

INTERESTING COTTON EXPERIMENTS

Hawaii Experiment Station Working On Tree Cotton And Growing From Cuttings Instead of Seed.

HONOLULU, Hawaii, April 23.—Some exceedingly interesting and perhaps valuable discoveries concerning cotton have recently been made by the U. S. Agricultural Experiment Station which has been working for several years on this staple, and there is every indication that it will come to be a very important product of the islands within a short time. As a result of several highly satisfactory experimental crops raised by the station, half a dozen plantings have been made on a commercial basis in various sections, one hundred acres or more having been planted in all.

In the matter of the discoveries referred to, the experimenters believe that instead of planting the crop as an annual, as is the custom in practically all the cotton producing countries, it will here be found most profitable as a perennial, and experiments are being carried on to determine this point definitely. During the Civil War, when cotton prices went up to the neighborhood of one dollar per pound, quite a little industry was built up in Hawaii in cotton growing, but after the war it was neglected and finally abandoned altogether. The cotton plants from that time have grown wild, and without frost have continued to grow year after year until trees from fifteen to thirty feet high, having a girth of trunk twelve to fifteen inches or more, are common. Some of these old cotton trees are known to be from fifteen to twenty years old, and are still bearing heavily, although the quality of the product is not of the best. Frederick G. Krauss, of the Experiment Station force who has had charge of the cotton experiments, believes that by proper pruning it will be possible to produce much heavier crops per acre from plants several years old, than would be possible under the best conditions when grown as an annual.

Another discovery made by Mr. Krauss is that cotton may be grown from cuttings as well as from seed, and one of the experimental growers has further proved that it is very easy to bud or graft cotton from one stock to another. The value of these discoveries would seem to be in the fact that the uncertainty of growing cotton from seed may be entirely dispensed with. Cotton growers generally understand the difficulty of keeping up the standard, for the reason that cotton is one of the most easily crossed plants of any; bees and other insects carrying pollen from one blossom to another for considerable distances, thus mixing the strains. By planting only from cuttings, or by budding, this difficulty will be entirely removed and would seem to be practicable in case it proves practicable not to plant every year.

Still another discovery in this connection, is of much interest, and may prove of great value. It appears that there is a cotton indigenous to Hawaii, although of no commercial value. The boll is very small, the staple short, and in color a light brown. The qualities which would seem to make it of great importance, provided it can be successfully crossed with standard strains, are its wonderful drought resistance, and its color. This native cotton was found by Mr. Krauss growing on an almost barren plain, where the rainfall for the entire year can scarcely be more than eight or ten inches. This quality of resistance, if it can be transmitted to standard cottons, would make it invaluable for much land in Hawaii now practically valueless. The color would seem to be also worth preserving, if possible.

The Experiment Station on two experimental patches, neither of which, Mr. Krauss states, were under ideal conditions, produced in one crop at the rate of 400 and 700 pounds of sea island cotton per acre respectively. Samples sent to mills in Georgia, the Carolinas and to Bremen, were by all pronounced superior to any sea island cotton available in the markets. Experiments with upland cotton and caravonica "wool" cotton have proved equally encouraging. Most of the commercial plantings have been made of this last named strain.

WILL J. COOPER.



A Manufactured Climate

The gardeners of Paris get their products on the market weeks before the regular season for them.

The secret is simply this: The French marichers have manufactured a climate to suit them. As one observer has said, "They have moved the climate of Monte Carlo up to the suburbs of Paris."

Some new prodigy of modern science, this? Not at all. Only enormous expense in money and in time. The gardens, whenever possible, are placed on land with a slope to the south, and are well protected by walls on the north and east, walls built to reflect light as well as to give protection from the northeast winds.

The ground is practically covered with glass, not as in a greenhouse, but by glass frames in the open, "three-light" frames of uniform size, 12 feet by 4½; and also by glass bells. These, too, are of a uniform size, about the shape of a chapel bell, a little less than 17 inches in diameter and from 14 to 15 inches high. The French call them cloches. You may often see over a thousand frames and over 10,000 glass bells in one two-acre plot in the suburbs of Paris.

A more recent innovation is the employment of hot-water pipes run under the soil, making of the earth a veritable steam-heated hotel, with this essential difference, that the hotelkeeper here is desperately eager, not to keep his guests, but to persuade them to leave on the earliest possible day.

