

GRASSHOPPERS ON TULE LAKE ERADICATED

Farmers Save Thousands Of Dollars Through Agent's Efforts

For the first time in many years the farmers in the "Bread Basket of the Klamath Empire," the famous Tule Lake reclamation subject's reclaimed area in Southern Klamath and Northern Siskiyou and Modoc counties in California, will not be troubled by grasshoppers.

Eradication of the blight after three years of intensive poisoning will save in the neighborhood of from \$50,000 to \$200,000 a year to the farmers in that fertile area. It was stated yesterday by C. L. Henderson, county agent, who has directed the campaign for eradication.

No Loss This Year

In 1928 more than \$13,000 was spent to kill grasshoppers and at one time there were 50 men employed by the county, the United States reclamation bureau and the owners of the land who contributed to the fund for the campaign. In 1927 and 1928 there were heavy crop losses due to the hoppers.

In 1929 about \$4,000 was spent in that area in a continuance of the fight, and this year John Cookley, in charge of the work, reports to Mr. Henderson that loss will be negligible and that less than \$100 will have to be spent. The area is practically free from grasshoppers.

Threatened Large Area
When the diversion canal was completed from Tule Lake to Lower River, the area dried up much faster than was expected and the hoppers began to enter the large uncultivated area in droves.

Conditions were so favorable to the multiplication and growth of grasshoppers that they grew in numbers and their depredations upon crops of land that was being tilled became so bad in spite of the annual poisonings that in 1928 a concerted drive was carried on. Burning operations, more or less successfully carried on, were abandoned and work was centered on cultivation of the egg beds and in poisoning operations.

Poison by Carloads
In 1927 a check was kept by field men of hatching times. In 1928 as soon as the young hoppers began to appear, poisoning was started. A bran mash, consisting of 40 pounds of bran, 6 pounds of commercial white arsenic, 2 ounces of kerosene and 20 pounds of fine sawdust, one and one-half gallons of stock molasses, and 12 to 15 gallons of water were used.

Materials for the poison were purchased in carload lots and mixing was done in a mixer, constructed of wood and resembling a concrete mixer with the exception that the agitator was left out.

System Used
Habits of the grasshoppers were watched and it was found that warm weather was the best time to poison, and that poison should be spread in the early hours of the morning or the evening.

Poisoning of the egg beds was carried on systematically with poison being spread about every third day. When they reached the flying stage, operations were discontinued until the grasshoppers began congregation on the chosen about every two days. It was found that about 65 per cent of the females were poisoned in this manner.

Millions of Hoppers Killed
In 1928 over one million pounds of the bran mash poison was spread and in 1929 less than 20 per cent as many eggs were deposited as the year before.

A check of the field in 1928, the worst year, over a five-mile front showed a strip of grasshoppers five miles long, and 500 feet deep, with 800 dead grasshoppers to the square foot. Over 1,500 acres of good crops were ruined that year. Loss in 1929 was less than 100 acres and this year it will be nothing, it is stated.

Can Be Controlled
"It definitely proves that grasshoppers can be controlled by the use of poisoned bran mash, but every precaution must be taken to see that it is properly mixed and spread. This can only be done through the proper organization, properly financed and through the employment of competent field men who thoroughly understand the habits of the insect," Mr. Henderson stated.

Some other small and scattered sections of the county are bothered to some extent with grasshoppers. Mr. Henderson stated, but the pest has been eradicated where they were doing the greatest damage. Plans are now being made to kill the insects out in any other sections in which noticeable crop losses are reported.

Defendants Enter Not Guilty Plea

PORTLAND, Ore., June 10 (A. P.)—Seven of the nine defendants in the alleged \$320,000 Guaranty and Loan Company, Inc., mail fraud case yesterday entered pleas of not guilty when they were arraigned before Federal Judge McNary.

They were: A. M. Haradon, former president of the company; Lillian McCoy, former secretary; R. B. Baird, former treasurer; R. H. Burnett and David Kuratli, former salesmen; C. A. Alphonse, former assistant to Stanhope Pier, city commissioner of finance and G. H. Reed, former president of a piano company here.

Judge McNary set July 9 for the opening of the trial.

ASHLAND, Ky., June 10. (A. P.)—Walter P. Andrews of Atlanta, grand exalted ruler of the Elks, was appointed a colonel on the staff of Governor Simpson of Kentucky at a state convention of Elks here last night.

Low Percentage of Reactors in Klamath Herds

Of the 1342 cows in Klamath county tested for contagious abortion in Klamath county during the year 1929, 171, or 12.74 per cent were found to be infected with this disease, according to statistics filed in the County Agent's office.

