

Harney Valley Items.

VOL. 19.

BURNS, OREGON, SATURDAY, AUGUST 8, 1903.

\$1.50 Per Year. Six Months 75 Cents.

NO. 37

Geer & Cummins

Hardware of Every Description.

BURNS, OREGON.

IF YOU ARE A FARMER And Have One Cent

Buy a postal card and send to The New York Tribune Farmer, New York City, for a free specimen copy.

The Tribune Farmer is a National Illustrated Agricultural Weekly for farmers and their families, and stands at the head of the agricultural press. The price is \$1.00 per year, but if you like it you can secure it with your own favorite local newspaper, The ITEMS, at a bargain. Both papers \$1.50. Send money and order to The ITEMS.

Lodge Directory.

BURNS LODGE NO. 79, K. O. P.
Meets every Thursday night.
F. M. Jordan, C. C.
S. Mothershead, K. of R. S.

BURNS CHAPTER, NO. 49, O. E. S.
Meets second and fourth Monday of each month in Mason's hall, Voegtly 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. Kenyon, 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. Sagors, W. M. Chas. N. Cochrane, 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.

TULE CIRCLE, NO. 165, WOMEN OF Woodcraft. Meets 2nd and 4th Tuesday at Brown's hall. Mrs. Tilly 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 2nd 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.

CASTORIA For Infants and Children.

The Kind You Have Always Bought Bears the Signature of *Chas. H. Fletcher*

DISCOVERS A NEW METAL

Merlin Metallurgist Endeavors to Produce Gold.

Merlin, Or., Aug. 2.—A rumor of a startling discovery along the lines of the transmutations of metals is rife here. J. La Rix, an eccentric individual, a resident of this place for ten years, who has been the subject of much curious comment, a man known to have a knowledge of chemistry and metallurgy, and of an experimental turn of mind, fell under the suspicion of counterfeiting, and was compelled to explain to the secret service men the causes and results of certain experiments.

It transpires that he has worked constantly for ten years, unknown to his neighbors, upon the theory of the expansion and contraction of the atom by the addition or subtraction of the iron. He explains thus: The gold atom contains when pure, about 135,000 ions to the atom, while silver contains about 78,000 ions to the atom, hence the difference in density and weight. He says he is able to reduce the number of ions or electrons in gold, to about 50 per cent, or, in other words, to transmute gold into silver but he will neither affirm nor deny his ability to increase the ion or electron in the atom, which is necessary to transmute the baser metal into that more precious.

From his notes, which were surreptitiously scanned by the Government inspectors, it seems he has developed a new metal from commercial slate, abundant here, which has an affinity for the atom of gold or silver, which he calls rixum.

The theory he has been working upon is the disintegration of the atom into units ions and the subtraction from gold and the addition of rixum ions to the silver atom. The process consists of a strong acid solution combined with powerful electric currents and long exposures to their action, causing the destruction of a portion of the ions in the atom by electrical conveyance into a similar solution of rixum.

Whether the reverse of the electric current would transfer the ion of rixum into the atom of silver treated similarly, is not known. If such notes were in existence, they were most secretly cherished by Mr. La Rix, as they were not found with the others, nor would threats or persuasion induce him to say one word upon the subject. He is furious that his private affairs have become public gossip.

APE-MAN SKULL FOUND.

Buried in Blue Clay of the Basket Mountain.

Walla Walla, July 29.—An extremely curious skull, apparently prehistoric, was brought here today by I. S. Bunker, of Freewater, Or., who found it on Basket Mountain, a portion of the Blue Mountain range. Bunker found the strange specimen on a fishing trip to a remote canyon. It was imbedded in blue clay, where water action had washed away six feet of alluvial deposit. Other bones, which Mr. Bunker is returning to excavate, were around it.

The skull resembles the description given of the lost pithecanthropus, or ape-man, which an expedition went to Java some time ago to find. The frontal bone slants the skull is ten inches wide and two feet long. The upper jaw contains ten large molars lined up

parallel and projecting straight out. The eye cavities are two inches in diameter. The nose is exactly like a man's, while the space between nose and teeth is six inches square, being very remarkable.

THE ALFALFA.

Its Roots Known to Have Reached Great Depth.

Investigations have been made to determine to what depth the roots of alfalfa will penetrate. An eight-year-old plant in a stiff "hardpan" subsoil was followed to a depth of ten feet without the end of the tap root being found. Many instances have been recorded of the roots penetrating from thirty-eight to sixty-six feet. A mining tunnel was excavated in Nevada 120 feet below the alfalfa field and the roots of the plant were found in the roof of the opening. The searching roots of this wonderful plant not only obtain food far below the shallow feeding plants, but when the large burrowing roots decay they leave their own fertilizing ingredients and opening for air and water to penetrate. Alfalfa thrives best in sandy loams of creek and river valleys in a warm climate and with only a moderate rainfall, but it is growing successfully on the uplands and prairies. It grows in altitudes from 8,000 feet down to sea level, but is seriously affected by cold, wet winters. A plant eighteen years old with 334 stems growing from one root, fifty-two inches above the ground, is the product of a Kansas field. The more alfalfa is abused by cutting the better it will grow. After it reaches eight inches high the first year of sowing it will double the amount of stalks by clipping. If not cut it will probably grow up spindling and die.

Negro enlistments in the United States navy will be discontinued, and those that are now in will be dismissed at the expiration of their enlistment.

STATE OF OHIO, CITY OF TOLEDO, LUCAS 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.

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 Haines, Harney.

CASTORIA. The Kind You Have Always Bought Bears the Signature of *Chas. H. Fletcher*

OREGON NEWS

Items of Interest Gathered From Different Parts of the State.

