

THE BEND BULLETIN.

VOL. III

BEND, OREGON, FRIDAY, JULY 28, 1905.

NO. 20

PROFESSIONAL CARDS

U. C. COE, M. D.
OFFICER OVER BANK
Physician and Surgeon
TELEPHONE NO. 21
BEND OREGON

REAL ESTATE BOUGHT AND SOLD. FARMS AND CITY PROPERTY.

J. L. McCULLOCH,
Abstractor and Examiner of Titles.
Land and Taxes Looked After for Non-Residents.
PRINEVILLE, OREGON

J. M. LAWRENCE,
U. S. COMMISSIONER.
Notary Public, Insurance, Township Plats for Upper Deschutes Valley.
BEND, OREGON.

NOTARY PUBLIC INSURANCE
A. H. GRANT
Agent for
Liverpool, London & Globe, and Lancashire Fire Insurance Companies.
BEND, OREGON

H. F. BELKNAP M. D. CHAS. S. EDWARDS M. D. County Physicians.

Drs. Belknap & Edwards,
PHYSICIANS AND SURGEONS.
PRINEVILLE OREGON.
Office at West of Winick's Drug Store.

Miss Grace Jones
TEACHER OF
Voice & Piano
Is now ready for pupils and can be found at her residence on New Avenue and 12th Street. BEND, ORE.

J. W. Bledsoe
PHOTOGRAPHER
BEND, OREGON.
All Negatives Preserved and Duplicate Pictures Furnished at Any Time.

Crook County Realty Co
Real Estate Bought and Sold.
Life and Accident INSURANCE.
OFFICE IN BULLETIN BUILDING BEND, OREGON

TRIPLETT BROS.
Barber Shop & Baths
Best of accommodations and work promptly done.....
WALL ST. BEND, OREGON

PRINEVILLE HOTEL
MRS. C. A. McDOWELL, Proprietor
Tables and Rooms always clean and well supplied--Rates reasonable
PRINEVILLE OREGON

Steele's Restaurant
MRS. EVA A. STEELE, Prop.
First Class Service at Reasonable Rates.
EVERYTHING NEW.
BUY A MEAL TICKET

The Bend Bulletin

BOTH PAPERS

One Year

TWO DOLLARS

Portland Semi-Weekly Journal

NOTICE TO THE FARMERS!

COME AND SEE US!

IF YOU WANT THE BEST

Woven Wire Fence and Barbed Wire
Wagons, Buggies, Mowers, Rakes, Plows, Harrows, Builders' Material, Roofing Malthoid, Doors and Windows, Paints and Oils, Blacksmiths' Materials, Hardware, Tinware.

ALSO HEADQUARTERS FOR THE **BEST GROCERIES** AT THE LOWEST PRICE.

12 lbs. Dry Granulated Sugar	\$1.00	1 gal can Tomato Catsup	\$.90
1-lb. Can Evaporated Cream	.10	3 gal. keg Hill's Pickles	1.75
50 lbs. Prineville Flour	1.30	2 cans Tomatoes	.25
1 gal. can Royal Club Syrup	.95	2 cans Corn	.25

WE DEFY COMPETITION.

Bend Mercantile Co.

BRICK ORDERS

Should be left with **J. H. OVERTURF**
Phone 24

The Lewis Brick Co. now has brick for sale at the Barney Lewis homestead, two miles from Bend on the Sisters road. Deliveries will be made on 24 hours notice.

The Lewis Brick Co.
Bend, Oregon

Because we are selling the same and better quality at a closer margin is a very good reason why you will find our store the best place to buy anything in the line of

Groceries, Drygoods, Furnishings, Shoes, Hardware, Sash and Doors, Paints and Oils

The PINE TREE STORE
E. A. SATHER, PROPRIETOR

PILOT BUTTE INN
A. G. LUCAS, Proprietor
Tables supplied with all the delicacies of the season
First-class Equipment Fine Rooms and Beds
All stages stop at the hotel door

TIMBER LAND

BOUGHT AND SOLD. Special attention to the gathering of bunches of claims for Investors. IF YOU WANT TO SELL.....

SEE ME. I also have a few select homesteads for sale. Also deeded timber lands in quantity to suit.
RICHARD KING. BEND, OR.

WATER HAUL ENDED

New Service is at Work in Bend.

SYSTEM DOES GOOD WORK

City's Hose and Carts are Here and Hydrants on Way in from the Railroad.

The Bend water system is practically complete. Private establishments are being connected up and there is no more hauling of water from the river. The tank has been filled and emptied several times. With the setting of the city's street hydrants, now on the way in from the railroad, everything will be completed. The mains and tank will then be flushed and receive their final scrubbing and service will be on a permanent basis. There is nothing deleterious in the works now, but a little sand is likely to get into the pipes when the hydrants are being connected and some sawdust was used to stop leaks in the tank until the staves should swell, and these substances will be flushed from the system.

