

Bohemia Gold Mining District and Thirty Saw Milling Enterprises Tributary to Cottage Grove. Dairying, Fruit Growing, Farming are Profitable Industries.

COTTAGE GROVE LEADER (Consolidated January 9, 1908.)

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A BOON TO ORCHARDISTS

How Black Spot May be Eradicated in All Apple Varieties

After much experimenting with different sprays it has been found that "black spot" or "Baldwin spot" in apples cannot be overcome by spraying, from the fact that it is caused from a condition of the soil and not from any pest or fungus condition in the tree. A Hood River orchardist who has been making a study of black spot in apples, especially Baldwins, has discovered that a certain fertilizer scattered on the ground around the tree will not only eradicate the black spot but also increase the production of fruit. Regarding this remedy, E. S. Morgan, of Hood River, says: "I decided to try this fertilizer as soon as I heard of it and wrote to the San Francisco manufacturers about it and they at once wrote me and asked for an analysis of the soil about these diseased trees. This I made at once and sent them, and in a few weeks they shipped me 200 pounds of fertilizer with instructions to apply it to ten trees, twenty pounds to a tree, and asked me to let them know the next summer, or fall, the result.

This fertilizer was applied, as directed, in November of 1909, and in the spring every one of the ten trees took on new life and vigor. The leaves were of a much darker green, they all blossomed, and last fall I picked a good crop of perfect apples from every one of the trees. Not a single apple on any of these trees had a trace of "Baldwin Spot." The other trees in the orchard had, as usual, large quantities of apples badly affected. While this seemed almost too good to be true, it was a sufficient demonstration for me and I at once ordered a sufficient quantity of the fertilizer to cover the entire old orchard, and this was applied last November. I feel sure that next fall I will not only have no "Baldwin Spot" but I will have a larger and better crop of apples than I have ever had.

I wrote the agricultural college of my success, and they seem convinced that I have found the remedy. They have already given this information to several fruit men, and a number of them have written me for the name of the company manufacturing this fertilizer.

Requests have come to me from farm papers for articles upon the subject, and, while I do not consider myself by any means an authority upon any subject pertaining to the fruit industry, I am pleased to give the result of my experiments if by so doing it would assist my neighbor or brother orchardist in solving some of the same perplexing problems that I have had to combat.

The name of the firm from whom I purchased this fertilizer is the Pacific Guano & Fertilizer Co., 310 Sansome street, San Francisco, California, and any communications addressed to them upon this subject will receive prompt and most courteous attention.

Do Your Own Grafting.

The season is drawing near for grafting of fruit trees and therefore the Leader gives its readers the following excellent wax formula:

The component parts of grafting wax are resin, tallow and beeswax. Sometimes linseed oil is used. Mutton tallow is to be preferred to beef tallow, because it is softer. The proportions are as follows:

Resin.....4 pounds
Beeswax.....1 pound
Tallow.....1 pound

First melt the resin, then add the other ingredients. Melt and mix thoroughly. This makes a soft, pliable wax, which will keep for years. If the weather is cold when it is taken into the orchard

for use keep it in a dish of warm or hot water. Or it may be kept in a small dish with a lamp underneath. If it is desired to have the wax a little softer add a trifle more of beeswax or a little less resin. For harder wax, reverse the process, using more resin. If more convenient, linseed oil may be used instead of tallow, but the proportions would be a little different. It is easy to melt and test, adding ingredients as you want the wax softer, or harder. The above will be found about right to spread easily over the wounds, and yet firm enough to stay without melting and running off when the sun gets hot.

Steam Plow for Creswell.

Schmitt Brothers' new catapillar engine is expected the first of next week. This will be another one of the many up-to-the-minute pieces of equipment which Schmitt Bros. are constantly adding. While the engine will be used for the most part for scientific roadbuilding, it will do powerful work in plowing. The engine is made by the Holt Manufacturing Company, of Stockton, Calif. It will plow 35 acres a day, carries eight 14-inch plows and can go anywhere. The catapillar is the one engine which can't get stuck in the mud, they say. It lays its own track as it goes, yet it can travel at the rate of five miles an hour. Schmitt Brothers have a contract with the A. C. Bohrnstedt Orchard Company to put in improved roads between all orchard tracts. It is said that this company is spending more money on the construction of well-drained roads than any other orchard company in the United States. Many of these broad avenues have been laid out. When the engine arrives Schmitt Brothers say that the completion of this big contract will be an easy matter.—Chronicle.

For a Fruit Dryer.