PLACES OREGON APPLES FIRST

A recent issue of Graen's Fruit Grower, published in Rochester, N. Y., appeared the following article under the caption, "Western Competition in Apples." According to the article, the Eastern apple grower will have to make vast strides before his produce can equal the Western farmers'. The article is as follows:

"I have just returned from a trip to Washington, Philadelphia and New York. In all of these cities I have found the fruit stores and the markets well supplied with fancy fruits shipped in baskets from the states of Idaho, Oregon, Washington and elsewhere throughout the West. Each specimen comes wrapped in paper and each apple is a perfect specimen without a wormhole or blemish of any kind. I did not find an apple on which the fruit stem was broken. The breakage of the fruit stem would be considered a defect. There are no bruises upon the apples caused by shipment.

"The varieties I found offered were the Grimes, Stayman's Winesap, Spy, Bananas, Jonathan and Ben Davis. While in most cases I found the name of the variety stenciled on the box, I discovered that the retailer of these Western apples in the Eastern markets could not inform me as to the true name of the variety they sell Stayman's Winesap the dealer said were Spitzburgs.

"Some of these Western fancy apples, notably the Jonathan and Arkansas Black apples, were so firm in texture as to be scarcely in good condition for eating. After keeping these apples two weeks they did not soften, but had a tendency to wither. Stayman's Winesap was in prime condition for eating. I feasted upon this apple all through my trip. It is of good quality and of tender flesh.

"At Washington the price of fancy apples shipped in boxes from the West was 5 cents each. I saw some Northern Spys offered at Washington at 10 cents each, but these were of marvelous size, beautifully colored, the best Spy apples I have ever seen. At New York city these fancy apples were selling at from 6 to 10 cents each, with a slight reduction when bought by the dozen. Oranges in all of the three cities were selling at less than half the price of these apples."—Mail.

FOR SALE—Two and one-half acres in city limits, two story house, out buildings, water tank and gasoline pumping plant, good family orchard and garden spot. Most desirable location in the city, for sale cheap. Enquire of Jacksonville Real Estate Company.

"One Touch of Nature Makes the Whole World Kin."

When a rooster finds a big fat worm he calls all the hens in the farm yards to come and share it. A similar trait of human nature is to be observed when a man discovers something exceptionally good—he wants all his friends and neighbors to share the benefits of his discovery. This is the touch of nature that makes the whole world kin. This explains why people who have been cured by Chamberlain's Cough Remedy write letters to the manufacturer for publication, that others similarly ailing may also use it and obtain relief. Behind every one of these letters is a warm hearted wish of the writer to be of use to someone else. This remedy is for sale by City Drug Store.

The Boss for candies, nuts, fruit vegetables, in fact everything that is nice.

SUMMONS

In The Circuit Court of the State of Oregon for Jackson County.

E. F. Winkler, Plaintiff,

vs. C. M. Osburn, Mrs. S. A. Neville, Mrs. George H. Bryant, Mrs. Edw. Fay and Thos. F. Osburn, Defendants.

To C. M. Osburn, Mrs. S. A. Neville, Mrs. G. H. Bryant, Mrs. Edw. Fay and Thos. F. Osburn: In The Name of The State of Oregon: You are hereby required to appear and answer the complaint filed against you and each of you in the above entitled suit within ten days from the date of the service of this summons upon you, if served within this County, or if served within any other County of this State, then within twenty days from the date of service of this summons upon you; and if you fail to appear and answer the complaint herein for want thereof, the plaintiff will apply to the Court for the relief prayed for in his complaint, to-wit: For a decree partitioning the following described property, situated in Jackson County, Oregon, to-wit: Lots numbered one (1), two (2), three (3) and four (4) in Block numbered one (1); lots numbered one (1), two (2), three (3) and four (4) in Block numbered two (2); lots numbered one (1), two (2), three (3) and four (4) in Block numbered three (3); lots numbered two (2) and three (3) in Block numbered nine (9); lots numbered one (1), two (2) and three (3) in Block numbered nineteen (19); lots numbered one (1), two (2) and three (3) in Block numbered twenty (20); and lots numbered one (1) and two (2) in Block numbered twenty-one (21), all in Beatty's Addition to the Town now City of Medford, according to the official plat thereof, partitioning the same according to the respective rights of the parties herein, and second, for a judgment in favor of plaintiff for his costs and disbursements herein to be taxed, and for such other, further and different relief as the Court may deem equitable in the premises.

This summons is published in the Jacksonville Post by order of the Hon. H. K. Hanna, Judge of the above entitled Court, made and entered in the 16th day of April, 1909, and the same is published for six consecutive weeks thereafter, the first day of publication thereof being Saturday, the 5th day of April, 1909, and the last day thereof being Saturday, the 8th day of May, 1909.

