

Polk County Observer

J. C. HAYTER,
EDITOR AND PUBLISHER

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DALLAS, OREGON, JUNE 9, 1911.

The way to build up Dallas is to patronize Dallas people.



While opposed to an occupation tax on general principles, the Observer is rather inclined to commend the Dallas council for passing an ordinance that will compel every business man to contribute to the night watchman and street sprinkling fund and thus equalize the burden of expense among those directly benefited. Heretofore, a few enterprising merchants have been obliged to carry the whole load. The only reasonable criticism of the new tax measure that can be offered is that it does not sufficiently discriminate between the small business houses, carrying light stocks of goods and receiving a comparatively limited patronage, and the larger concerns, with their enormously valuable stocks and enjoying a business amounting to thousands of dollars each month. This objection, however, might be urged against any form of taxation, for we think all will agree that an absolutely just and equitable assessment of property for taxable purposes has never yet been made. Realizing, therefore, that the council must deal with conditions and not with theories, it is probable that the business men of Dallas will abide by the new law without complaint so long as the revenue derived therefrom is sacredly used for the purpose for which they were given to understand the ordinance was being passed.

The Dallas business men who are patrons of the Observer's job printing department are getting a class of printing equal to that produced by the best offices in the large cities. The merchant who sends his orders and his money to Portland or Seattle does so because he prefers to do business with the foreign concerns, and not because it is necessary. Happily, such business men are few in number here in this live valley town, where the slogan is "Build up Dallas by patronizing Dallas people."

A Linn County poet, writing to the Albany Herald in Jocular vein, attempts to describe typical residents of various Oregon towns by naming characteristic peculiarities to each. Getting down the line to the man from Salem, he says: "You can tell the man from Salem By the cherries in his hat, Which were shipped from lovely Dallas, Where the cherries first grew at."

COURT HOUSE NOTES

Court Items, Real Estate Transfers, and Other News Briefly Told.

MARRIAGE LICENSES.
William C. Hill, of Rickreill, and Hazel D. Vaughn.
FARM NAMES REGISTERED.
Hill Crest—J. J. Coad, Dallas.
Twin Oaks—J. R. Chapman, West Salem.
Springdale—W. R. Savery, Dallas.
Spring Brook Orchard—L. E. Viers, Chicago.

PROBATE.
In the estate of Harriet Orchard, deceased—administrator authorized to sell certain personal property at private sale.
In the estate of Catharine Melroy, inventory and appraisal filed and approved.

REAL ESTATE.
James Hunter to Florence E. Hunter, lots in Monmouth, 11.
Nancy E. Henry and hus to Virgil L. Gibson, 55.80 acres, T 7 S, R 3 W, S 1000.

SECOND OPEN AIR CONCERT

Dallas Band to Play on Court House Plaza Tomorrow Night.

Tomorrow, Saturday, evening, Dallas' peerless band will give its second weekly open-air concert on the court house plaza. Through the efforts of the Commercial Club sufficient subscriptions have been pledged to pay for the services of the band throughout the summer season, and the popular musical entertainments will be made a regular feature.

The concert will begin at 7:30 tomorrow evening and will continue until 9 o'clock. Owing to lack of time Director U. S. Grant was unable to prepare a formal program. All who wish to enjoy the music in comfort should bring along their camp chairs.

OS-TE-OP-A-THY

Gleanings.
All schools acknowledge Nature as the real physician, and we know that the uncertainty of drugs is a handicap to her processes. At times the fortunate selection and administration of some drug may save life, but what of the thousands and thousands who are hurried to their graves by the unfortunate selection and administration of drugs that proved to be contraindicated?—Herald of Oseopothy.

Satisfaction of Mortgage.
The Observer has added Satisfaction of Mortgage to its stock of legal blanks. Notaries and attorneys may now secure them in any quantity desired. Phone orders for legal blanks given prompt attention.

Legal blanks for sale at this office.

