



FARM NEWS AND REVIEW



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Wasps Do More Than Sting Says Expert at OSC

OREGON STATE COLLEGE—Oregonians who figure that a wasp is simply a wasp will be surprised to hear that there are some

500 different species in the state and that wasps—best known for their sting—really have considerable economic value.

Dr. H. A. Scullen, Oregon State college entomologist, points out that while wasps are poor pollinators, they help to reduce the numbers of harmful insects.

The wasps prey upon the insects as food for their young, Dr. Scullen explains. Some use aphids, grasshoppers, spiders, leafhoppers or beetles. The wasps of the tribe studied by Dr. Scullen war as a rule on the snout beetles. They kill them with their sting, bury them in the ground, and lay their egg on the dead body.

In some 25 years of study of wasps along with his research on bee pollination, Dr. Scullen has become a recognized world authority on the tribe Cercerini which is found in every section of the world. He is often called upon to make identifications for museums and institutions across the nation and in many foreign countries.

WEED MEET PLANNED AT OSC NOV. 13-14

The first official Oregon Weed conference will be held at Oregon State college November 13 and 14, according to Rex Warren, extension farm crops specialist at OSC and conference secretary.

The meeting is an outgrowth of the weed committee of the Oregon Seed Growers League.

F. L. Timmons, USDA regional weed investigator from Logan, Utah, will be principal speaker. He will discuss weed control in the western states and report on his recent special study of weed control in India.

Weed research in Oregon and the use of chemicals in weed and brush control will be discussed by Virgil Freed, leader of OSC experiment station weed research.

Other topics to be discussed include weed control in ranges and pastures, chemicals used for control of weeds in vegetable crops, and chemicals used as defoliant for seed production. Meetings are open to the public.

History, in a large measure, is a record of the greed and stupidity of man.

Oregon Farm Bureau Federation Plans Annual Convention at Baker Nov. 17-21

SALEM—Four commodity department meetings and a Land and Water Use committee meeting will be included on the four day program for the annual convention of the Oregon Farm Bureau Federation to be held November 17-21 in Baker.

The commodity and committee meetings are scheduled for an all day session, Tuesday, November 18th.

Herman Aaberg, Chicago, director of the American Farm Bureau Federation livestock department, is scheduled to discuss the subject, "The National Livestock Picture," at the livestock conference. Others scheduled to speak are: E. L. Peterson, director state department of agriculture; Dr. R. R. Younce, state veterinarian; and Dr. O. H. Muth, veterinarian for the Oregon state experiment station.

"What's The Trend In Milk Marketing" will be the subject that heads the dairy department conference with Ivan Loughary, extension dairymen from Washington State college, presenting the topic. Other subjects include: "What's The Trend In Evaluating Milk" by Dr. G. A. Richardson, Oregon State college; "What's New In Artificial Breeding," by Ben Simonson, manager Oregon Dairy Breeders Association, and "A Look See" at Our Milk Marketing Act," by Stan Church, manager Oregon Milk Producers committee. Also scheduled for discussion will be the subject, "Improving Dairy-Consumer Relations."

Wheat Agreement. The International Wheat Agreement will be up for discussion in the field crops department with Ed Bell, administrator of the Oregon Wheat Commission and Robert Taylor, of the National Association of Wheat Growers scheduled to take part in the discussion. "What's Ahead In Range Management," by Dr. D. W. Hedrick, Oregon State college; "A Small Grass Seed Outlook," by Rex Warren, Oregon State college, and "Fertilization and Re-cropping," by Leroy Warner, Pendleton Grain

Growers, are also on the field crops department schedule.

Processing Costs. Cecil Tulley, manager of the Northwest Cannery association, will discuss the subject, "How Much Does It Cost to Process Fruit and Vegetables," at the fruit and vegetable conference.

"What the Farmer Should Receive For His Product," by Dr. G. E. Korzan, Oregon State college, and "Our Farm Labor Supply," by Joe Wilson, Oregon farm labor supervisor, will round out the speakers for the fruit and vegetable department.

Industry speakers have been scheduled for the morning session of the commodity meeting with the afternoon session devoted to the development of department recommendations.

Chairman of the commodity conference will be fruit and vegetables, Harris Higgins, Parkdale and Gerald Detering, Harrisburg; livestock, Earl Kerns, Klamath Falls; dairy, Edgar Grimes, Harrisburg and field crops, Bill Purchase Jr., Pendleton.

Harold Tryk Heads Dorena Grange

By Mrs. Ed Sherrill

Election of officers for 1953 was held at Dorena Grange, Friday, November 7, with the following members accepting office: Harold Tryk, master; Dale Pitcher, overseer; Ellen Sherrill, lecturer; Dean Snauer, steward; Alpha Pitcher, assistant steward; Ruth St. Clair, chaplain; Rose Houck, treasurer; LaVerne Pitcher, secretary; Weston Cameron, gatekeeper; Darlene Layng, Ceres; Alois Vaughn, Pomona; Alberta Cameron, Flora; Ada Pitcher, lady assistant steward; Walter Larsen, LeRoy Potter and Wayne Vaughn, executive committee; Thelma Wicks, musician; Mary Snauer, juvenile matron.

Mr. and Mrs. Glen Scott, Mr. and Mrs. Uriel Winders, and Mina West were elected to become members. Initiation in the first and second degrees will be given Friday evening, November 21, and the following candidates are urged to be present: Opal and L. W. Lemert; Linda, Louise and Richard Griffith, Marian Giles, Myrtle Murphy, Albert Lancaster, Vivian and Floyd Way, Alfred, Georgia and Sharon McMillan, Helen Carlisle, Alameda Downes, Johnnie Pitcher, Maria Pitcher, Edna and Clarence Horn, Mina West, Maxine and Uriel Winders, Glen and Ethel Scott.

