trees, all prepaid, for \$2.00.

Collection No. 3

- 4 Carman Grapes.
- 4 Keiffer Pears.
- 2 Harrison Figs.
- 2 Douglas Pears.
- 2 Little Sam Apricots.
- 14 Plants in all for \$2.00.

Collection No. 7

- A real bargain for \$1.00 and the names of three fruit growers.
- 4 Elberta Peaches.
- 4 Minnie Stanford
- 4 Keiffer Pears
- 12 Trees in all. 1 to 2 foot.

Collection No. 4

- 5 Delicious Apples, two to three ft.
- 1 Richmond Cherry.
- 3 Keiffer Pears.
- 4 Kennard Apples.
- 1 Ruby Red Apple.
- 14 Trees in all for \$2.00.

Collection No. 8

- 4 Early Rose
- 4 Keiffer
- 2 Dixie
- 2 Douglas
- 12 Trees in all, 2 to 3 ft., for \$2.00.

FIELD AND GARDEN SEED

FIELD AND GARDEN SEED: I have been growing for years to sell here locally. The truck grower as a rule pays too much for his seed. But I am also putting seed up in small packets for the man who just wants to plant a row or two. My seed are the very best obtainable.

BEANS. Packet 10c. 1-2 pound 20c. Pound 30c. 10 pounds \$1.75; 20 pound \$3.

BURPEE'S STRINGLESS. I have grown this one for the last several. Stringless, fine quality. Fine for market and an abundant bearer. This is especially recommended as a canning bean.

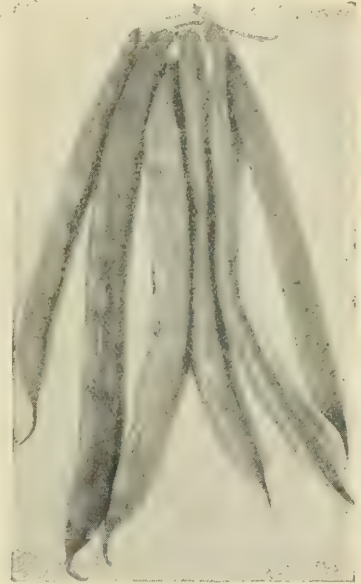
GIANT STRINGLESS. Also extra good to can. Finest quality. The market gardeners favorite.

BLACK VALENTINE. I could always sell these good because they stand a lot of cold and can be planted early. They have strings and cannot be sold in competition with such kinds as Burpee.

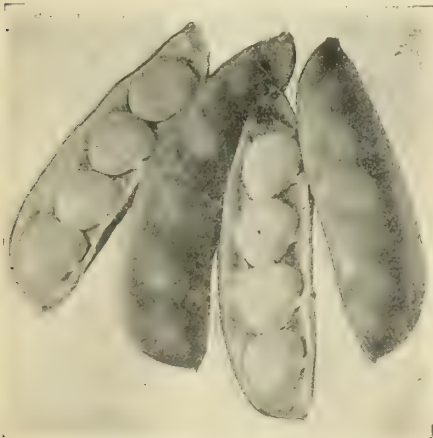
We also have Tennessee Green Pod, Early Refugee and Bountiful.

THE WAX BEANS. This is the white bean that makes the nice soup. Some claim they are not good flavor but I think they are hard to beat. I have Pencil Pod, Golden Wax, and Prolific Black Wax.

RED VALENTINE. Early stringless. Stands cold. Fine for market. Popular with market gardeners everywhere.



BURPEE STRINGLESS BEAN



THE HOPI BEAN

HOPI BEANS. Resembles butter beans but a fraction thicker. White. One of the most wonderful beans ever found. If trained on a trellis and watered, a dozen vines will furnish all the beans a family will use and some to can and dry. This bean came from out on the Indian reservation where they seldom have rain. They must make a lot on a few plans for they carry water to water their plants. Will make if not watered but you can plant a dozen of them near a well where they can be kept watered and you never saw anything produce as many beans before. The beans are extra quality. Better than the ordinary Lima beans. Packet 10c. Ounce 25c.



