

PIONEER FARMER TELLS EXPERIENCE IN VARIED SOILS

BY W. W. WATSON
H. H. Taylor, a resident of southern Oregon for nearly half a century, was in Medford yesterday on a business errand. He returned to his home on the Applegate last evening.

The greater period of Mr. Taylor's pastoral activities was spent in farming and stock-raising in this valley. Once he owned 575 acres of what is now known as the Westerland orchards.

Mr. Taylor has "dry farmed," and he has farmed with irrigation. He is doing the latter now most successfully on a ranch of 215 acres on the Applegate, 160 acres of which are irrigable. When asked as to his judgment on the question of trusting to the annual rainfall in southern Oregon for crop sustenance, Mr. Taylor said:

Can't Do It Successfully
"You can't do it successfully. I have talked water for the fields in this valley so much that people came to think I had water on the brain. It would have been much better for this Rogue river country if ninety-nine percent of its farmers had been similarly afflicted long ago. I have farmed all kinds of soil here—and that's a good many. Some kinds require more moisture than others, to be sure, but they all need more water than comes in rainfall. In some of the soils of this valley the moisture dries out very rapidly, no matter how much it rains during the winter months. In this case, it must be supplied artificially. Crops fall far short if you do not. That entails a heavy loss. Two or three years of such losses, all around, would amount to enough money to put in a good irrigation system, bringing the water from the mountains in sufficient quantity to insure enough.

Dry and Wet Compared
"In this valley the best I could do with alfalfa was to obtain from two to two and a half tons to the acre without water. I went where I could get water on my own account—over on the Applegate. There I raise twice that amount and I have harvested as much as eight tons to the acre. You can figure for yourself what I made by using the water when my fields needed it. I couldn't afford to do without it. If one wants to produce a maximum crop in this county—and who wants less than that?—he must have irrigation. In fact, with the rainfall we've been getting the last few years, our farm lands are a profitless expense without it. There is no problem about it. It is a clear case for the exercise of common sense. Our farmers are going broke, badly broke, without irrigation."

Small Acreage Enough
"With irrigation I find a small acreage enough to care for," said R. H. Jones, the grocer, 225 West Main street. "I have eight acres under the system of the Rogue River Valley Canal company, about three miles out of town. On that tract I raise berries and melons, largely. The land is paying me abundant profit on the money invested, both in the acreage and in the water. That includes the \$2.50 an acre a year as a maintenance fee. I regard that as a reasonable fee, along with easy payments on the perpetual water right. I couldn't afford to cultivate the tract at all without water. No business man could long be content with such a hopeless task. With water with which to irrigate the berries and garden when they need it, I find it a pleasure to produce a fine harvest."

"I regard an investment on farm lands under irrigation in this valley a money-making proposition, if the land price be reasonable and the investor knows how to farm. I have no complaint to make on the cost of water. Without it, I wouldn't want the land at any price."

This is the manner in which farmers all over the valley are beginning to talk on the subject of irrigation. It was a heavenly demonstration that brought them wisdom.

GERMAN CONSUL WROTE VON PAPPEN

NEW ORLEANS, La., Feb. 10.—Dr. Paul Roh, German consul at New Orleans, admitted today to the Associated Press that he wrote the letter taken at Falmouth by British agents from Captain Franz Von Pappen, revealed German military attaché and which British officials said was signed with the initials "R. V. M." and ascribed by them to "H. Von Meyenburg," former German consul at New Orleans.

GREAT FLOOD OF 1890 ISOLATED VALLEY A MONTH

Twenty-six years ago the Rogue River valley was suffering the worst deluge in its history. Two feet of snow covered the ground. Heavy warm rains followed, precipitating tremendous floods in all streams. Bear creek cut its present deep channel then, carrying away the Medford bridge and flooding a large portion of the east side. Practically every bridge in Jackson and Josephine counties was carried out. Slides blocked all railroad traffic north and south for over a month. A tremendous landslide in the Cow Creek canyon dammed up the stream and created a lake, submerging miles of track that had to be rebuilt. Provisions and supplies of all kinds became scarce. It was necessary to print the newspapers upon colored poster paper.

Story of Deluge.
The Jacksonville Times, dated February 6, 1890, recently left at this office by E. C. Welch, who resides near Medford, contains much "news" of interest concerning the great storm. One of the "scares heads" that adorns one page of a two-page edition of the Times on orange-tinted dodger paper reads:

"A Second Deluge! The Willamette, Rogue River, Umpqua, Klamath and Sacramento Valleys Swept by Floods!"

"Portland Submerged and Telegraphic Communication With the Willamette Towns Cut Off."

"No Prospect for Through Trains From Either Direction for Weeks."

Following this came a telegraphic report from Portland, by way of Chicago, to the effect that water on First street in the Oregon metropolis was knee deep; that snow was five feet deep at Mott, near Dunsmuir, Cal.; that the Southern Pacific railroad was so badly washed down the mountain side that weeks would be required to repair it; that mills, factories, parts of towns, orchards and ranches all along the line from Portland to Sacramento were being washed out and carried away, and devastation reigned through the medium of floods, avalanches and cloudbursts.

