

Something Doing!

IN COOKING UTENSILS

We have just received a shipment of the celebrated

Saluco Aluminum Ware

—the kind that sells for
25c the piece

There are a dozen or more patterns in the lot, including sauce pans, stew pans, pie plates, cake pans, dip-pers, salt and pepper shakers

This ware will stand the test

Watch our window for display
and
COME IN AND INVESTIGATE

SAM HUGHES COMPANY

STRAYED—From my Rood Hill farm, a suckling mule colt, black and was gentle. Had no brand. Finder return to or notify me. Reward.
FRED ASHBAUGH, Hardman, Ore.

WANTED AT ONCE—A wheat ranch. If you have a good first-class wheat ranch anywhere from 500 to 800 acres, well improved, with water on it, to trade for Willamette valley land or income property in Eugene, write to me at once. I can handle something up to \$30,000 or \$40,000. I will not consider any inflated prices as I know land values. If you mean business write me, giving full description, location and prices.
W. B. SHELLEY,
774 Willamette St., Eugene, Ore.

\$100 REWARD.
I will pay \$100 for the arrest and conviction of the party or parties stealing my cattle. My cattle are branded M C on right side, and have right ear split.
JAMES CARTY.

NOTICE.
This is to notify the public that on Nov. 3, 1914, Louis C. Garner took over the business formerly conducted under the name of Castle and Garner and Louis C. Garner assumes all indebtedness upon stock and fixtures.
R. W. CASTLE,
Irregon, Oregon.

We still have many dainty and useful articles to select from that might please you.
HAYLOR.

YAKIMA POTATOES—Car just received. Phelps Grocery Co.

Go to Gilliam & Bisbee's snap table for china ware.

Take a look at the Gilliam & Bisbee store windows; there is something there for your inspection.

SHOW CASE—3-foot show case cheap. Phelps Grocery Co.

5000 Posts For Sale. Phelps Grocery Co.

Have you seen that New Patrician Pattern of Community at Haylors?

Why go to the trouble of baking when you can buy the best of bread at the Heppner Bakery.

FOR SALE.
Pine wood and tamarack posts. Buy at ranch or I will deliver.
Im. R. H. WEEKS, Hamilton Ranch.

Before buying your winter's supply of oil you had better investigate the prices offered by the Heppner Garage.

I have 880 acres of land near Portland which is surveyed in 20 and 40 acre tracts. The same is being sold at \$40 per acre. I will exchange this for general grain and stock farm at cash value. Write for further particulars to Claud Cole, 4312 48th St., S. E., Portland, Ore. 3t.

Licensed Embalmer

Lady Assistant

J. L. YEAGER

FUNERAL DIRECTOR

Phone Residence

Heppner, Oregon

Choice Flour, Feeds, Wood, Coal and Posts, for Sale by

HEPPNER FARMERS' UNION WAREHOUSE CO.

Handle Wheat and Wool. Highest Price Paid for Hides and Pelts.

People's Cash Market

Phone Main 73

All kinds of Fresh and Cured Meats, Poultry, Lard

We pay highest cash prices paid for Stock, Hides and Pelts.

HENRY SCHWARZ, Proprietor

WOOD FLOUR FROM SAWDUST.

In its efforts to attain complete utilization of our forest resources, the Federal Government has been making inquiries into the possibilities of manufacturing wood flour from sawdust waste.

The flour in question is not the kind which is converted into fluffy biscuits or flaky pastry, nor is it a substitute for corn meal, although it looks somewhat like it. This wood flour is made by grinding dry sawdust or small wood waste (that of pine or spruce is excellent for the purpose) in a cheap mill, similar to the kind in which corn and rye are ground. After passing through the stones and the bolting chest, it is sacked or baled for shipment. It is then worth \$12 to \$13 per ton.

This flour is used in making dynamite, and acts as the absorbent for the nitro-glycerine. Dynamite made with wood flour as one of the ingredients is somewhat inferior to that made with infusorial earth, but it is cheaper. The use of wood flour in the manufacture of dynamite, however, is but a minor use of the product. The chief use is in the manufacture of linoleum and xylite, both floor coverings that are very popular for the use in kitchens, halls, corridors, cafes, restaurants, and public rooms. It is impervious to water and practically fire proof. It is also used as floor material on some of the German war vessels, for it is not liable to take fire or splinter if hit by shells.

The manufacture of wood flour is already an extensive industry in Europe. Norway has been manufacturing for years and exports thousands of tons. Germany also is a large manufacturer. England and France are extensive buyers. In the United States the matter of wood flour has not yet been given much consideration. A few mills in the middle west and one at Hoquim, Washington, are all that have attempted to transfer their wood waste into wood flour. The amount of sawdust to be had in this country, especially in the Northwest, is unlimited, and lumbermen should welcome this method of turning their waste into a practical and profitable product.