HOPI BEANS, 7 Feet High.

LARGE, WHITE BLACK EYE. Although usually classed as a field pea they are always in great demand for table use, either as snaps or as green or dry shelled peas. Pkt. 10c; Lb. 20c; 2 Lbs. 35c; 5 Lbs. 75c, postpaid. Ask for prices on larger quantities.

KENTUCKY WONDER. Is good for spring and Cornfield is fine for late planting. Oz. 15c; Pound 40c.

OLD-FASHIONED CORNFIELD BEANS Years ago we raised a bean here in this country that made more to the acre than any other bean. I had lost seed of them until a few years ago I sent to a man in Georgia and got some of the same seed. These are vine beans, but will make all right without stakes. Large, meaty fellows, that bring the highest market price. Why raise poor beans when you can raise this one? Be sure and get a start this year. Beats the Pinto Bean. Price per ounce. 15c; per pound 50c, postpaid.

BEETS. Packet 5c; Ounce 15c; 1-4 pound 30c; Pound 95c.

THE CROSBY EGYPTIAN. Is the best one I have ever found. It is early and sells good.

We also have Early Blood Turnip, Detroit Dark Red and Early Wonder.

MUNG BEANS. An exceptionally good hay crop and soil builder. Very drouth resistant. About five pounds will plant an acre. For hay purposes we advise planting in April. Lb. 25c; 2 lbs. 45c, postpaid.

LITTLE LADY PEAS. A small strain of the cream peas and likely the best eating pea of all the field peas. They are fine for snaps, shelled peas or to put up for winter. Makes a very large vine and are very productive. All ought to have a start of these peas. Pound 25c. Ten Lbs. \$1.50.

BROWN CROWDER. A very fine, large variety of field pea. Excellent for table use when green. Pkt. 10c; Lb. 20c; 2 Lbs. 35c; 5 Lbs. 75c. postpaid.

CABBAGE SEED. Packet 5c; Ounce 15c; 1-4 pound 60c; Pound \$1.75.

We are in a position to supply the plant growers any quantity of seed. We can supply the following varieties. Early Jersey, Charleston, Wakefield, Steins Flat Dutch, Glory of Enkhutzen, Sure Head, Mammoth Red Rock and Copenhagen Market.

CARROTS. We are in a position to save you money on Carrot Seed. Packet 5c; Ounce 15c; 1-4 pound 45c; Pound \$1.25.

We have these varieties: Oxheart, Long Orange, Danvers Half Long.

OKRA SEED. It is peculiar but true that okra seed are the most difficult to get true to name. For several years I have been ordering White Velvet Okra, but only recently got the seed true to name. As a vegetable okra is one of the best crops a market grower can produce, and the genuine White Velvet will make twice as much as any other kind. This okra is early and the pods stay tender for quite awhile. If you are going to plant okra it will pay you to get the genuine White Velvet. Price on seed: Small packet, 5 cents; ounce 10c; pound 75c.

ENGLISH PEAS. Packet 10c; 1-2 Lb. 20c; Lb. 30c; 10 Lbs. \$2.00; 20 Lbs. \$3.50.

You can save money by buying you. Pea Seed from me. I usually plant peas just as early as I can get the seed. If the ground has a good season here in the south we often plant in October. It is a very rare winter that will kill them. I plant 3 to 5 inches deep in good sandy soil. The ones I list are hardy and make lots of peas. There is nothing better than good tender peas in the early spring. I have Bliss Everbearing, White Marrofat, American Wonder, First and best, McLean's Little Gem.

TEXAS BLUE BONNET SEED. The State flower. Some years the whole prairies are waving blue. Does well even North to New York. Packet 15c. Ounce 50c.

CLOVER. This plant is such a wonderful help to the orchard man that I expect to sell the seed at the very lowest possible price. I am also making a low prize on the Kudzu plants that you will find listed in another part of my catalog. You cannot go wrong by planting Clover and Kudzu.

