

Milk Production In State Hits Level Of 37-Year Low

Milk production in Oregon in 1962 dropped to the lowest level in 37 years, principally because of the decline in the number of dairy farms and total number of milk cows, reports Stephen C. Marks, Oregon State University extension agricultural economist.

With December's milk production still to be recorded, the milk output during the first 11 months of 1962 stood at 1 billion 18 million pounds, down 31 million from the same months in 1961, he noted. Total production for the year is sure to be less than 1.1 billion pounds for the first time since 1925.

In 1925, Oregon dairymen produced 1 billion 47 million pounds of milk. Production went up steadily until 1942 when it peaked at nearly 1.5 billion pounds. Since then, the trend has been downward in all but five of the last 20 years, the economist pointed out.

Agriculture Given Blow By Pesticides Volume

Public relationwise, Rachel Carson's book on pesticides has dealt agriculture and pesticide applicators a blow which will linger on for the next few years.

The impact can only be overcome by factual, not narrow or biased, information to the public—information that admits dangers and possibilities of damage but accents the choice between possible effects from untrained use and what life would be without benefit of pesticides.

These are some of the comments J. F. Short, director, State Department of Agriculture, made to Oregon pesticide applicators in the closing talk before their three-day short course sponsored by the department and Oregon State University Dec. 17-19.

Examples of good effects of pesticide usage can be as sensational as the opposite picture he emphasized.

Manufacturers, he said, should continue to develop maximum safety with effectiveness, should not soft-pedal the unavoidable and inherent dangers and everyone concerned should above all, constantly emphasize the need for safe and proper handling. The least slip now, he declared, will

Club Collects Soil Samples

Thirty-one different soil samples taken by the Henley 4-H Beef Club in the Henley and Langell Valley communities were shipped to the State Soil Testing Lab last week.

The club is still taking samples. The soil sampling project is an additional activity of club members who are also busily engaged in livestock projects.

Soil sampling was adopted as an educational and money-making activity. Pacific Supply Cooperative's Lee McFarland and John Reitmeier have sponsored the soil sampling project by providing a per sample cash payment and by discussing soil sampling and soil fertility with club members.

Moles, Gopher Controls Outlined In OSU Bulletin

Ways to control moles and gophers, so-called "mobile weeds" that cause major economic damage to pastures and hayfields in several areas of Oregon, are outlined in a new Oregon State University Extension bulletin now available from county extension offices.

note, is possible with a knowledge of the animal's habits, coupled with proper use of poison baits, traps and, above all, persistence on the part of the hunter.

In mole control, a community effort is one of the keys to success because moles move easily from field to field. Unless more than 50 per cent of the population is taken, no residual control is effected, they warn.

For mole control on large acreages, the authors recommend that adjoining property owners agree on a control program: harrow or knock down all molehills and then bait new hole workings two days later; repeat the harrowing-baiting cycle for three times; begin trapping operations one week after the last baiting, and keep it up until the last mole is caught.

State Names Salem Man

Tom Harrison, Salem, has been named supervisor of the agricultural chemical applicator control program in the state department of agriculture. He succeeds J. J. Rozar who resigned recently.

Harrison is already on the job, coming to it direct from range survey work for the Bureau of Land Management in Lake and Malheur counties.

Born and reared in the Salem area, he spent three years in the Air Force and then majored in farm crops at Oregon State University, from which he was graduated in 1953. He spent the next eight years supervising various phases of inmate farm work for Oregon State Penitentiary and last spring returned to OSU for further studies.

For the department, he will be responsible for the examination and licensing of between 350 and 400 ground and air agricultural crop sprayers, as well as field work and investigation under the pesticide control program.

Successful control, the authors



PARTICIPATE IN PROJECT — The Henley 4-H Beef Club has a soil sampling project. Left to right, standing, Alvin Cheyne, club leader; David Cheyne, Mike Negrevski. Seated, same order, Steve Cheyne, president; Nancy Negrevski and Greg Cheyne, sergeant-at-arms.

FARM REVIEW AND FORECAST

HERALD AND NEWS, Klamath Falls, Ore. Tuesday, January 1, 1963 PAGE-5

On Farm Front:

Farm Workers Declining

WASHINGTON (UPI)—An average of 6,910,000 persons worked on farms during each of the first 11 months of 1962, according to the Agriculture Department's statistical reporting service.

This is almost 4 per cent less than the average number of workers on farms during the comparable period of 1961. The number of family workers decreased about 4 per cent and hired workers decreased 3 per cent.

Continued good pasturing of wheat acreage is expected throughout the winter if favorable weather is maintained in the central and southern plains.

OSU Landscape Designer Has Advice On Gardens

Home gardens and yards should be designed for the families who live in the houses and not at showplaces for passers-by nor as museum pieces based on what was good 50 or 150 years ago.

Richard Blakeley, Oregon State University landscape designer, believes Oregonians can make better use of contemporary ideas, plants and man-made materials in planning their gardens.

He says past cultures don't provide a workable pattern for landscaping today's homes. The English formal garden required a lot of care and looks out of place in Oregon, yet many new homeowners follow the English. They plant large expanses of lawn, formal flower beds, and hedges, put shrubs at corners of the house, on each side of the front door, or on two sides of the walk, and ring the foundation with more shrubs.

Blakeley agrees that we can steal some ideas from other cultures but does not recommend copying another's design. The Japanese garden was meant to be looked at but not to be used. Yet some things found in Japanese gardens, lights, sculpture, water, rocks, gravel, sand and many plants, bamboo and nandina, are useful.

