

JOURNAL URGES HELP FOR CENTRAL OREGON FARMERS

High praise to the people of Central Oregon for their long endeavor to irrigate the thousands of acres of land in Deschutes, Crook, and Jefferson counties, is contained in a comprehensive review of the history of irrigation in this part of the state, published in the Oregon Journal under the caption, "Their Long Battle." The article concludes with an appeal to the people of the state at large to use their utmost endeavor to bring about the passage of the Lane-Mondell bill, which will make possible continued development.

The complete article is as follows: "One of the grandest battles ever fought is going on over in Central Oregon. It is a conflict by farmers to bring raw land under production. If helped to get water, the irrigation farmers of Central Oregon in the vicinity of Bend will add 800,000 tons of alfalfa to the annual production of Oregon.

"For 10 years, the average price of alfalfa at the farm has been \$15 which would mean an increase in annual crop yield of \$14,400,000. During the war years, alfalfa brought as high as \$28.

"Abundant water for bringing all this land under productivity can be stored along the Deschutes neighboring Bend, Prineville, Redmond, Madras, Culver and Opal City.

"For years and years, farmers over there have been planning, struggling and contriving for an ample supply of water. They have met disappointments and postponements without number. They have stuck to the game with the determination of last ditch fighters. They have seen success just ahead many times, only to be baffled in the end. Happily, they have had enough of success to keep them full of purpose and determination to keep on until victory is ultimately won.

"Take the farmers on the Tumalo project. It was away back in 1900 or thereabouts that a project for reclaiming 27,000 acres was undertaken under the Carey act by a private concern. Contracts for purchase of 17,000 acres were entered into by the farmers. The company became embarrassed, the project was passed around among various companies, the farmers waited and waited for water that never came, and finally the state took over the project and constructed a reservoir.

"A great dam 75 feet high, over 400 feet long, 350 feet thick at the base, and with its foundations embedded 12 feet in bedrock, stands at the foot of the reservoir ready to hold storage water for which they have waited these 20 years.

"The great dam cost \$110,000, the rights of way \$55,000, and construction of the project the remainder of \$400,000. Everything that human foresight could do to prevent the thing that happened, was done. Borings were exhaustively made all over the site of the reservoir basin. These preliminary investigations were made by the best engineering experience obtainable. At their conclusion the reservoir bed was pronounced fully fit, and the work went forward.

"It was not until the project was finished and the water turned in, that the defect in the site was discovered. Then the high hopes of the patient and planning farmers were dashed to earth by discovery that through a subterranean seam or fault in the underlying bedrock, the water poured down in a torrential stream and flooded away in the bowels of the earth.

"A survey by a board of experts made shortly afterwards failed to locate the exact nature of the great

hole through which the water flooded, or to suggest means for remedying the trouble. Whether the fault in the ground can ever be corrected at a justified cost is conjecture. Fuller information as to the exact nature of the fault has been supplied in the last few weeks.

"Professor Crosby, one of the best known geologists in America, until recently head of the geological department of the Boston School of Technology, left Bend last week after two or three months spent in the vicinity as a member of the federal reclamation board for examining the Benham falls and other projects proposed under the survey of the Deschutes made several years ago cooperatively by the federal and state governments.

"He made an exhaustive study of the Tumalo trouble. He thinks the fault is not a series of openings, but a single one, running in a straight line varying in width from 20 to 100 feet for a distance of two miles. Its outline is now traceable. It is unhappily located in the bottom of the reservoir site on the east side. Professor Crosby is of the opinion that a sufficient study of the fault will reveal a means of correcting it, but does not venture to announce either the process or the cost.

"Meanwhile the farmers on the project are still planning and striving. They held a mass meeting on Wednesday of last week to consider ways and means for getting an ample supply of water. They appointed a committee which met in the office of the project manager, J. F. Wallace, last Sunday. They do not intend to give up the struggle, baffling as their problems and postponements have been.

"They deserve the aid in their fight of all the power of the state government and all the power of a crystallized public sentiment in Oregon, and all the power of the Oregon delegation in congress. They and the other farmers, who, like them, are striving to bring 200,000 acres of fertile but dry land under productivity, are worthy citizens who are doing their utmost to help themselves and by that process to add heavily to the wealth producing assets of the commonwealth. There are no more deserving men.

"Tumalo is not a total failure. About 5000 acres are under water, but not in ample supply. On file in the office of the project manager are applications for an additional 2000 acres. Among these applications are many from returned soldiers and sailors. Project Manager Wallace, who with infinite devotion, has stuck with the Tumalo project through thick and thin for 13 years, says that if sufficient water were available he could sell 4000 acres of land in the project within 30 days. Nothing could more profoundly evidence the desire of people for farms.

"The land on the project is rich and highly productive under water. Two crops of alfalfa are grown in addition to fall pasturage after the second cutting. The average yield is four tons. By use of sulphur, applied for the first time last year, the yield is almost doubled. The quality of the alfalfa is 14 to 20 per cent. better in heat producing effectiveness than that grown in milder regions. Ten carloads of sulphur, 400,000 pounds, are used in this one single district in a year, and the amount is increasing. One of the most successful farmers on the project, Mr. Peterson, used 100 pounds per acre last year. The usual application is 40 pounds.

"As relief from insufficient water supply the farmers are hoping for

action on the Mondell land bill. Either the Benham Falls or Crane Prairie storage reservoirs would supply them with all needed water and bring the unused thousands of acres in the Tumalo under production.

