

Feeding Instructions by Film.

A Picture Story for Livestock and Poultry Raisers.

An industrial picture film that is both interesting and deeply instructive has been loaned to be shown in more than six of the leading show houses in the west. It is a feature put out by the manufacturers of Olympic feeds, who are doing much to educate and instruct the farmers and stock raisers in the northwest along the lines of scientific feeding.

This film was prepared at great care and expense with the particular purpose in view of showing the farmer that feeding is the most important element in the profitable production of livestock and poultry. Cause and effect are dealt with in an interesting manner as well as to merely tell the educational side.

The action, which has all the necessary "punch" so essential to the modern film, begins on a farm of the typical sort and portrays some of the problems so familiar to the farmer and the stock and poultry raiser. From there, it swiftly changes to the great Olympic mills, where is visualized the assistance which scientific feed-making brings to play in his affairs. There is seen pouring into the mills the raw grains which come, perhaps from his own or the fields of others whom he knows.

A fascinating and most instructive insight into this great industry, exemplifying the wonderful progress in the milling business, is that which shows the viewer of this film the selection of the wheat, oats, barley, alfalfa, soy bean, kidney corn, corn, maize, hemp, peas and other elements which enter into the manufacture of a diversified line of stock and poultry feeds. Every step is shown from the time the grain is unloaded from the cars until it comes forth one of several kinds of scientific feeds, sacked, weighed and ready for shipment.

Like all successful picture stories, this film has a happy finale, the farmer being shown a few months later after first feeding his herds of livestock and his flocks of poultry with Olympic scientific feeds. The standard 1600-foot reel is used and about 20 minutes are consumed in the running.

The Olympic Feed Mill, which is featured in the film, was completed early in 1920 and marked the latest development in the feed manufacturing industry in its equipment and facilities.

An exclusive product of the Olympic lines of feed in the west is dried buttermilk, an element entering into a number of the stock and poultry feeds. Experts pronounce the value of this as being without equal.

Manufacturing dried buttermilk is an extremely elaborate process involving the use of great roller machinery, into which is poured the raw product at one end and out of which at the other end comes a great sheet of the dried form. In the process, the 90 to 92 percent of water is removed.

Modern Crank Case Service.

"The average motorist," said J. E. Balesley, District Sales Manager of the Standard Oil Company, today, "knows that he should have his crankcase cleaned every so often, but he doesn't know exactly why. It's not the most pleasant job, and he lets it go, usually, as long as he can. After all, the reasons for keeping an automobile crankcase clean are simple and mighty convincing."

Oil Becomes Dirty.

"Lubricating systems of automobiles are almost universally of the circulating type. The amount of oil pumped always exceeds the actual amount required for lubrication by the bearing surfaces. The surplus flows back to the main reservoir to be again circulated by the pump. As the oil circulates and as it rests in the crankcase, it becomes contaminated by fuel that works past the pistons, by carbon that forms on and falls from the under side of the piston heads, by road dust that is sucked in through the breather pipe, by water, a product of combustion, which may work past the pistons and mix with the oil and metallic particles that are the result of the wear and tear of operation. With the first movement of the engine the process of oil contamination begins and it increases as operation continues until the oil becomes charged with dirt and loses its lubrication value."

Change Oil at Frequent Intervals.

"To keep the engine running at its best, change the oil in the crankcase as often as the manufacturer's instruction book says it should be changed. However, it is not sufficient to simply drain out the old oil for that leaves deposits of dirt and badly contaminated oil in the crankcase to impair immediately the efficiency of new supply of oil when it is poured into the crankcase. The whole operation must be most thorough."

Modern Crankcase Cleaning Service.

"Cleaning the crankcase is a troublesome job to the average motorist. For this reason regular cleaning of the crankcase was often neglected. To remedy this condition and to add to the efficiency and life of automobile engines, the Standard Oil Company is sponsoring a new crankcase cleaning service, cooperating with high class garages throughout the Pacific Coast. This new service is indicated on the sign that identifies garages where this service is to be had—Modern Crank Case Cleaning Service. The service is simple, but according to our lubricating experts it is most thorough and exceedingly efficient. Just three operations are necessary to give this service: drain off the old, diluted oil, flush out the crankcase with kerosene, and refill the crankcase with fresh oil of the correct grade for the engine. It's a whole-you-wait service, too."

Bill Proposes County Unit Taxation for School Districts

A county unit system of taxation for school districts is to be embraced in a bill now being prepared by a committee of the county superintendents' association of the state. The object is to eliminate the inequalities that now exist among the districts which long have been unsatisfactory and the target of criticism.

Under the proposed bill, school districts would be divided into three classes, city districts, village districts or those having from 500 to 1000 pupils,

and country districts. Taxation in the city and village districts would be left as at present, but all the smaller country districts would work as a unit and have a superintendent. Each of the county districts would be known as a sub-division, and would have a local advisory committee. Central supervision would be provided for the county districts.

COMPLETION OF HIGHWAY

(Continued from First Page)

backing a big job, and a job that will get bigger all the while. Mr. Barratt will make it his business to get a full knowledge of the highway situation in the state just as early as possible, and he will put in much time in going over the country and making observations on the ground with the end in view of knowing just what is required on each particular highway and piece of road that the state, through the commission, will have to deal with.

Christian Science Services are held in E. O. F. Hall, Sunday School 9:45 a. m. Church service 11:00 a. m. The Wednesday evening testimonial meeting is held at the Eugene Forum restaurant at 8 p. m. Those interested are cordially invited to attend.