IRRIGATION OF VALLEY

FIRST PROJECT NOW IN CONSTRUCTION AT WEST STAYTON.

State Engineer Says Day Is Near When Entire District Will Use Water.

The following is an address recently delivered before the students of the Oregon Agricultural College at Corvallis by John H. Lewis, state engineer:

"Actual construction work is now in progress on the first irrigation project of any magnitude to be undertaken in the Willamette Valley, at West Stayton, and the day is not far distant when each stream which enters the valley will be diverted for irrigation purposes.

"That irrigation is necessary and will pay, has been demonstrated beyond any possibility of doubt, and the fear that the soil will bake and refuse to yield readily under the new treatment is rapidly disappearing.

"There is approximately eight million acres in the Willamette Valley watershed and three million acres in the floor of the valley, including adjacent low foothills. To say that one million acres in this valley will be under irrigation in the next 20 years is not an extravagant statement. The project under construction contemplates the irrigation of 20,000 acres in Marion County, and there are five other projects in contemplation which will be undertaken if the first attempt is successful. Knowing many of the men behind the enterprise, and being acquainted with the lands, I have no fear as to a successful outcome.

Plenty of Water.
"The Willamette Valley is better supplied with water for irrigation purposes than any other valley in Oregon, and there are practically no natural obstacles to overcome in the diversion of this water. Where storage is not required, land favorably situated should be irrigated at a cost ranging from \$15 to \$25 per acre, or with storage from \$5 to \$10 in addition.

"It will not be necessary for the farmer to await the construction of a large project to supply water by gravity flow, for it is believed that an abundance of water can be had by sinking a bored well to an underground water stratum, which has been tapped in places ranging from 100 to 150 feet below the surface. This water is said to be under sufficient pressure to bring it within 10 to 25 feet of the surface.

Drainage Necessary.
"Drainage in some districts should go hand in hand with irrigation. The quick removal of excessive spring moisture would prevent waterlogging of the ground, and increase by several weeks the length of the growing season. In other districts the drainage through the porous, gravelly subsoil is so perfect that the lands are considered of but little value under present conditions. These lands, when irrigated, will become the most valuable.

"For many years grain growing has been the leading industry of the valley, all of which is in private ownership. The average farm is probably 320 acres in extent, the tendency being to increase rather than to diminish such area, because of the decreased yield, due to constant cropping. Diversified farming has been urged of late as a remedy, but this is possible only on selected lands which are retentive of moisture, or those which receive moisture through sub-irrigation. It is not contended that irrigation is necessary for all crops, for deep rooted plants, such as orchards, are not affected by the long, dry summer. But for truck garden, alfalfa, clover, small fruits and vegetables, irrigation in reasonable quantities is absolutely necessary for the highest yield.

Dairying Important.
"Dairying is destined to become the leading industry, because of the mild, open winters. The most serious obstacle, however, is the long, dry summer, when it is necessary to carry the herd on dry feed, the same as during the winter months in the East. This condition, however, can easily be remedied through the artificial application of water. It has been conclusively proved that three full crops of clover, together with full pasture, can be produced with irrigation, where only one crop, with pasture, is available under present conditions. Also, four crops of alfalfa, with pasture, can likewise be produced.

"Less than 7 per cent of the total precipitation in the Willamette Valley falls during the summer months. During this same period in an irrigated country the equivalent of the entire annual precipitation is applied to the growing crops. It may be surprising to know that the summer precipitation at Denver, Colorado, is 4.4 inches; at Cheyenne, Wyoming, 5 inches; and at Santa Fe, New Mexico, 6.2 inches, as compared with 2.25 inches at Eugene. The summer conditions, therefore, are more arid in the Willamette Valley than in these arid states. During the spring seed germinating period, which is the most deficient period for the irrigator, nature supplies and distributes the moisture. At Milan, Italy, where irrigation has reached a high state of development and has been practiced for many years, the summer precipitation is 18.2 inches, as compared with 2.6 inches at Eugene. It is believed that these comparisons conclusively demonstrate a deficiency of summer precipitation.

