

ORCHARDIST OF HOOD RIVER SAYS WEATHER A BLUFF

By W. W. WATSON. The weather during the past ten days has been misty, foggy, drizzly and snowy, but during that entire period the greatest rainfall in any one day has been less than one-fourth of one inch.

A visitor to this valley during the month of January, who had observed how seriously we need a heavy precipitation, having noted the arid condition of our soil at this time of the year, and who realizes the absolute necessity of a generous storage of water in the ground during the winter season, where there is no rain during the summer months, said to this paper yesterday: "Your January weather in southern Oregon is a bluff."

Common Sense and Courage. It was D. C. Hartley of Hood River who so aptly defined the character of weather we have in January in southern Oregon. He added: "While Rogue River valley will lose—in fact, has lost—a few million dollars on account of the drought of the past two or three years, it has been a blessing in disguise. Had the satisfactory rains continued during those years, the people of the valley would not now so seriously be considering the imperative necessity of irrigation. They would have continued to take the risk of getting enough moisture in the ground to produce half-crops, while the field and orchard pests would have flourished in their arid environments and multiplied by the millions every season."

"In traveling over the valley and discussing these problems with you farmers, I find that the sentiment has undergone a most salutary change. They deplore the necessity of adding the expense of irrigation, but many of them have already figured where they would have been far better off if they had obtained irrigation twenty years ago."

Figuring Backward. "I find a few, however, who are still figuring backward. Instead of determining the difference between a half crop and a full crop, deducting the expense of obtaining the latter from the last half and computing the remainder of that half as clean velvet, they deduct the extra expense from the old-time, half-crop yield and ignore or forget the value of the increase in the harvest."

"For instance: If I am able to produce a crop on forty acres worth \$30 an acre, or \$1200 a year, without artificial irrigation, while I can obtain \$50 an acre, or \$2000 a year, from that same tract with irrigation, I have an increase of \$800 on account of the use of water artificially. A fee of \$2.50 an acre for the maintenance of the water system is paid out of that surplus. That's \$100. My annual payment on the total cost of the perpetual water right is \$140 at \$3.50 an acre, although it is less than that in the Rogue River Canal company's contract. Total cost of the water right, we'll say, is \$2000. My first interest on that sum at 6 per cent is \$120. These three sums of first cost make a total of \$309. (Add \$100 to \$140 and that sum to \$120.)"

The Percent of Gain. "Now, deduct the \$300 of expense from the \$800 of surplus on account of having had the benefit of irrigation, and the result is \$500 of clear gain on an investment of \$360. In other words, by investing \$360 in water you obtain \$800 as a result, giving \$440 as net profit."

"Why, bless your soul, I'd like to make that kind of an investment every other day for several years. It wouldn't take long to get rich at that sort of profit on water—or anything else. That is more than 122 per cent. That's enough to make the bankers turn green with envy. It is a simple proposition of mathematics and business. Loan a dollar and get back \$2.22 in one year. And then stretch profit and pull your hair because somebody is robbing you? I wish someone would rob me like that as fast as I could make figures."

Nobody is Robbed. Mr. Hartley has given us a practical arithmetical proposition in multiplication, addition and subtraction. Any school boy can "do the example." It shows clearly that irrigation is the best protection the farmer can invoke against robbery. It shows that he has given the soil that in which it delights, and the soil is paying him back more than two for one. In that manner nature manifests its generosity. Its elements are

Freckles and His Friends



DIDJA GET ALL YER ANSWERS FER YER HOME WORK YET, FRECKLES?

SURE I GOT 'EM ALL ON PAPER!

SEE I GOT ALL TH ANSWERS WROTE OUT SO I KIN PECK WHEN WE RECITE TO-MORROW!

NOW BOYS, ONE MORE QUESTION AND THEN YOU MUST PILE OFF TO BED—IF PRESIDENT WILSON, THE VICE PRESIDENT AND ALL THE CABINET MEMBERS DIED WHO WOULD OFFICIATE?



TH UNDERTAKER!

never idle when conditions are normal. They are constantly seeking employment. But those elements of the soil which can work only in a given percentage of moisture must of necessity abandon their job when there is no moisture to give them life. That explains in a simple way why chemical action in the soil ceases when the soil is robbed of its most important physical force—water. And when chemical combinations in the soil are impossible by reason of drought, plant life on the surface dies in want of nourishment.