Dr. McMurdo announces the arrival of an 8 pound son born to Mr. and Mrs. Ed Brown in this city on January 22nd.

Mrs. T. E. Grabill of Ione is at the Moore hospital in this city and is very sick. She was operated on one day this week by Drs. Walker and Chick, but it is feared that the operation came too late. Mrs. Grabill has been sick for some time.

Mr. and Mrs. J. W. Stevenson came over from Pilot Rock Wednesday to attend the funeral of Mr. Stevenson's father, Andrew J. Stevenson. They are guests at the home of Mr. and Mrs. Stevenson and will remain in Heppner for a few days.

George D. Anderson has been in the city from Cecil for the past week or more, receiving medical treatment. He has been pretty much "under the weather" for some time past.

Home Conveniences Made Hit.

A demonstration of home conveniences by 12 uses was recently put on at a meeting of the parent-teacher meeting of the Valley View community of Jackson county. Bread-maker, mastic mixer, steam cooker, slow cooker, Ladd egg beater, steel knife polisher, ironing board, sleeve board, hand press, pressure cooker and fireless stove, pressure shown in use. Interest was keen, reports Mrs. Davenport, leader of the home convenience projects. Ashland merchants loaned the articles, even though no advertising or sale of particular makes were undertaken.

Harry Johnson was called to Salem again the early part of this week, owing to the very serious illness of his father, Henry Johnson.

Business Must Continue

IN SPITE of the scarcity of money, in spite of seeming adverse conditions, business must "carry on." The people must buy the necessities and most of them are able to, and will, buy the luxuries to which they are accustomed. They will, of course, buy these things where the inducement offered them is the greatest, and the merchant who realizes and acts upon this fact is the one to whom will go most of the trade.

Of all times, now is the time when advertising, persistently and consistently done, will accomplish the most. The times of "easy come easy go" are over and here as everywhere else, a buyers' market has become a sellers' market. Every business man with something to sell must exert himself as he has not had to do in the past few years, and this exertion expressed through advertising will accomplish wonders.

In Heppner the logical medium through which to reach the people who constitute the buying force of Morrow County is, of course, **THE GAZETTE-TIMES**. Logical, because of a circulation double that of its nearest competitor; unequalled mechanical equipment; the best of workmanship, and an advertising service which is complete in every respect.

THE GAZETTE-TIMES is ready at all times to put its equipment, advertising service and knowledge at the disposal of the business man. Cooperation to make your advertising pay you big returns is our hobby and we are sure we can interest you.

Call Main 882 and a representative will call upon you.

The Gazette-Times
Morrow County's Newspaper

YOUR LAST CHANCE

Because of the scarcity of money, due to the poor wheat and wool markets, the

U. S. Army Sales Co. Store

will close its doors in Heppner by February 5th. But during the week preceding that date you will have an opportunity to make some remarkable savings on clothing. Our low prices (quoted last week) have been further reduced and you can have anything in the store for from

5 to 10 Per Cent Off Former Prices

Come in now and look our stock over. We have many things you need; this is your chance to get them cheap.

U. S. Army Sales Company

GILMAN BUILDING

B. TESSLER, Manager

HEPPNER, OREGON

STAR THEATER

Friday, January 28, 1921

[Tonight]

"The Courage of Marge O'Doone"

By James Oliver Curwood

30 and 50 Cents

LOOK UP PRICES

and then compare them

Here for Real Values

Is It Groceries?

Is It Dry Goods?

PRICE ADJUSTMENT IN ALL LINES.

Bring Your Money Here.

Sam Hughes Company

Readjustment of Prices

We Need the Money, You Need the Goods.

The Place to Buy Your Groceries

SOLID PACK TOMATOES.....	3 for 50 Cents.....	\$4.00 a Case
STANDARD TOMATOES.....	15 Cents a Can.....	\$3.50 a Case
SOLID PACK CORN.....	20 Cents a Can.....	\$4.75 a Case
STANDARD CORN.....	3 for 50 Cents.....	\$4.00 a Case
SIFTED SUGAR PEAS.....	20 Cents a Can.....	\$4.75 a Case
STANDARD PEAS.....	3 for 50 Cents.....	\$4.00 a Case
EXTRA CUT STRING BEANS.....	20 Cents a Can.....	\$4.75 a Case
STANDARD STRING BEANS.....	3 for 50 Cents.....	\$4.00 a Case
P.-S. PEACHES, Sliced or Halves.....	50 Cents a Can.....	\$5.50 a Dozen
EXTRA CHOICE PEACHES.....	45 Cents a Can.....	\$5.00 a Dozen
STANDARD PEACHES.....	40 Cents a Can.....	\$4.50 a Dozen
P.-S. APRICOTS, NONE BETTER.....	55 Cents a Can.....	\$6.00 a Dozen
EXTRA CHOICE APRICOTS.....	45 Cents a Can.....	\$5.00 a Dozen
STANDARD APRICOTS.....	35 Cents a Can.....	\$4.00 a Dozen
M. J. B. COFFEE.....	1 pound 55 Cents.....	5 pounds \$2.65
PEABERRY COFFEE, Bulk.....	3 pounds for \$1.00	
WHITE FLYER LAUNDRY SOAP.....	16 Bars for \$1.00	

In fact we are going through the whole stock, cutting prices as the market drops. We guarantee to fill you a bill of goods cheaper than you can buy anywhere.

Thomson Bros.

The place where your dollar is taught to have more cents