Percival Rust of Eugene, appeared before the Commercial club Monday evening and renewed his proposition to build and equip a first class fruit dryer and packing house here providing the ground was donated. The committee on securing a site reported that two or three excellent locations were available but asked for a little more time in which to complete their negotiations. So the new dryer is practically assured and Mr. Rust informs the Leader that he will commence work on the dryer and storage warehouse as soon as a site is selected.

The legislature provided for the establishment of a state trout hatchery on the McKenzie river, this county.

TO ENJOIN COUNTY COURT AND HOLD UP U. O. GRAFT

Taxpayers in Mass Convention Denounce Legislative Extravagance and Devise Ways and Means to Throw off \$503,000 Burden

A rousing meeting of the taxpayers of South Lane and North Douglas county was held in the Commercial club rooms Monday evening and much enthusiasm was manifested. President F. D. Wheeler called the meeting to order and stated its object was to discuss the matter of enjoining the county court of Lane county from illegally appropriating money from the county's general fund to use in road construction and improvements, and also to discuss and take action in the matter of invoking the referendum on the \$503,000 University of Oregon appropriation.

TO ENJOIN THE COURT.

The committee appointed to investigate the action of the county court in appropriating moneys from the general fund for road purposes, consisting of attorneys J. E. Medley, J. C. Johnson and W. C. Counter, reported that they had thoroughly investigated the matter and in speeches on this subject, both Mr. Johnson and Mr. Medley explained that in 1905 the Cottage Grove and Eugene city charters were amended by the legislature providing that these municipalities be set apart as separate road districts and entitled to the fund for roads provided from the usual road tax levy. Now to beat these municipalities out of their just proportion of road tax money the county court has discontinued levying the road tax assessment but has made the general levy high enough that appropriations may be made from the general fund for county road purposes and the tax paid by Cottage Grove which should come back in the municipal road improvement fund now goes into the general county fund and is used in road improvements throughout the county, thereby depriving Cottage Grove of from \$2,500 to \$3,000 annually of money which should be used upon the roads leading into Cottage Grove. It is alleged that the court is not only evading the law, but actually violating the law in not levying the usual road tax and in appropriating money from the general fund for road purposes. A resolution was un-

animously passed by the meeting, instructing the city council to commence injunction proceedings against the Lane county court at its option and discretion. It was Eugene which took similar action against the county court a few years ago and won its case in the circuit court, which decision was upheld in the supreme court.

U. OF O. APPROPRIATION.

That the appropriation of \$503,000 provided for the University of Oregon by the late lamented legislature is extravagant, burdensome to the taxpayers and that no exigency or emergency justifies such an extravagant appropriation, amounting to about \$10,000 each for every student in that educational institution for two years, was the general consensus of opinion of this taxpayers meeting. Able speeches on this question were made by O. M. Kem, attorney J. S. Medley, Geo. O. Knowles, C. H. Burkholder, Capt. J. C. Johnson, Martin Anderson and others. Many expressed the opinion that no more permanent improvements should be made on the U. of O. campus until Eugene could guarantee an adequate supply of pure, wholesome water which at this time is not in sight. It was shown that the total appropriations of the late lamented legislature would amount to about \$75 each for every taxpayer of the state and that it is time for the taxpayers to call a halt is evident to every thinking citizen. The University faculty contended two years ago that if an appropriation of \$250,000 was granted by the state this would be adequate for all purposes for many years to come, but already they demand and are granted \$503,000.

Money was subscribed and committees appointed to secure the necessary signatures to the referendum petitions after the meeting had expressed, through unanimous vote, in favor of invoking the referendum upon the appropriations for the institution at Eugene. Resolutions framed declared the appropriations extravagant and needless at this particular time. Stirring speeches were made denouncing several other measures

passed by the recent Legislature. COMMITTEE ON INVOKING REFERENDUM.

H. O. Thompson, A. B. Wood, J. F. Spray, C. J. Stewart, C. H. Burkholder, R. M. Veatch and L. A. Cates.

COMMITTEE ON RAISING FUNDS.

A. Brund, T. C. Wheeler, J. S. Spray, Geo. O. Knowles and B. K. Lawson. One man came forward with \$50 and several \$5 and \$10 contributions were made to this referendum fund at the close of the meeting.

NOTES OF THE CONVENTION

President Frank Wheeler ably umpired the game.

Chas. Burkholder headed the conservatives.

O. M. Kem was the Cicero of the convention.

Capt. Johnson was there with the legal advice.

