

**Weekly Rogue River Courier**  
COUNTY OFFICIAL PAPER.

A. E. Voorhies, Proprietor

Entered at the Grants Pass, Oregon, post office as second-class mail matter.

**SUBSCRIPTION RATES**

One Year ..... \$1.50  
Six Months ..... .75  
Three Months ..... .40  
Payable in Advance.

FRIDAY, MARCH 21, 1913.

**A FORTUNATE SALE.**

The sale of the railroad bonds to the Toledo firm that had already purchased previous local issues was a fortunate one. This firm had become informed on conditions at Grants Pass, and it was because of this knowledge of the situation that it was more liberal in its present dealings than other houses were inclined to be.

This bond sale assures the immediate construction of the line over the distance of the first unit, and it should reach the Applegate early in the summer. Contemporary with the laying of the rails will be completion of the plans for the erection of the sawmill in this city, this having been already arranged, the road being needed to bring the logs here from the Applegate hills.

The fact of having the railroad is not the important feature of its building. It is the things the railroad makes possible, the mills and the factories, the development of the fertile farm lands of the Applegate and Illinois valleys, the establishment of homes and the coming of new people and capital. But the greatest of all the benefits will come with the completion of the road to the coast when the handicap of freight rates will be removed from the Rogue valley.

Dr. Reddy will return from the east within a few days, and it is expected that he will have definite news to divulge regarding the line to Crescent City. Grants Pass has made good on what she started out to accomplish, and now the success of the bigger undertaking will follow.

**OIL FIELDS AND GASOLINE PRICE.**

Few of the thousands of automobile drivers and gasoline engine operators have more than a faint idea of the extent of the oil fields which supply their gasoline. The recent rise in the price of gasoline has informed them in a most emphatic way that either the price of oil has been raised arbitrarily by those controlling the supply, or that the supply is less than the demand. Though possibly both conditions influence the price, the latter exerts the greater influence. At present the supply is not decreasing, but the demand for petroleum products has increased so enormously that oil experts are being sent to almost every part of the world to locate possible oil fields. This search is especially active in the United States. Both private and government geologists are examining various parts of the country for oil fields. The private geologist reports only to the company which employs him, but the government expert prepares a report which is published and distributed free, so that everybody is equally favored by his work.

In view of the recent discovery of petroleum and natural gas indications in Josephine county, these researches by the government are especially interesting and copies of the reports can be obtained by application to the director of the United States geological survey at Washington City.

**PLANT THE LOGANBERRY.**

With the opening of the local canneries there is no crop that promises more of profit than the loganberry. There is unlimited demand for the luscious hybrid, and either canned or dried it finds an eager market. Planted in the spring this fruit gives a fair crop the first year after planting,

and then continues indefinitely in heavy bearing. The loganberry of the Rogue valley leads that of any other section of the state in quality. The warm sunshine of the ripening period gives a larger sugar content than the product of the districts of heavier rainfall, and there is never loss from storms during the picking season. A thousand acres of this fruit should be planted in the Grants Pass district as rapidly as it can be done. The Willamette valley has been specializing on this fruit for the past two or three years, and hundreds of acres are now being planted there. The returns that are realized from this crop are shown in the following from a recent issue of a Salem paper:

"I gathered an average of twelve thousand two hundred pounds of ripe loganberries from each acre of my yard last summer."

"This is the startling statement made by A. M. LaFollette, the well-known fruitgrower of Mission Bottom."

"These are the weights furnished me by the cannery people, mind you, to whom I sold the crop," he continued, "and from whom I received my pay at four cents per pound, footing up to 488 gross per acre, or about \$360 net returns."

"It is clearly seen that when Judge Logan of Santa Cruz, California, placed the almost invisible pollen of a red raspberry bloom on the blossom of a species of wild blackberry he performed what may, in a sense, be regarded as a horticultural miracle. It was from the seed of the fruit resulting from this cross pollenization that the loganberry sprang, and which, in quality and yield, is meeting with great favor with consumer as well as with the commercial grower."

