

# FARM BUREAU SECTION

## 325 FARMERS IN DRIVE ON PESTS

### Residents of 27 Districts Of Klamath County in Poison Campaign

**BY C. A. HENDERSON**

A summary of the grasshopper campaign conducted throughout the county shows that poison bait was used by approximately 325 farmers in 27 distinct districts, good results being reported in every case where properly used. Some of the materials used were 2000 sacks bran, 2200 sacks of sawdust, 2 carloads of molasses, 15,000 pounds of white arsenic, 50 gallons amyloacetate, 30 cases of lemons and several thousand gallons of oil. A total of 525,000 pounds of poison bait was mixed and distributed throughout the county, the total cost of this being slightly less than \$10,000.

In certain sections of the county the maize hoppers are now beginning to deposit eggs for the coming season. Every farmer throughout the county should locate these beds throughout the laying season and mark them so that he can again locate them after all eggs are laid. Plowing very shallow or disking where the ground permits, so that eggs will be exposed to the weather or this fall will be found very effective in reducing the number of hoppers to be fought next spring. It is of vital importance that all land owners give this matter attention during the laying season, as eggs can be found easier during that period than at any other, as the hoppers are hatched up, making their presence easily noticeable. Eggs are laid in the ground to a depth of from 1 to 1 1/2 inches, and consequently, cultivation should not go deeper.

## CHICKENS FOUND TO HAVE TUBERCULOSIS

### Disease May Be Easily Recognized, Says County Agent; Ones Affected Should Be Burned

**BY C. A. HENDERSON**

During the past few months several cases of sickness in chickens have been called to the attention of the county agent. In practically every case where an examination was made, the disease was found to be tuberculosis. This disease can be readily recognized, in that the liver of a diseased chicken and some times the intestines and other organs will be found covered with a large number of lesions of tubercles. Chickens having this disease in the advanced state should be burned and grounds and buildings thoroughly disinfected, otherwise the disease will constantly keep spreading to the chickens not affected.

## WHAT CLUB WORK IS

**BY FRANK SEXTON**

The Michigan Agricultural college has just completed a survey to determine the number of former boys and girls club members now enrolled as students at the Michigan Agricultural college. This survey shows that eight per cent of the entire student body were boys and girls who had been members of clubs.

During the past three years 119 members of Klamath county clubs have attended the two weeks' summer school at the Oregon Agricultural college for club boys and girls. While the purpose of club work is to persuade boys and girls to attend agricultural colleges, it is very significant that the practical college education which they are receiving in club work gives them a thirst for greater knowledge of agriculture and home making.

When one reflects that the net profit produced by club work in the United States last year was \$1,500,000, that club members are thrifty and that they are efficient in creating buying power, it is not so difficult to understand why the business and other interests are this year offering \$900,000 in prizes to aid club work in the United States.

### "SHALE IS KALE"

Hartman Syndicate Inc., Ashland, Ore., will manufacture oil from shale. Demonstration at 2:30 p. m. 7:00 p. m. only. Appointment, phone 043-W. 1173 Main St. across street from White Pelican Hotel. 27-3

## CLUB WORK LEADS BOYS AND GIRLS TO ATTEND COLLEGE

### Results of Early Training Revealed in Desire For Higher Education

**BY FRANK SEXTON**

Boys and girls club work is a nation wide movement which gives rural boys and girls an opportunity to develop themselves educationally, economically and socially. It is a movement which demonstrates the better practices in agricultural and home economics; it makes play of our work; it promotes industry and thrift; it applies business methods to farming; it develops self reliance, ambition and aggressiveness; it fosters individual ownership, a love of nature and the things in the open country; it makes farm life attractive; through contests it brings out the best effort and thought; and above all, it develops the highest type of manhood, womanhood and American citizenship.

## O. A. C. REGENTS TO VISIT KLAMATH

### Tour of Inspection Being Made Of Central and Eastern Oregon By College Heads

**BY C. A. HENDERSON**

The board of regents of the Oregon Agricultural college and Director J. T. Jardine of the Oregon experiment station, expect to be in Klamath county, August 8, as a part of their tour of inspection of central and eastern Oregon. It is planned to take them throughout the county as far as time permits, stops being made at several farms enroute. They plan on leaving for Lake county August 9, to take in a series of field meetings at that place.