Damage to This Valley.
Under the caption, "A Great Disaster," the Times graphically describes the havoc wrought locally. In part it says:

"The damage to this valley by the flood cannot be even estimated as yet, for postal communication is so uncertain and limited that only surmises can be made of the ravages of the water on the line of the numerous tributaries of the Rogue river."

The gravest apprehension was felt as to the result, had the immense masses of snow in the mountains melted and vanished by the usual slow processes of wind and sun; but, when to those fears was added the certainty of a flood which came with the greatest rain storm on record in this valley, it is small wonder that a great commotion prevailed among the

SOLVED AT LAST

The High Cost of Living
Actual tests made show that housewives can save \$1.50 on each sack of flour by doing their own baking.

Readers of this paper have been watching with interest the working out of a solution to the high cost of living problem. The results are astonishing even to the housewives who have been baking their own bread.

The advertisements show how it is possible to save \$1.50 on each sack of flour, as follows:

1 sack of White River Flour used by a baker and resold in bread at 5c a loaf (50 baker's loaves to the sack).....	\$4.00
1 sack of White River Flour used for home bread baking.....	\$1.50
Cost of all materials, ingredients, etc.....	1.00 2.50
Saved on each sack.....	\$1.50

—which is the price of a sack of WHITE RIVER FLOUR

MORAL: Your Flour Costs You Nothing."

This has been verified by actual test. If you do your own baking you are invited to send to Allen & Lewis, Portland, Oregon, your name and the name of your dealer accompanied by the words "White River Flour" cut from the White River Flour sack, and an 8x2 thermometer mounted on wood and enameled in white will reach you free with their compliments by return mail.

The saving of \$1.50 per sack by the use of White River Flour in home baking is based on the established retail price made by Portland dealers on standard brands. In Salem and vicinity, because of freight charges, the retail price is slightly in excess of the above mentioned average cost of White River Flour, and the saving is correspondingly slightly reduced.

"OLD JOHN" GIVES SOME GOOD ADVICE IN THE IMPORTANT MATTER OF PREPAREDNESS



"Old John," Advocate of Preparedness.

Portland, Feb. 8.—"Old John" patriarch and cashmer of the Siletz Indians, is a stalwart advocate of preparedness.

"In summer," he grants, "must get for winter."

"Me, I buy overcoat last August, because know him going to be dam cold winter. Now you see." And he drew his tattered but serviceable coat about his shoulders.

Oregonians who have known "Old John" laughed when the grizzled Siletz prophet predicted for this winter the worst snows in years. But now that the severest weather the Northwest has known in many years has swept southward as far almost as Mexico, they are recalling the patriarch's warning.

Valley a Turbid Sea.
"The heart of the valley has presented the appearance of a turbid sea for days. Bear creek itself has borne off a good deal of wreckage, bridges, fences, outbuildings and even a few barns and houses, and has wrought much destruction in undermining and slicing off the deep alluvium composing its banks. It is one of the most treacherous streams in the valley and perhaps the least capable of retaining its volume of water when bankfull. Whole farms have been submerged for days."

Then follows a description of the great flood just twenty-eight years previous to that date, in 1862.

The flood damage of 1890 is thus summarized:

Hundreds of acres of growing dwellers along the streams as the waters began to advance upon them."

Through an extended account, in details more or less harrowing, the report drops to the more local conditions, thus:

Today, twenty-six years later, the same week, our most earnest prayer is for more water; rainfall far below normal; floods all about us, north and south and east; springlike weather prevailing; big irrigation enterprises being hurried to completion; people of a large area of the valley about ready to vote on another under-state regulation; everything serene except the question as to how we shall overcome the absence of soil moisture.

CHINESE REBELS CAPTURE LUCHOW ALSO CHING-KING

SHANGHAI, Feb. 10.—Luchow, in the southern part of Sze-Chuen province, have been captured by the Yunnan revolutionists, according to word received here today.

Luchow is fifty miles west of Sifu, Pa., which the rebels took shortly after they entered Sze-Chuen, and is a city of about 100,000 population. Two missionary stations are there, one of the China Inland Mission, and one of the Methodist church in Canada.

SAN FRANCISCO, Feb. 10.—Chinese revolutionary forces from Yunnan province have advanced from Luchow and have captured Chung-King, the largest city of Sze-Chuen province, according to cable advices received today by Tong King Chong, president of the Chinese Republic association.

The revolutionary forces, Mr. King said, consisted of nearly 60,000 men under command of General Tong Chi Yao.

Chung-King has a population of about a third of a million.

PRUSSIAN CASUALTIES NOW TOTAL 2,377,378

LONDON, Feb. 10.—The Amsterdam Courant states that the Prussian casualties lists numbers 420 to 429, show 19,339 dead, wounded and missing, and Russian lists numbers 430 to 439 show 18,349 dead, missing and wounded. The total Prussian losses are computed by this newspaper as 2,377,378. The German military losses include also 335 lists of casualties of Wurttemberg forces, 247 Bavarian lists, 248 Saxon lists, 60 navy lists and some lists concerning German officers and non-commissioned officers in the Turkish service, according to the Courant.