The rainfall in this valley for the entire season to date is less than eight inches—and that is less than one-fourth of what it ought to be for the year, while the season of rainfall is two-thirds passed. In view of this condition, is there any possible excuse for doubt that our only salvation lies in irrigation, not only this year, but every year in this valley, forever?

LARGE ZEPPELIN SHELLED SALONIKI. SALONIKI, Feb. 3, via Paris.—The Zeppelin which on Tuesday bombarded Saloniki was of very large dimensions. After making a wide detour of the city it began its operations from a height of 2000 feet by dropping five bombs which fell into the sea.

DEMAND PROTECTION AGAINST AIR RAIDS. LONDON, Feb. 3.—Lord Northcliffe's newspapers continue a vigorous campaign for better protection of Great Britain against Zeppelin attacks. The Daily Mail declares that the great towns should have a constant patrol of aeroplanes.

EAGLE POINT SCHOOL NOTES. The subject for consideration at the meeting of the Parent-Teachers' association next Monday night will be "The value of local track meets and school fairs." The meeting will be in the form of a free-for-all discussion. It is hoped that a good number will attend. It is expected that County Superintendent Wells will be here.

The Jacksonville boys are scheduled for a game here Saturday night, February 5, after the picture show. The last game played was with Talent, at which time the local boys were defeated. In the first half the score was 22-2. In the second half Harnish, who is the regular center, but who, on account of his gripe, had not been playing, got into the game and the score stood 2-2 on that half. Both teams played well. The game light refreshments were served to the players. Ruth Grover of the intermediate room had an operation for appendicitis at the Medford hospital recently. She is expected home soon.

EAGLE POINT EAGLETS. By A. C. Howlett. On Saturday night, January 31, the Eagle Point dancing club had one of their swell dances under the management of Mr. and Mrs. J. V. McIntyre, Mr. and Mrs. F. T. Newport and Mr. and Mrs. F. J. McPherson. Those in attendance were: Mr. and Mrs. J. Frank Brown, Mr. and Mrs. William Brown, Mr. and Mrs. W. C. Clements, Mr. and Mrs. L. A. Smith, Mr. and Mrs. Fred Pelouze, Mr. and Mrs. R. G. Brown, Mr. and Mrs. Geo. von der Hellen, Mr. and Mrs. Wm. von der Hellen, Mrs. Hoogerhyde, Mrs. Marguerite Simpson, Miss Alice McIntyre, Miss Mabel Praett, Miss Tomie Lewis, Guy Praett, William Lewis, Edward Cingade, Thomas Riley, Fred Heath and Mrs. T. F. Boltz. After dancing until near midnight, light refreshments were served, and my reporter reports that they had a very enjoyable time and some of the company remained until toward the wee hours of the morning.

COURT HOUSE NEWS. Reported by Jackson County Abstract Co., Sixth and Fir Sts. Circuit. First State Bank of Rogue River vs. John E. Day, summons filed. Florence Sims vs. Albert E. Sims, finding and conclusions. Channing Sweet vs. W. S. Barnum et al, suit in equity. M. P. Schmidt vs. Rogue River

Home Celebration of Wonder Interest. The arrival of a baby in the household completely changes the entire aspect of the future. But in the meantime, during the anxious period of expectancy, there is a splendid remedy known as "Mother's Friend" that does wonders. It is for external use, relieves the pains of muscle expansion, soothes and quiets the nerves, extends its influence to the internal organs and removes to a great extent the tendency to worry and apprehension. It is a natural treatment, safe for the mother, has no drug effect whatsoever and for this reason must exert a most beneficial influence upon those functions directly connected with motherhood. In a very interesting book the subject is freely discussed and a copy will be mailed free to all expectant mothers by Bradford Regulator Co., 408 Lamar Bldg., Atlanta, Ga. Get a bottle of "Mother's Friend" today if you're a mother. Use as directed and you will then know why mothers for nearly half a century have used and recommended this splendid aid to motherhood. Their letters are messages of cheer, that breathe comfort to every word.

Nut Cake. Simply Delicious. By Mrs. Janet McKenzie Hill, Editor of the Boston Cooking School Magazine. In giving this recipe, Mrs. Hill believes it to be one of the best all-around cake recipes it has been her good fortune to make. The simplicity and uniformly good results will appeal to every housewife.