## POISON GAS TO KILL OFF BUGS

### Material Used in World War To Be Applied To Grain Fields Of Northern Montana

**HAVRE, Mont., Aug. 1.**—Poison gas, such as was used on the battlefields of France in the late World war, may be released over the grain fields of northern Montana to kill the grasshoppers which have taken a toll of many thousands of dollars worth of grain yearly for the last several years. It was stated here.

The most common method of combatting the insect pest in the past has been to leave exposed grain or sawdust mixed with poison. One chicken grower has been reported to have perfected a machine which, when driven over a field, collected the grasshoppers in sacks, after which the insects were drowned and left to dry. The grasshoppers were served as chicken food during the winter.

The possibility of using poison gas to eradicate the pest is being investigated by local officials, who hope that it may also kill gophers.

## SHIP LIVE FISH ACROSS ARID DESERT

**MEXICALI, Lower California, Aug. 1.**—Mullet, of which fish there are great schools in the waters of the Gulf of California below the Colorado river delta, are now being transported alive in tank trucks over the intervening 125 miles of arid desert, and reshipped from here by express to the various fish marts of the country. Sea bass, weighing from 125 to 300 pounds, and turtle tipping the scales at from 200 to 500 pounds, are to follow in their season.

Fishermen of wide experience pronounce the Gulf of California on the Lower California side the most prolific in all kinds of fish and small fish on the entire west coast of the Pacific ocean.

## SNAKES BECOME MENTAL HAZARD

**MILES CITY, Mont., Aug. 1.**—Golfers on the Miles City links who have found the number of bunkers and pits too few to tax their skill have a new mental hazard to keep their scores from becoming too great. Rattlesnakes constitute the mental hazard. They have appeared on the course in numbers.

Kodak finishing at Stinson's, 317

## HOW TO COMBAT HOPPER MENACE

### County Agent Tells Method Of Fighting Pest On Lawns, Gardens

**BY C. A. HENDERSON**

During the past week numerous reports have come to the county agent's office in regard to damage being done by grasshoppers in home gardens and on lawns and shrubbery in or near town.

Because of the fact that the hoppers are full grown, effective control of this situation might be somewhat difficult. However, the poison bran mash used throughout the county during the grasshopper campaign will no doubt prove more successful than anything else in combating this pest, the main difficulty being that the hoppers being full grown are constantly moving from place to place, thereby making considerable poisoning necessary. The formula for this mixture is as follows:

Six pounds bran, 1 qt. syrup or molasses, equal volume of sawdust, 2 lemons, (well crushed), 1/2 pound white arsenic, approximately 1 1/2 gallons water.

Mix bran, sawdust and arsenic together thoroughly so that arsenic is well scattered throughout. Mix syrup, crushed lemons and water together and add to the dry mixture and mix until entire mixture is well dampened and crumbles nicely, so that it can be spread evenly without lumps.

This mixture should be spread from 5:00 to 6:00 o'clock in the evening at rate not to exceed 20 to 25 pounds per acre. Where scattered in shrubbery it might be advisable to shake the hoppers out so that they will come in contact with the poison on the ground.

A supply of arsenic is still on hand from the county poisoning campaign and can be secured from the county agent's office. Any other information can be secured from that office.

## LETTUCE LANDS IN BIG DEMAND

**WATSONVILLE, Calif., Aug. 1.**—Acreage for growing lettuce for the market is in demand in the vicinity of Watsonville since it was reported that the lettuce crop from twelve acres near here had been sold to Los Angeles distributors for \$9,000.

## GRADERS PICNIC

Lumber graders and tallymen will picnic at Rocky Point Sunday, Aug. 5. Boat will leave mail dock at Shippington 8:30 a. m. Transportation free. Those who do not take lunches can buy them at Rocky Point. Regular meeting of Graders club at Scandinavian Hall, Saturday, August 4, at 9 p. m. All graders and tallymen be present. 1-3 F. MORRIS, Secy.