SWEET CLOVER SEED: The delight of the bee man. Pound 20c; 2 pounds 35c; 10 pounds \$1.00.

SWEET CLOVER. I have found this to be one of the very best orchard plants. I plant about every third middle in my peach orchard to Sweet Clover. It builds up the soil and attracts the bees. The plants are a little hard to get started. At first I planted them in rows like turnip seed and cultivated the clover. After one

row is grown in a field it will seed the rest of the orchard. Then we leave a middle occasionally and let the clover take it.

BURR CLOVER. Unhulled Seed. Pound 35c. 2 pounds 65c.

Plant this on the Bermuda grass lawn and it will come up in the winter and be pretty and green. It makes an excellent pasture.

CANTALOUPE. Packet 10c; Ounce 20c; 1-4 Pound 40c; Pound \$1.00.

THE PERFECTO CANTALOUPE. Seems to be all the best things of all cantaloupes rolled into one. The Perfecto is round. The vines are very healthy and productive, often having six grown fruits on a plant at once. It is average size, has yellow flesh and the best quality cantaloupe of all. Not as good a shipped and will not keep as well as the Hales Early. So far the Hales Early and Perfecto are the best cantaloupes I have ever found and for this reason I am only offering seed of these two. Yellow flesh.

I have Hales Early that I think is one of the best if not the best of all cantaloupes. I raise ten acres here on my farm. Makes a very vigorous vine. My melons do not crack open. Medium size, well meated, hauls and ships good. I think this is about the best melon.

IRISH VREY. If you want a melon that ripens after the rest have died out you should plant a few of these. Vines very vigorous and holds up longer than others. This is also a long melon. Pkt. 5c; Oz. 15c; 1-4 Lb. 40c; Pound \$1.25.

ALABAMA SWEET. This melon is used mainly for shipping. Very large and of a most delicious flavor. Oblong in shape. Pkt. 5c; Oz. 15c; 1-4 Lb. 30c; Lb. \$1.00.

RUSSELL'S IMPROVED. This melon was originated in East Texas by Mr. Russell and is noted for its size, some weighing 100 pounds. Good shipper. They are oblong in shape, blossom end being a fraction larger. Pkt. 5c; Oz. 15c; 1-4 Lb. 40c; Lb. \$1.25.

TOM WATSON. This melon doesn't need much describing as it is one of the old standbys. Very large, good shipper and of an excellent flavor. Pkt. 5c; Oz. 15c; 1-4 Lb. 30c; Lb. \$1.00.



ALES EARLY. The finest of all market Cantaloupes. The picture shows one it quite as long as usual.

STONE MOUNTAIN. Undoubtedly one of the best melons on the market. Extra large rounds or nearly round in shape, with a very beautiful dark green color. With careful packing can be hauled anywhere. Pkt. 5c; Oz. 15c; 1-4 Lb. 40c; Pound \$1.25.

WONDER MELON. One of the best flavored melons on the market. Thin but tough rind. Stand hauling any reasonable distance. One that will always sell. It is large and long with a dark green color. Pkt. 5c; Oz. 15c; 1-4 Lb. 40c; Pound \$1.25.

FRIERSON'S EARLY OR JAPANESE WATERMELON. last year this melon was advertised as the earliest melon in the world and it is. Will have ripe melons in sixty-five days if planted in the spring and in six weeks if planted in the summer. Outside white, red meat and very small seed. Weighs about three pounds. Tastes good. Makes lots of melons to the vine. Packet 15c.

TOMATOES

A lot of us can remember when tomatoes were thought to be poison. I remember eating my first tomatoes, they were the little red plum. We finally got a lot of the seed and my father mixed them with cotton seed when he went to plant. We had the little red plum tomatoes all over the cotton patch. That fall we managed to get sugar and my mother made a lot of preserves and stored them in old stone crocks. As Peck's Bad Boy says I got my pants whipped many a time for stealing preserves that winter. But it seemed each year we got hold of just a little bigger tomatoes. At last we saw an advertisement of a tree tomato. A man had a ladder climb the vine. And the next tomato I remember was the Acme and so on down.

