

Junior Sheep Shearing Schools Slated By OSC

Forty-eight Oregon youths, most of whom are carrying sheep projects in 4-H or Future Farmers of America, will learn how to shear sheep with help of a nationally recognized instructor at schools sponsored by the Oregon State College Extension Service.

The schools are March 15 and 16 and March 17 and 18 at OSC, and March 28 and 30 at Ontario. Sixteen young men have been registered for each two-day course. Conducting them will be Ed Warner, of Chicago, Sunbeam Corp. representative and former Oklahoma extension livestock specialist.

Poultry Replacement Urged By Specialist

Oregon poultrymen are holding too high a percentage of old hens for most economical egg production, according to Noel Bennion, extension poultry specialist at Oregon State College.

Enough chicks should be brooded each year to replace from 75 to 100 percent of the flock, Bennion states. Old hens, he points out, made up nearly half of Oregon's total layers last year. Poultry give maximum production during the last six months of the year when egg prices are highest.

The specialist says a brood of chicks during winter months followed with a second brood nine to ten weeks later in the spring makes economical use of brooding equipment and helps keep laying houses filled to capacity throughout the year. Some producers, he adds, are now brooding a third lot during the summer months.



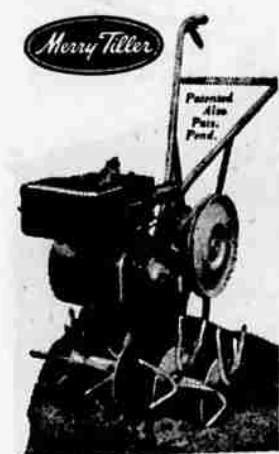
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Broiler Rations To Include Fats In OSC Project

Animal fats will be added to broiler chicken rations this year in a new Oregon State College poultry research project aimed at finding how valuable the fats might be as an energy supplement for feed grains and other nutrients.

To help finance the studies, Swift & Co. has given OSC a two-year, \$10,000 grant. Announcement of the grant came from Dr. J. E. Parker, head of the poultry department, and Dr. H. W. Schultz, head of food technology.

The two departments are cooperating in the experiment station research.

Preliminary tests elsewhere indicate the high-energy animal fats can increase feed efficiency. Tests this year and next at OSC should provide the answer as far as broiler chickens are concerned.

Rapidly mounting surpluses of animal fats have forced prices down to where they are competitive with corn as a feed energy source. Surpluses are piling up as a result of heavy imports of synthetic detergents in soap markets—the big outlet for fats.

Beef fats will likely be used in the tests at levels of 3, 6 and 9 percent. Poultrymen will check rate of growth, feed utilization and feed palatability.

The possibility of broilers not liking the fats in feeds isn't likely. Fats can be stabilized to keep them from becoming rancid.

The food technologists are interested in whether the feed affects taste of the meat, its storage qualities and shrinkage. They will run tests with both cooked fresh birds and those held in frozen storage for three months.

Also working on the project are Dr. G. H. Arscott and L. E. Johnson, poultry, and Mrs. L. A. Sather and L. A. Pettit, food technology.

New Rules To Protect Cleanliness Of Meat

New regulations governing sanitary conditions in Oregon's retail meat markets have been adopted and are now being enforced, announces the State Dept. of Agriculture.

They come partly as a outgrowth of the expanded inspection and sanitation program the department got under way a few months ago when it brought Chester B. Liechty into the headquarters to direct work under the meat dealer's law. And they come partly as a result of needs voiced at the recent consumer conference on meat held by Oregon State College.

Under the new regulations, the department will insist that all fresh meats sold from self-service counters or display cabinets be wrapped if the cold box is open. It is also requiring that all cut portions of hams, picnics or other smoked or prepared meats be covered with transparent paper or a glass container. This applies whether the product is cut in half or lesser size.

The department will make an effort to bring about a reasonable cleanliness of aprons and other clothing worn by meat handlers, and will encourage in every way it can a careful check on the health of meat handlers, says M. E. Knickerbocker, chief of the department's division of animal industry.

He says that 3,000 retail meat establishments—those with grade B state licenses—are now operating in Oregon, with 900 of these in the city of Portland. In Portland, the sanitation program is handled by the city inspection service; otherwise, the state department of agriculture is covering the field as thoroughly and fast as it can with its limited personnel.

Anyone interested may obtain a copy of the new regulations relating to construction and sanitation of retail meat establishments by writing to the State Dept. of Agriculture at Salem.



MONDAY, MARCH 8, 1954

—The News-Review, Roseburg, Ore. 3

Wilbur Ranchers Organize Posse To Hunt Coyotes

By ODD MOORHOUS

A number of ranchers in the Wilbur vicinity are suffering heavy sheep losses to a pack of coyotes. Sunday a group organized to hunt down the animals. Several were spotted, but none have been shot. Hounds belonging to Dean Henry, Umpqua, Mr. Blackett, Myrtle Creek and Vern Lerwill, Tiller, have aided in the hunt.

Leave for South

Elton V. Jackson left Sunday by plane from Medford for Panama City on a business trip. He was accompanied to Los Angeles by his mother, Mrs. V. T. Jackson, who will visit her daughter and family, Maj. and Mrs. J. F. Hilgenberg, at Riverside, Calif.

Mr. and Mrs. R. F. Stout left Wednesday night for San Francisco to meet their daughter and family, Mr. and Mrs. James Neiss, Arthur and Pamela, who will arrive there on the Gen. Breckenridge Friday morning from Honolulu. The Stouts will accompany the Neiss family to San Diego where Neiss is to be stationed with the Navy.