POLITICAL ANNOUNCEMENTS. DISTRICT ATTORNEY. I hereby announce that I have filed my declaration of intention to become a candidate for the republican nomination for the office of District Attorney for Jackson county, Oregon, subject to the decision of the republican party, at its primary election to be held May 19, 1916. G. M. ROBERTS. TREASURER. Deputy County Treasurer Myrtle W. Blakeley, announces her candidacy for the office of county treasurer. I hereby announce my candidacy for the republican ticket for the office of county treasurer, to be voted on at the coming primaries. I have held the position as deputy in this office for the past year and am confident that I can fulfill the duties connected therewith. I served two years as deputy county recorder before taking the position as deputy county treasurer; I have also had experience as accountant for several corporations, such as the Medford Concrete Construction Company and Medford Ice and Storage company. Therefore taking up county work and will say that my past record is open for inspection to the voters of Jackson county. If nominated and elected I will continue to serve the public just as efficiently in the future as I have in the past. MYRTLE W. BLAKELEY.

One-half cup butter; 1 1/2 cups granulated sugar; 1/2 cup milk; 2 cups flour; 2 level teaspoonsful K. C. Baking Powder; 1 cup of nut meats (chopped fine); 1/2 cup of eggs, beaten dry. Sift flour and baking powder together, three times. Cream the butter, add the sugar; then alternately, the milk and the flour mixture; lastly the whites of eggs and the nut meats. Bake in a sheet in a shallow pan thirty or forty minutes. When cold cover with the icing and decorate with whole nut meats. This is also an excellent whole cake recipe which notes are omitted.

Chocolate Icing. One cup granulated sugar; 1/2 ounce chocolate, white of 1 egg, beaten dry; 1/2 teaspoonful vanilla extract; 1/4 cup water. Stir the sugar, chocolate and water until the mixture boils; cover and let boil three minutes. Uncover and let boil till when tested in cold water a soft ball may be formed; beat into the white of egg, then beat until cold, add vanilla. The nut extract frosting given on page forty of the C. C. Cook's Book may be used in place of the chocolate frosting, if desired. A copy of the Cook's Book, handsomely illustrated in 9 colors, will be mailed free, if you will send the enclosed certificate packed in 2-cent stamps. C. C. Cook's Book, to the Jackson Mail Co., Medford, Ore.

Public Service Corporation, answer filed. Jackson County vs. Mrs. H. Walker, et al, suit to foreclose tax liens.

Probate. Estate of Eliza C. Jones, order appointing appraisers. Estate of A. P. Talent, deceased, second report filed. Estate of Mary Geiger, final account; order of publication of settlement of final account. Estate of Lizzie Hale, final report and order fixing time for final settlement. Guardianship of Corbet Smith, minor, citation filed.

Real Estate Transfers. Fred L. Colvig et ux to Cora L. Knight, pt 12-37-1W. \$ 1.00. Ellis J. Nell et ux to L. A. Nell. 1-3 of land in 39-1E. 1500.00. W. H. Ellis et ux to William R. Yea et ux, pt 29-1E. 10.00. J. Frank Nichols et ux to F. D. Clarke, pt blk 4 J. J. Fryer's add. Eagle Point. 1.00.

CHICHESTER'S PILLS. THE DIAMOND BRAND. Medical Ask your Druggist for Chichester's Diamond Brand Pills in Red and Gold wrapper. They are sold with Blue Ribbon wrapper. Ask for CHICHESTER'S DIAMOND BRAND PILLS, for 25 years known as Best, Largest, Always Reliable. SOLD BY DRUGGISTS EVERYWHERE.

