

The Oldest and Most Reliable.

Published in the Greatest Valley of Eastern Oregon.

The Best Advertising Medium.

# Harney Valley Items.

VOL. 18.

B. D. McIntyre, Proprietor  
Chas. N. Cochran, Editor and Manager.

BURNS, OREGON, SATURDAY, SEPTEMBER 20, 1902.

\$1.50 Per Year.  
Six Months 75 Cents.

NO. 43.

## Geer & Cummins

Hardware of Every Description.

BURNS, OREGON.

M. FITZGERALD, F. S. RIEDER, BIGGS & BIGGS  
1 resident, Sec'y and Treas., Attorneys

## E. O. T. G. CO.

(Incorporated.)

Abstracts Furnished and Title Guaranteed to all Lands in Harney County.

### REAL ESTATE

Bought and Sold on Commission. Office in Bank Building

#### Lodge Directory.

BURNS LODGE NO. 70, K of P.  
Meets every Thursday night.  
F. M. Jordan, C. C.  
S. Mathershead, W. of R. S.

BURNS CHAPTER NO. 49, O. E. S.  
Meets second and fourth Monday of each month in Masonic hall, Yeagly building. Mrs. Maggie Levens, W. M. Mrs. Eunice Thompson, Sec.

BURNS LODGE, NO. 97, A. F. & A. M.  
Meets Saturday on or before full moon. Qualified brothers fraternally invited. C. E. Kuyon, W. M. F. S. Rieder, Secy.

BURNS LODGE, NO. 93, A. O. U. W.  
Meets at Brown hall every Friday evening. Visiting brothers fraternally invited. Thos. Sagers, W. M. Chas. N. Cochran, Recorder

HARNEY LODGE, NO. 77, I. O. O. F.  
Meets every Saturday evening, Brown's hall. Visiting brothers fraternally invited. Frank O. Jackson, N. G. C. G. Smith, Secretary.

WOMEN OF WOODEN DRIFT. Meets 2nd and 4th Tuesday at Brown's hall. Mrs. T. H. Jordan, Mrs. Ione Whiting, Guardian. Clerk.

#### Church Announcements.

Sunday School at Harney the first Sunday of each month at 10 o'clock, A. M. On the second, third and fourth Sundays of each month at 3 o'clock P. M. Preaching services every second Sunday at 8 P. M.

At the Presbyterian church Burns, Rev. A. J. Irwin pastor. Divine services the third and fourth Sundays of each month at 11 a. m. and 7:30 p. m. Sabbath school at 10 a. m. every Sabbath morning.

Preaching services at the Baptist church every 1st and 3rd Sundays, morning and evening. Sunday school every Sunday at 10 a. m. prayer meeting every Thursday evening.

Services at Christian Science Hall, corner east of the Bank, every Sunday at 11 a. m. and 8 p. m. Service Wednesday evenings at 8. Everybody is invited to attend these services.

50 YEARS' EXPERIENCE

## PATENTS

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### SOME OREGON LAWS

#### Met With Every Day in the Rush of Business Affairs.

The following weights of a bushel were established by the last legislature of Oregon, viz: 60 lbs. wheat, clover seed or potatoes; 46 lbs. barley, rye or Indian corn; 32 lbs. oats; 42 lbs. buckwheat; 28 lbs. dried apples or peaches, and 45 lbs. apples or pears.

The Oregon Session Laws of 1901, page 102, section 9, require every bicycle, when ridden, to be provided with a bell, and at night it shall be provided with a sufficient light to be easily distinguishable. Bicycle riders should take heed as this law applies to the country as well as to all cities and towns.

In meeting another you should turn to the right of the middle of the traveled road, and if you overtake another you should usually pass on the left of the party overtaken, yet if the way be apparently clear you may take either side. The person overtaking and passing another will usually be liable for all damages that occur unless the injury be caused by the fault of the other party.

Before there can be a valid sale of a stock of goods, wares or merchandise in bulk, the person selling shall at least five days before the sale be consummated make and deliver under his oath to the purchaser a list of his creditors and their addresses. And the purchaser shall five days before paying any part of the purchase price notify each creditor of the seller of the contemplated purchase. Oregon Session Laws 1901, page 393.

In Oregon the legal rate of interest is 6 per cent, but parties may agree upon any rate not exceeding 10 per cent per annum. Where a partial payment is made, and it equals or exceeds the amount of interest then accrued on the debt, the interest should be computed up to the time of such payment, and added to the amount of such debt and from said sum deduct the amount of the payment and the amount remaining constitutes a new principle. But if the partial payment be less than the accrued interest, the principle must not be increased in amount but must be carried forward until the additional payment together with such payment will equal or exceed the accrued interest.