"Mr. LaFollette says he was the first extensive grower of loganberries in the Willamette valley, if not in Oregon. He set out his tract fifteen years ago."

The plants were set in heavy river bottom loam, near his residence in Mission Bottom. The soil is sedimentary, having been brought in by the overflow of the river, which frequently rises above the trellis. Though growing big yields since planting, the vines have never been fertilized, except the disking of the old canes back into the ground after they had been cut off.

"It is a remarkable fact that the loganberry finds a most congenial home in the Willamette valley. Take the results in the LaFollette tract as an illustration. Here 680 vines produced last year 18 pounds of delicious fruit, or 509 commercial crates."

"If the juice from the berries which were taken from one acre of those vines had been extracted it would fill 34 barrels of 40 gallons each. This product, if sold at the low valuation of five cents per pint, would have returned a total of \$544 per acre to the grower. It is anticipated by those best acquainted with the industry, that a large part of the loganberry yield in the near future will find its way into the market in the form of the extracted juice."

**CO-OPERATION WINS.**

The producers of other lines of stuff for the market can find a healthy lesson in the action of the local poultrymen's association. This organization is now getting a margin over the market price for their eggs simply because they stand together and put up a product that has merit. The purchaser of a Grants Pass egg knows that he is getting quality and quality always brings a little more. This quality guarantee has offset the freight rate handicap, and Grants Pass eggs net their owners in the Portland market the full market price.

**TO BUILD NEW BRIDGE.**

The county court is now asking for bids for the erection of the new steel bridge across the Rogue on the Galice road. The steel for this bridge was recently contracted for by the court

at a cost of \$7,500, delivered at Merlin, and the transportation of this material is to be covered in the new contract. The building of the piers, retaining walls, etc., are also to be included in the new contract. The Coast Bridge Co., which supplies the steel, offered at the time to erect and complete the bridge for a total of \$7,200 in addition to the cost of the steel, or a total of \$15,000.

**BREEDING EGG MACHINES.**

The man who makes a business of growing poultry for profit is in a very different position from the man who simply makes a side issue hobby of it. The hen is fast coming to the dignity of commercial importance, and business methods must surround her care and handling to make her return the profit of which she is capable. The agricultural college is making a study of the business side of the poultry industry this season, and will conduct a series of experiments with the increase of egg production and profit in view. An agricultural experiment league is to conduct these experiments, the idea being to find and eliminate that portion of each flock that does not produce up to the standard, and to breed for egg yield. These experiments are to be conducted simultaneously throughout the state.

The league proposes to make three separate experiments. In the first a three months' record of the eggs laid by each hen in the flock is kept. In the second a similar record for six months is kept, and in the third a whole year's record. It is best, if possible, to start the experiments at the beginning of the laying year, and to use pullets. The work may begin when the flock begins laying. November 1 is a good time to start a year's record, or it may start October 1, or December 1.

In the first three months the early fall and winter layers may be picked out. Those will be the kind to breed from rather than others which, though they may lay as many eggs in the year, do so in the season when eggs are cheaper.

A six months' record will show fairly well which are the more profitable hens. At the end of that time there could be a weeding out or killing off of the poorest layers. Some will do pretty well for six months, but will fall short in twelve months, so they may be removed from the flocks when the end of the year shows conclusively which were the poor producers.

The remaining fowls would be those which had made a good year's record. The best of these should be selected for the breeding flock, and the pullets hatched from their eggs trap-nested the year after. Those who wish to build trap-nests like those originated at the Oregon Agricultural College may obtain a bulletin showing how they are made, together with blanks for keeping egg records, by writing to the extension station of the college.