FOR SALE—FORD one man tons and top work of all description. Medford Trest and Aveling Co., 108 N. Front, Phone 78-R. 295. FOR SALE—Bicycle with carrier, almost new, cheap. P. O. Box 233. 270. FOR SALE—Nine single comb R. I. Red cockerels; also eggs for hatching. Ernest Webb, Central Point. 274. FOR SALE—Reo 5th, 1912 model, extra equipment; new tires, price \$300; party leaving county. Box 197, Central Point. 275. FOR SALE—One 3 1/2 wagon; one top buggy; one set 2000 pound platform scales. G. L. Schermerhorn, 121 North Grape. 270. FOR SALE—Eggs from range raised S. C. Buff Leghorns. Wm. J. Ferns, Medford R. F. D. 4 or phone Mrs. A. B. Ferns, 19-27. 291. FOR SALE—Smith typewriter \$22.50 Room 316 Holland Hotel. 270. FOR SALE—Cheap, portable frame garage, easily moved, 14x20, room for two machines. Walter Bowne, 25 Summit Ave. 270. FOR SALE—Burred Rock eggs for hatching; young thoroughbred roosters. J. B. Webster, R. F. D. Talent. Phone 3-F-2. 289. FOR SALE—Seed barley, cheap feed; baled barley straw. Call 732-32. 270.

TIME CARD. INDEPENDENT AUTO CAR CO. Leave Medford daily except Sunday for Ashland, Talent and Phoenix at 8 a. m., 11:50 a. m., 1:15, 2:30, 3:45 and 5:15 p. m. Also on Saturday at 11:15 p. m. Sundays leave at 10 a. m., 4 p. m. and 9:30 p. m. Leave Ashland for Medford daily except Sunday at 9 a. m., 12:50, 2:30, 3:30, 4:45 and 6:15 p. m. Sunday leave Ashland at 9 a. m., 1:00, 5:00 and 10:30 p. m. 270.

NEW TODAY. I have moved my office to Rooms 207 and 208, second floor of the Garnett-Corey building. Elevator service should please my customers and friends. More particulars later. C. D. HOON. 192 West Main St. Phone 799.

FOR RENT—HOUSES. FOR RENT—Furnished house, four rooms strictly modern, close in. Call at 243 N. Holly st., or phone 931-L. FOR RENT—Furnished bungalow, 829 W. 11th, Phone 318-M. John F. White. FOR RENT—5-room modern house, 1 1/2 acres bottom land, good chicken and garden proposition, \$12.50 a month. Bennett Invest. Co. FOR RENT—Colonel Sargent's residence on Oakdale ave., telephone owner at Jacksonville, or inquire of H. B. Nye or Roy B. Peebles at Medford. 279.

FOR SALE—LIVESTOCK. FOR SALE—Or trade, 2 black horses, about 1100 lbs. each, lively and in good condition; will trade for heavy team. Frank R. Myers, R. F. D. No. 2, Central Point, Oregon. 272. FOR SALE—Or trade, registered A. J. C. Jerseys, one cow and one bull dropped Feb. 23, 1915. John B. Hair, Rogue River, Ore. 274. FOR SALE—Team of mules, weight 900 lbs. each, 6 year olds, \$225. O. C. Boggs. 272.

HELP WANTED—MALE. WANTED—Good, industrious single man acquainted with ranch work. State wages. Box 89, Mail Tribune. 272. WANTED—MISCELLANEOUS. WANTED—Second hand frames for hot-beds. Communicate with H. H. Clarke, Central Point. 270. WANTED—To hear from owner of good ranch for sale. Send cash price and description. D. F. Bush, Minneapolis, Minn. 269. WANTED—Dressmaking at home or by day. 144 S. Central, Phone 479-M. 270. WANTED—To care for children day or evenings during absence of parents at theater, etc. Phone 728-J. 287. WANTED—Your vulcanizing and battery charging. Phone 529. Cass' Trading Station. 284. WANTED—Kilting mill wants wares, full time; salary \$15 weekly, distributing guaranteed hoistery, or 25 cents an hour spare time; permanent work; experience unnecessary. Address Manager International Mills, Norristown, Pa. 270.

MONEY TO LOAN. TO LOAN—\$1000 on improved ranch. Holmes the Insurance Man. MISCELLANEOUS. "CHRISTIAN UNITY" by Rev. Chas. F. Dole, and other Unitarian literature sent free to inquirers. Address Miss Hazel Burton, Central Point, Oregon, R. F. D. No. 1. 279.

BUSINESS DIRECTORY. Sewing Machines. SINGER SEWING MACHINES FOR SALE OR RENT—Some used machines also for sale. Cleaning and repairing. C. A. Chapman, at Medford Furniture & Hardware store. Residence 375 So. Central. Phone 390.