#### Paving the Way for the New Irrigation Law

The reclamation of arid lands in the West, under the recent legislation, one of the most important measures passed by the last Congress, involves an amount of preparation, before actual reclamation can be undertaken, which is not generally understood. The success of irrigation depends on the constant supply of water, and it is therefore of the greatest importance that the available water resources which are to be drawn upon should be carefully studied. For example one of the essential facts to be first ascertained is the amount of flow which may be expected at various stages of the streams. This factor is of the greatest importance, for it obviously sets a positive limit to the acreage which can be placed under cultivation. It is easy also to understand how closely the low water stages must be scrutinized, for the reason that they usually occur in the midst of the crop-growing season, when an abundant and constant supply of water is most needed.

Another important fact to be carefully ascertained is the possibility of increasing the amount at low stages by impounding the spring and fresh waters, or portions of them, in great storage reservoirs, some of which may be among the largest structures of their kind in the country.

If it were necessary to gather this information afresh for the uses of the new reclamation law, it would be some time before it would be possible to commence the construction of actual irrigation works, for it is not a simple matter to secure the necessary data regarding the discharge and regimen of the stream which must furnish the supply. It requires a series of observations and measurements, made by experienced engineers, extending over months and years; and examinations of watersheds, to determine the location of storage reservoirs and the estimation of their cost, must be carefully and deliberately made. Fortunately much of this work has been already accomplished by the division of hydrography of the United States Geological Survey. For ten years or more this organization has been engaged in a comprehensive study of the country's water resources, with special reference in the Western States to the use of the water supply for irrigation purposes, and as the result of these years of investigation the United States Geological Survey, into whose hands has been placed the engineering and construction work of the reclamation law, has been able to immediately commence plans for construction, saving years of time and hastening the day when the reclamation of now useless lands will be accomplished.

#### Harney County Diamond Fields.

R. S. Rutherford and sons, Ben and Adrain, who with Bert Mumford, of the C. E. & Q. R. R. company, have been prospecting for fire clay in the vicinity of Crane creek, Harney county, returned Sunday and report the discovery of a diamond mine. The formation is mostly decomposed porphyry. The rock has been thoroughly tested and found to contain diamonds, sapphire, topaz and moonstones. They have one sapphire in their possession valued at \$100. These gentlemen have located two sections of land and will commence development work as soon as the proper machinery can be procured.

Mr. Mumford left Wednesday for Beatrice, Neb., where he will organize a company with a capital stock of \$5,000,000 for the purpose of developing the mine. Mr. Rutherford expects the machinery to arrive here within the next 30 days. Ontario will be made the permanent headquarters of the company.—Ontario Democrat.

#### STATE OF OHIO, CITY OF TOLEDO, LUSCAS COUNTY

Frank J. Cheney makes oath that he is senior partner of the firm of F. J. Cheney & Co., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of One Hundred Dollars for each and every case of Catarrh that cannot be cured by the use of Hall's Catarrh Cure.

Sworn to before me and subscribed in my presence, this 6th day of December, A. D. 1886.

A. W. Gleason, Notary Public

Hall's Catarrh Cure is taken internally, and acts directly on the blood and mucous surfaces of the system. Send for testimonials, free. F. J. Cheney & Co., Toledo, O. Sold by all Druggists, 75c. Hall's Family Pills are the best.

### GENERAL NEWS

#### Condensed Dispatches Gathered From all Parts of the World.

The National Irrigation Congress will convene in Colorado Springs, October 6.

President Roosevelt has invited several Senators to confer with him regarding a revision of the tariff.

Monday began the 19th week of the coal miners strike with still no signs of weakening on either side.

Rush orders have been given for the dispatch of the auxiliary cruiser Panther to Colon to protect American interests there.

The report of the Naval Board of Inspectors will show that the new battleship Maine has just made the contract speed of 18 knots.

A report from Beaumont, Tex., says that the oil fields there are on fire and if not controlled soon the entire field will be destroyed.

Memorial services were held throughout the country last Sunday commemorating the first anniversary of the death of President McKinley.

So far reports received in Boston show that W. A. Gaston has defeated Charles H. Hamlin for the Democratic nomination for Governor of Massachusetts.