Low Cates got warmed up and delivered an oration.

Frank King surprised his friends by keeping out of the mixup.

Martin Anderson made some very pertinent and wise suggestions.

Judge Medley supplied the wit, humor, pathos and sarcasm—the fun.

Jim Hemenway alleged Linn county and all of the Grangers are with us.

G. O. Knowles related some inside facts concerning the greed of the U. of O.

Mayor Kime and Alderman B. Lawson delivered the goods on behalf of the municipality.

Thompson and Spray were not able to be present. Reason, rheumatism in the knees from bowing down to legislators in interest of county bill.

The joke is on Assessor Keeney of Eugene, who came to attend a "taxpayers" meeting but found himself a deliberator in an anti-U. O. graft and anti-Eugene meeting.

Brings Suit for Personal Injury.

Ralph E. Love has commenced suit against the Chambers Lumber company of Cottage Grove for personal injuries received by him while working for said company as result of which he says he is wholly incapacitated for manual labor. He wants \$7500 for said injury which he alleges was received from defendants' neglect. Seitz & Seitz, of Portland, are plaintiff's attorneys.—Register.

A piece of flannel dampened with Chamberlain's Liniment and bound on to the affected parts is superior to any plaster. When troubled with lame back or pains in the side or chest give it a trial and you are certain to be more than pleased with the prompt relief which it affords. Sold by Benson's Pharmacy.

LOCAL AND COUNTY NEWS

Clarence Phipps Mistaken for a Deer and Shot by Friend

Remember sweet pea planting day tomorrow—Wednesday.

W. O. Cook says rock costs the county \$2 per yard at the county crushers.

Harold Humbert went to Cottage Grove Saturday to sing at the Christian church.—Register.

O. L. Nichols, city engineer, will plat the 500-acre tract at Lora-re recently purchased by the Milwaukee Orchard company.

Geo. O. Knowles and family have moved into their newly acquired residence property near the west side public school building.

Mrs. Frank Snodgrass arrived in the city on the noon train Friday from Cottage Grove to visit her parents, Mr. and Mrs. S. V. Abbott.—Guard.

The \$30,000 bonds have arrived here, been executed by the mayor and recorder and hastened back to New York. It is expected that the money will be available this week.

A. D. Owens who was so severely injured in his saw mill last week has returned home from the Eugene hospital and is able to be about again. He was severely cut and bruised about the face and head.

Mrs. Martin Dorward and son, W. Dorward, of Milwaukee, Wisconsin, arrived in Cottage Grove last week to visit in the family of their relative, George A. Dorwood, who resides immediately west of the city.

Dorena is now possessed of adequate protection against loss by fire, having connection with the Cottage Grove pipe line from Lang creek. The city receives \$5 per month for the service. Water Commissioner Green Pitcher tapped the line last week.

The same old story—mistaken for a deer—is the cause of the tragic death of Clarence Phipps, aged 17 years, in the hills 4 miles east of Coburg Sunday afternoon. He was shot and killed by Mr. Harry Sutherland, a companion about the same age.

M. D. Sheburne of Kansas has bought the Alice Canfield place of ten acres, one mile west of Cottage Grove, the consideration being \$2100. Mr. Sheburne also bought for his son the Nelson Dexter ranch of 46 acres, three miles south of town, the consideration being \$1500.

Mrs. Marie Hartung has filed divorce proceedings against her husband, W. A. Hartung, and asks for the care and custody of their youngest child, Eva May, age 18 years. The couple was married in South Dakota 24 years ago and he was formerly engaged in the flour milling business in this city.

Assessor B. F. Keeney was invited to appear before the Cottage Grove Commercial club Monday evening and explain his side of the tax controversy. He accepted the invitation and made an earnest, eloquent address and a most favorable impression upon his many hearers. He quickly and very satisfactorily answered every question put to him by one of his opponents, Mr. Holland of Pleasant Hill who was here endeavoring to have recall petitions signed up against Mr. Keeney. The genial assessor showed conclusively it was the tax laws and not the assessor which is at fault. He was accorded a most courteous hearing and a cordial reception. Cottage Grove will never be a party to any recall proceedings against B. F. Keeney.

This Cut Is An Exact Copy of The Manner In Which Our

Coat Fronts Are Made

They are hand tailored fronts, hand tailored collars, hand made button holes, buttons sewed on by hand. What more could you ask in a Suit for \$18.00 to \$27.50. Oh! A French hair-cloth non-breakable front? Well, we have that too.

WHEELER-THOMPSON CO.