Irrigation Pays.
"That irrigation pays appears to be demonstrated by the figures published in the Oregon Countryman by W. L. Powers, of the Oregon Agricultural College. These figures are from careful experiments, the water being furnished by gasoline engine pumping from underground sources, the lift being about 20 feet.

"From four cuttings of irrigated alfalfa 17 tons of green feed were secured per acre, as compared with 5 tons from two cuttings on unirrigated land, or a gain of 12 tons per acre, due to irrigation. The increase of yield in this case was 240 per cent. Less than one acre foot of water (142 acre inches) was applied to produce the remarkable result at a total cost of \$19.82 per acre. At an average price of \$4.60 per ton for such feed, the net profit due to irrigation would amount to \$17 per acre, or 142 per cent on the money actually invested, to secure such increased yield. If this water had been applied by gravity canal at a first cost of \$25 per acre, the actual profit in this case would amount to \$5 per acre of the money invested, including 4 per cent on first cost, maintenance at \$1.99 per acre.

and distribution of water, estimated at \$2.50 per acre.

Comparative Results.
"From three cuttings of irrigated clover 10.2 tons were secured, as compared with 4.3 tons from two cuttings of unirrigated clover, or a gain of 5.9 tons. This is an increase of 135 per cent, due to the application of 9.9 acre inches of water, at a total annual cost of \$10 per acre. The clover was weighed when partly cured. At \$4.00 per ton the net profit due to this increase of yield would amount to \$13.55 per acre, or 135 per cent of the annual cost. By gravity canal the net profit due to irrigation could be increased to \$18.55 per acre, or 371 per cent of the annual cost.

"By applying 5.35 acre inches of water to a potato crop, 140 bushels of potatoes were secured, as compared with 60 bushels per acre from similarly situated unirrigated field. This gain of 84 bushels per acre, or 139 per cent, was secured at a total annual cost for irrigation of \$5.66. At 50 cents per bushel the net profit due to irrigation amounted to \$35.45, or 656 per cent of the cost of producing such results.

Increase of Land Values.
"Accepting the above figures as a correct index as to what can be accomplished in the Willamette Valley through irrigation, it is easy to figure how the farmer could well afford to borrow, even at 10 per cent interest, all the money to install an irrigation system. The increase in land values would more than offset such cost. As such information accumulates, and with a few successful projects constructed, it is easy to conceive such a boom in irrigated lands in the Willamette Valley that its population will be increased ten fold in the near future.

"It seems to me that the commercial organizations of the state could take up no line of promotion which would yield greater returns in increased population, than by promoting the idea of irrigation in this beautiful valley. It has no greater population per square mile than many dry farming communities of the arid region. Irrigation will therefore do as much for us as it will in such communities.

"With our low elevation; mild winters; long, dry growing season; convenience of rail and water transportation and accessibility to the markets of the world, I predict a most rapid development for this valley through the adoption of this new method of agriculture."

Logger Injured.
Clarence O'Brien, a logger working in Powell's camp, was seriously injured Wednesday morning by being struck by a cable. He was seriously injured internally, and was in an extremely weak condition when taken to the Dallas Hospital. Dr. A. E. Starbuck performed the necessary surgical operation in the hope of saving his life.

Presbyterian Church.
Services, Sunday, June 11: Sunday school, 10 a. m. Morning union service at Evangelical church. Christian Endeavor meeting, 7 p. m. Evening service, 8 p. m.; topic of sermon, "The Symbolism of Sacred Mountains." Midweek prayer meeting Thursday evening, 7 o'clock. You are cordially invited to worship with us.

Catholic Church.
Services will be held at St. Philip's Catholic church, Trinity Sunday, June 11, at 10 a. m. The sermon will be taken from the day's gospel. All are cordially invited.

