

**The Boardman Mirror**  
Boardman, Oregon

MARK A. CLEVELAND, Publisher  
Mrs. A. T. Herein, Local Editor.

PUBLISHED EVERY FRIDAY  
\$2.00 PER YEAR IN ADVANCE

Entered as second-class matter Feb 11, 1921, at the postoffice at Boardman, Ore., under act of Mar. 3, 1879

**LOCAL NEWS ITEMS**

Fred Edwards is spending a few days on his place.

Leo Root and family took dinner Sunday with Ellis Garrett's

R. S. Davis enjoyed a trip to Hermiston Monday evening.

Robt. Rayburn made a business trip to Arlington Tuesday.

Lauren Cumins is in La Grande traveling for a clothing company.

Leo Root is carrying the mail while Victor Hango is taking his vacation.

C. E. Berger has been bailing the new crop of hay, also loading some on cars for Portland.

The state secretary of the A. L. Auxiliary visited a short time with Mrs. Davis Monday.

Miss Louise Sears went through Boardman last week on her way to Rickreall, Oregon.

J. C. Ballenger and family returned home Saturday after spending a few days in Portland on business.

Mr. and Mrs. Al. Macomber were up from Arlington Sunday.

**TWO MEN KILLED AT BAUER BUNKERS NEAR HERMISTON**

Shortly after noon today two men, J. S. Goin of Stanfield and a man by the name of Shaw, were killed at the rock crusher situated near the highway one mile north of Hermiston. The two men with several others were cleaning up around the bunkers preparatory to the removal to a point near Stanfield. Crushed rock for the highway was obtained and prepared for the re-surfacing of the highway at these bunkers by the contractors, Bauer & Bauer.

The Grange has changed its business meeting from the third Saturday of the month to the third Monday.

Minnie Gorgor left Saturday for Condon, where she will put in a dressmaking shop. Genevieve went with her.

About nine M. W. A. members went to Pendleton Thursday evening for the big meeting and all report a very lovely time.

J. F. Dewesse is spending a few days with his son, while his ankle is healing. He was bit on the ankle by some kind of an insect while working up near La Grande. Mrs. Dewesse is also visiting with them.

Mr. Bailey's sister, Mrs. Ward, and daughter came home with the Baileys from Blekleton, where they enjoyed the annual picnic June 14. Mrs. Ward went on to Pendleton, where she will go to summer school.

After spending a few days at home Fred Klages left Tuesday with his father for some place on the coast where they will work this summer.

Mr. and Mrs. Imus were in town Tuesday after supplies. They say Blanche is in Heppner taking treatments for her side and has been causing her much pain.

The school election was a very quiet affair this year with very few out. Mr. Packard was elected director with Mrs. Boardman clerk.

Mrs. Earl Cramer came up from Portland last Saturday and returned Saturday with Earl in their new coupe. Basil remained with his grandparents.

**EXPERIMENT STATION NOTES**  
By H. K. Dean

**Cost of Butterfat**  
The Oregon Experiment Station has recently completed an exhaustive study of the cost of producing butterfat. While these studies were for Willamette Valley conditions they bring out certain truths which apply to our conditions. It was found that the average production requirement per pound of butterfat, covering some 1500 cows, was succulents, 34 pounds; hay, 18 pounds; grain and millfeed, 8 pounds; labor, 45 minutes. These feeds gave a better balanced ration than we usually feed. The more nearly a ration is balanced to the cows' requirements the more economical is the production so it is likely that the total nutrients required to produce a pound of butterfat under our conditions, where in general we do not feed succulents or grain, is rather high. The limiting factor in our dairy success now is feeding. Until we have root crops or silage for winter feed and pastures for summer the ultimate success of the dairy industry is doubtful.

**Ants' "Home-Brew"**

Ants manufacture their own home-brew in their digestive canal by the action of yeasts on the milky juices which they extract from aphids or plant lice, which they keep for that purpose, according to Prof. Paul Lindner, chief of the fermenting industry institute in Berlin.

The "good old days" cover a multitude of things not so good. For example, the old-fashioned automobile with the rear entrance that opened occasionally and dumped the stout lady out upon the hard highway.

**IRRIGON NEWS ITEMS**

R. S. Lamareoux came up from Greshman to attend the school election Monday.

New potatoes began moving this week. Several shipments were made east and west and should move bulk next week.

The Columbia stage, west bound, Wednesday afternoon had some engine trouble and was delayed at Seaman's garage several hours making repairs.

W. T. Eggleston came over from Pasco Tuesday for a visit with Mrs. Eggleston who is staying with the Glasgows until she gets stronger from the recent operation.

School election this year was rather a quiet affair. Quite a good crowd turned out but there were only one candidate for director and clerk, namely, C. E. Glasgow for director and H. W. Grim for clerk, who were elected unanimously.

Mr. Leonard of the Union Pacific, district freight and passenger representative, called upon the local agent Monday. The movement of melons and other products were discussed and Mr. Leonard assured us that he would do everything possible to see that we got service desired.

D. H. Ewers of Longview, Wash., who was on his way to Moscow, Ida., on the night of the 15th, ran off the culvert just west of Irrigon and smashed up his Chevrolet but he escaped with only slight bruises about the knees. Art Spinning came along shortly afterwards and rendered the necessary first aid and the next day towed him to Umatilla for general repairs.