St. Helens wins the Columbia County seat election.

Eugene has started a crusade against gambling and all games are closed in that city.

A company has been organized to build a railroad from Huntington to Lewiston, Idaho.

The population of the State Insane Asylum increased from 1324 to 1332 during the month of July.

Oswald West, of Astoria, has been appointed state land agent by the Governor to succeed J. W. Morrow, who tendered his resignation in order to accept a position more to his liking.

Vale is to have an enlarged school house. A contract has been let for the building of an addition of four rooms, the walls of which are to be of stone of the same character as that used in the old building.

The Secretary of the Interior has ordered the withdrawal of 300,000 acres of land in Crook County for a forest reserve. Much of the territory is covered by timber and stone fillings, and takes in the postoffice of Lava.

Fire last Friday morning destroyed the printing plant of the Deschutes Echo, at Bend. The blaze was discovered at 11 o'clock, and before noon the building was in ruins. The cause of the fire is not known.

Four prominent Albany, young ladies were injured in a runaway accident late last Thursday evening. Eva French suffered a severe cut on the head and sustained other injuries. Nellie Miller, Flo Nutting and Mildred Gottlieb were slightly injured.

While watching a swimming feat last Friday, the sidewalk of the Morrison street bridge at Portland gave way throwing 140 people into the Willamette River and on tops of the Portland Rowing Club boats. Three were drowned and scores were injured.

United States Senator Addison G. Foster, of Washington, has pledged his support to an appropriation of \$1,000,000 for the Lewis and Clark Exposition and strongly urges the cooperation of Oregon and Washington Congressional delegations, not only for the purpose of securing this appropriation but also for aiding river and harbor work and other Northwest interests.

At the request of the Bureau of Forestry, the Secretary of the Interior has temporarily withdrawn from all entry a tract of about 2,500,000 acres in the Warner Mountain region of Southern Oregon, with a view to determining its fitness for incorporation into a permanent forest reservation. This land adjoins a large tract similarly withdrawn from entry several months ago.

The Department of Agriculture is inclined to believe that as fine flax fiber can be grown in Oregon as is produced anywhere in the world. As a result of experiments extending over eight or ten years, Eugene Bosse, in charge on an experimental farm near Salem, has advised the department that he has succeeded in producing flax fiber of the very best grade, and to determine how far the experiment has been a success Lyster H. Dewey the fiber plant specialist of the department, will make an early trip to Salem.

The town of Halsey, Linn County was almost entirely destroyed by fire last Friday. Almost the whole business portion of the town was desolated, only two business houses remaining. One private dwelling was consumed. Scarcely any of the goods were saved from any of the buildings. One man was slightly injured. The Albany fire department and volunteers went to the scene of the conflagration and did efficient work. The total loss was about \$70,000, only a part of which was covered by insurance. The fire was discovered at 5:30 P. M. The cause is not known, but was first seen in the roof of the creamery in the northern part of the town.

The Grouse Season.

The open season for grouse commenced August 1, and will continue to the first of November. The limit on the sportsman is placed at ten birds per day. More than this cannot be killed by one man in a day's sport. It is permissible to offer the birds for sale on the last fifteen days of the open season, but before that time no grouse is to be on the market. The birds can be given away, however, to the friends of those killing them, but for them no consideration can be received.

Mr. D. P. Daugherty, well known throughout Mercer and Sumner counties, W. Va., most likely owes his life to the kindness of a neighbor. He was almost hopelessly afflicted with diarrhoea; was attended by two physicians who gave him little, if any relief, when a neighbor learning of his serious condition, brought him a bottle of Chamberlain's Colic, Cholera and Diarrhoea Remedy, which cured him in less than twenty-four hours. For sale by H. M. Horton, Burns; Ered Haines, Harney.

YOU KNOW WHAT YOU ARE TAKING

When you take Grove's Tasteless Chill Tonic because the formula is plainly printed on every bottle showing that it is simply Iron and Quinine in a tasteless form. No Cure, No Pay. 50c.

A grocer in Chaplin, Ky., recently found a diamond worth \$70 in a barrel of sugar.

The oldest school-teacher in Connecticut is said to be Horace Staples, of Westport, who celebrated his 94th birthday recently.

In Murray, Ky., a farmer arranged with an auctioneer to sell a mule at auction. The mule brought one dollar, and the farmer paid 50 cents auctioneer's fees.

Women as Well as Men Are Made Miserable by Kidney Trouble.

Kidney trouble preys upon the mind, discourages and lessens ambition; beauty, vigor and cheerfulness soon disappear when the kidneys are out of order or diseased.

Kidney trouble has become so prevalent that it is not uncommon for a child to be born afflicted with weak kidneys. If the child urinates too often, if the urine scalds the flesh or if, when the child reaches an age when it should be able to control the passage, it is yet afflicted with bed-wetting, depend upon it, the cause of the difficulty is kidney trouble, and the first step should be towards the treatment of these important organs. This unpleasant trouble is due to a diseased condition of the kidneys and bladder and not to a habit as most people suppose.

Women as well as men are made miserable with kidney and bladder trouble, and both need the same great remedy. The mild and the immediate effect of **Swamp-Root** is soon realized. It is sold by druggists, in fifty-cent and one-dollar sizes. You may have a sample bottle by mail free, also pamphlet telling all about it, including many of the thousands of testimonial letters received from sufferers cured. In writing Dr. Kilmer & Co., Binghamton, N. Y., be sure and mention this paper.

Don't make any mistake, but remember the name, **Swamp-Root**, Dr. Kilmer's Swamp-Root, and the address, Binghamton, N. Y., on every bottle.