NEWS OF FARM LIFE

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

APPLE SPRAY FAILS TO AFFECT EATERS

Small Quantity Consumed in Test Produces No Harmful Result.

WASHINGTON, Aug. 29.—(AP)—The public health service has given a partial answer to the long-disputed question of how much lead arsenate, a poison used for keeping insect off fruit, a man can consume without injury.

Because of the toxic effect of the residue of the poisonous spray on apple skins, the food and drug administration refuses to allow commerce in apples bearing more than a certain small amount of the substance. The growers' complaint that the administration was too exacting in its requirements prompted congress a year ago to appropriate a fund for the health service to study the matter.

In the first of a series of reports, the service relates that if fed 100 milligrams of lead arsenate to each of two men in ten days, and that they suffered no ill effects.

The service points out, however, its findings apply only to the situation studied, and they do not conclude the chemical would not be toxic if taken in larger doses or if smaller doses were taken over long periods of time.

The two men who were subjects to the experiment consumed apples, milk and crackers, with the poison. Each ate only kilo of apples a day, this being one kilo for each 10 milligrams of lead arsenate.

The food and drug administration does not permit commerce in apples which contain more than 2.57 milligrams of lead and more than 1.4 milligrams of arsenic per kilo of food.

How Wheat Crop Insurance Works

IF CROP IS LOST —— FARMER IS PAID FROM RESERVE

Oregon wheat growers are turning in applications for crop insurance in numbers indicating considerable popularity of the plan, reports Clyde Kiddle, state supervisor of insurance.

How the plan works is illustrated by the application received from A. R. Koppock, chairman of the Umatilla county agricultural conservation committee. Records show that Koppock's average yield has been 42 bushels per acre. He has applied for 75 per cent coverage for next year, which means that he will be certain of having at least 31½ bushels per acre to market even if his entire crop should be destroyed for some reason. This will cost him just .5 bushel per acre in premium.

If he chooses to do so, Mr. Koppock can turn over a bushel per acre and have his premiums cared for for two years, subject to slight possible adjustment. The premium rate varies from county to county according to past records of losses, but in no Oregon county is the rate more than 2 bushels per acre and in most counties it is less than one bushel for 75 per cent coverage.

Closing date for receiving insurance applications in Oregon is November 30. In any case, however, application must be made before fall seeding is completed. Either 50 per cent or 75 per cent coverage may be obtained.

DIVIDENDS BOOST CO-OPS' BUSINESS

Organizations Not Only Pay for Supplies But Turn Back Savings.

In making their bid for farm business, agricultural cooperatives in 48 states are not only marketing farm products for their members and purchasing farm supplies cooperatively, but paying them cash dividends, in addition, of more than $25,000,000 annually.

Over 4,000 of the 10,752 farmer-owned operatives which place one-third of the nation's farm products on the market each year and cooperatively handle farm supplies, turn back to their members a saving on the year's business known as a "patronage dividend."

Officials of the 12 Banks for Cooperatives, who have just completed a nation-wide survey of farmer cooperatives, report that the typical dividend-paying association with a membership of two or three hundred farmers pays patronage dividends amounting to $6,000 or $7,000 on a year's business. Most of these co-ops also pay limited dividends on their stock owned by farmer members.

What Figures Show

Cooperatives in which farmers are selling everything from onions to oranges and buying virtually every type of farm supply, paid the expenses of their 1936 business — the year covered by the survey—and had $38,686,000 left over. Out of this, $25,380,000 was paid to farmers as patronage dividends, and $13,306,000 was plowed back into cooperative business to provide additional operating capital.

Farmers in California, profiting from cooperative sales of oranges and other citrus fruits, received the largest gross amount of patronage refunds followed by Minnesota where cooperative marketing of butter, milk and cheese, grain, livestock, and other products boosted the income of thousands of producers. Patronage dividends amounting to $1,000,000 or more were also reported for Illinois, Indiana, Ohio, Washington and several other states.

FARM YOUTH WILL VIE AT STATE FAIR

Prizes, Courses in Schools Offered to 4-H Members and Future Farmers.

SALEM, Aug. 29—Thousands of Oregon farm boys and girls will culminate a year of intensive preparation in 4-H and Future Farmer of America work when they enter competition for $7,000 in premiums and scholarships offered at the Oregon state fair opening here on Labor day.