**HOW TO BOOST.**

A great stream of inquiries regarding the Grants Pass district continues to pour into the office of the secretary of the Commercial club. They come from all points of the compass, and indicate that thousands of people are looking about for a more congenial climate or for a locality where they can better their condition. There is probably no single district that is now attracting more favorable attention than the Rogue valley. No district will receive more of benefit from the army of immigrants that will pour into the west during the next two years than this. But in extending a generous invitation the people of the community assume a certain responsibility, and it is in the discharge of that responsibility that the people are now most interested. The climate is all that the most enthusiastic can claim for it; it needs no improvement. The fertile soil produces wondrous crops through the action of the glorious sunshine and water intelligently applied. The com-

munity is composed of the class of people who make desirable associates and accommodating neighbors. The one thing that remains to remedy is the matter of proper market of the produce of the soil. Without profitable returns from effort that is well directed the other advantages will stand for little, and the market problem is now fast being solved.

The Poultry association, the Producers' association, the grange, and the various other organizations that have been working along the line of a more thorough co-operation among the producers, are all solving the problem. The opening of the cannery will be the greatest step forward; but there still remains the duty which every individual citizen owes his community and those who are building it up. That is the duty of buying at home and buying home-made and home-grown stuff as far as possible. Let every newcomer know that he is coming into a community of boosters, and that patriotism for Grants Pass and the county of Josephine is a characteristic present in all.

Buy home-made goods and eat home-grown produce. That's the biggest boost you can give.

**MOUNT MAZAMA.**

The highest mountain in Oregon is Mount Hood, 11,225 feet above sea level. Compared with Mount Whitney, to the south in California, and Mount Rainier, to the north in Washington, each rising well above 14,000 feet, Mount Hood does not appear as a skyscraper. However, according to the geologists of the United States geological survey and other authorities, Oregon had at one time, probably before the dawn of life upon the earth, a great volcano which towered as far above Mount Hood as does Mount Rainier, possibly even several thousand feet higher. This was the great Mount Mazama. But thousands of years ago this mountain disappeared into the bowels of the earth and all that is left today is the huge rim around Crater Lake.

Crater Lake is the caldera of this extinct and collapsed volcano and is nearly 6 miles in diameter. The inside walls of the rim of the ancient mountain are in places nearly 4,000 feet high and almost perpendicular. The lake itself is in places 2,000 feet deep and parts of the wall rise above its waters another 2,000 feet. A restoration of the mountain in fancy, using as a basis the angles of the lower slopes, which still remain, shows that the apex could not have been far from 15,000 feet in height, so that Mount Mazama was one of the most lofty and majestic peaks in the United States.

The director of the geological survey at Washington has a fine topographic map of Crater Lake and vicinity for sale at the nominal price of 10 cents. This map has on the back an illustrated description of Crater Lake and an account of its formation from the ancient mountain.

**JOSEPHINE COUNTY GROWERS' ASSOCIATION.**

The articles of incorporation embodying the constitution of the association provide that the purpose of the Josephine County Growers' association shall be that of buying, selling, canning and evaporating all kinds of fruit and produce, and the selling of its by-products, and dealing in all kinds of merchandise. To buy, rent, lease or otherwise acquire and improve such real estate as may be required in the conduct of the business of the corporation, and to operate cold storage plants, ice factories, spray factories and to make boxes and all kinds of fruit and produce supplies.

The capital stock is fixed at \$5,000, divided into 500 shares of \$10 each, but no single stockholder can hold more than 10 shares. The principal place of business is to be at Grants Pass.

Under the by-laws, the association is officered by a president, vice

president, secretary-treasurer, and an auditing committee of three members to be elected from the board of directors, which board is to consist of nine members. Each member of the board of directors shall be owner of land within the county of Josephine, or of an adjoining county, and a majority of the board shall be growers of fruit or produce within such counties. Dues of \$1 per annum are provided, to be collected in advance. The association shall handle the produce of its members, accepted by it for market, to the best advantage as in the discretion of the board of directors may seem best, and may handle the produce of non-members providing reasonable commissions are charged therefor. Grades of produce shall be established by the directors, such grades to conform with the grades of other proven districts.

