

## Mid Winter Farm Fair at Hermiston, Dec. 4

Potato production, alfalfa hay production, and corn and feed grain production will top the agenda for the Mid-Winter Farm Fair, Dec. 4-6 at Thompson Hall, Umatilla County Fairgrounds, Hermiston.

On Dec. 4 beginning at 9 a.m. potato production topics will be discussed in the morning session. Dr. Bob Robinson, OSU extension entomologist, will be the first speaker. His topic will be insect control in potatoes. Other potato production topics will be: controlling harvest bruise damage, fertilizer needs of potatoes, irrigation research and potato variety.

Alfalfa hay production and marketing topics will kick off Tuesday's afternoon's discussion. Guest speakers include Dr. Jim Eigin and Dr. Dave Evans of the Prosser Washington Research Center.

Lowell Saylor, and Dr. Paul Koepsell, OSU extension plant pathologists.

Wednesday's agenda will feature forage production and management and utilization topics. Speakers and topics include: pasture and alfalfa hay management, Luther Fitch; quality consideration in forage, Lester Vough; maximizing forage production, William Koenig; forage utilization research, Wilton Heinemann; and supplementing winter beef cattle rations, Mike Mehren.

Corn and feed grain production and farmstead windbreaks will conclude the Dec. 6 sessions of the Mid-Winter Fair.

Morrow County farmers and ranchers are invited to attend the three-day meeting. For further information contact Harold Kerr, Morrow County extension agent.

## Practice to control new land development

Morrow Soil and Water Conservation District members met with representatives from Eastern Oregon Farms and Sabre Corporation to discuss management principles at a meeting held last week at the Greenfield Grange, Boardman.

According to Dave Franzen, Soil and Water Conservation Service conservationist, "The district invited all the north end developers to a meeting to discuss management practices which developers will put into effect when they break up the sandy soil this next year."

The meeting consisted of a question-answer period followed by an adoption of a practice. The members voted to work together to control wind erosion and other problems during breaking up and cultivation of the desert land.

Members attending from Morrow Soil and Water Conservation District included Dick McElligott, Ken Turner, Fred Frederickson, Clarence Ruddle and Arnold Hoffman.

Other guests were Morrow County Judge Paul Jones, Dorris Graves and Mel Smith of the Morrow County Planning Commission, Dale Boner, Columbia-Blue Mountain RCED project co-ordinator, and Clarence Underwood, West Umatilla district conservationist.

Eastern Oregon Farms were represented by Gene Kirby and Charles Kyde represented Sabre Corporation.

## Agriculture calendar

Nov. 30 Morrow County Livestock Growers Association meeting, Heppner Elks Lodge, 10 a.m.

Nov. 30 Farm-City Banquet, Heppner High School, 7 p.m.

Dec. 1 OSU Annual Swine Day, Withycombe Hall, 9 a.m.

Dec. 3-5 Oregon Wheat Growers League Annual Convention, Sheraton Hotel, Portland.

Dec. 4-6 Mid-Winter Farm Fair, Umatilla County Fairgrounds, Hermiston.

Dec. 6-8 Oregon Sheep Growers Association Convention, Imperial Hotel, Portland.

## Saving energy tough for agriculturists

Saving power during the energy crisis is hard on some people, but for most of Morrow County and Oregon's agriculturists it's almost impossible.

This was the view expressed by Richard Jones, Columbia Division manager for Pacific Power and Light, as he spoke to a luncheon audience at the Agri-Business Council forum in Pendleton, last week.

Jones pointed out that livestock operations require a significant amount of electricity in grinding, mixing, and conveying the feed for the growing and fattening of calves. The dairy farmer uses electric power for milking machines and milk-cooling equipment. A Pacific Power analysis of power consumption of two modest dairy farms in Southern Oregon showed uses of 30,000 and 43,000 kilowatt hours in a year.

Poultry raisers, must provide heat for brood hens and light for all chickens. They must pump oxygen to their closely confined fryers and broilers. Jones noted that an analysis of the power consumption of a large egg ranch near Rufus showed that the ranch used more than a half-million kilowatt hours of electricity a year in its laying house and processing facility.

Even the production of potatoes requires large amounts of electrical power, according to Jones. A large potato farm in Klamath Falls used just under a quarter of a

million kilowatt hours of power in a year in the washing, grading, and packing of spuds, as well as the refrigeration and ventilation of the potatoes in a year.

Another agriculture use of electricity is in production of field crops. Fertilizers require a tremendous amount of energy producing materials. Some crops need to be dried and fuel is required to run the driers. Much power is consumed in providing irrigation for two-million acres in Oregon, Jones concluded.

## Sheep growers to Portland

Morrow County sheep growers are invited to attend the 78th annual Oregon Sheep Growers Association convention, Dec. 6-8, at the Imperial Hotel, Portland.

Bill Siddoway, national president of the Sheep Growers Association, will be the principal speaker.

A panel on the different aspects of marketing will consist of members from various sheep industries. Some of the members are Al Farrington of Wilson & Co.; Don Barnard, Keinow Markets; and Richard Biglin of Denver.

The "Make it With Wool Style Show" will highlight the convention banquet.

Henry Krebs of Ione is the association's first vice-president.



ASCS Office Manager Dave McLeod (left) receives a 20-year service certificate from Morrow County chairman of the ASCS, Louis Carlson.



Judy Buschke, office secretary, gets her 10-year certificate and pin from Morrow County chairman of ASCS, Louis Carlson.

## ASC's Dave McLeod has his 20 years

Not many ASCS office managers have put in more than 20 years of service in one office, but Dave McLeod is an exception.

Last week Louis Carlson, chairman of Morrow County Agriculture Stabilization Conservation Service, presented ASCS office manager Dave McLeod a certificate and pin for 20 years service to the

federal office. The award was presented in behalf of the local office, the state ASCS committee, and the United States Department of Agriculture.

According to Louis Carlson, "McLeod has put over 21 years of service in the ASCS program and 20 of these years have been in Heppner."

Along with McLeod's a-

ward, office secretary Judy Buschke received her 10 year service pin and certificate.

The two presentations mark more than 30 years of

service that Morrow County ASCS staff have put in. Everett Harshman has had 13 years and Rose Marie Buschke has 11 years of service.

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