COL. V. G. REMAKER, Attorneys for Plaintiff.

Administrator's Notice

Notice is hereby given that the undersigned has been appointed by the county court of Jackson County, Oregon executor of the estate of Elisha W. Andrews, deceased. All persons indebted to said estate are requested to settle the same immediately and all persons having claims against said estate are requested to present them with their proper vouchers to Aaron Andrews at his residence on Griffin Creek, in Jackson County, Oregon within six months from the date hereof.

March 13, 1909. AARON ANDREWS, Executor.

SUMMONS

In The Circuit Court of the State of Oregon for Jackson County.

In the matter of J. A. Kiser to register title to the following described land, to-wit: Commencing at the Northwest Corner of Granville Sears' Donation Land Claim No. 44, in Section 9, Township 37 South, Range 2 West of Willamette Meridian, running thence South 31.44 chains to the Southwest Corner of said Claim 44; thence East 4.44 chains to the Northwest Corner of Donation Land Claim 43; thence South 12.80 chains; thence East 47.08 chains to the East Boundary of said Claim No. 43; thence North 41.07 chains along the East Boundary of Claim No. 43 to a point on the North Boundary of Claim No. 44; thence West along said North Boundary 34.23 chains to the Northwest Corner of said Claim No. 44, the place of commencing, containing 217 acres, more or less.

Nancy Jane Jeffers, E. Jeffers, her husband, Jane Newman, Lyman Newman, her husband, Mary Hoskins, William Hoskins, her husband, Katherine Murphy, W. H. Sears, Ida Sears, his wife, Miriam Sexton, Luelinda Bishop, Nancy Hall and All Whom It May Concern.

In The Name Of The State Of Oregon you and each of you are hereby required to appear and answer the application or complaint filed against you in the above entitled Court and Cause on or before the 23 day of May 1909. Defendants you will take notice that if you fail so to appear and answer said application or complaint the applicant herein will take a decree of the Court against you according to the prayer of the application or complaint and you will be forever barred from disputing same.

W. R. COLEMAN, Es-officio Clerk of the circuit court for Jackson County, Oregon.

TAKE NOTICE

In The Circuit Court of the State of Oregon for Jackson County.

In the matter of the application of J. A. Kiser to register title to the following described land, to-wit: Commencing at the Northwest Corner of Granville Sears' Donation Land Claim No. 44, in Section 9, Township 37 South, Range 2 West of Willamette Meridian, running thence South 31.44 chains to the Southwest Corner of said Claim 44; thence East 4.44 chains to the Northwest Corner of Donation Land Claim 43; thence South 12.80 chains; thence East 47.08 chains to the East Boundary of said Claim No. 43; thence North 41.07 chains along the East Boundary of Claim No. 43 to a point on the North Boundary of Claim No. 44; thence West along said North Boundary 34.23 chains to the Northwest Corner of said Claim No. 44, the place of commencing, containing 217 acres, more or less.

Nancy Jane Jeffers, E. Jeffers, her husband, Jane Newman, Lyman Newman, her husband, Mary Hoskins, William Hoskins, her husband, Katherine Murphy, W. H. Sears, Ida Sears, his wife, Miriam Sexton, Luelinda Bishop, Nancy Hall and All Whom It May Concern.

In The Name Of The State Of Oregon you and each of you are hereby required to appear and answer the application or complaint filed against you in the above entitled Court and Cause on or before the 23 day of May 1909. Defendants you will take notice that if you fail so to appear and answer said application or complaint the applicant herein will take a decree of the Court against you according to the prayer of the application or complaint and you will be forever barred from disputing same.

W. R. COLEMAN, Es-officio Clerk of the circuit court for Jackson County, Oregon.

TAKE NOTICE

In The Circuit Court of the State of Oregon for Jackson County.

In the matter of the application of J. A. Kiser to register title to the following described land, to-wit: Commencing at the Northwest Corner of Granville Sears' Donation Land Claim No. 44, in Section 9, Township 37 South, Range 2 West of Willamette Meridian, running thence South 31.44 chains to the Southwest Corner of said Claim 44; thence East 4.44 chains to the Northwest Corner of Donation Land Claim 43; thence South 12.80 chains; thence East 47.08 chains to the East Boundary of said Claim No. 43; thence North 41.07 chains along the East Boundary of Claim No. 43 to a point on the North Boundary of Claim No. 44; thence West along said North Boundary 34.23 chains to the Northwest Corner of said Claim No. 44, the place of commencing, containing 217 acres, more or less.

