

# NEWS OF FARM LIFE

GRANGES COUNTY AGENT'S REPORTS CROP NEWS DEPARTMENT OF AGRICULTURE NEWS

## Walnut Spraying Time is at Hand

Time for applying the third or early postbloom spray application for the control of walnut blight to Franquet and Mayette walnuts is at hand. The river bottoms and on the valley floor is at hand, according to P. W. Miller, associate pathologist in charge of walnut blight control at Oregon State college. Walnut orchards on hill lands or because of strain variations may not be quite ready for the third spray, but examination of the young nuts will determine the time to make spray applications.

The early postbloom treatment should be applied when approximately 50 per cent of the pistillate flowers or young nuts contain the brown spots in the stigmas or blossom ends before the stigmas turn completely brown. At this time the young nuts will average about 3/16 of an inch in diameter or roughly about the size of a common vetch or small sweetpea seed. In an average season there is about two weeks interval between the late prebloom and early postbloom application.

It is recommended that the same strength of bordeaux mixture, namely 3-1-50, be used for this application as was used for the prebloom treatments. It is not necessary to use oil with the postbloom application to reduce the severity of leaf burn as the leaves are largely resistant to bordeaux spray injury by now.

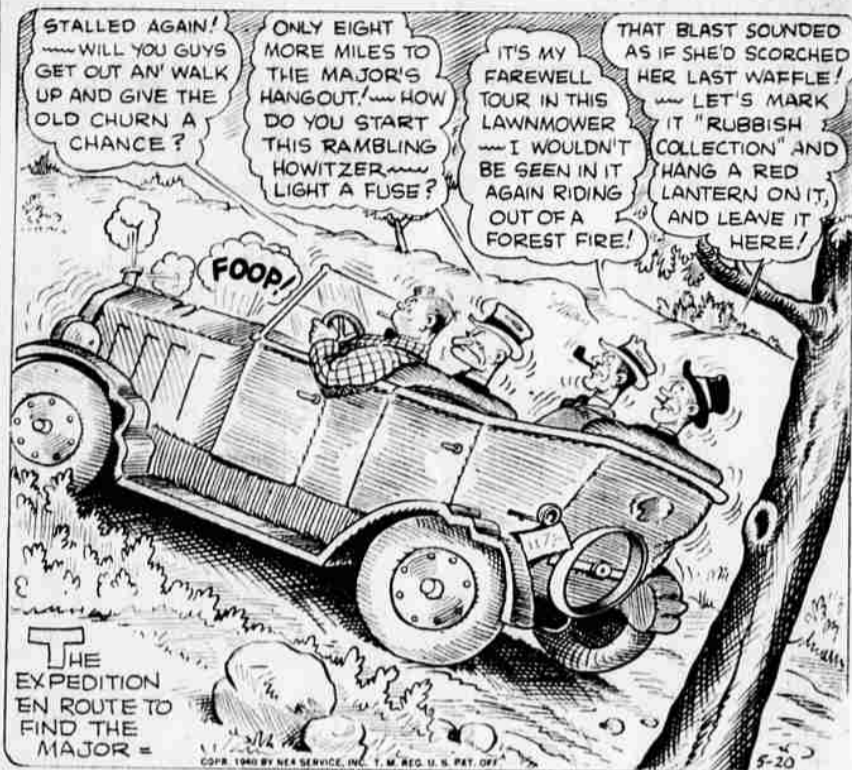
## News of 4-H CLUBS

Mr. John McKean, field biologist, Oregon state game commission, will be in the county today and tomorrow with China pheasant eggs to be distributed to those 4-H club members who have enrolled to carry this project.

Mr. McKean is bringing a supply of two thousand eggs and ten field coops to loan to club members who may be in need of them.

The Douglas county local leaders are holding their last meeting for the summer tonight at the home of Mr. and Mrs. E. A. Bell-ton. This is classed as an "annual" meeting. There will be several program numbers and a barbecue lunch. Several matters relating to the selection of scholarship winners for summer school will come up for discussion.

## OUR BOARDING HOUSE



4-H club one-year pins have been mailed to all who have completed their projects. Where all members were enrolled in a health club the pins were mailed to the health club leader for distribution, as it was not desired to send more than one pin to each member.

## THE SPIRIT OF 76

by JOHN CLINTON

Sometime I suppose I'll learn to keep my great big mouth shut! Because I'm always getting a lecture by my betters. This time it was on Traffic Nerves!

As you know, my company's opened a Clinic to study Traffic Nerves, even published a 32-page book about how to get rid of 'em.

I was at lunch with some of the men who operate the Clinic the other day and I said: "What's this Traffic Nerves, a gag? Boy did I get my ears popped back!"