The Lane County Health Association has requested help in plans for every patient of the T. B. Hospital to receive a Christmas gift and the proceeds of the penny drill at the meeting of November 21 will be used to provide gifts for two patients. Members are urged to contribute generously to this worthy cause. Members unable to attend the meeting may send in their contributions.

A request for withdrawal was granted Mr. and Mrs. Wallace King. Because of the raise in dues to State Grange, Dorena members voted to raise the subordinate dues from 60c to 75c per quarter per member beginning January 1, 1953.

Something new has been added to the field of agriculture, Raymond Wicks read an article from the county agent's office regarding a mechanical tabulator of the bites per minute per cow on different types of grasses which enables a farmer to determine the best pasture for the most production for his herd.

Serving committee for Friday, November 21 will be: Avenelle Wicks, Mr. and Mrs. Larry Brumfield, Mr. and Mrs. Clarence Wineinger and Mr. and Mrs. Stanley Bonkowski, Hall committee, James Plaisted and Ronald Bassett.

Dorena members and their guests are again invited to another Pinocchio party at the hall Friday evening, November 14 at 8 p.m. Potluck refreshments of pie, cake and coffee will be served at the close of the evening.

Youth Group

The meeting will be held at the home of Wallace Peterson, 140 S. 17, Cottage Grove, Thursday, November 13. Election of officers will be held.

Juvenile Grange

Election of officers was held with the following members being elected: Tommy Pitcher, master; Tommy Wicks, overseer; Linda Vaughn, lecturer; John Snauer, steward; David England, assistant steward; Mary Carlisle, chaplain; Judy Larsen, treasurer; Linda Potter, secretary; LeRoy Plaisted, gatekeeper; Kay Pitcher, Ceres; Donna Layng, Pomona; Merlene Peterson, Flora; Jeanette Carlisle, lady assistant steward; Sue Tryk, musician.

Members are asked to contribute an edible gift for a needy Thanksgiving basket. Gifts will be given to the Lane County nurse for distribution. Collections are to be made at the November 21 meeting.

OSC Tells How To Reduce Power Saw Forest Fires

OREGON STATE COLLEGE—

The number of forest fires started in gasoline power-saw operations can be cut sharply if manufacturers and dealers will put more stress on safety features and if loggers will pay more attention to common-sense safety rules in using the saws, according to a report by an Oregon State college forester.

The report by Dan D. Robinson, forest management professor, shows that while power saws have revolutionized logging operations they have also brought an alarming number of fires.

A sharp reduction in the number of fires is a "must" and is possible if the product and practices are improved, Robinson states.

Carelessness in operation was cited as one of the big reasons for the 23 major power-saw fires in 1951 that destroyed more than 28,000 acres of Oregon timber.

Spilling gas over hot parts of the motor during refueling, failing to keep debris away from the hot muffler and exhaust stream and failing to keep the saw in top operating condition were singled out as common faults.

Other safety points mentioned are using the proper mixture and grade of gas and oil, refueling on a cleared spot and keeping a filled fire extinguisher and a shovel with the saw to fight fires.

All present power-saw makes are capable of starting fires and certain features of some models are a definite fire hazard, the study reveals. While many manufacturers are correcting machine faults, considerable improvement is still needed with mufflers, protective coverings for spark plug wire connections and in eliminating sources of fuel leaks.

Closer cooperation between saw manufacturers and the forest protection agencies in meeting the mutual problem is also recommended.

Robinson made his intensive study in Oregon forests during the spring and summer on a forestry school grant from the Booth-Kelly Lumber company of Springfield. Members of the logging industry, private forestry and protection associations, public forestry agencies, saw manufacturers and the Oregon Forest Products laboratory all cooperated in the research.

The complete report is being published this month in Loggers Handbook, published by the Pacific Logging Congress.

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Hebron Youth Plan Thanksgiving Play

By Mrs. Gale Roby

At the November 8 meeting of the youth group of Hebron Grange plans were made for a Thanksgiving program to be given at the hall November 23. Two playlets will include Francis Chapman, Thelma Harris, Jo Ann Stewart, Jack Lund, Alice Chapman and Lucille Miller taking parts.

Bridget Woods and Dennis Chapman are to give musical numbers. A "quickie" election was held with Jo Ann Stewart as new president; Thelma re-elected vice president, and Francis Chapman as secretary-treasurer. Serving committee for next meeting, December 13, will be Jo Anne Stewart and Barbara Grewelle. Bring cake and sandwiches.

A Christmas party will be held at the December 15 meeting. Bring an exchange gifts of not more than \$1 in cost, marked for boy or girl.

Pencil games furnished entertainment with Lucille Miller and Mabel Keit winning. Boys attending competed making and launching folded paper airplanes and gliders around the hall. Francis and Alice Chapman served pie and

donuts for refreshments and home-made apple cider they made themselves. Square dancing was enjoyed to a late hour.

Grange HEC

The November 18 meeting of Hebron Grange Home Economics club will be held at the home of Mrs. Gilbert Yearous near Woodard's mill. Assisting hostesses are Mrs. Nora Yearous and Gladys Buffington. It will be an afternoon meeting. Activity for the club for November is serving Thanksgiving dinner to grange families. Discussion will be on table decorations.

Pencil Sharpeners—The Sentinel

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Roseburg, Oregon: Thriving Timber Town

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