Considerations in designing the garden are given by Blakeley:

1. Fit outdoor areas to needs of family members. Plan an area for children's play that fits their needs. What looks good to an adult isn't always useful to a child. Pre-schoolers love to climb behind, into, and over things. Avoid plants with thorns, poisonous berries, and those that attract bees.

2. Plan outdoor areas in relation to interior of the house. The patio or eating area should be somewhere near the kitchen. Direct outdoor area into imaginary rooms—some will be used for eating and conversation, others for play, others to view.

For conversation areas, use canopy type trees to contain the space and provide some shade. A silk tree, amur cork tree, lea crab, redbud, shirofogan cherry and yellowwood are possibilities.

Applicator Exams Set

All custom applicators are required by law to pass new examinations for 1963 licenses.

For convenience, the Department of Agriculture is allowing the examination to be taken in the county agent's office, second floor of the post office building. Examinations are also given in Salem at specified times.

Application blanks and examination forms are in Room 213, Federal Building.

All chemical applicators, whether ground or air, are required to pass the new examination before any chemical work is done during 1963.

Dr. Carpenter To Address Combined Sheep, Pool Meet

By RAY O. PETERSEN
County Extension Agent

Dr. G. Alvin Carpenter, extension economist, University of California, will address the joint annual meeting of the Klamath Wool and Lamb Pools and the Klamath Basin Sheep Producers Association on Wednesday, Jan. 9, at the fairgrounds in Klamath Falls, according to the Klamath County Extension Service.

administrators of the Common Market Agricultural Program in Brussels, Belgium. Contacts were also made with a number of importers, trade people, and business leaders of each of these European countries to gain firsthand information concerning developments there and their possible impacts on the United States.

be given an opportunity to enter into the wool marketing agreement.



DR. G. ALVIN CARPENTER

During the summer of 1962, at the request of the United States Foreign Agricultural Service, Dr. Carpenter participated as a member of a team of six economists in a first-hand study of the Common Market in the six countries of Europe.

During this study personal contacts and discussions were held with the agricultural ministries of the six countries and Great Britain and Denmark, plus the head

Cattle Rustling Case Closed By Jail Term

One of the largest cattle rustling cases in the 31-year annals of the State Department of Agriculture livestock theft investigations was closed Dec. 20 when Melville Derreck Kelley, Prairie City, entered the state penitentiary.

ers, says Roy Nelson department livestock division chief. State police arrested Kelley as he was returning home from Canada.

The day before, he pleaded guilty to two counts of livestock larceny and was sentenced by Circuit Judge Edward H. Howell, Canyon City, to two eight-year concurrent terms in prison.

Peace Corps Now Open To 4-H'ers

Kelley, 39, admitted stealing 213 head of cattle from three neighboring ranches since Aug. 1, 1961. Strangely enough, none of the owners had reported the animals missing, as far as department records show.

Four-H Club members, 18 years of age or older, and 4-H alumni can apply now for voluntary service in the special 4-H Peace Corps Project conducted by the National 4-H Club Foundation in collaboration with the Cooperative Extension Service, reports Beverly Bower, Klamath County 4-H extension agent.

Applications are available on the second floor of the Post Office Building from the extension service. Written examinations for applicants are scheduled quarterly; the next test will be held Jan. 26 in the city post office.

Shuman also asserted Congress should immediately investigate our foreign aid program, completely overhaul their administration and direct that increased emphasis be placed on technical assistance.

Tree Stumps Plague Area

Not since pioneer land-clearing days have so many Oregonians faced the task of ridding their land of tree stumps—bitter reminders of the Columbus Day storm.

Shuman listed five steps he said were fundamental to providing proper national economic climate for a prosperous agriculture:

4-H News

HAPPY SNAPPERS
The first meeting came to order on Oct. 5. We discussed officers to be elected. The following were elected: Fred Schneider, president; Linda Richardson, vice president; Steve Hoffmeister, news reporter.

Certifying Lab Ready To Test

The certification lab at Oregon State University reports that it should be ready to begin greenhouse testing of commercial samples of potatoes around the middle of January. Those growers wishing samples tested should contact the County Extension Office in Klamath Falls regarding the test fee.

Beach Named

Harold Beach, Oregon Farm Bureau federation president from Hermiston, has been appointed to the Oregon-Hokkaido Rural Cooperation society as a director representing the Oregon Farm Bureau.

INSIST ON GOLD BELL BRAND KLAMATH POTATOES

When the Bureau of Labor Statistics wanted information on potatoes

Good News From Farms
From information provided each month by merchants, SRS announced that prices paid by farmers started 1963 at an all-time high level and kept still higher during the year, to 307 per cent of the 1910-14 base in November.

New Services
New services began by SRS in 1962 included data on durum wheat, estimates of sugar cane production in Hawaii, and reports on seven berry crops in Oregon and Washington.

PIONEER DIES
SAN MARINO, Calif. (UPI)—Alfred Walker, 82, pioneer southern California land developer and city planner, died Monday.

People Read
● SPOT ADS
— you are now.

Ford Trucks Last Longer
on the FARM
See your Farm Truck Headquarters
BALSIGER MOTOR CO.
Main of Esp. Ph. TU 4-3121

FARM LIABILITY AND FIRE INSURANCE
Get Our Low Rates
SOUTHERN OREGON INS. AGENCY
119 So. 6th TU 2-4671

REMEMBER!
when it comes to a truck, see Bob or Juck—Trucks are their business!
JUCKELAND MOTORS, Inc.
Your International Dealer
11th & Klam. Ph. 2-2581

VALLEY PUMP AND EQUIPMENT CO.
COMPLETE PUMPING SERVICE
ALL MAKES REPAIRED CALL TU 4-9776
Now at Merrill-Lakeview Jct. — Next to John Deere