Proposal For Bids.
Sealed bids will be received at the office of the Auditor and Police Judge of the City of Dallas, Oregon, until 8 o'clock on Monday, the 13th day of June, 1911, for sub-grading and macadamizing five (5) blocks and street intersections in said city. Said work must be done in accordance with the plans and specifications outlined in Ordinance No. 160 of said city.

Each bid must be accompanied by a certified check, payable to the City of Dallas, for ten (10) per cent of the amount of the bid, to be forfeited to said city in case the bidder fail to give a bond and execute a contract for the faithful performance of said work. The envelope containing the bid must be directed to the undersigned Auditor and Police Judge, and marked "Bid on Street Improvement."

A bond in amount equal to the contract price will be required for the faithful performance of the contract. The City reserves the right to reject any and all bids.

Done by order of the City Council of the City of Dallas, Oregon, made on the 5th day of June, 1911. (Seal.) CHAS. GREGORY, Auditor and Police Judge of Dallas, Oregon.

Baying Wool.
Farmers having wool to sell will find it to their interest to see H. L. Fenton, Dallas, Oregon.

Legal blanks for sale at this office.

BUSINESS LOCALS

(Advertisements under this head are charged the rate of 1 cent per word, first insertion; 1/2 cent per word for each insertion thereafter; 30 words per month. No advertisement inserted for less than 15 cents.)

Lost.
Lost, in Dallas, lady's neck fur; also lady's white sweater with green trimmings. Return to this office. 274769

For Rent.
House, corner Lyle and Maple; 37 per month. Enquire W. A. Griffin, 429 Levees. 2744793

Rooms and Board.
Room and board, \$15 a month; close in. 815 Shelton street, Dallas. 2721765

Dairy Cows Wanted.
Wanted, good dairy cows. R. A. Campbell, Sheridan, Or. 8617

Home For Sale.
T. J. Cherrington's beautiful home in Dallas is for sale. Call at Photo Studio. 2717154

Help Wanted.
Help wanted at the Dallas Steam Laundry. Phone 1032. 261-44

Mare For Sale.
Mare, six years old, weight 1050 pounds. Phone 3 Blue. 2701762

Sale or Trade.
Big house and seven lots, for sale or trade in on a good farm. Albert Fennell, Dallas. 25217526

Notice to Patrons.
Prices on horseshoeing will be as follows: 6s down, \$2.00; 7s and 8s, \$2.50. Special work, prices accordingly. J. P. Kramer. 267-99

Sale or Rent.
Five-room house on Oak street, near mill race, for sale or rent, by owner. Call 1122 Washington street. 269-17-92

Horses For Sale.
Some fine young horses and colts for sale at the C. N. McArthur farm, one mile east of Rickreill. 25417519

Wanted.
Middle-aged woman to take care of a five-months' old child, for the summer. Phone Monmouth 129. 26617530

Girl Wanted.
Good girl for housework; wages \$5 per week. N. Selig, Falls City. 26317526

New Wall Paper.
Wall paper, direct from the factory—very select line—at W. P. Holman's.

Ducks For Sale.
Twenty-five Indian Runner ducks. Inquire S. D. Steffy, Dallas. Phone 525. 25017516

Wanted.
All kinds of iron, rubber, brass, copper, zinc and hide. Highest cash prices paid. A. N. Halleck, Monmouth, Oregon. 3-12-11.

Mare For Sale.
Weight 900, age 4 years. Phone 1594. 25317519

For Sale.
Oak and Cedar posts. Soehren Warehouse Company. 11-18-11.

Wanted.
Elderly lady to take care of a five-months' old child for the summer. Party to live with us. Phone Monmouth 129. 27317566

For Sale.
Old buggy and harness, and set of double work harness; cheap. A. H. Harris, Jeweler. Phone 452. 23317425

To Rent.
Five-room house, barn, garden, nearly all planted; from June 15 to April 1, 1912, or longer, to right person. Inquire at 312 Church street. 25517522

Sweet Cream For Sale.
Get cream for your strawberries of W. P. Miller, delivered anywhere on Holman's milk route at 20c per pint for 50 per cent cream. W. P. Miller, Phone 1554. 25817523