**Earth's Central Core**

Studies of varying velocity of earthquake tremors passing through the interior of the globe led Professor Wiechert of Holland to conclude that the earth consists of a central core of iron or steel, about 5,500 miles in diameter, surrounded by a stone shell nearly 1,000 miles in thickness. Between the outer solid rind and the inner layer of rock covering the metallic core, he thinks there is a layer of liquid or plastic material a little less than 20 miles below the earth's surface.

**Explaining Battleground**

"Boy, is this the field on which the great battle was fought?" asked the tourist.  
"No, sir; that be at the top of the hill," replied the native boy.  
"Dear, dear!" exclaimed the tourist; "that must be a mile away. Why didn't they fight it in this field?"  
"I suppose because this 'ere field belongs to Farmer Johnson. He never would lend his field for anything, not even for the village sports."

**I Sell Insurance**

J. C. Ballenger  
Boardman - Oregon



**ROUND TRIP Excursion Fares**  
on sale daily to September 15

Kansas City	\$8.40
St. Louis	7.00
Chicago	8.40
Detroit	10.00
Cleveland	10.00
Washington	12.00
New York	14.00
Boston	16.00

Corresponding fares to other important centers. Final return limit October 31, 1924. Liberal stop-over privileges going and returning.  
A side trip to Yellowstone at small additional cost. Call on

R. S. Davis, Agt.  
Boardman, Ore.

WM. McMURRAY  
General Passenger Agent  
Portland, Oregon

**The Highway Inn**  
O. H. WARNER, Proprietor  
Boardman, Oregon

**Wholesome Home Cooking**

Best place to eat between The Dalles and Pendleton

**ARLINGTON NATIONAL BANK**  
CAPITAL AND SURPLUS  
\$75,000.00

OFFICERS  
A. Wheelhouse, Pres. S. A. Rossier, Vice-Pres.  
H. M. Cox, Cashier Chas. F. Story, Ass't Cashier

ARLINGTON - - - OREGON

**NOTICE FOR PUBLICATION**  
Department of the Interior, U. S. Land Office at The Dalles, Oregon, June 11, 1924.  
NOTICE is hereby given that Lee Mead, of Boardman, Oregon, who, on August 25, 1920, made Homestead Entry, No. 021932, for E 1/2 W 1/2 SW 1/4, being Unit "B" Umatilla Project, Section 14, Township 4, North, Range 25, East, Willamette Meridian, has filed notice of intention to make three year Proof, to establish claim to the land above described, before C. G. Blayden, United States Commissioner, Boardman, Oregon, on the 22nd day of July, 1924.  
Claimant names as witnesses: Ernest Brown, Thos. Miller, Ray L. Brown, S. B. Richardson, all of Boardman, Oregon.  
J. W. DONNELLY,  
Register.

**COMMUNITY CHURCH SERVICE**  
Every Sunday

Sunday School ..... 10:30 a. m.  
Church Service ..... 11:30 a. m.  
Christian Endeavor ..... 7:30 p. m.  
All are welcome.  
REV. B. S. HUGHES, Pastor.

**WOODSON & SWEET**  
ATTORNEYS-AT-LAW  
Heppner, Oregon.

**A. H. SWITZER**  
ATTORNEY AT LAW  
Arlington, Oregon

**S. E. NOTSON**  
ATTORNEY-AT-LAW  
Office in Court House  
HEPPNER - - - OREGON

It was the dull, persistent business of working and not guessing that produced the pneumonia serum which is expected to save many lives. The true scientist is a hard worker rather than a brilliant guesser.

**Yellowstone WONDERLAND**

Is the Nation's Greatest Playground

Every American should share in the inspiration of its towering peaks, leaping geysers, growing groves, boiling cauldrons, in the midst of which are its magnificent hotels, charming cottage villages, 300 miles of matchless boulevards and all the comforts of home.

Send for our booklet. It tells the thrilling story of nature's wonderland. Our

**THROUGH SLEEPING CAR**  
Operated DAILY during the season between  
**Portland and West Yellowstone**  
by the  
**UNION PACIFIC SYSTEM**

Let our representatives explain the various tours which enable visitors to see the Yellowstone at minimum cost; also quote fares, prepare your itinerary and make your reservations. Call on

R. S. DAVIS, Agent  
Boardman, Oregon.

or address  
WM. McMURRAY  
General Passenger Agent,  
Portland, Oregon.

The Best is none too good--  
Try our Sherwin-Williams paints and varnishes. There is none better.

also-

We have a complete line of  
Cedar Flume Stock  
Building Material  
Builders' Hardware  
Cement, Lime, Wood, Coal, Posts

**W. A. MURCHIE**  
Boardman, Oregon.

**B A N G B A N G**

**JULY FOURTH!**

**BIG CELEBRATION**  
AT  
**BOARDMAN, ORE.**

**Big Parade, Games, Sports and Races**

**Patriotic Address and Program**

**Picnic Lunch, Baseball Game, Smoker in Evening, Dance After Smoker.**

**Bring your lunch. Everybody Cordially Invited.**