"Secretary Lane, through the fact that he was party to the federal and state cooperative survey that led to proposal of the two projects, is known to be favorable to both and anxious to see them brought to completion. If the Mondell bill passes it is certain that the secretary will set aside funds for not only the two projects, but for the other two projects in the cooperative survey.

"Every influence that Oregon can exert, including all the power of the state government and the united work of Chambers of Commerce and the Oregon delegation, ought to get aggressively behind the Mondell bill. "Its passage would mean thousands of new and highly productive farms in Central Oregon and millions of new wealth for the state."

For Men Who Work Hard.

Men who work at hard physical labor are subject to kidney trouble. J. G. Wolf, 734 S. Jackson St., Green Bay, Wis., writes: "Foley Kidney Pills relieved me of a severe backache that bothered me for several months. A few bottles fixed me up in good shape." They also relieve bladder and urinary ailments. Sold Everywhere—adv.

EARLY PAYMENT OF TAXES IS ADVISED

Interest and Five Per Cent. Penalty May Be Avoided if Prompt Settlement Is Made.

Although the second half of Deschutes county taxes will not be delinquent until after October 5, a number of payments are already being made, according to Chief Deputy Sheriff August Anderson. Mr. Anderson urged today that early payments would be advisable in eliminating the usual rush at the eleventh hour, and in saving the one per cent a month which is charged against all property owners whose taxes are not in on time.

In addition to this, a five per cent penalty will be charged after November 5. "Delay is dangerously expensive," is Mr. Anderson's warning.

FIRST SNOW FALLS IN THE MOUNTAINS

While a light dash of rain fell in Bend Thursday, snow was descending in the mountains, and forest service men reported this morning that six inches of new snow lies on Paulina Peak. The storm, it is expected, will drive deer from the ridges, where they have been most frequently seen during the first few days of the open season.

Experts Say:

Central Oregon Is An Ideal Dairy Section

You can have your share.

Every farm with a few cows should have

A Cream Separator

Every farm with a cream separator should have a

Sharples Separator

Suction Feed

No. 4--450-550 lbs. \$110
No. 3--350-450 lbs. \$95
No. 2--250-350 lbs. \$80

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MAIL LIST IN CITY GROWING

AVERAGE OF 703 DAILY ASK FOR LETTERS AT GENERAL DELIVERY WINDOW — 745 BOXES ARE RENTED.

An average of 703 names a day are called for at the general delivery window of the Bend postoffice, according to figures given out by Acting Postmaster W. H. Hudson today after a three-day count had been kept of those who have no boxes and must make verbal requests for mail. The count will be taken daily until next Wednesday, as Mr. Hudson is anxious to include Monday, when the heaviest business of the week is usually transacted.

The count is being taken to furnish data in support of the request which Mr. Hudson will shortly make for a city delivery system in Bend. At present, in addition to the large number who call at the general delivery window, there are 745 boxes rented, and 300 more could be easily placed if they were available, Mr. Hudson says. Many of the boxes are now used by more than one family in an endeavor to relieve congested conditions at the office, but still the general delivery list is greatly in excess of the normal proportion, the preliminary count already taken indicates.

INNES SELLS OUT INTEREST IN SHOP

E. C. Landingham and J. D. Davidson Now Sole Owners—Former Partner Buys Realty Business.

Announcement was made on

Thursday of the sale by Joseph Innes, of his interests in the Metropolitan Barber shop, to J. D. Davidson and E. C. Landingham, his former partners in the business. The consideration was not given. Shortly after, the statement was made by R. P. Minter that he had sold his real estate business to Mr. Innes. Mr. Minter will leave next week for Lusk, Wyoming, where he is locating permanently.

Mr. Innes was associated with Mr. Davidson in the Metropolitan for the last 10 years, the firm being increased only a few months ago when Mr. Landingham purchased a one-third interest. The present owners plan a number of improvements in the establishment, including the addition of another chair.

PORTLAND MAN BUYS ARNOLD DITCH LAND

Announcement was made on Friday of the purchase by A. S. Lattin of Portland, of 120 acres, with a 40 acre water right on the Arnold ditch, for a consideration of \$2200. The deal was made through Henkle & Haines. Mr. Lattin will remain in Bend during the fall and winter months, and will move onto his new property in the spring.

FOWLS MAILED THROUGH BEND

FIVE CRATED CHICKENS FROM POWELL BUTTE RANCH STAMPED AND SENT ON THEIR WAY TO SEATTLE.

The first livestock to pass through the Bend postoffice since the order of April 7 permitting such shipments is a crate of five chickens sent from the Dohbrent ranch in the Powell Butte section to Seattle. According to this regulation, shipments of the kind may be made providing the time from mailing to delivery is computed to be less than 48 hours. Weight in the first, second and third zones may be up to 70 pounds.

The crate of chickens sent through Bend is the first handled through the local office since three years ago, when a shipment of poultry was made from Silver Lake. No postal regulation covered the case at that time, but as the fowls had been accepted by the Silver Lake postmaster they were allowed to proceed to their destination.

Your Fall Vacation Spend it at East Lake

Hot Springs Sulphur Springs
New Hotel Accommodations Under New Management

Cabins to Rent Camp Grounds Available
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For information, inquire Bulletin, or write to Eugene T. Jensen, La Pine, Ore.

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FIRE LOSS IN FIVE YEARS NONE

OTHER BUILDINGS---
VALUE ABOUT \$2,000,000
FIRE LOSS IN FIVE YEARS OVER \$100,000

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