

# FARM

County Agent's Office

## Alfalfa Raisers May Wish To Cut First Crop Early

By GENE WINTERS

Morrow County Extension Agent

Alfalfa growers with fox tail, cheat and other weedy grasses may want to cut the first cutting earlier this year. Mowing before the grassy weeds have matured will result in better quality hay having higher protein, more energy, more palatability and worth more money. With the first cutting including weeds removed, a higher quality second cutting will be ready earlier. Growers of Ladak and other alfalfa of similar growth characteristics do not have the second cutting yield potential of Vernal, Lahontan, Ranger or common varieties.

When first cuttings are made before early bloom stage, the second cutting should be delayed to at least 1/10 bloom. This period will permit a build up of food in the roots depleted by early growth. In these years where alfalfa suffers winter injury, early cutting will be harmful to the stand.

In the future, alfalfa growers can do without cheatgrass, fox tail, barley and mustards in alfalfa stands. Annual applications of simazine in early winter each year will give excellent grassy weed and mustard control. Simazine recently was cleared by the Food and Drug Administration as a herbicide for use on alfalfa.

### Weeds Create Serious Fire Hazard at Roadsides

The same conditions bringing on grassy annual weeds in alfalfa has created a serious fire hazard along roads, by buildings and in vacant lots. Such rank growth will be dry by harvest, and a threat to the thick, straw growth of this year's grain crops.

Some of the hazardous area can be burned now while still green. Other areas can be plowed or disked. Extreme care will need to be exercised by everyone handling burning materials in the weeks ahead.

Fire fighting equipment should now be thoroughly inspected for serviceability and readiness.

The Morrow County Farm Fire Control Committee will meet

soon with Chairman Ralph Crum, to prepare for the fire season.

### Jackman Memorial Fund is Established

Several persons have recently inquired of the County Extension Office about a memorial for E. R. Jackman, Jackman, long time extension crop and range management specialist, author, philosopher and story teller, passed away recently following surgery.

Individuals and organizations wishing to do so may contribute to the Jackman Memorial Fund in care of the Oregon State University Foundation.

## Junior Hereford Field Day Stated

Burns and Dougherty Hereford Ranch, Wallowa, will be host to the 1967 Oregon Junior Hereford Association field day to be held on Sunday, June 11, according to Gary Forster, Tangent, president. All adult and junior cattlemen in Oregon are cordially invited to attend and enjoy the well-planned program.

A Hereford judging contest will be the major attraction during the morning portion of the program. The host ranch will award a registered Hereford heifer to the high individual in the judging contest who is a member of the Oregon Junior Hereford Association. In addition a host of trophies, plaques, and other prizes will be awarded to winners in the judging contest and a special weight guessing contest.

Attending the junior field day at the ranch will be a double treat. A quality 135-cow herd is maintained on the ranch in a very scenic setting sometimes called "The Little Switzerland of America." The ranch owners, A. J. & Janice Burns, and Bill and Marie Dougherty are cooperating with the junior association to assure a pleasant day for all visitors. A free lunch will be served by the hosts.



LAMBS OFTEN STEAL THE show and this will be the case at the 1967 Oregon Wheat Growers League Junior Livestock Show at The Dalles, Sunday through Wednesday, June 4 to 7. Among those appearing for the first time will be this happy first year 4-H club member of the TyDu Livestock Club at Dufur. He is Steve Kramer with his lamb Kenny.

## Gains in Sheep Expected at Show

Many more sheep than were exhibited at last year's Oregon Wheat Growers League Junior Livestock Show are scheduled to be shown this year at the Seufert Cannery Exhibit Hall June 4 to 7 in The Dalles.

Advance registrations indicate as many as 193 sheep may come here for display in the 4-H and FFA divisions compared to 101 a year ago, said Elmer Lierman, the show's general manager. Also expected are 182 boys and girls compared to 150 last year.

Indications call for 83 wheat-fed steers and 99 hogs, both up slightly.

Seventeen Oregon counties are expected to have exhibitors and livestock, Lierman added. The show has recorded steady growth ever since the first one was held in 1947 as an educational program for the use of wheat as livestock feed. It is now rated one of the largest youth shows in Oregon, the general manager said.

### Morrow County CROP-WEATHER SUMMARY May 22, 1967 By Gene Winters, Morrow County Extension Agent

Alfalfa first cutting underway in desert land areas. Most of winter barley headed out.

In general, wheat crops look very good. Stripe rust spotty and on increase in some fields. Omar, Itana and Burt varieties yields potential reduced substantially by stripe rust in some fields.

Winter wheat in area north of baseline needs moisture.

## Warehouse Support Loan Extension Now Made Possible

David McLeod, manager, Agricultural Stabilization and Conservation Service office, said last week that the maturity date may be extended for price support loans on 1967 crop grains stored in commercial warehouses if such action should become necessary.

This would be in addition to the present "resale" program for loan commodities stored on farms. In either case, the Commodity Credit Corporation would pay storage costs during any loan extension period.