The famous outlaw, Bert Alvord, has surrendered to the sheriff of Cochise County, Arizona, and his old pal, Billy Stiles, has turned state's evidence.

The torpedo boat destroyer Worden, in its trial over the Barren Island course yesterday, made 30.5 knots, showing that she is the fastest vessel of its class afloat.

Tom L. Johnson, of Cleveland, Ohio, has written a letter in which he states positively that he is not a candidate for anything except the office of Mayor of Cleveland.

William Stratton, who made the first discovery of gold on Cripple Creek, and the owner of the famous Independence mine, died at his home in Colorado Springs last Sunday.

Professor G. W. Hough, head of the astronomy department of the Northwestern University at Chicago, says that the inhabitants of Mars are far superior in intelligence to those of the earth.

It is stated that President Roosevelt has intimated to the Pope that he would be pleased to see Archbishop Ireland created a Cardinal as a reward of his services to the church and the country.

Medical science has discovered what is supposed to be the germ of "summer complaint" which is fatal to so many little children. It is said to resemble that which produces dysentery in adults.

Marconi announces that he has completely solved the wireless telegraph question for over a distance of 1500 miles. He is confident of establishing communication between Europe and America in the immediate future.

In an automobile accident in San Francisco, last Saturday Mrs. William M. Stewart, wife of United States Senator Stewart of Nevada, was thrown against a telephone pole and received injuries from which she died shortly afterwards.

King Leopold, of Belgium, has decided to visit the St. Louis Exposition. His decision is due to the efforts of Millionaire Thomas Walsh of Colorado. The king stated that his people are the most prosperous of Europe, and his ambition is to bring them as near as possible to those of the United States.

#### A New Cereal in Kansas.

Ex-Congressman Case Broderick, of Holton, who owns an 800-acre farm in Jackson County, experimented this year with emmer-speitz--the new cereal of Kansas. He planted thirty-three acres of it. He has just threshed the crop. The output averaged thirty-two bushels to the acre. The grain has the appearance of barley, and is said to make a better feed for stock than oats, weighing about forty pounds to the bushel. The straw was heavy and will make better feed than oat or wheat straw, and is prolific in quantity. This grain, which is of Russian extraction, was first sown in the United States by Russian residents of South Dakota. Many farmers who have been watching its growth are pleased with the new feed. It stood the cold weather of spring remarkably well. Oats grown in the same vicinity "lodged" considerably, but emmer held its own, despite wind, and did not rust.—Kansas City Journal.

#### Peter Bouton Drowned.

On Monday afternoon the only son of Wm. Bouton, of this city, was drowned in the treacherous Snake River one mile north of Ontario. The boy who was nine years old, with another boy of his age, went in bathing in the river, near the Shimp brick kiln, when Peter said he would see how far he could wade out and after wading a few feet went under and was seen no more. His playmate, Johnny Bevels, gave the alarm to some persons fishing near by, who after an hours diving and seining recovered the body, but too late to restore life. The funeral took place from the Congregational church on Tuesday, at 11 o'clock, the services being conducted by Rev. Thos. Spight Jr. The remains were laid to rest in the Ontario cemetery. The mother of the boy was telegraphed for at North Powder, and was present. Mr. Bouton is well-known in both Harney and Haliburton counties, having moved to Ontario and built a house last fall for the purpose of educating his son and his sudden loss at this early day is a great shock to the boy's parents, who have the sympathy of the entire community.—Ontario Democrat.

#### Tennessee has a College of Courtship where the Science of Matrimony is taught.

Young men and women are there instructed how to "make no mistake in the selection of matrimonial partners," and graduates receive the Degree of D. D., doctor of love. If some of these doctors will come out west they can take a post graduate course that will open their eyes from boys and girls that never had any college training in the sciences.

#### WAGONS! WAGONS!

We will sell you a Mitchell, Rushford or Winona Farm Bed Wagon:  
24 Steel Skein \$55.00  
24 " " 90.00  
24 " " 105.00  
Send your orders to us, O. C. Co.

#### Oregonian and Items, \$2.00

His Life Saved by Chamberlain's Colic, Cholera and Diarrhoea Remedy.

"B. L. Byer, a well known cooper of this town, says he believes Chamberlain's Colic, Cholera and Diarrhoea Remedy saved his life last summer. He had been sick for a month with what the doctors call bilious dysentery, and could get nothing to do him any good until he tried this remedy. It gave him immediate relief," says B. T. Little, merchant, Hancock, Md. For sale by H. M. Horton, Burns, Fred Halter, Hg-mey.