They dragged me up to the lab and showed me graphs of what Traffic does to your nervous system — of how your pulse jumps when a guy suddenly darts out in front of you, or when you stall in the middle of the main street.

Then they showed me another stack of reports from the refinery — showing how they had blended this NEW 76 gasoline to overcome some of the causes of Traffic Nerves!

Well, you never saw more convincing proof. Union Oil engineers have really contributed something to our happiness in driving. For 76 really makes cars handle properly in modern traffic.

Look, next time you see the big orange and blue 76 sign, pop in and get a copy of "How To Reduce Traffic Nerves." It's got 32 pages and a flock of pictures. It'll help you get more fun out of driving.

UNION OIL COMPANY

## Benny Film Again Dated at Indian

Theatre goers of Roseburg and vicinity will have an opportunity to see the picture show, "Buck Benny Rides Again," one of the most popular of current releases, considerably in advance of the scheduled date. Dissatisfied with a film which was started Sunday and booked for three days, Joan Radabaugh, manager of the Douglas burg theatre, brought the Jack Benny picture to Roseburg today from Portland, and is scheduling the show for the remainder of the week.

Following his decision to cancel the show originally scheduled for today and tomorrow, after the first showings Sunday, Mr. Radabaugh this morning chartered a Roseburg Flying Service plane, which, piloted by Ernest Sisk, was flown to Portland early today to pick up the Benny film, returning to Roseburg in time for this afternoon's matinee performance.

The picture, featuring the well known radio troupe, including Benny, Andy Devine, Phil Harris, Dennis Day and "Carmichael," together with equally prominent names of the screen, has been one of the best box office attractions of recent months, Mr. Radabaugh reports.

An up-and-coming group of thirty-three youngsters between the ages of nine and thirteen at Oakland have formed a livestock and poultry club. This club, under the leadership of Mrs. Myrtle E. Davis, teacher of the Oakland school, has for its president Betty Lou Carlson. The vice-president is Margaret Miller and the secretary Betty Lyn Moore.

This group has junior projects in sheep, chickens, goats, rabbits, pigs and pheasants. County Club Agent Britton plans to visit each member and each one of these projects within the next two weeks.

By Josephine Wright  
A meeting of the Forest Scouts was held at Days Creek Thursday. After the business meeting a discussion of the work to be done was held by the members of this club. The over-night trip needed to complete the work was talked over. They intend to complete plans in the near future.

The Woodrasters Forestry club had a very interesting meeting Wednesday. We are to plan our broadcast over KEX and submit it to the station sometime in the near future. Each member is to plan a speech and the better parts are to be chosen for the copy to be used. Plans were made for an overnight trip to the spot May 31st. We plan to do some extensive work at this time.

The exhibit that the two forestry clubs had at Canyonville was placed in the hall of the Days Creek school so that those who were unable to attend the Canyonville fair will be able to see the exhibit when they are visiting the school.

Mr. HBI recently received achievement pins from County Club Agent Britton. These pins are to be given to those members who have completed their projects and have assembled at the spring and have assembly will be held in fair. An assembly will be held in the near future to present the pins.

## Roseburg Student Listed On Winning Rifle Team

UNIVERSITY OF OREGON, Eugene, May 18.—Clifford Collins, Roseburg, was one of the members of the ROTC rifle team at the University of Oregon to win the William Randolph Hearst trophy plaque this year.

The Hearst rifle shoot is the only intercollegiate event in the world embracing so many institutions of our kind. Last year the university won first place and this year second place.

Collins, a graduate of Roseburg high school, is a junior majoring in physical education at the university. He is the son of Mr. and Mrs. Oliver Collins and is a member of Scabbard and Blade, military honorary.

## Benny Film Again Dated at Indian

very slight reaction. Tests that look but never cause any permanent harm or cause any disease.

How often should negative reactors repeat the test? The general rule is to repeat the test once a year. However, the test can be repeated any time if the circumstances suggest it. A yearly test helps to show the community situation and helps point to the source of infection if one exists. For instance, the father of two boys who was apparently in excellent health was found to be an open case because the boys abruptly changed from negative to positive within a year and follow-up discovered the father as the source. If one has a positive reaction there must have been a direct somewhere, either direct or indirect. All those associated with the positive reactor should be checked, including particularly every member of the household group.

(To be continued)

## Funeral Held at Riddle For Louis T. Hansen

Funeral services were held this morning at the Riddle cemetery for Louis T. Hansen, who died at his home near Canyonville, Friday. Mr. Hansen was born at Nellieville, Minn., Sept. 8, 1885. He came to Oregon in July, 1931, and in recent years was owner and manager of River Park camp near Canyonville.

He served in the U. S. army from 1907 to 1910.