Saturdays and Wednesdays the water is turned out of the Pilot Butte flume to enable flume construction to proceed, so the water works pump has no power on those days and the tank is drawn upon. When the whole plant and the city fire-fighting apparatus is complete there will be a public test of the plant. The city has 11 street hydrants, 1,000 feet of hose and two hose carts.

The water company has 9,000 feet of main pipe laid, 500 feet of which is 8 inches in diameter, 6,000 feet 6-inch pipe and the remainder 4-inch. The tank holds 30,000 gallons. The normal pressure at the level of Wall street is 45 pounds to the square inch. There will be a steam pump for service on extraordinary occasions, but ordinarily the big ram will do all the pumping necessary.

The most interesting part of the plant is the device used for raising the water to the storage tank. For this purpose an eight-inch, double acting Phillips hydraulic ram has been installed. The ram is of an entirely novel and unique type and its principal merit consists in the fact that it operates practically without shock, is adjustable as to length of stroke, and shows a remarkably high efficiency. It is working under a fall of water of 37 feet and raises the water to a height of 142 feet from its own level. As already stated, the ram is of the double acting type, which means that while impure ditch water is employed to drive it, pure water directly from the Deschutes river, is pumped by it.

The ram is located in the north part of the city within ten feet of the Deschutes river. It is placed in a concrete lined pit about eight feet square, and its outlet is on a level with the surface of the river. It is thus almost submerged in water.

The drive pipes consist of 160 feet of eight-inch No. 14 riveted steel pipe with flanged connections. This drive pipe connects the ram with a wooden intake tank approximately six feet square and ten feet high, which rests directly on the rocky ground on the brow of the hill skirting the Deschutes river.

Before the drive water, which is taken from one of the ditches, is delivered into the intake tank, it passes through a large preliminary settling box, thence through a flume about 200 feet in length, thence into the so-called final settling tank, where it is deprived of its coarser sand. The pure water is taken at a distance of 500 feet up stream from the ram, where a small but substantial wing dam, built of rock, trains the current and raises the head approximately one foot. The intake proper consists of a flaring entrance box, somewhat inclined to the stream level, which terminates in the flume proper. The latter is laid on a slope of three inches to the 100 feet, and the head of the pure water at the intake box right above the ram is two feet nine inches. The action of the pure water attachment is gratifyingly regular, and while some of the pure water is drawn in by a vacuum and mixes with the impure drive water, none of the latter can possibly interfere with the pure water supply, so that the

product of the machine is beyond all question the undefiled mountain water flowing in the Deschutes river.

The ram was built by the Columbia Engineering Works, of Portland, Oregon, and installed under the superintendence of Fred Hesse, hydraulic engineer of that company.

BEND FIRE DEPARTMENT

Two Hose Companies Organized--S. C. Caldwell is Chief.

Bend now has an organized fire department with S. C. Caldwell as chief.

Hose company No. 1 held a meeting Monday night with N. P. Weider temporary chairman and C. W. Chapman temporary secretary. The following permanent officers were chosen:

President, T. W. Zimmerman.
Secretary, F. Milo Lobdell.
Treasurer, N. P. Smith.
Foreman, R. Sheldon.
1st assistant, T. Zimmerman.
2nd assistant, R. Spencer.

Following is the membership of this company:

N. P. Weider, Ralph Sheldon,
C. W. Chapman, Charles Brock,
Theodore Aune, C. M. Weymouth,
N. P. Smith, C. P. Becker,
T. W. Zimmerman, John Hansell,
R. Spencer, Charles McKinnon,
A. B. Estebenet, F. M. Lobdell,
George Meyer, Paul Kramer.

Tuesday evening hose company No. 2 was organized with the following officers:

President, James McCoy.
Secretary, C. L. Brown.
Financial secretary, T. W. Triplett.
Treasurer, C. M. Triplett.
Foreman, J. Frank Stroud.
Assistant foreman, Ora Poindexter.

This company has the following on its membership roll:

J. F. Stroud, Ora Poindexter,
Robert Zevley, C. M. Triplett,
C. D. Brown, Ed Brosterhouse,
James McCoy, H. J. Overturf,
Earl Wright, C. C. Triplett,
Charles Boyd, John Cottor,
F. H. May, Tom Triplett,
William Caudle.

BEND LIBRARY PLANS.

All Officers Re-elected -- Membership and Periodicals.