The manager pointed out that the warehouse loan extension would continue farmers' control over the stored commodities during the extended period, enabling them to take advantage of sales opportunities and to keep the commodities in producing areas. Storage after the initial loan maturity at government expense would eliminate any out-of-pocket costs for the longer holding period.

Warehouse loan extension also would give more equitable treatment by enabling farmers to participate in resale in areas where farm storage is not practical because of the hazards of climate and insects. The action would also extend the benefits of the resale program to tenants and others on farms without adequate farm storage.

In announcing the new authority, Secretary of Agriculture Orville L. Freeman said: "Now that surpluses of wheat and feed grains have been eliminated, supplies of these commodities must be assured at levels

## Bumper Crop Of Winter Wheat Is Anticipated

Oregon's winter wheat crop is headed for a production record if favorable moisture and growing conditions of May 1 continue, according to the Oregon Crop and Livestock Reporting Service.

Prospective 1967 winter wheat production is estimated at 37,596,000 bushels, half again as large as the 1966 crop and nearly 2 million bushels above the April 1 production forecast.

The statisticians give two factors responsible for this large anticipated increase: (1) a one-third larger acreage for harvest than a year ago and (2) a probable record yield. The mild winter and generally adequate rainfall this spring have favored tillering of wheat plants and yield prospects. An infestation of striped wheat rust is widespread but the dominant wheat variety, Gaines, is generally resistant in the mature stages of growth.

The May 1 forecast was based on farmer reports of wheat condition the first of the month. Also, some Oregon wheat fields have been selected for plots in which actual plant counts are made and development is measured to help forecast yield.

In the Pacific Northwest (Oregon, Washington, and northern Idaho) the winter wheat crop is forecast at 17,486,000 bushels, compared with 124,760,000 bushels in 1966 and the 1961-1965 average of 103,025,000 bushels. Cool weather in April slowed development of wheat plants but general rains over the main wheat areas were welcome as they aided final yield prospects.

The U. S. winter wheat crop is estimated at 1,195,209,000 bushels on 44,673,000 acres for harvest. This production, if realized, would be 13 percent greater than a year ago on 16 percent greater acreage.

Rains over the South Central Plains States during April halted deterioration of the prospective winter wheat crop in the Nation's producing area. As a result of the rain, prospective production increased 4 percent from April 1 in the combined States of Kansas, Nebraska, Texas, Colorado, and Oklahoma. Prospects were up sharply in Oklahoma. Subsoil moisture still remains critically short in many areas of these States. Sub-freezing temperatures in Kansas and Colorado April 21-24 also caused some locally severe damage to fields.

necessary to meet expected domestic and export needs plus adequate carryovers for added safeguard in the event of unforeseeable emergencies. At the same time, farm prices must be protected.

"The additional operating authority announced today for the 1967 price support programs should help to maintain fair prices to farmers under circumstances where production may exceed utilization, and carryovers are replenished."

WEDDING, PARTY and ANNIVERSARY Napkins with names imprinted; Monogrammed Playing cards; Regency Personalized Note Stationery; Wedding Books. Inquire at Gazette-Times office.

## Homemakers View Film Opposing Obscene Magazines

By MARJORIE WILCOXEN Home Extension Agent

At the Morrow County Homemakers' Festival last Wednesday, George Lambeck, of the Citizens Opposed to Obscenity in Pendleton, presented a very enlightening film "Perversion for Profit" which discussed the magazines sold on the newsstands that lead to perversion, especially among the younger generation. This type of literature is presented in several guises and with very colorful, appealing covers. Mr. Lambeck displayed dozens of these magazines that the Co-op has obtained through out Umatilla county. Although Morrow county doesn't have any notable influx of this type of literature, the problem is very close at hand. Those present at the Festival were made more aware of the situation and what is being done to combat it and what needs to be done.

## Extension Agent Lists Cautions On Salmonella

By MARJORIE WILCOXEN Morrow County Extension Agent

"Is it safe to eat?" is a question which has faced most of us at one time or another. Unfortunately one cannot always tell by smell or appearance, if food is safe to eat. Foods can look appetizing, smell good, and even taste delicious, and still cause illness. So, if in doubt about a food, throw it away. The cost of replacing the food will be less costly than the doctor's fee, not to mention the discomfort one may avoid.

Salmonella, bacterial organisms which cause trouble most frequently, have received a lot of publicity in connection with poultry products and food poisoning. They are a potential cause of much distress. They produce a true gastrointestinal infection rather than a poison.

The Salmonella bacteria may be introduced into foods by use of several routes. Good, thorough hand washing before handling any food is one of the best and simplest precautions against contaminating foods.

The germ can be easily picked up by the hands while handling raw vegetables, meats and poultry, and subsequently introduced into sandwiches, salads, custards and other prepared foods on which bacteria thrive. Salmonella feed on protein foods and to a lesser degree on starch. The temperature for their optimum growth is around 95 degrees. However, they can grow at room temperature and can survive, for short periods, temperatures as high as 140 degrees.