TOMATOES. Acme: One of the earliest. Smooth, fine, a great market tomato. Packet 10c; Oz. 35c; 1-4 Lb. \$1.00; Pound \$3.50.

BONNY BEST. Early, very productive. One of the best of all tomatoes. Packet 10c; Ounce 45c; 1-4 Lb. 90c; Pound \$3.00.

BREAK-O-DAY. Whooped a lot. Not so good for us. Packet 10c; 1-4 pound \$1.00.

DWARF CHAMPION. A very popular tomato. Nice and smooth. Stands up off the ground. Packet 10c; Ounce 35c; 1-4 pound \$1.20; Pound \$4.00.

GULF STATE MARKET. Packet 10c; Ounce 25c; 1-4 Pound 90c; Pound \$3.50.

NEW STONE. Packet 10c; Ounce 20c; 1-4 Pound 75c; Pound \$2.30.

RED PLUM AND YELLOW PEAR Tomatoes. Packet 10c; Ounce 50c.

SPARKS EARLIANA. Likely the earliest of all good tomatoes. Red. Packet 10c; Ounce 20c; 1-4 Pound 80c; Pound \$2.80.

RED FIELD BEAUTY. One of the best for late planting. Packet 10c; Ounce 35c; 1-4 Pound 90c; Pound \$3.25.

PEPPER. Packet 15c; Ounce 40c; 1-4 Pound 95c; Pound \$3.30.

It seems the Ruby King will continue to be the most popular pepper. The Chinese Giant is good. Ruby Giant is good and Chili is just hot enough to let you know you are eating pepper. Here in my garden I use the Ruby King. Can also furnish seed of the California Wonder.

TURNIPS. The varieties below are the ones we raise usually.

TURNIPS. 1-4 Pound 20c; Pound 55c; and five pounds \$2.00.

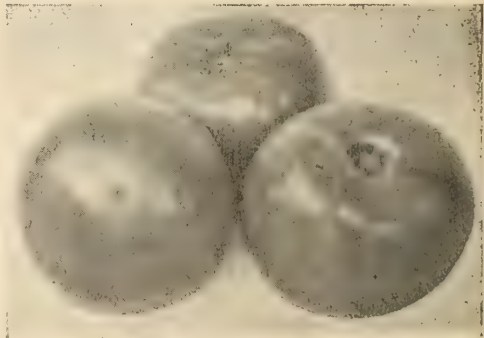
VARIETIES. Early Purple Top Strap leaf, White Flat Dutch, White Globe, Rutabaga, Golden Gall. The Old Seven Top.

GARLIC BULBS. 35c per pound. It is not considered good form to eat Garlic when one intends to go to parties, but just the same, Garlic is as fine a vegetable as grows in the garden and really delicious. Garlic is said to be a sure cure for frivolity.

SQUASH. Packet 5c; Ounce 10c; 1-4 Pound 40c; Pound \$1.25.

I have the White Bush Squash, the little round fellows that they ship in the spring. I also have the little summer crook necks that are yellow. We had these squash fifty years ago and no one seems to have improved them if they could have been improved.

I also have the Fordhook, a small squash that you can stew like the others or wait until they get ripe and put in the cellar, then bake.



MARGLOBE TOMATO

PUMPKINS. Packet 10c; Ounce 15c; 1-4 Lb. 35c; Pound \$1.00.

When I was a boy I was in my glory when mother made a pumpkin pie. I see her yet standing there with carving knife on high, counting noses round the board before she cut that pie.

We would also block the Cushaws and bake them like potatoes, then eat them with butter.

I have a little field pumpkin about twice as big as a cocconut. Then the Kentucky field. Big Tom, Green Striped Cushaw that has a crooked neck. Sweet Potato.

American Honey Persimmon Seed.