Forest Notes.

Only one modern sawmill is operated in the territory of Hawaii.

In District 4 of the forest service, with headquarters at Ogden, Utah, lightning caused 36 per cent of this year's fires and campers 27 per cent.

As showing the possibilities for tree growth in regions where irrigation has to be depended upon, it is pointed out that Boise, Idaho, has as many as 94 different kinds of ornamental and shade trees.

The Laurenside company of Quebec, producers of pulp and pulpwood, is reforesting its non-agricultural cut-over lands. It is also importing reindeer from Newfoundland, to see if they can take the place of dogs in winter woods work.

A small railroad operating an oil-burning locomotive on the Tahoe national forest, California, had a breakdown during the past summer and burned wood instead of oil for one day. On this day fifteen fires started along the right of way. During the preceding year, only one fire occurred near the railroad and it was not thought that the engine was responsible for that one.

First Aid to the Injured.

Demonstration of the very latest and best methods of rendering first aid to the injured on farms and in sections remote from professional attendance, will be another attractive and valuable feature of the O. A. C. Short Course. The Demonstrations will include treatment of various wounds likely to be received in rural employments, methods of stanching the flow of blood, relieving vertigo and nervous prostration, and handling easily constructed litters for removing the injured persons to more comfortable quarters. These emergency measures will not only be demonstrated as applied to the more common forms of injury, but others of a more general type will be shown by lantern slides loaned by the federal department, if they can be brought here in time.

Christian Church Notes.

The annual meeting of the church will be held next Sunday. The program for the day is as follows.

10 a. m. Sunday School.
11 a. m. Sermon by the minister. T. S. Handsaker. Subject: "The Transfigured Church."

12 o'clock. Lunch served by the ladies of the church. All members and friends are asked to remain and enjoy this fellowship.

1:30 p. m. Reports and election of officers.
2:15 p. m. Address. J. V. Crawford, Associate Pastor.

6:45 p. m. Christian Endeavor.
7:30 p. m. Address. R. P. Hutton, Portland, Superintendent of the Anti-Saloon League.

Percy Jarmon, Butter creek stockman, transacted business in Heppner the first of the week.

Wate Crawford, M. P. Benson and N. P. Nelson of Morgan, were business visitors in Heppner Monday.

The many friends of Mrs. William Driscoll will be pleased to learn that she is fast recovering from her recent severe attack of pneumonia at the Heppner Sanatorium, having passed the crisis of the disease last Monday evening.

NEW MACHINERY OF WAR.

In this war, for the first time, the submarine has justified the hopes of its inventor, who died only a short time before war was declared. Up to the present war the submarine had not positively scored a single victory. It had cost many lives, but they were of its own crews. If the average efficiency already achieved shall be carried out in the great fleets of submarines yet in reserve, the policy of navies may have to be revised. The aeroplane also has proved its value and necessity, and has already met expectations. At this writing the dirigibles have accomplished practically nothing. A few bombs have been dropped here and there, blowing up cathedrals, hospitals and private houses, and killing a few women and children, but with one exception having caused no particular damage to either navy or army. What opportunities the dark, foggy days of January will afford, may change conditions materially, but thus far the dirigible is more a threat than an execution. The big siege guns are really only enlargements and developments of artillery used for years.

The motor vehicle is something to credit with great performances and is used for the first time on a large scale. Every type of motor car seems to find a wide field of usefulness. The city motor bus for moving infantry rapidly, transfers small bodies of troops as far in an hour as they could march in a day, and delivers the men fresh for action. The armored car has given a good account of itself for scouting; the touring car for officer's work and dispatches; while for transporting supplies and for ambulance service, cars similar to those in general use have made good everywhere. For hauling heavy guns, the motor is vastly easier to manage than horses or mules. It is true this war is being waged in countries noted for their good roads, but the efficiency, capacity, and rapidity of the motor vehicle of war has demonstrated abundantly the tremendous advantage accruing to the army so equipped over one that is dependent wholly on animals for transportation.—H. H. Windsor, in the December Popular Mechanics Magazine.

Courtesies.

Thoughtful uncle (kissing her)—Oh, I'm sorry dear! I've been smoking.

Modern niece—Never mind, dear. So have I.—Judge.

Tender Hearted.

"He was the most tender-hearted man I ever saw."

"Kind to animals?"

"I should say so. Why when he found the family cat insisted on sleeping in the coal bin, he immediately ordered a ton of soft coal."—Tit Bits (London).

Just Naturally.

"Nice bunch of children you have. Which is this?"