To Rent.
Five-room house, barn, garden nearly all planted; from June 15, to April 1, 1912, or longer, to right person. Inquire at E. E. McVicker's on Ellis street, between Washington and Court; or phone 404. 25617523

For Sale.
Fir Vista farm, 807 acres, John L. Riggs, owner. Excellent for farming, dairying, hops and fruit. Will divide. Also, other North Polk County farms, and a sawmill. Barton Z. Riggs, Real Estate, Amity, Oregon. Route 2. Phone Dallas 525. 13117

Your Winter's Wood.
Order your slab wood now and be sure of having a good dry supply for winter. I can sell you other slabs, blocks, or trimmings. Can furnish any other kind of wood desired. Plenty of good oak and fir. Send in your orders by either phone, Mutual, 1196 Bell, 442. AUGUST BOMAN.

Summons for Publication in Foreclosure of Tax Lien.
In the Circuit Court of the State of Oregon, for Polk County. Department No. 2.
Ruth Graves, Plaintiff, vs. Daniel Rodgers, Defendant.

To Daniel Rodgers, the above named defendant. In the name of the State of Oregon: You are hereby notified that Ruth Graves, the holder of Certificate of Delinquency numbered 7, issued on the 8th day of December, 1908, by the Tax Collector of the County of Polk, State of Oregon, for the amount of Three & 66-100 (\$3.66) Dollars, the same being the amount then due and delinquent for taxes for the year 1907, together with penalty, interest and costs thereon upon the real property assessed to you, of which you are the owner as appears of record, situated in said County and State, and particularly bounded and described as follows, to-wit:

South West 1/4 of South East 1/4 in Section Fifteen (15), Township Seven (7) South, Range six (6) West of the Willamette Meridian, in Polk County, State of Oregon.

You are further notified that said Ruth Graves has paid taxes on said premises for prior or subsequent years with the rate of interest on said amounts as follows:

Year's Tax.	Date Paid.	No.	Amount	Rate of Interest
1908	March 11, 1909	1122	\$2.01	15 per cent
1909, 1st half	March 16, 1910	2738	1.45	15 per cent
1909, 2nd half	Sept. 12, 1910	3885	1.45	15 per cent
1910	March 15, 1911	2845	3.15	15 per cent

Said Daniel Rodgers, as the owner of the legal title of the above described property as the same appears of record, and each of the other persons above named are hereby notified that Ruth Graves will apply to the Circuit Court of the County and State aforesaid for a decree foreclosing the lien against the property above described, and mentioned in said certificate. And you are hereby summoned to appear within sixty days after the first publication of this summons exclusive of the day of said first publication, and defend this action or pay the amount due as above shown together with costs and accrued interest, and in case of your failure to do so, a decree will be rendered foreclosing the lien of said taxes and costs against the land and premises above named.

This summons is published by order of the Honorable Ed F. Coad, Judge of the County Court of the State of Oregon for the County of Polk, and said order was made and dated this 13th day of April, 1911, and the date of the first publication of this summons is the 14th day of April, 1911.

All process and papers in this proceeding may be served upon the undersigned, residing within the State of Oregon, at the address hereafter mentioned. L. D. BROWN, Attorney for the Plaintiff. Address, 610 Mill Street, Dallas, Oregon.

HERMAN'S U.S. ARMY SHOES
Lasts designed by ARMY SURGEONS. Materials are the best that can be obtained. Workmanship inspected and guaranteed.
No. 988 CARRISON BLUCHER.
One of the most popular in the Army Line. Made in Tan Willow Calf and Gun Metal. Heavy single sole, box toe, solid leather throughout. A handsome snappy shoe. Come in to see the line. Manufactured only by Joseph H. Herman & Co., Boston.
DALLAS MERCANTILE COMPANY