Several years ago a man in Illinois sent me some seed of what he said was the finest wild persimmon in the world. These are large, very sweet, stand drouth and make a fine fast growing tree. Some of the trees will have leaves nearly as large as the Magnolia leaves. Very ornamental. A tree of this will not bear alone. The persimmons are liked by pigs, chickens, and to tell you the truth, you will have a hankering to visit the trees. They begin to ripen the first of September and continue all fall. Plant them any time during the winter, about two inches deep. Plant them around the house or in the field for shade, for the chickens, for the children, for the wife and the boss. In a few years you will say that you never invested 25 cents better in your life. Packet 50 seed for 25c.

POKE. After once started lives for years. Poke Salad is to my way of thinking the most delicious of all greens. One of my cutomers worked up quite a trade on Poke greens at Fort Worth and made it pay well. The greens should be boiled a few minutes in clear water, then the water drained off and seasoned and cooked like any other green. Poke seed are small and high in price. A small packet, enough to produce several plants, 10c.



SWEET POTATO PUMPKIN
Makes real pie timber.

CUCUMBERS

DAVIS PERFECT. One of the best varieties we offer for slicing. Very prolific and when grown outdoors can not be told from regular greenhouse stock.

IMPROVED WHITE SPINE. This is a standard variety, largely grown every where, of a light green color and holds color longer than the yellow varieties.

EXTRA LONG WHITE SPINE. Vines vigorous growers, producing stock of dark green color and very good flavor. Ready for market in 70 days.

EARLY FORTUNE. Very productive and disease resistant. Fruit of dark green. Very firm and ships well.

CHICAGO PICKLING. This cucumber is used mainly by the large pickling houses. Very uniform in size and good color.

WEST INDIAN GHERKINS. The Gherkins are grown for pickling alone, but make one of the best pickles and must be used when young.

PRICES: Pkt. 5c; Oz. 10c; 1-4 Lb. 30c; Pound \$1.00.

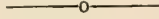
TO ALL PLANTERS OF SEEDS

Just as soon as you can after receiving our catalogue, take an hour or two to look it over and make out your seed order and send it to us by next mail. It will help us in filling your order promptly, while stocks hold out. It will also benefit you just as much, for you will have your seeds on hand for planting at the proper time and when the ground is in best condition to receive the seeds.

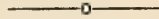
The only wide open, practical certain unemployment insurance is **THE LAND.** A family with his food assured is a family that can face the world. Let every man and every family cultivate a plot of land this year, first for their own benefit, next for the benefit of trade, and for the benefit of the nation in general. Plant a good big, old-fashioned garden—plant enough to give you a lot of surplus to can for next winter. Fitzgerald's seeds will insure your success.

RIDE A HOBBY

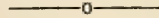
Bismark lived to eighty-three and his hobby was government. Titian, Italian painter painted a picture that made him famous after he was 99. Goethe finished Faust at 83. Gladstone took up the study of a new language after he was seventy. Stradivarius made violins after he was 80. I have one customer 93 years old and another 96. Fruit growing is a hobby with them. The man who has a hobby lives longer and is happier.



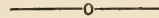
FEATHER PILLOWS. This may look out of the ordinary in a nursery catalog but we keep a big flock of Toulouse Geese to eat the grass out of the orchard and nursery. Will make you a two pound feather pillow with very best flowered ticking for \$2 each prepaid. Eggs for sale in the spring \$2 for six.



GOLD FISH. Assorted \$1 per dozen. Express not prepaid.



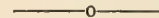
CANARY BIRDS. Good Singers, Hartz Mountain crossed with Golden Opera. Some yellow, some spotted. Singers \$2.00 each, or \$2.50 per pair.