Medford Boosters Smoke The Medford and Mt. Pitt Cigars.

How's This?

We offer the Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & CO., Toledo, O.

We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by him.

NAT. BANK OF COMMERCE, Toledo, Ohio.

Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price 75 cents per bottle. Sold by all druggists. Take Hall's Family Pills for constipation.

THE UNION EVANGELISTIC MEETINGS BEGIN

Tomorrow at 7:30 p. m. at the Natatorium



FRANK MATHIS

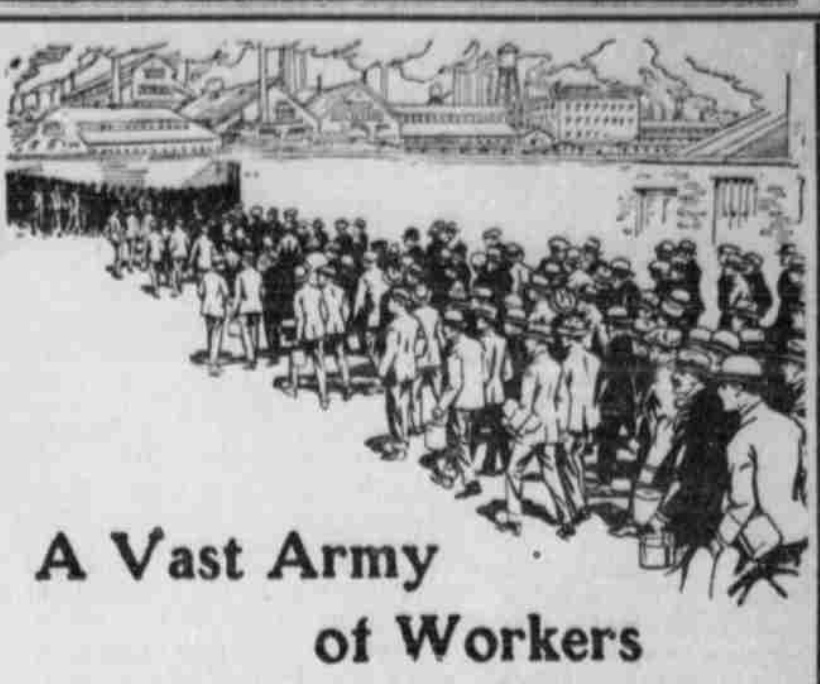
Frank Mathis, Evangelist
Bernard Vessey, Singing Evangelist

You are personally interested in the general welfare of this city and should devote a part of your time to spiritual work. Come and enjoy yourself at these meetings.

HEAR THE CHORUS OF TWO HUNDRED VOICES



BERNARD VESSEY



A Vast Army of Workers

who need sound nourishment, whether for labor of body or brain, have come to know by actual test that they can depend upon

Grape-Nuts

Made of whole wheat and malted barley this famous pure food supplies all the rich nutriment of the grains, including their valuable mineral elements—lacking in many foods—but mighty necessary for energizing of the mental, physical and nervous forces.

Grape-Nuts has a delicious nut-like flavor—is always ready to eat—easy to digest and wonderfully nourishing.

"There's a Reason" for Grape-Nuts

Sold by Grocers everywhere.

Clairvoyant WESTON'S Camera Shop

If you contemplate consulting a Clairvoyant, two things should be taken under consideration—the ability of the Clairvoyant and honesty of the methods. I am a natural-born medium of 27 years' experience. But with my wonderful power I will guide you aright on business, love, courtship, marriage, divorce and mining. Tell whether your husband, wife or sweetheart is true or false, when and who you will marry, when you will sell your property and what you are best adapted for. To those unhappy and discontented or in any trouble, bring it to me and I will straighten it out to your entire satisfaction.

If you have lost confidence through unscrupulous clairvoyants, have a full life reading, \$1.00, and know the truth.

Opposite Nash Hotel, Palm Block, Room 11.

Phone 147-J
We'll do the rest

E. D. WESTON, Prop.

RESULTS COUNT

Our courses are arranged with one aim in view—to get the best results. Investigate—then enroll in Day or Night School.

Medford Commercial College

New Students May Enroll at Any Time. Phone 15-L

Start the Day Right—
ACORN BRAND BACON FOR BREAKFAST

End a successful day with our succulent, spicy HAM. All the leading stores in the valley carry our products.

CENTRAL POINT PACKING CO.

THE JACKSON COUNTY BANK MEDFORD, OREGON

SAFE DEPOSIT PRUDENCE

The prudent person does not wait for fire or theft before he gets Safe Deposit Protection for his valuables. Our Vault is Fire and Burglar Proof.

We have Safe Deposit Boxes for rent here as low as \$2.00 AND UP PER YEAR

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