YOU ARE MISSING IT
By Not Getting Our Figures on That **BARN OR HOUSE BILL**
Before placing your order elsewhere. We carry a complete line of Lumber, Lath, Shingles, Doors, Windows Cement, Plaster, Lime and Builders' Hardware.
Falls City Lumber Co.
Mills at Falls City
Retail Yards and Frame Factory at Salem, Oregon

MADE IN DALLAS
List of Live Firms that are making DALLAS one of the leading Manufacturing Towns of the Northwest.
PATRONIZE HOME INDUSTRIES AND BUILD THEM UP.
Insist on Your Dealer Giving You these Goods

Modern Store Fronts
Are a specialty at **COAD'S PLANING MILL**
MODERN PLANT—SKILLED WORKMEN—UP-TO-DATE IDEAS.
Shop Work of All-Kinds at Reasonable Prices.

DALLAS GARAGE
ABSOLUTELY FIRE-PROOF
Best equipped Garage in the State. Constructed of Concrete Throughout. Automobiles stored at reasonable rates. Expert mechanics in charge of Repair Department.
D. F. HARRIS, Proprietor.

DALLAS BAKERY
C. C. MULKEY, Proprietor.
Do not send your money away to Portland for bread. Buy good Dallas bread and keep the money at home. It will help us and help you.
Bell Phone 51. Mutual Phone 326.

COSY CORNER CANDIES
Try our fine Home-made Candies and our delicious Ice Cream
CHARLES H. LANE

The Dallas Variety Store
is closing out its entire stock of **EXTRACTS, SPICES, TEAS, TINWARE AND GRANITWARE AT COST**
It is also offering its entire line of Ladies' and Children's shoes at greatly reduced prices. Come and see them.
MRS. CHAS. GREGORY, Proprietor

Are You Planning to Build
Barns, Mills, Stores, Warehouses, Schools, Brickyards, Creameries, Canning, or any Engineering Project? **CEJLSBEEK ENGINEERING CO.** 604 Blake McFall Bldg. 2771-77

MADE IN DALLAS
List of Live Firms that are making DALLAS one of the leading Manufacturing Towns of the Northwest.
PATRONIZE HOME INDUSTRIES AND BUILD THEM UP.
Insist on Your Dealer Giving You these Goods

COY BROTHERS
CONTRACTORS & BUILDERS
Plans and Estimates Furnished
G. H. COY, W. J. COY.
Phone Mutual 1X5 Phone 1574

DALLAS BAKERY
C. C. MULKEY, Proprietor.
Do not send your money away to Portland for bread. Buy good Dallas bread and keep the money at home. It will help us and help you.
Bell Phone 51. Mutual Phone 326.

Otho Williams
Merchant Tailor
All the New Spring Styles and Patterns. Solicits your orders for Careful and Conscientious Workmanship.

Soehren Warehouse Co.
CEMENT CURBINGS AND WALKS
We handle a full line of Cedar and Oak Fence Posts, Brick, Lime, Sand and Cement, Land Plaster, Drain Tile, Shingles, Fire Brick, Hair, Wall Plaster and Hop Supplies.
One block south of depot Phone 1494

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MRS. CHAS. GREGORY, Proprietor

West Side Market Works
G. L. HAWKINS, Proprietor.
MONUMENTS, HEADSTONES & CURRING.
A Complete Line of All Latest Designs
F. J. WAGNER
MECHANICAL EXPERT
Have agency for Case Automobiles—highest type machine on market for the money.
Tires Set while You Wait

DALLAS BAKERY
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One block south of depot Phone 1494

WATCH US GROW
Last Lord's Day witnessed the largest Bible School ever held in Polk County, with an attendance of 367. Bible School in the Big Tabernacle. Come and study the Bible with us. A cordial welcome awaits you.
Attendance 367 on June 4
We expect 450 on June 11

SHERIDAN MEAT MARKET
Dealer in all kinds of Fresh and Salt Meats. I can make a specialty of marketing all kinds of Live Stock including Dairy Cows, Sheep, Goats and Hogs.
R. A. CAMPBELL, Proprietor Sheridan, Ore.