The Wilbur Methodist Church will hold its fourth quarterly conference, March 9, at 7:30 p.m. The district superintendent of the Eugene District, the Rev. Meridith Groves, will be in charge of the meeting. Yearly reports and election of new officers will be discussed. All interested in the church are urged to attend.

The Rev. Louis Bove, pastor of the Wilbur Methodist Church, states that a week of services and home visitation evangelism will take place in March at the Wilbur Church. The Rev. O. L. Kendall, pastor of the First Methodist Church in Canyonville will be the guest speaker. A community religious census was conducted in February by church members.

Cub Scout Den 4 met Thursday afternoon at the Howard Stratton home. Mrs. Leeta Crosier, leader, and Mrs. Vicki Short, assistant leader, led the meeting. The following boys attended: Don Crosier, Lon Stratton, Pat Jenkins, Douglas Short and Tommy Mourhouse.

Mrs. Nellie Wahl was substitute teacher for three days this past week for Mrs. Bowman, fifth grade teacher. Mrs. Bowman has been absent to be with her daughter, who is a surgical patient at Community Hospital.

Future Farmers Ready For State Conference

Nearly 500 of Oregon's 3600 Future Farmers of America will attend the annual state convention March 16 to 19 at Oregon State College. All 83 high school chapters will be represented.

State farmer degrees, highest state award for achievement in FFA, will be conferred and state winner decided in public speaking and parliamentary procedure contests.

Duane Rencken of Milton-Freewater is 1953-54 president. He and the other 24 past presidents since FFA was organized will be honored at the banquet. Ralph Morgan of Salem, state supervisor of vocational agriculture, is in charge of convention plans. Campus arrangements are handled by the OSC collegiate chapter.

Early Spraying Gets Weeds, Specialist Says

Early spring sprays get the most weeds, Rex Warren, extension farm crops specialist at Oregon State College, says farmers should be ready when spring weather breaks with their selective weed control in grains.

Warren says tests show it takes only one-half as much 2,4-D applied early before weeds develop stalk to get the same kill as with late spraying. Trials further show that enough 2,4-D residue will remain to kill late weed seedlings as they emerge.

Nation's Population Growth Brightens Orchard Future

Oregon fruit farmers' future is brightened by the nation's steady population increase and little recent change in total fruit production, M. D. Thomas, Oregon State College extension economist, states in his latest "Agricultural Situation and Outlook." Copies are available from county agents.

More than a million acres have gone out of fruit production since 1934 and effects are beginning to show, Thomas says. Added to this, is a 27 per cent U. S. population increase since 1934 to take up the slack of fruit formerly exported.

People in the U. S. are now eating most of the apples and winter pears grown, and the economist believes plantings in suitable areas, like Hood River and Jackson counties, may be warranted. Bartlett pears and sweet cherries don't appear ready yet for any acreage increases.

Better long-range prospects for Oregon apples may be dimmed somewhat this year. Thomas states, compared with 1953 when prices for Oregon apples were the highest since 1945. National production is likely to be higher this year.

Oregon and Pacific Coast winter pear production was high last year and is likely to follow an up-and-down pattern with fewer pears this year at slightly better prices.

Average weather would bring a crop of Pacific Coast Bartlett pears at least 10 per cent larger than 1953. But last year's canned pear pack was small and is moving well, which is expected to keep canners' interest high.

Oregon's big cherry crop last year cashed in on a small California crop to the tune of \$6 million, and odds are that both production and prices will be lower this year.

Plenty of sour cherries are in sight for awhile with young trees coming into production faster than

OSC Buys Rare Triplet Heifers

A one-in-a-million set of triplet heifers has been purchased by Oregon State College for dairy research and class instruction.

The identical inheritance of the 20-month-old grade Holsteins provides an unusual opportunity for comparison studies on effects of different feeds on growth, milking ability and reproductive performance.

OSC dairymen know of only two other sets of identical dairy cattle triplets in this country. They are being used in research at University of Minnesota and the federal experiment station at Beltsville, Md.

The OSC heifers came from the Russell Brown farm at Thorp, Wash. Eight pairs of identical twins are already being used in OSC studies. Dr. I. R. Jones is in charge of this phase of research.

Glide High School Student Program In Fourth Week

By MRS. ARTHUR SELBY

A newly instituted program of vocational and personal guidance has entered its fourth week at Glide High School. The program has been initiated and developed by David O. White, principal of the high school; Rodney Husted, social science instructor; Howard Smith, supervisor of special education; and Mrs. Howard Smith, girls' social advisor.

Program Outlined

The first meeting with the high school students, the program began with discussions about the importance of understanding oneself and of having personal and vocational goals in life. Students then took a battery of tests, designed to help them to develop a more accurate picture of their intelligence, personality, and interests.

Group and individual counseling program followed.

The students are now in the process of developing fact sheets about themselves and obtaining references to assist themselves in finding employment and getting established in college entrance. It is the feeling of the counselors that through dealing with real problems, students can best prepare themselves for their future responsibilities as family heads, citizens and wage-earners.

A vocational assistance project to help bring students in contact with job opportunities and employers, is being undertaken by the Glide High School. Persons having knowledge of permanent, summer, or full time jobs for deserving young people, have been asked to contact David White at the high school.

Mr. and Mrs. C. M. Vermillion of Springfield visited three days this week with their son and daughter-in-law, Mr. and Mrs. C. P. Moore. They were accompanied by their granddaughter and her husband, Mr. and Mrs. Frank Hayes of Toledo.

Howard Casey, a former resident of Glide, drove from Arcadia, Calif., to spend a week visiting old friends.

Orval Mollett and family are moving to Klamath Falls Saturday. Their home has been leased to L. H. Evans and family. Evans and his two brothers are owners of the Glide Mill.

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