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for comfort
and convenience

**NEW PERFECTION
OIL COOK-STOVE**

No coal, wood or ashes to lug—no waiting for the fire to burn up. Better cooking because of the steady, evenly-distributed heat, under perfect control. All heat concentrated on the cooking and not radiated around the room. The long, blue chimneys prevent all smoke and smell.

Bakes, boils, roasts, toasts. More efficient than your wood or coal stove and costs less to operate.

ASK YOUR DEALER TODAY.
STANDARD OIL COMPANY
(California)
Heppner

For Best Results
Use Pearl Oil

Better cooking
and a cleaner,
cooler kitchen.
Now serving
2,000,000
homes

In 1, 2, 3 and 4-
burner sizes, with
or without oven.
Also cabinet
models with
Fireless Cooking
Ovens.

FOR SALE BY

CASE FURNITURE CO.
GILLIAM & BISBEE.

GO TO

Gilliam & Bisbee

FOR YOUR

HARVEST SUPPLIES

Of

Oils, Greases, Belting, Lace Leather,
etc.

WE will give you the quality and price that will command your patronage; otherwise we do not ask for it.

We Have It, Will Get It, Or It Is Not Made.

Gilliam & Bisbee

MAKE

Thomson Brothers
YOUR HEADQUARTERS FOR
Harvest Supplies

We have everything you want in the line of overalls, work shirts, harvest hats, kahki pants and shirts, underwear, shoes, etc.

Our Grocery Department Is Complete
Thomson Brothers

**MILK CANS SHOULD BE
GIVEN NECESSARY CARE**

Thorough Washing and Sterilization
A Necessity in the Production
of Clean Milk.

In justice to the farmer, milk dealers should give considerable attention to the question of washing the cans before they are returned. If the cans are allowed to go back unwashed to the farmer, it is a very difficult task for him, with his limited facilities, to clean them.

In a circular letter recently sent to milk dealers by the Dairy Division of the department, it was pointed out that bacterial counts made from cans which had been washed and rinsed in the ordinary manner showed that there were from 500,000 to 18,000,000 bacteria in each can, with an average of 4,600,000. If 10 gallons of milk were put in one of these cans there would be added more than 100 bacteria to each cubic centimeter of the milk. That is to say, this is the least number that would be added. Whereas, it was pointed out, with a little steaming these cans could have been rendered practically sterile.

One dealer who recently installed a modern washing machine employed a bacteriologist to test the results. It was found that less than 200,000 bacteria were in the can, and among them was no undesirable type. Bacteria counts of cans treated by less efficient steaming devices which this dealer had formerly employed ran as high as 20,000,000 bacteria to the can, including some undesirable kinds.

There are a number of different types of cleaning machines on the market. The aim of all the efficient ones, however, is the thorough cleansing with washing powder and water, rinsing, sterilization with steam, and rapid drying. After this the can should be covered and kept from contamination.

One of the simplest of the machines is a jet device, by means of which sprays of cold and hot water and of steam are successively forced into the can. This type is also equipped sometimes with a drying machine attachment by means of which a draft of dry air is forced into the can. Another type of the brush machines, in which the cans are brushed out with washing powder and water and then rinsed. After washing they may be steamed by a spray of steam. Some of the largest machines are fitted with powerful pumps, the cans in an inverted position being run through the machine and sprays of soap and water, rinse water, hot water, and steam successively forced into them under considerable pressure. They are then dried in the same machine.

The drying of the cans is an important factor, for it not only leaves them in a much better condition but it tends to prevent rust. The cover also must not be neglected. It is important that it be as thoroughly cleansed and sterilized as the can itself. It is not a good plan to put the cover on the can until the latter is quite dry. In the interval the can should be kept in a clean place where there is no dust or contamination.

School will soon commence. Were your children backward in their studies last year? If so it may be due to eye trouble of some kind. An education obtained at the expense of eye sight, is of small value. It is better to obtain both by seeing that the children's eyes are right. Children cannot tell you whether their eyes are right or wrong. Bring them to Dr. Turner and let him give their eyes a most thorough searching and scientific examination with the latest improved electrical instruments, and he will tell you whether they are right or wrong. Is not such information almost beyond price? Yet there is no charge for consultation or examination. If they do not need glasses, Dr. Turner will most positively not recommend them. You owe this to your children. Dr. Turner will have a private office at Palace hotel during Fair. Consult him. He has been making regular visits to Heppner every thirty days for nearly three years, and absolutely guarantees satisfaction. Don't forget the date.

ICE FOR SALE—Stores supplied at \$12.50 per ton and ice delivered at your residence for one cent per pound. Phone City Meat Market, Main 563.

His Reason.

Could anything better illustrate the point of self-sacrifice than the following anecdote?

One scorching day, when his comrades were nearly prostrated, he was seen carrying his own gun and another man's, two cartridge belts, two knapsacks, and a dog. The colonel stopped him.

"Look here, you marched all yesterday and you fought all last night," the colonel said.

"Yes, sir," said the young soldier, respectfully.

"Well, then, what are you carrying that dog for?"

"Because, colonel," said the soldier "the dog's tired."

**WORKING OF FARM LOAN
LAW IS EXPLAINED**

At a recent meeting of the Heppner Commercial Club, secretary Smead was instructed to write for further information concerning the new Federal Farm Loan Act and by what method stock in this new bank must be subscribed. Mr. Smead has received the following letter from Mark Woodruff, on behalf of the Portland Chamber of Commerce which tells of the new law.