Nancy Jane Jeffers, E. Jeffers, her husband, Jane Newman, Lyman Newman, her husband, Mary Hoskins, William Hoskins, her husband, Katherine Murphy, W. H. Sears, Ida Sears, his wife, Miriam Sexton, Luelinda Bishop, Nancy Hall and All Whom It May Concern.

In The Name Of The State Of Oregon you and each of you are hereby required to appear and answer the application or complaint filed against you in the above entitled Court and Cause on or before the 23 day of May 1909. Defendants you will take notice that if you fail so to appear and answer said application or complaint the applicant herein will take a decree of the Court against you according to the prayer of the application or complaint and you will be forever barred from disputing same.

W. R. COLEMAN, Es-officio Clerk of the circuit court for Jackson County, Oregon.

TAKE NOTICE

In The Circuit Court of the State of Oregon for Jackson County.

In the matter of the application of J. A. Kiser to register title to the following described land, to-wit: Commencing at the Northwest Corner of Granville Sears' Donation Land Claim No. 44, in Section 9, Township 37 South, Range 2 West of Willamette Meridian, running thence South 31.44 chains to the Southwest Corner of said Claim 44; thence East 4.44 chains to the Northwest Corner of Donation Land Claim 43; thence South 12.80 chains; thence East 47.08 chains to the East Boundary of said Claim No. 43; thence North 41.07 chains along the East Boundary of Claim No. 43 to a point on the North Boundary of Claim No. 44; thence West along said North Boundary 34.23 chains to the Northwest Corner of said Claim No. 44, the place of commencing, containing 217 acres, more or less.

Nancy Jane Jeffers, E. Jeffers, her husband, Jane Newman, Lyman Newman, her husband, Mary Hoskins, William Hoskins, her husband, Katherine Murphy, W. H. Sears, Ida Sears, his wife, Miriam Sexton, Luelinda Bishop, Nancy Hall and All Whom It May Concern.

In The Name Of The State Of Oregon you and each of you are hereby required to appear and answer the application or complaint filed against you in the above entitled Court and Cause on or before the 23 day of May 1909. Defendants you will take notice that if you fail so to appear and answer said application or complaint the applicant herein will take a decree of the Court against you according to the prayer of the application or complaint and you will be forever barred from disputing same.

W. R. COLEMAN, Es-officio Clerk of the circuit court for Jackson County, Oregon.

By M. B. Towne, deputy.

CITATION

IN THE COUNTY COURT OF THE STATE OF OREGON FOR JACKSON COUNTY.

In the matter of the estate of G. Karowski, deceased.

To Friedrich Zuelzer, Oskar Stiege, Friedrich Stiege, Helene Stiege, Estella Levy, Celia Mangly and W. C. Kirtz: Legatees and heirs at law of the estate of G. Karowski, deceased.

In The Name Of The State Of Oregon: You and each of you are hereby notified that you are required to appear in the above entitled Court and matter on Monday, the 10th day of May 1909, at the hour of 10 o'clock A. M. of said day, and then and there show cause, if any there be, why an order of sale should not be by the above entitled Court made for the sale of all of the following described property and real estate at private sale:

Beginning at a point 24.30 chains north and 7 chains East of the SW corner of Section 32 in Township 37 South of Range 2 West of W. M. in Jackson County, Oregon, said point being the NE corner of the G. Karowski orchard and running thence West 75 links; thence South, 13 degrees West 3.20 chains; thence West 1.25 chains; thence South, 17½ degrees West, 1.33 chains; thence South, 21½ degrees West, 1.53 chains; thence South, 57 degrees East, 1.91 chains; thence East 2.15 chains; thence North 6.28 chains to the place of beginning, containing 1.29 acres and known as the "Mill property."

And you will each take notice that at said time, if no objection be made, that said order of sale will be made for all of said property.

Witness the honorable J. R. Neil, Judge of the County Court of Jackson County, Oregon, and the seal of said Court affixed this 7 day of April, 1909.

(Seal of the County Court.) W. R. COLEMAN, County Clerk of Jackson County, Oregon.

Administrator's Notice

IN THE COUNTY COURT OF THE STATE OF OREGON FOR JACKSON COUNTY.

In The Matter of The Administration of the Estate of John Beavenue, a deceased person.