The youngsters come in for a sizeable share of the more than $30,000 in prizes scheduled in the premium list for all departments. This is in line with the management's plan to encourage youth in progressive farm practices. Winners at the county fairs and contests now being held will be brought to the state fair.

Thirty or more Oregon counties will send their first-place 4-H livestock judging teams. These will compete on the opening day for the state championship, according to L. J. Allen, assistant state leader.

A high point of interest in the "clubbers'" contests will be the county demonstration teams' work. Two youths will make up each team, and the winning state team will be eligible for interstate competition.

Club members will live at the 4-H dormitory on the fairgrounds while attending the event. H. C. Seymour, state club leader, will be in general charge, and leaders and chaperons will supervise all activities.

The Future Farmers of America contests will provide genuine state-wide competition at the state fair this year for the first time in their history. Thirty-six schools from all parts of the state will be represented. This is in contrast to former years when competition was confined principally to the Willamette valley.

The biggest day of the fair for the Future farmers will be Thursday, September 8, according to Earl R. Cooley, state supervisor of agricultural education. The livestock judging contests will be held then with more than 30 teams competing.

Mohammedans wear no silk garments, since they consider silkworms as unclean.

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FOOD PRICES STILL UNDER '37 AVERAGE

WASHINGTON, Aug. 29.—(AP)—The price of the nation's foodstuffs crept slowly upward in early summer months, but stil remains well below the average for corresponding periods of 1937.

Statistics compiled by the bureau of labor statistics showed 80.2 cents bought as much food in June as could be obtained with 86.3 cents in the same month of 1937—the same amount 100 cents purchased in 1923-25.

But the same quantity of food purchased with the 80 and a fraction cents in June could have been bought for 79.1 cents in May.

The increase of 1.3 per cent in the food index was attributed by the bureau to jumps in the price of fresh fruits and vegetables.

The department based its figures on a study of food costs in 51 cities.

Figures for individual districts and cities included:

Pacific states, 77.2 per cent in June, 76.4 per cent in May, and 83.6 per cent in June, 1937; Los Angeles, 72.2, 71.9, 79.4; Portland, 80.9; 79.5; San Francisco, 81.3, 80.9; 79.5; San Francisco, 81.3, 86.5.

News of 4-H CLUBS

Community fairs listed for this week are Glide on Wednesday, Lookingglass on Thursday, and Sutherlin on Friday and Saturday. However, at Sutherlin, 4-H club members will exhibit only on Friday.

Four-H club exhibits at all fairs are to be in place by 10 o'clock in the forenoon and are to remain there until 4 p. m. unless otherwise instructed.

According to the number of 4-H club exhibits at Canyonville, it looks like a bumper year for the 4-H club members and show that more interest is being taken by these youngsters in the community fairs.

(As written by Josephine Wright)

The South Douglas Community fair was held in Canyonville Saturday and Sunday. The 4-H club section was held on Saturday only.

Those winning ribbons in cooking were: Betty Lou Weseman, Glendale Junction; Violet Goin, Days Creek; Marjorie Wright, Days Creek; Maxine Wright, Days Creek; Josephine Wright, Days Creek; Nyza Williams, Riddle; Edna Rigsby, Riddle; Mildred Hamlin, Riddle; Ruth Sielert, Riddle; Beatrice Rigsby, Riddle; Pat Ball, Riddle; Gene Rhoads, Days Creek; Virginia Griggs, Riddle.

Those winning "B" ribbons in cooking were Alice Mae Welch of Days Creek and Lois E. Matthews of Days Creek.

Three boys from Days Creek exhibited biscuits in camp cookery and won "A" ribbons. They are Art Ward, Bill Ward and Jim Ward.

Sewing girls who exhibited and won "A" ribbons were: Betty Lou Weseman of Glendale Junction; Violet Goin of Days Creek; Marjorie Wright of Days Creek; Dorothy Mae Cook of Riddle; Betty Ball of Riddle; Josephine Wright of Days Creek; Maxine Wright of Days Creek; Ruth Sielert, of Riddle; Berdean Perdue of Days Creek; Edna Mae Poole of Days Creek. One girl received a "B" ribbon. She was Gene Rhoads.

This year Days Creek had a hobby club. That exhibit won "A" ribbons. Those in the hobby club were Marjorie Wright, Betty Lou Weseman, Violet Goin, Gene Rhoads and Jim Wright.