Salmonella are not killed by freezing, but remain dormant. Therefore, frozen meats and poultry should not be thawed at room temperature. They may be safely thawed in the refrigerator, under cool running water (in freezer wrappings), or by cooking from the frozen state.

Salmonella organisms are destroyed by cooking temperatures of 165 degrees, so any food which has been completely cooked to this temperature is free of Salmonella, unless recontaminated by the food handler.

Elimination of Salmonella is difficult because the bacteria are almost everywhere. Therefore, cleanliness in food handling is extremely important.

### To Prevent Outbreaks

1. Wash hands thoroughly before handling any food.
2. Keep drainboards and utensils scrupulously clean. Even small spots of food left on drainboards may harbor Salmonella which will start to multiply at room temperature. bacteria have no opportunity to grow into large numbers.

As a change of pace, Mrs. Alice Tatone of Boardman, took us on a very delightful tour of the Hawaiian Islands via slides. The tour wasn't the typical "Cooks Tour", but we visited sections of the Islands that are visited by those who are taken on a tour by some of the local people.

We visited such places as the Kona Coast, the market places, the beaches—other than at Honolulu, went diving for coral from a glass bottom boat. Everywhere there were beautiful flowers and plants (of special interest to those who love flowers and plants). A trip of this sort may be the only way many of us will be able to visit other places, so it was very enjoyable. The lucky ones, those who have made the trip, enjoyed seeing the islands through other eyes. Miss Sara Miller performed a Hawaiian dance during the lunch hour.

Mrs. Dean Acock of the Irrigation Extension Unit presided over the Morrow County Homemakers' Festival, Wednesday, May 17, at the Lexington Grange Hall. She is chairman of the County Home Extension committee which sponsored this annual event for the county's homemakers, their guests and other interested persons.

Among those present were Judge and Mrs. Paul Jones of Heppner, County Commissioners Jack Van Winkle, Heppner, and Walter Hayes and Mrs. Hayes of Boardman. Also, Miss Evelyn Funk, State Extension Agent; County Extension Agents Gene Winters and Gail McCarty of Morrow County and Molly Sylvester Saul of Umatilla County; Mrs. Ellen Chambers, Pendleton; George Lambeck, Pendleton; Mrs. Roy Comrie, Pendleton; Mrs. Alice Tatone, Boardman; Mrs. Avera Melby; Heppner; Miss Sara Miller; Heppner, plus members of the Extension Units of Morrow county.

A coffee hour was hosted by the Heppner Extension Unit. Name tags and registration were handled by the Rhea Creek Unit. Pine City Unit handled table and room decorations and luncheon arrangements. The Irrigation Unit assisted with the printed program. Luncheon was served by the Lexington Grange ladies. Mrs. Norman Nelson of Lexington led the group singing, accompanied by Mrs. Carl Marquardt of Lexington.

Newly elected officers for the County Extension Units were installed by Mrs. Weldon Witherite of Pine City.

4. Cook poultry and ground meat until well done (165 degrees). Kills Salmonella bacteria. Meats, other than those which are ground, would have no more than surface contamination so may be safely served rare.
5. To avoid recontamination of cooked foods to be stored, cool quickly to 40 degrees and keep cold.
6. Thoroughly wash all foods which are eaten raw.



Down-to-earth Tire quality for Northwest farmers

"Down-to-earth" means that we know what kind of products and service a farmer needs to keep costs down and get his work done. Whether you're looking for less slippage in tractor tires or more mileage from your car and truck tires, you will find what you need at the sign of the Circle P.

ASSURED QUALITY. Pacific controls the specifications, the mold designs, and the manufacturing standards of the tires made for Northwest farmers' many requirements.

HONEST PRICING... the same fair price to any buyer of the same quality and service.

TIMELY AVAILABILITY of tires, batteries and accessories when you need them.

RELIABLE SERVICE to keep your rolling equipment working.

"We believe that the agricultural industry, which can be victimized by nature, should not be plagued by problems over which man has a degree of control — namely service, prices and availability of necessary supplies."

PACIFIC SUPPLY COOPERATIVES for farmers



LEXINGTON OIL CO-OP



1,500,000 happy Mustangers can't be wrong.

They bought the original and still lowest priced sports car with bucket seats...the one with top resale value, too...Mustang!



\$2461<sup>46</sup> \* America's No. 1 fun car gives you carpeting, 3-speed stick, padded instrument panel, lots more. Come save.

See your Eager Beaver Ford Dealer HEPPNER AUTO SALES, Inc.

MAY AND MAIN STREET

HEPPNER, OREGON

NORTH AMERICA'S LIGHTWEIGHT CHAMPION!



HONDA has more strong points

Honda was designed for hard use. It takes plenty of abuse because it's H.A.N.D. MADE from steel and chrome plate. There's only ONE MODEL — Honda has the highest resale value of all lightweights. The simple, 90cc engine goes trouble-free through the toughest conditions, with no needless jets or pumps to foul-up. Its duplex steel frame has an 8 inch ground clearance, fully protects the engine. Get UP on HONDA ... you'll be AWAY above average! RIDE ONE AT—

Heppner Inland Chemical

Heppner

676-9103