WHY? PREPAREDNESS OUR POLICY. One year more experience, wider acquaintance, better equipment, increased working force, more efficient organization and faith in the Rogue river valley multiplied finds us prepared for the business of a new year, determined to make it the best year. No "watchful waiting" part for us, every day for the past five years has found us on the job and every month we have added to our list of satisfied customers. This year we are going to try to show every stranger that comes to Medford the Rogue River Valley even if we have to exceed the speed limit some. We do not believe anyone can take a two hours ride with us through the Orchards and Alfalfa Fields of Jackson county and ever be really sober again. You are invited. List your property for sale with us. J. C. BARNES. 192 West Main St. Phone 799.

Business Directory. LAHER AUTO SPRING CO.—We are operating the largest, oldest and best equipped plant in the Pacific northwest. Use our springs when others fail. Sold under guarantee. 26 North Fifteenth St., Portland, Ore. Attorneys. GEO. W. CHERRY—Attorney, and Notary, Room 9, Jackson County Bank Building, entrance N. Central, Medford, Ore. PORTER J. NEFF, WM. P. MEALEY—Attorneys-at-Law, Rooms 8 and 9, Medford National Bank Bldg. A. E. REAMES, LAWYER—Garnett-Corey Bldg. G. M. ROBERTS—Lawyer. Medford National Bank Building. Dentists. Dr. W. M. VAN SCOYOC. DR. C. C. VAN SCOYOC. Dentists. Garnett-Corey Bldg., suite 310 Medford, Ore. Phone 866. Collections and Reports. COLLECTIONS AND REPORTS—We collected some accounts 14 years old. We know how to get the money. The Buttock Mercantile Agency, Inc., Rooms 1, 2, 3, Harkins' Bldg., 216 E. Main st. Engineer and Contractor. FRED N. CUMMINGS—Engineer and contractor, 404 M. F. & H. Bldg. Surveys, estimates, irrigation drainage, orchard and land improvement. Insurance. EARL S. TUMY—General Insurance office, Fire, Automobile, Accident, Liability, Plate Glass, Contract, and Surety Bonds. Excellent companies, local service. No. 210 Garnett-Corey Bldg. Instruction in Music. HAIGHT MUSIC STUDIO—Room 401, Garnett-Corey bldg. Fred Alton Haight, piano; Mrs. Florence Haight, voice. Phone 72. Garbage. GARBAGE—Get your premises cleaned up for the summer. Call on the city garbage wagons for good service. Phone 274-L. F. Y. Allen. Physicians and Surgeons. DR. F. G. CARLOW, DR. EVA MAINE CARLOW—Osteopathic physicians, 415-417 Garnett-Corey bldg., phone 1025-L. Residence 26 South Laurel st. DR. W. W. HOWARD—Osteopathic physician, 593 Garnett-Corey building. Phone 130. DR. J. J. EMMENS—Physician and surgeon. Practice limited to eye, ear, nose and throat. Eyes scientifically tested and glasses supplied. Oculist and Aurist for S. P. R. R. Co. Offices M. F. & H. Co. Bldg., opposite P. O. Phone 547. DR. R. W. CLANCY—Physician and surgeon. Phone, office 36, residence 724-J. Office hours, 10 to 12, 2 to 5. DR. MARTIN C. BARBER—Physician and surgeon. Office Palm block, opposite Nash hotel. Hours 10 to 12, 1 to 4. Phone 110-J. T. G. HEINE, M. D.—Eye, Ear, Nose and Throat. Headaches and nervous conditions relieved by properly fitted glasses. Cross eyes straightened. Office 225 E. Main st., phone 393. Consultation free. GORDON MAC CRACKEN, M. D.—Homeopathic Physician, Surgeon, 28 East Main St., Medford, Oregon. Office phone 142, residence phone 732-R2. Office hours 1 to 4 p. m. DR. G. W. STEPHENSON—Physician and Optician. Calls answered. Eyes tested; Glasses fitted that will correct any defect of vision; prices reasonable. Phone 862-X. Office at residence for the present, Medford, Oregon, 146 S. Holly. Printers and Publishers. MEDFORD PRINTING CO., has the best equipped printing office in southern Oregon; book binding, loose leaf ledgers, billing systems, etc. Portland prices. 27 North Fir st. Transfers. HEADS TRANSFER & STORAGE CO.—Office 12 North Front st. Phone 215. Prices right. Service guaranteed.