W. W. Smead, Secretary,
Heppner Commercial Club,
Heppner, Oregon.

Dear Mr. Smead:

As I understand it, the stock to be subscribed in the proposed Federal Land Bank shall participate in the earnings of the bank. As we originally understand the proposition, Portland and Oregon would be expected to subscribe \$750,000.00 of the capital of this bank. We now read in the newspapers that the Government intends to furnish this money and that the sole mission of the Board of Control which comes to Portland September 7th is to locate the Bank where it will serve the most of its prospective patrons. I would suggest that you have representatives here at that meeting. It will be held in the Post Office Building at 9:00 o'clock on the morning of September 7th.

Farmers avail themselves of this Law through the organization of local Loan Associations. Ten or more farmers may incorporate a National Farm Loan Association. The loans they apply for must aggregate not less than \$20,000.00. Each individual loan must not be less than \$1000 nor more than \$10,000.00. The loan may not exceed one-half the fair appraised value of the borrower's land plus one-fifth of the insured value of his buildings.

Each member of the Farmer's Association agrees to purchase 1 share of local Association stock at a par value of \$5.00 for each \$100.00 borrowed. His liability for debts of the Association is limited to double the amount of his stock or \$10.00 for each \$100.00 borrowed. The borrower's land is not liable for the payment of the loan of another member of the Association and his real estate is not tied up in any way. The local Association must be composed only of farmers who own, live on and cultivate their own land.

Each local Association passes on the application of every member both as to his character and the value of his land. The loans may be made for not less than five years nor more than forty years. The rate of interest is 6%. The loan may be paid at the end of five years, if the circumstances of the borrower permit.

It is believed that the farmers of the Northwest will want to make use of the borrowing system and for their convenience in visiting the Bank, it should be centrally located; therefore, we think Portland is the logical place for the Bank in the Northwest district.

Very truly yours,
Mark Woodruff,
Assistant Secretary in charge Oregon
Development Bureau.

Hughes Ready Anecdotes.

Charles Evans Hughes is a raconteur. In several of his addresses he has displayed that versatility with anecdotes for which all orators aspire and demonstrated that within his keen judicial mind lies a well-developed sense of humor.

Moreover, he showed his hearers that as an orator he possesses that rare gift of weaving into speeches little anecdotes and recollections which do more by way of illustration than mere statements of facts.

Such was the case when the Republican standard bearer faced a large crowd of women voters in the Palace Hotel soon after his arrival in San Francisco. Hughes wanted to tell the admiring throng that he felt honored by the tribute paid him by an audience of women. But he chose to express his sentiments with the aid of an anecdote.

"I recall an incident in an eastern city," he said, "when a hunter had trapped a caribou and was exhibiting the animal for profit.

He charged ten cents for single tickets to see the caribou and sold family tickets for twenty-five cents.

"From the crowd of ticket buyers stepped a man accompanied by fifteen women and asked for a family ticket.

"You're not all one family, are you?" asked the man at the ticket office.

"Indeed," was the answer. "These are my daughters."

"Well, you needn't buy any ticket if that is the case," said the man with the tickets. "It will be more of an honor for the caribou to see you than for you to see the caribou."

"And that is the way I feel myself. It seems to me that it is more of an honor for me to see the crowd of intelligent women voters assembled here than it is for you to see me."

We are offering one of the best residences in Heppner at a sacrifice. If you want a good home and have \$600 cash we can do business, for our terms on the balance will be your terms. There is no better bargain in Heppner. We will be glad to show it to you at any time.

SMEAD & CRAWFORD.

L. MONTERESTELLI

**MARBLE AND GRANITE
WORKS**

PENDLETON, OREGON

Fine Monument and Cemetery Work.

All parties interested in getting work in my line should get my prices and estimates before placing their orders.

ALL WORK GUARANTEED

CITY MEAT MARKET

UNDER NEW MANAGEMENT

All kinds of Fresh and Cured Meats and Lard

This is the place to buy

Oysters, Crabs, Clams, Salmon, Halibut, Smelts

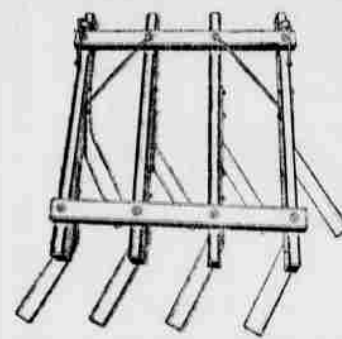
Johnson & Johnson

**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.

Don't Raise Weeds on Your Summerfallow



USE A

JONES WEEDER

PATENTED DECEMBER 16, 1913

"Made In Morrow
County"

We have had lots of moisture and weeds will grow and ruin your Summerfallow—unless they are destroyed while small.

THE JONES WEEDER is the best implement for this purpose. We advise all who are needing a weeder to buy now while the price is low. Steel has gone up 140% and the weeders will be considerably higher next season.

FOR PRICES, ETC., SEE

C. E. JONES, Eight Mile, or H. C. ASHBAUGH, Heppner

Mr. Businessman

ARE you contemplating the execution of a special advertising campaign? Do you need some new stationery? In either of these instances you need the services of an up-to-date printery.

The Gazette-Times Printery will be glad to help you plan your printed matter regardless of its nature, and they may be able to make some suggestions which would be of value.

Bring Your "Printing Troubles" to Us

Gazette-Times Printery