"The seventh."

"He seems to be the healthiest looking one of the lot."

"Yes; by the time he came along, his mother had run out of theories."—Kansas City Journal.

Teacher (to new pupil)—Why did Hannibal cross the Alps, my little man? Little Man—For the same reason as the hen crossed the road. Yer can't catch me with no puzzles.—Surburban Life.

He—When I was a boy I was once threshed for telling the truth.
She—That cured you I suppose.—London Opinion.

De Carve—I performed a very distasteful operation this morning.
De Bolus—Indeed? What was it?
De Carve—A wealthy patient made me cut something off his bill.

An Austrian Lament.

We Austrians cannot stand the drizzle.
Of Russian shrapnel at Przemyśl!

The Russian hordes are in the track of
Our noble men who to Cracow,

A million Cossacks may debouch,
At any moment, at Olkusz!

A million more reported are
At Kamionkastrumilowa!

And yet another million have
Consumed all food at Jareslaw!

Ah—ev-rything they cleared—as well
as

The larders of Jaszarokszcellas!

Then down they poured, like moulten
lava.

On rural, innocent Suzawa!

And now they march, with hungry
screech,

On harmless little Drohobycz!

Curs'd be the foreign rascals, greasy,
Who chased us at Tustanowice!

Steel motor cars—ten guns in each
car—

Are rolling on towards Wieliczka!

How truly awful it will be
If Cossacks mangle us at Styry!

No one may even dare to guess of
The patriots who fell at Rzeszow.

Of Czechs, 'tis said they've buried a
Battalion at Calkszeread!

As at the banquet of Belshazzar,
The finger writes at Njiregyhaza!

So, ere the sky with dawn grows
streaky,

Let's fly to dear old Zaleszczki!

—London Opinion.

SAFETY FIRST

Are You Supporting the "SAFETY FIRST" Movement?

We believe in it, and have been making SAFETY FOR OUR DEPOSITORS the FIRST CONSIDERATION of this bank for over TWENTY SEVEN years.

A savings account is a safe and appropriate remembrance for some member of your family as a Christmas gift.

THE FIRST NATIONAL BANK of HEPPNER

Extends to you the Season's Greetings and Best Wishes for the New Year.

CITY MEAT MARKET

J. FRANK HALL, Prop.

Best in the line of meats handled at the lowest possible prices.
FINEST HOME-MADE LARD AND FRESH AND CURED MEATS.

See Me Before You Sell Your Fat Stock.

The PALM

has a complete line of
CONFECTIONS, CIGARS and SOFT DRINKS

Try our Pop Corn—always fresh.

R. M. HART

A Rare Opportunity

To Buy A

20-Acre Tract on Willow Creek

1 1-2 Miles from Rhea's Siding South.

This tract includes 12 acres of Alfalfa and the balance ready to put in. Also a small orchard, three years old. All under ditch and watersight. Plenty of water. A four-room house and other good buildings.

TERMS \$3000; \$1500 CASH

And the balance on two years at 8 per cent.

THIS IS CONSIDERED ONE OF THE BEST TRACTS
ON WILLOW CREEK.

For Particulars write or call on

SMEAD & CRAWFORD

Heppner, Oregon

20 hard-working men desire positions in the country at reasonable wage. Address Portland Commons, 195 Burnside St., Portland, Ore.

Mrs. E. S. Duran of Lexington, was operated upon at the Heppner Sanatorium Tuesday for the removal of gall stones. She is recovering as rapidly as could be expected.

R. W. Snyder, dairyman on Willow creek just above Lexington, underwent an operation Tuesday at the Heppner Sanatorium for appendicitis. He is reported to be recovering rapidly.

Mrs. Lewis King of Eugene, has arrived to be with Mrs. Wm. Driscoll, her sister-in-law, who has been very sick with pneumonia. Mrs. King was accompanied by Miss Lucille Driscoll of Portland.

J. F. Deos and wife of Willows, visited in Heppner several days last week.

Emmett Cochran, well known Grant county sheepman, came over from Monument yesterday in his Ford. He was accompanied by Rolla Van Bibber, formerly in the employ of the Heppner Garage in this city.

Henry Stender, prosperous farmer of Ione, was a Heppner visitor on Monday and was a pleasant caller at this office. Mr. Stender reports that grain is well up in his locality and has not suffered at all from freezing. Unless very adverse conditions prevail from now on, he expects the usual good crop in his locality. Mr. Stender did not fail to put in a good word for Morrow county as a farming section. He has followed farming all his life and raised wheat in the East, in California and Washington, but his experience since coming here has proven that a man can get the best returns here for his investment of any place he has lived. He is well satisfied.