Mr. Hansen was serving as worshipful master of the Masonic lodge at Riddle.

Surviving is sister, Mrs. Alma Hommanson, of Silverton.

The services this morning conducted by the Roseburg Undertaking company, were closed by the Masonic lodge.

## County Health

D. N. Johnson, M. D., director Douglas county health department, at a meeting held in the Riddle high school auditorium Friday evening, May 16, under the auspices of the Riddle Grange and the Douglas County Health Association, Dr. G. C. Bellinger, superintendent of the Oregon State tuberculosis hospital, was speaker. After a short introduction the meeting was given over to answering questions presented by the members of the audience. Dr. Bellinger began by saying that tuberculosis must come from someone else. For a practical control of tuberculosis it is necessary to know where it comes from and how it spreads. In some places it comes from tuberculosis in cattle, but this is not true in our country. About 90% of the dairy cattle in England are tuberculous, while the state of Oregon has less than 3%. Our problem is not that of the disease spreading from cattle to human beings, but its spread among human beings from each other.

A few of the questions that were presented and the answers were as follows:

Is there any danger to the individual from a tuberculin test? In this Dr. Bellinger replied that there is absolutely no danger from the test. It has been used in Oregon about 150,000 times but there is no record of any really serious results. Tuberculin cannot grow within anyone's system, it is a sterile extract, and it is impossible for anything to grow from it. The person who has become infected with the germs of tuberculosis becomes sensitive to the particular substance used in the test and the result is a positive reaction. Having an infection and having the disease are two different things. The tuberculin test is not a test for tuberculosis as a disease. Only about one-fifth of those who have a positive reaction have really serious changes in the lungs.

Does the amount of reaction to the tuberculin test indicate the amount of infection present? People's sensitivity varies a great deal. The extent to which a react is not related to the seriousness of the infection. Sometimes a very tiny speck of infection may sensitize us so that we will have a severe reaction. An extremely sensitive person does not mean that the individual has any more serious trouble than someone else who has a

## Plague Germs Laid To Wild Rodents

Rural areas are now more likely to experience outbreaks of bubonic or pneumonic plague than are metropolitan centers, according to Dr. Frederick Meyer, director of the Hooper Institute of Medical Research at the University of California. In an address at Oregon State college sponsored by the school of science.

The reason for this, according to Dr. Meyer, is that wild rodents, rather than rats, are now the chief carriers of the plague infection. All species of squirrels are particularly subject to this disease. Hence, there is real danger in handling these animals, or in coming in contact with fleas from them.

As such centers of plague infection have been found in 10 of the 11 western states, this is a disease that westerners, at least, will have to learn to live with and take precautions against, said Dr. Meyer. He particularly urged that summer cabins be made rodent-proof, that squirrels, chipmunks, or other rodents never be used for pets, and that serious mortality among squirrels or other rodents be reported to health authorities.

## Hairy Vetch Acreage in Oregon Can Be Expanded

CORVALLIS, May 20.—(AP)—Oregon hairy vetch acreage, doubled this year, still can be expanded, G. R. Hyslop of the Oregon State college crops department, says.

"Hundreds of thousands of acres of rather unproductive hill land in western Oregon can grow hairy vetch better than some crops now grown on them," Hyslop revealed.

"Douglas and other counties have so-called non-crop pasture land that is suitable for vetch. We believe that hairy vetch acreage can safely be quadrupled.

About 50,000 acres of hairy vetch and 70,000 acres of field peas will be produced this year, Hyslop's survey showed.

## Under Wheat Acreage Under AAA Program Set

WASHINGTON, May 20.—(AP)—Wheat acreage under the AAA program set at 62,000,000 for 1941 by the agriculture department, R. M. Evans, adjustment program director, said.

The acreage this year also was 62,000,000.

Evans declared the program was effecting farm stability and that the acreage would provide for domestic needs, prospective exports and adequate reserves. The program, he predicted, would continue to keep U. S. wheat prices above world levels.

## Oregon-Sold Seed Found Mixture of Screenings

PORTLAND, Ore., May 20.—(AP)—Nearly 3,000 migratory farm families will receive accommodations at farm labor camps in Oregon, Washington and Idaho this season, farm security administration offices here said.

Regional Director Walter A. Duffy said facilities will be available for 1,967 families in Oregon, Idaho. Oregon has completed 942 in Washington and 856 in camps at Dayton and Nyssa, and will open mobile camps May 18 at Athena, Gresham and Banks.