In a check-up of these reactors it was found that practically all had been slaughtered as per recommendations, as this is the only sure eradication method known at present.

The testing as carried on at the present time is done only on the application of the owner and with the understanding that he follow to completion the recommendations for cleaning up his herd as outlined by the County Agricultural Agent. This is necessitated by the fact that there is no law in regard to animals infected with contagious abortion at the present time.

Since the first of the year 454 cows have been tested showing 9.7 per cent to be reactors. It is hoped that with the hearty cooperation of the dairymen of Klamath County that reacting animals will be completely eliminated from all herds by 1931.

Husky Oar Crews Leave for East Seeking Laurels

SEATTLE, June 10. (A. P.)—Three crews of the University of Washington will leave tonight to seek new rowing laurels in the east.

Thirty husky oarsmen making up the Washington varsity, junior varsity and freshman boats will stop off at Madison, Wis., to row the University of Wisconsin eights on Lake Mendota, June 16 and then will continue to Poughkeepsie, N. Y., where they will compete in the National Regatta June 26. With victories over the three crews of the University of California under their belts the Washington varsity finished second to Columbia on the Hudson river last year and are considered more powerful a crew this year. Al Ulbricksen, varsity coach, has another himself as satisfied with the power and condition of his varsity and junior varsity crews.

HOUSE BILL APPROVED.

WASHINGTON, June 10. (A. P.)—The house bill to liberalize World War veterans' compensation, modified to reduce the annual additional outlay by the government from an estimated total of at least \$150,000,000 to approximately \$74,000,000, was approved today by the senate finance committee.

Going East This Summer? \$91.55 Will Do This—

If you decide to travel through the Pacific Northwest, on a \$91.55 round-trip ticket to Minneapolis or St. Paul, you will:

Cruise up the Pacific coast by steamer or by train through the Sierra Nevada, Siskiyou, Cascades and Coast Range mountains.

Thrill at the spectacles of Mt. Lassen, the volcano which is a National Park, of wonderful Mt. Shasta and the stupendous forests and mountains of Oregon and Washington.

Make a restful voyage on Puget Sound to British Columbia, visiting Victoria and Vancouver.

Then ride America's newest train—the all-Pullman NORTH COAST LIMITED for a fast journey East!

If you wish, take advantage of a free railroad side-trip to Winnipeg, Manitoba.

Include free trip to Duluth-Superior, on the Great Lakes.

Enjoy 7,600 miles of transportation in the American Northwest.

VILLAGE SITE SELECTED BY COMMITTEE

Council Holds Busy Session; No Permits Granted During Week

The site upon which will be erected a model log village to be the center of the "Days of '49" celebration was announced last night when the council granted a request for a temporary blockade of a portion of Klamath avenue. In behalf of the Klamath B. P. O. Elks and the local post of the American Legion, A. L. Rice requested that space for the village be allowed between Third and First streets on Klamath avenue. Several vacant lots in this vicinity will be used. Mayor T. B. Waters pointed out the granting of concessions for the celebration are in the hands of the two lodges.

Curfew Ordinance
By an ordinance passed to second reading, children under the age of 18 years are prevented from lingering or being found on the streets after 9 o'clock from October 1 to March 31 and after 10 o'clock between April 1 and September 30. The latter section of the ordinance will be enforced immediately upon passage.

Ordinance Again Laid Over
After a short discussion of the proposed licensing of popcorn and other merchandise vendors, the ordinance was again laid over for a week. Councilman Oida maintained that a yearly license fee of \$600 is too high and believed there is some better way of handling the matter.

It was pointed out that Portland allows wagons on wheels to be parked on the main thoroughfares during business hours, providing they are moved from the streets. Mayor Waters stated he believes the locations of the wagons can be governed by the building code.

Bonds Purchased
Lena M. Dennis, city treasurer, reported the purchase of \$11,110.50 worth of bonds from the state for investment of money in the general bond sinking fund.

Approve Assessment Role
The assessment role for the 14th sewer unit was presented and approved. The unit includes Lakeview and Buena Vista additions.

Company Starts Work
Mayor Waters reported that the Consumers' Gas corporation started laying pipes Monday, as a preliminary step in the erection of a gas plant for the city.

To Purchase Cars
Recommendations from the

finance committee that the police department be authorized to purchase a new motorcycle, and the engineer's department be allowed to turn in an old car on a new one, were accepted by the council.

May Clean Lots

The mayor suggested that an ordinance be prepared giving the city a right to clean weeds off vacant lots and charge the expense of the labor to owners of the property.

Councilman Butler reported re-

ceiving complaints because the radio ordinance is not being enforced. Mayor Waters stated it was his understanding that the California Oregon Power company would assist in tracing down the trouble until the city could make other arrangements. The police judge was authorized to keep a record of the complaints.