The board of trustees of the Bend Library Association at its meeting Tuesday evening re-elected the following officers for the ensuing year:

President--J. H. Overturf,
Vice-president--Mrs. J. F. Circle,
Secretary--P. L. Tompkins,
Librarian--Mrs. E. F. Batten,
Treasurer--J. M. Lawrence.

The following resolution was unanimously adopted:

Whereas, the Bon Ami club has contributed to the Bend Library Association 33 volumes of miscellaneous books and the sum of \$7.90 in cash to be expended in furnishings for the reading room, therefore, be it

Resolved, that such contributions be accepted by the Bend Library Association and the conditions attached to the money observed.

Resolved, that the thanks of the Bend Library Association be expressed in this formal manner to the Bon Ami club for its very substantial aid to the work of this association.

The trustees were of the opinion that the patronage of the reading room was not sufficient to justify paying \$10 a month rental--that a more accessible room on the ground floor should be secured or less money spent for rent. The Johnson store room, underneath the present reading room, the Grant store room next to the postoffice, and the vacant store in the Triplett building are under consideration for new quarters.

Pending decision in this matter comes the question of membership for the ensuing year, on which the revenue of the association largely depends. And the annual subscription to the list of periodicals must also be sent within the coming ten days. Therefore the membership subscriptions of \$2 each for the ensuing year are now to be taken as a basis upon which to form future work. There is now about \$50 in the treasury and a reasonably sure prospect of \$6 a month income from outside sources.

Looking For Railroad Route.

Messrs. Turney and Johnston, with their party of Ohio friends, left Bend last Sunday to drive over the mountains to Lebanon, instead of going out by way of Shaniko. Governor Herrick being a Gould railroad man and the D. I. & P. Co. being much interested in getting a railroad to this locality, this trip is by many supposed to be very significant.

T. K. Roberts, of Redmond, was in town Tuesday.

FIRES SET IN TIMBER

A Good Deal of Land is Burnt Over.

ONE MAN HATES ANT HILLS

Though Not Much Damage to Timber Results, Possibilities of Harm are Great.

The first of last week a man came down the river from the Odell section, or possibly from Silver Lake. He set a dozen or more fires in the timber and a tract of land two townships long and perhaps half as wide, to the southward of Rosland, has been burnt over. He set a number of other fires along the road, which did not spread. His special antipathy was ant hills and he fired every one of them he came to. His name is not known, but the following description of him is given:

A man of middle age, medium height, rather heavy set, sandy complexion, walks with a slight limp, one leg being short. He wore heavy gray trousers secured with a belt and carried a reversible leather coat. He spoke with a foreign accent, evidently Scandinavian.

The settlers of that region are eager to invoke the full power of the law to punish this wanton depredator.

The fire runs in the pine needles and occasionally gets established in a pitch knot and burns a tree. Where there is deadfall a hot fire is made. The actual damage has not been large but the possibilities of harm to timber, fences and buildings is great and the settlers desire to make an example for such offenders.

R. R. Hinton, whose shepherds set fire in the timber near Tumalo, made prompt response to the claims for damage to irrigating ditches in that locality and settled all such claims satisfactorily. He was strong in condemning the lawlessness of his herders and said that if they set out the fire as alleged they ought to be prosecuted to the full extent of the law.

Another fire is burning not far from Sisters, having escaped from ranchers' clearings.

BOTH TEACHERS RE-ELECTED

New Bond Election for \$5,000 to be Held August 17.

The school board held a meeting last evening and re-elected Miss Reid to be principal and Miss Jones primary teacher for the coming year. Miss Reid's salary was advanced from \$60 to \$75 a month and Miss Jones is to be paid \$55 a month. Last year the primary teacher was paid \$40 a month.

The board also received a petition for a new bond election to authorize an issue of \$5,000 for the new school house. In addition to voting upon the bonding question the voters will be asked to say whether the bonds shall be disposed of under subdivision 6 or subdivision 31 of section 3389 of the Oregon statutes. The bond election will be held August 17 in the school house.

Two Land Contests.

The contests of William H. Davis vs. Anna C. Perry and George A. Howson vs. John C. Perry occupied the time of Commissioner Lawrence Wednesday and Thursday. These involved land released from withdrawal May 23. The contestants had settlements on the land and sought to file homestead applications for it. But the Perrys were ahead with timber and stone applications. The contention is that the land was already appropriated by settlement when the timber and stone applications were presented, that it was not then uninhabited and without improvements as the law requires for such entries. The defense is that the settlement was not in good faith. That is the issue to be settled by the contest.

Several other contests involving the same questions are set for hearing soon.

James Hunter returned yesterday from Redmond, where he has been building the new hotel. He suffers from an injured foot upon which a heavy timber fell some days ago.