## Copco Rates Reduced in New Canyonville Contract

CANYONVILLE, May 19.—At the meeting of the city council the California Oregon Power company offered the city a new schedule of rates for the power which it has been supplying the city, making a

## War Relief Gifts Urged by Sprague

All residents of the state of Oregon are urged by Governor Charles Sprague to assist in the war relief campaign now in progress by the American Red Cross. The Douglas county chapter, which is endeavoring to raise its quota of \$1,000 through public contributions, has received a copy of a proclamation by Governor Sprague as follows:

"The American Red Cross, in full realization of the burden of suffering which will fall on innocent people in countries hitherto neutral and now brought into the orbit of total war, has moved promptly to launch a campaign for ten million dollars to be used for war relief purposes.

"Knowing how deeply the hearts of our people are touched over this spread of war, I call on the people of Oregon to respond generously to this appeal. We sing lustily 'God Bless America.' Are we not willing to share our blessings with those who merely through accidents of geography find themselves in the path of devastating war?"

"The contributions will be solicited and handled through the regular Red Cross organization. I am assured by Red Cross officials that every dollar contributed will go direct to war relief without deduction of any kind."

## Eggs Among Best Foods for Protein, Vitamins

Eggs rank with milk as among nature's best food sources, says Miss Lucy A. Case, extension nutritionist at O. S. C. They are a storehouse of protein, minerals, and vitamins, whether the shells are white or brown.

The protein in both the yolk and white is the efficient kind that is necessary for the growth and the repair of body tissues. The minerals found in the yolk include iodine and phosphorus. The iron content of egg yolk is especially important, because ordinary diets are apt to be low in this important mineral. So important are the eggs as a source of iron that they are regularly fed to infants, starting at five or six months, when nature's emergency supply, given at birth, gives out. The amount is gradually increased to one yolk a day at about one year of age.

## Nothing to Monkey With on the "Caterpillar" Diesel Fuel System!

You'll swear BY, not AT—the "Caterpillar" Diesel Fuel System.

The fuel injection parts built by "Caterpillar" are precision-made of finest polished steels. They're adjusted 100 per cent right in the factory laboratory and made ready for thousands of hours' work in the field. This is one Diesel fuel system you can put to work and forget about it. And with a fuel system like this, repairs and lost time don't eat up fuel savings. Can't we show you how it works?

DOUGLAS COUNTY

## Farm Bureau Co-op. Exch.

ROSEBURG, OREGON

## FAST AIR-COOLED TRAINS TO Most Beautiful World's Fair in History!

OPENS MAY 25 IN SAN FRANCISCO



I want to express my most hearty Thanks and Appreciation to the voters of Douglas county for their most generous support May the 17th.

And I wish especially to thank all of my opponents for the gentlemanly manner they conducted this campaign, and may we always continue to be the best of friends.

H. B. ROADMAN

COUNTY COMMISSIONER

## SAN FRANCISCO AND BACK \$14.95

—in chair cars and coaches.  
\$18.60  
—in tourist sleeping cars (berth extra).  
\$24.80  
—in standard Pullmans (berth extra).

• This summer is your last chance to see San Francisco's new World's Fair on Treasure Island—the most beautiful Exposition in history.

This time, let the engineer drive you to San Francisco. You don't need a car down there. Go in comfort on a fast, air-cooled Southern Pacific train and really enjoy the trip.

Ask any S. P. agent for new free color book describing the 1940 San Francisco World's Fair or write to J. A. Ormandy, G. P. A., 622 Pacific Building, Portland, Oregon.

Southern Pacific

J. E. CLARK, AGENT. PHONE 11.

## Candid Camera To Spy On Farmers

WASHINGTON.—Peeping Toms are getting up in the world—the department of agriculture is equipping them with planes for a game of aerial "I spy" on U. S. farmers. Contracts totaling \$200,000 have been let for aerial photography of \$102,800 square miles in 14 states.

They didn't order the pictures just because they wanted a nice portrait of a county for the family album. They wanted to see if Farmer Brown was fudging on his AAA soil conservation contracts.

Some of the farmers took the conservation benefit payments, and then didn't reduce acreage as contracted. But the too-candid aerial camera puts the stopper on that stunt.

Farmer Brown's acres show up in the aerial pictures, and a gadget called a planimeter quickly tells how much land Farmer Brown has planted, how much is lying fallow, and all the other facts.

Lay down a smoke screen, Hiram, here come the government men.

## Cattle, Horse Raisers Present Their Demands

PENDLETON, May 20.—(AP)—Wayne Stuart, Dayville, was elected president of the Oregon Cattle and Horse Raisers association at its convention here last week.

The convention asked for a new game code administered by a non-partisan commission, a national livestock theft bill, a special livestock attorney for Oregon livestock theft cases and a deputy state veterinarian.

It endorsed the packers' national

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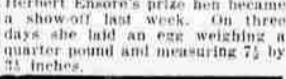
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