Bicycling Nuisance

A. W. Schupp, city attorney, pointed out the danger and nuisance of bicycles on the streets

when they do not follow the traffic regulations. He suggested that a few arrests be made in an attempt to have the traffic laws more rigidly obeyed by boys who ride wheels. No definite action was taken.

No Building Permits

A. L. Rice, building inspector, reported he had held up the building permits for a week to give him time to investigate some which were taken out Monday. He pointed out that those securing building permits abso-

lutely must not start construction until he has approved the permits. It was also decided to secure new permit blanks on which space would be provided for designating the set-back line of the building.

If flour sacks are soaked in cold water, spread on a smooth surface and soaked well and then moistened with coal oil, rolled as tightly as possible and scalded, all the linting can usually be removed with the first washing.

STATUE BOMBED.

LIMERICK, June 10. (A. P.)—A bronze statue erected in Limerick in 1855 in memory of Viscount Fitzgibbon, son of the Earl of Clara, who fell in the charge of the light brigade at Balaclava, was blown up last night. The memorial, a life size work depicting a soldier in a military pose, was erected by public subscription.

Only one Connolly Brothers store after July 1st. at 437 Main street. 5-22

Sunday Is
FATHER'S DAY

Dad is inclined to make little of HIS day, but he will be happy if the family makes it BIG. Greet Dad Sunday morning with a real man's gift. Any one of these suggestions is GOOD.

For Dad
TIES!

..The..
Ideal Gift
...for...
Father's Day

Dad can't have too many ties... and you will find here SMART ties that he'll adopt as favorites the moment he sees them. If his taste is conservative, we've some very smart subdued shades that are meant for him... if he likes a youthful dash to his ties, our complete assortment of the new season's more colorful patterns will suit him to a "T". The MAIN thing to remember is that HIS tie is here at

\$1.19
Other Neckwear 49c to \$1.49

UNION SUITS
50c
Light-as-a-feather nainsook. Every suit cut for cool summer comfort. Buy now.

2-BUTTON SUITS
69c
Athletic suits like this usually sell for 50 per cent more! Fine cool durable broadcloth.

SMART NEW TIES
89c
New patterns, tight fabrics... ties that assure you style with comfort on hot summer days.

ATHLETIC SHIRTS
39c
Fine combed cotton shirts. There's nothing more delightful for summer wear!

MEN'S HOSE
49c
The right weights and the right patterns for summer 1930. Variety and value. Stock up now.

WORK TROUSERS
\$1.98
Comfortable, neat looking khaki twill. They'll stand the gaff. Complete range of sizes.

Get In the Swim in a Ward Swim Suit
Slip into your Ward Swim Suit and plunge into cooling, refreshing waters! Get ready now for the coming holiday.

Men's Bathing Suits
\$3.85 - \$4.98
Every suit is a model of in-the-swim-style and in-the-water-freedom! All wool quality.

Boys' Bathing Suits
\$1.98
You can do everything better in these suits! They fit like a glove.

Oceans of Style In New Bathing Suits

\$4.85
\$9.85

Sizes 34 to 46

Swimming or lounging your wardrobe should boast a trim bathing suit with little backing other than style.

All wool and guaranteed fast colors.

La Pointe's

SPECIALS!

Men's Golf Knickers \$3.95
Some in a lightweight wool and some in a fancy linen. You'll save!

Men's Shirts \$1.00
Crisp looking broadcloths... cool in summer.

Golf Sweaters \$2.95
Smart, comfortable, full of wear.

Gold Bond Pen \$4.48
Beautiful, non-breakable barrel, large size.

Here's the Line-up for Summer!
Every Hat a Hit in Cool Comfort, Style and Value!

BATTING ORDER

No. 1 The Milan Straw \$2.95
Smart! Brims you can adjust to suit your fancy. New higher crowns.

No. 2 Craftshire Leghorn Straws \$2.95
Light-as-a-feather coolness and the utmost in smartness. Silk band... Silk lined.

No. 3 The Panama \$4.95
The Panama is ALWAYS one of the smartest hats... wherever you are!

No. 4 Leghorn Special \$1.95
A straw hat bargain as timely as a home-run with the bases full!

Here's variety, men! The right hat style for every type

SURPRISE WARD'S MID WEEK SPECIAL

SAY IT WITH SHORTS
For Father's Day

For this "Surprise Special" we are offering these fancy broadcloth shorts at a saving of one half. Dad will appreciate them and we'll save you money at this Two-for-One price. Regular 50c value.

2 for 50c

MONTGOMERY WARD & COMPANY
221-229 Main St. Klamath Falls, Ore.