The proceeds of the sale of fruit, berries and other farm produce, together with all profits from whatsoever source derived, shall be placed in a general fund, from which shall be paid all expenses of management of the association, including the salary of manager and other agents, but which said expenses shall be classified and charged as may be determined by the board of directors; provided that expenses incidental to particular shipments and independent of overhead or fixed charges, shall be charged against the respective shipments to which said expenses were incidental. After the payment of expenses there shall be deducted one per cent of the balance, and such sum shall be set apart as a "sinking fund" for the acquisition of permanent properties. After the payment of the sums as above set forth the balance shall be distributed ratably among the respective growers and in accordance with their respective interests, such interests to be determined by the board of directors, provided, however, that the board of directors may at their discretion first declare a dividend on the capital stock of an amount not to exceed six per cent.

**WM. JENNINGS BRYAN GOES TO LINCOLN.**

LINCOLN, Neb., March 19.—Accompanied by Governor Edward F. Dunne of Illinois, Secretary of State W. J. Bryan arrived here today. He predicted that the friendship between the United States and China would be fostered as a result of President Wilson's attitude on the Six Power loan.

Bryan said he heartily approved the president's statement, but he flatly refused to discuss the situation in Mexico.

**KINDNESS IS REWARDED.**

PORTLAND, March 19.—Because he tenderly cared for William Casey, an aged pioneer, during the last 15 years of his life, Edward Walsh, a wagon driver, is today in possession of an estate valued at \$38,000 left him by Casey in appreciation of his kindness.

**ASK WILSON TO PROBE NEILL CHARGES.**

WASHINGTON, March 19.—Senator Overman, who is leading the fight against the confirmation of Charles P. Neill as commissioner of labor, has asked President Wilson personally to investigate the charges that Neill was perniciously active in his report on child labor in the south.

"Since the senate adjourned," said Overman today, "Neill's nomination has been automatically killed, and it will not come before the senate committee unless it is renewed by the president."

Senator Borah, defending Neill, said he had been notified that a subcommittee of the senate will hear the charges against Neill.

**NOT "ENGAGED," BUT POSSIBLY MARRIED.**

NEW YORK, March 20.—"The report that I am engaged to Mr. Wilding is not true. I am not engaged and never intend to be."

This was the answer cabled here today from London by Miss Maxine Elliott, the actress, to rumors that she had secretly married Antony F. Wilding, the Australian lawn tennis champion, in Nice, France. Efforts to locate Wilding today proved unavailing.

**ENGLAND CLAIMS AEROPLANE HONORS.**

LONDON, March 19.—Claims that the British army possesses the best aeroplane in the world and has secretly perfected a type of flying machine far superior to all others, were made in the house of commons here today by Colonel John Seeley, secretary of state for war. The statement was greeted with great applause.

**FRENCH CABINET RESIGNS.**

PARIS, March 18.—The cabinet of Premier Briand resigned today following Brian's failure to obtain certain election reforms from the chamber of deputies.

This is chicken time and the Petaluma incubator will hatch your chicks all at one time. Cramer Bros. will tell you how.

**If You Want BIG STURDY HEALTHY CHICKS that live**

Hatch them in a "Mandy Lee"

**1913 "MANDY LEE"**

Incubators Heat Quickly, Run Evenly and have the Lee Triple Automatic Control. This keeps your incubator right night or day. Egg Level Ventilation—Fresh Oxygen at all times in another exclusive Lee feature. Lee Incubators are guaranteed to hatch more and better chicks than any other incubator or the mother hen.

The new sizes are 120, 150, 200, 240, 300 and the new style sectional 600 to 1200 set.

**Our 1913 CATALOG** of "Diamond Quality" Poultry Supplies listing everything necessary for the profitable production of poultry, and the valuable Lee Booklets Free on Request.

**PORTLAND SEED COMPANY**  
Portland, Ore.

**When the Wind Shrieks Loud DO YOU SLEEP SOUND?**

More and more the bed is becoming a resting place for the mind as well as for the body.

**MAKE IT COSY! MAKE IT RESTFUL!**

The comfort of a night's sleep often determines the success of your day. Your bedroom surroundings often decide the sweetness of your sleep.

**LET ME FIT UP YOUR ROOM.**

**A. M. McFARLAND FURNITURE**