Josephine and Maxine Wright exhibited chickens and won "A" ribbons.

Days Creek had a canning club that was 100 per cent and had all "A" ribbons. They were: Wiletha Hutchinson, Zelma Davis, Betty Rhoads, Gene Rhoads, Mildred Spore, Betty Lou Weseman, Alice Mae Welch, Maxine Wright, Marjorie Wright and Josephine Wright.

The vegetable gardening club who exhibited and won "A" ribbons were Don Miller, Melvin Welch and Wayne Taylor.

Lyle Spore and Noel Welch had corn at the fair and won "A" ribbons.

The Rose and Flower Gardening club of Days Creek exhibited at the community fair and all won "A" ribbons. The members were Mildred Spore, Mabel Moore, Dolly Wedreg, Violet Goin, Wiletha Hutchinson, Josephine Wright, Maxine Wright and Gene Rhoads.

Johnny, Arthur and Bill Ward had bachelor sewing exhibits. They won "A" ribbons.

Starting at 1 p. m. some demonstrations were given. Those giving demonstrations and the demonstrations that were given were "Deviling of Eggs" given by Gene Rhoads and Violet Goin; "Labeling of Canned Goods" by Gene and Betty Roads; "Two ways of putting bias tape on" by Violet Goin and Betty Lou Weseman; "Mitering of Corners," by Maxine and Marjorie Wright; "Arrangement of a Bouquet," by Josephine and Maxine Wright; "How to Put a Pocket on" by Josephine and Marjorie Wright; "Packing Tomatoes for Canning," by Maxine and Josephine Wright; "Preparations of Jars for Canning," by Wiletha Hutchinson and Mildred Spore, and "Picking Seed Corn," by Noel Welch and Lyle Spore.

A food sale conducted by the canning and cooking club for the purpose of obtaining money for a 4-H summer school scholarship was quite successful.

Labrie Ritchie and Raymond Marr gave a demonstration on hogs. This was very interesting and the men folks especially enjoyed it. The guessing game on the weight of hogs was exciting. These hogs had had a manicure and their hair had been oiled and brushed. Also the hogs were very well trained.

Marjorie Wright of Days Creek won the 4-H canning contest. In this contest her jar of fruit was judged the best of all the canning at the fair. She will win $12.50 from Blattner's pharmacy. Other members receiving specials were: Lyle Spore on corn from Wharton Bros.; Betty Lou Weseman on canning from McKean & Baldwin; Violet Goin on cooking from Abrahms; Wiletha Hutchinson on canning from C. W. Clarke; Jim, Art and Bill Ward on bachelor's sewing from Western Auto and Powell Hardware Co.; Ruth Sielert on clothing from A. Parslow; Josephine Wright on poultry from Churchill Harware Co.; Maxine Wright on poultry from Fisher's; Gene Rhoads on cooking from Chapman's; Noel Welch on corn from Wilder's; and Marjorie Wright on cooking from Bubara.

We hope that next years fair will be just as successful and live up to the motto to "Make the Best Even Better."

MORE SHEEP, LESS CATTLE TO BE SOLD

PORTLAND, Aug. 29.—(AP)—The western states will market more sheep but fewer cattle and calves this fall compared with a year ago, the bureau of agricultural economics reported.

Of the four northwestern states, only Oregon showed promise of marketing more cattle than in 1937. Sales in the western area will decline about 9 per cent, equivalent to 550,000 head, between August and December, the bureau estimated. The shipments, however, have averaged about the same as 1935 or 10 per cent more than the 1931-average.

The year's decline in Oregon, Washington, Idaho an Montana will run about 16 per cent. Oregon's prospects pointed to a marketing of 107,000 head compared with 102,000 last year.

The increase in western lambs was estimated about 7 per cent or 500,000 head. Oregon revealed a 12 per cent gain. The state's 1,460,000 head compared with 1,307,000 in 1937, the jump being traced to a mild winter and excellent feed and range conditions.

SLEEPING SICKNESS AFFLICTS HORSES

MEDFORD, Aug. 29.—(AP)—Dr. G. A. Gitzen, Jackson county veterinarian, said he had found about 70 cases of encephalomyelitis or sleeping sickness among horses in this section. He warned horse owners that the disease was spreading.

Announcement

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