## Real Food Puts Pep Into the Outing



**THERE'LL be a lot of time in the old town tonight, chances are, giving rise to an instinctive desire on the part of those who don't care for heat, humidity, and dust, to go out into the wide open spaces. The wide open spaces, it will be found on investigation, are not solely an attribute of the vanishing West, but are located in greater or less degree in the neighborhood of any town.**

The average idea of an outing is to ride into the country, eat a soggy lunch of sandwiches, cake and other conglomeration, and then ride back to town with oftended digestions.

The simple life demands simple food. The only outdoor lunch worth eating is a real meal, cooked over an open fire.

Perhaps the feminine appetite is satisfied with dainties, but the masculine is not. As a compromise, when camp cookery is contemplated, it is a good idea to take along the "makings" of a salad. Head lettuce and Spanish green olives are a zestful combination. The hearts of lettuce should be

## LONE PINE

Estin and Kenneth Kiger were callers at the Elliot home Tuesday evening.

J. E. Enman and sons finished haying Wednesday noon.

Clyde Barks is working for R. F. Bensley.

Misses Agnes Enman and Charlotte Gertson were Klamath Falls visitors Tuesday.

Mrs. Jim Stevenson was also in town Tuesday.

J. R. Elliot finished haying on Thursday.

E. R. Kiger and L. F. Gertson are haying together this season.

Mrs. Clyde Barks took her brother, Oren Dillard, to Klamath Falls to the hospital where he is to undergo an operation.

## COMING EVENTS

August 19.—Community picnic at Crater lake.

## MEXICAN CROPS SHOW INCREASE

**MEXICALI, Lower California, Aug. 1.**—A better crop year than in several seasons is indicated in Sonora and Sinaloa, states of Mexico by shipments arriving from Guaymas and other west coast points on steamers plying the Gulf of California with supplies for Lower California, most of which are trucked from Port La Romba to this city. Grain, beans, potatoes, and tomatoes have furnished the bulk of several recent large cargoes, the balance being made up of

liquors. The only slump these two sections received this year, farmers state, was in connection with the cantaloupe crop, upon which the aphid pest descended suddenly when the crop was about ready to be shipped. The entire crop was wiped out in less than forty-eight hours, the growers report. Of 900 cars ready to be shipped, less than 20 were saved.

General farming activities in the two states are said to be seventy-five per cent in excess of last year's operations.

Advertising pays. Try it and see.

## Horse Race

AND RIDING AND BUCKING STUNTS

### MERRILL, OREGON

August 12, 2. p. m.

THREE-EIGHTH MILE DASH

King Tut, Owned by D. F. Kahn

Derby, Owned by L. R. Holbrook

On best track in Southern Oregon

PICK YOUR WINNER—SEE THE RACE

Quick starting gasoline is volatile gasoline that combusts quickly and completely and is therefore powerful. Speed then follows as a matter of course. "Fill up" at the next Shell dealers and give it a thorough test.

SHELL COMPANY OF CALIFORNIA

Advertising pays. Try it and see.

Protect your health

Drink

# Budweiser

A liquid food drink thoroughly aged, not green or unfinished, a quality product from the House of Anheuser-Busch ST. LOUIS

Medford Grocery Co. Distributors Klamath Falls, Ore.

**De Laval milking is always uniform**

Some hand milkers get more milk than others because they milk uniformly, energetically and yet with an action that is soothing and pleasing. Such milkers are scarce.

But every farmer can have the De Laval Milker, which milks more uniformly and more energetically than the best hand milker.

The master pulsator on the De Laval Pulver-Pump assures uniform pulsation speed for every milker unit in the barn. This speed cannot be changed.

The De Laval is the only milker which milks cows with absolute uniformity, regardless of whether one or a dozen units are used. It milks the way cows like best and never changes. That is the reason cows usually give more milk when milked the De Laval way. Ask us about it.

## J. W. Kerns

MOLINE DISTRIBUTOR

Phone 118—Warehouse Spring St., Klamath Falls, Ore.