Notice is hereby given, that by an Order of the County Court of Jackson County, State of Oregon, made and entered on March 1st, A. D. 1909, the undersigned has been appointed, and is the duly acting and qualified administrator of the estate of the said John Beavenue, deceased.

All persons having claims against said Estate are hereby notified to present the same properly verified, to me or my attorney, at the Lyden Building, corner Oregon and California Streets in the Town of Jacksonville, Jackson County, Oregon, within six months from the date hereof.

ONIE BEAUVENUE, Administrator. Dated March 20th, A. D. 1909. H. K. Hanna, Jr., attorney for estate and administrator.

NOTICE OF THE SALE OF REAL PROPERTY

IN THE COUNTY COURT OF THE STATE OF OREGON FOR JACKSON COUNTY.

In the matter of the estate of G. Karowski, deceased.

Public Notice is hereby given that by virtue of an order of the county court of Jackson County, Oregon, which said order is of date April 7th, 1909, and in obedience thereto, that I will at my residence in Jacksonville, Jackson County, Oregon and from and after Monday, the 10th day of May, 1909, offer for sale and will sell to the highest bidder for cash in hand all the following described real property of said estate, at private sale, to-wit:

The N½ of the NE¼ of Section 2, in Township 35 South of Range 2 West of W. M., and the S½ of the SE¼ of Section 35, in Township 34 South, of Range 2 West of the W. M., all in Jackson County, Oregon, and containing 159.62 acres of land.

Dated at Jacksonville, Jackson County, Oregon this 7th day of April, 1909.

W. C. KIRTZ, Administrator de bonis non, with the will annexed, of the estate of G. Karowski, deceased.



The "L" Behind

"L SYSTEM" Clothes vouches for the most advanced fashion and superlative tailoring.

They're easy and dashing in cut and virile and vigorous in style, as befits this touch-and-go age.

Every "L SYSTEM" garment for Spring is marked by an emphatic distinction and a subtle good form that irresistibly captivates the young man of the period.

Look for the "L SYSTEM" label. It's your warrant of worth and our pledge of perfection.

Sold Only by the



When in Medford stop at the Emerick where the finest of meals are served and the most courteous attention given. Try us and see. 11-1f

Painting Season

There is no better time to paint your building than at the present time and you cannot set better paint than we use.

..DECORATING..

There is nothing that will add more to the appearance of a house or fence than a new coat of paint. It is the foundation of all decorations.

PRESERVATIVE

Paint will not only add to the appearance of a building but will preserve the wood and prevent decay.

Chappell & Fick

That Delicious Refreshing Dish

ICE CREAM

What nicer dessert could you have for Sunday dinner?

W. C. DENEFF & COMPANY

Why Buy a Second-Hand Machine?

WHY

No Risk. Every Machine is Fully Guaranteed. Think it over.

OUR GUARANTEE

We guarantee every machine we sell to give satisfaction, and will accept them in return one year from date of sale, with no charge. We also guarantee them for two years against accidental wear. This is better than you get with a new machine for \$150.00.

We are able to offer you machines entirely rebuilt, as good as new in every respect. A product of the largest factory of the kind in the world, employing only skilled mechanics. All our machines have all the wearing parts removed and new parts substituted. The bases and frames have been re-named and re-nickled. They appear to be new and are as good as new. Apply at

The JACKSONVILLE POST

Charles F. Dunford

DRA YAGE

Express, Freight, General Delivery. Teaming to all Parts of the Country. Nothing too Heavy or too Light. Agents for Colestin Mineral Water.

JACKSONVILLE OREGON

The Criterion Saloon

For Fine Wines, Liquors and Cigars.

DUNNINGTON & ENEFF, PROPRIETORS

Jacksonville, Oregon

Lumber

Orders for all kinds of Rough and Dressed Lumber Promptly Filled

Best Quality SHINGLES Any Quantity

Fred J. Fick, Contractor and Builder

Gloves

I have a complete line of Riding and Driving

Gloves

Just what you are looking for warranted not to rip. Also a fine brand of LOGGER'S SHOES

T. L. DeVore

The Boss has reduced the price on his fancy Chinaware.

WHILE IN MEDFORD

Call and see Mack in front of Wearie's for Chill Concreme and hot and cold lunch. Employment office in connection MACK WILL GET YOU WORK

DR. T. T. SHAW

Dentist. Office in Ryan Building, California St., Upstairs

JACKSONVILLE OREGON

For Paper Hanging

And Latest Styles of Wall Paper, Call on or Address

C. F. BOWMAN

Jacksonville, Oregon