Always give your Express Office if you are convenient to a railroad. In figuring the price on your trees remember that I pay the postage and express on all except balled evergreens. Even if others do offer cheap prices on nursery stock by the time you pay the express my trees may be the cheaper and better. Sometimes they pack a bundle so it will weigh three or four times what it should weigh and in that way make the express come high. We use the very best material that can be bought to pack our plants in and they reach you in just as good shape as they were the day they left



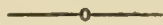
The writer is thoroughly sold on terracing and you would be too if you could see an orchard I saw a few days ago. The owner had terraced his land one way and then terraced it cross ways in order to save all the water that falls which is seldom too much in this part of Texas. The pecan trees were on and just below the terrace. These trees were small trees when set eight years ago. They had been well cultivated and were loaded with pecans. I am sure there were two bushels of nuts to each tree. I do not know of a pecan orchard anywhere that is anything like this planted on a level. It is on slightly rolling land. The peach and persimmon trees were also doing as well as any trees I ever saw. The man said his pecans had been bearing for four years.



Good, careful packing is essential to success. We have spent considerable study on the best packing methods ever since we started in business, and we feel that there is another place we are giving our customers No. 1 service. Everything is given the right kind of care in packing, so that Fitzgerald's trees and plants reach our customers in as good condition as when they came from the nursery row. We have shipped into every section of the United States for many years now, with remarkable success.

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NUMBER OF TREES TO PLANT TO THE ACRE

6 x 6 in.,	174,240	3½ x 5 feet,	2,430	10 x 10 feet,	435	20 x 20 feet,	108
9 x 9 in.,	77,440	4 x 4 feet,	2,722	11 x 11 feet,	360	20 x 25 feet,	87
1 x 1 foot	43,560	5 x 1 foot,	8,712	12 x 12 feet,	302	25 x 25 feet,	69
2 x 1 foot,	21,780	5 x 2 feet,	4,356	13 x 13 feet,	257	30 x 30 feet,	48
2 x 2 feet,	10,890	5 x 3 feet,	2,904	12 x 18 feet,	201	33 x 33 feet,	40
1½ x 3 feet,	9,680	5 x 4 feet,	2,178	14 x 14 feet,	223	25 x 30 feet,	58
3 x 2 feet,	7,260	5 x 5 feet,	1,742	15 x 15 feet,	193	30 x 40 feet,	27
3 x 3 feet,	4,840	6 x 6 feet,	1,210	16 x 16 feet,	170	40 x 50 feet,	22
4 x 1 foot,	10,890	7 x 7 feet,	881	17 x 17 feet,	150	50 x 50 feet,	17
4 x 2 feet,	5,445	9 x 9 feet,	537	18 x 18 feet,	134	60 x 60 feet,	12

To determine number of trees to an acre for any given distance apart, multiply distance apart and divide 43,560 by this product. For example.

18 x 20 equals 360. 43,560 divided by 360 equals 121.

There are 121 trees per acre, planted 18 by 20 feet.

THE UNIVERSITY OF CHICAGO

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DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY
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CHICAGO, ILLINOIS 60637

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DR. J. H. GOLDSTEIN

TO
DR. R. F. W. WILSON

RE
RESEARCH REPORT NO. 100

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DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY
5708 SOUTH CAMPUS DRIVE
CHICAGO, ILLINOIS 60637

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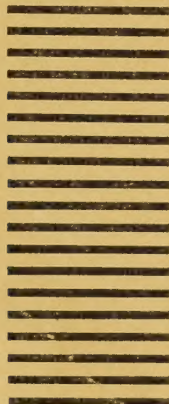
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FITZGERALD'S NURSERY

Stephenville,

Texas



"A FISHIN' HE WOULD GO"

A little lad; a pole; a line, and hook,
A little catfish in a brook,
A little worm; a bite; a yank,
And there he flops, out on the bank.

On Friday he's the best of meat,
And any day, he's fine to eat.

That "Bull-Head" was his mother's pride,
But Joe-Ed took him for a ride.
Old Daddy Fish cried, "Bring back my child
His mother's simply going wild."

Joe-Ed said, "Get him if you can
He'll soon be in the frying pan."

To school that fish would never go,
He liked to eat the grub worms so.
He caused his Ma much consternation,
Because he had no education.

So if you see some baited hooks
Better run home to your books.
Be on the square, I'm tellin' you,
If you eat grubs, they'll swell in you.

—A. F. BRADLEE,
Brookly, Miss.

