

Economist Predicts Record Farm Costs, Farm Risks in 1953



MALCOLM EPLEY, Jr.
Farm Editor

The County Agent Reports on Klamath Agriculture

By C. A. HENDERSON
Klamath County Agent

By the end of Jan. 7, 531 carloads of potatoes had been shipped from the Klamath Basin. An early season estimate indicated that this year's shipments would be around 11,000 cars which would leave approximately 3,169 cars for shipment after Feb. 1. It is generally estimated that 350 cars of these are seed, which would leave 2,819 cars of commercial potatoes still on hand on the first of the month.

The present indications are that the national potato acreage will be greater in 1953. Some estimates indicate a crop approaching 400 million bushels. The 1952 crop was approximately 350 million bushels.

Apparently in the neighborhood of 3 million pounds of alkali clover seed is under government support in the Klamath Basin. Other seed not under support is still in the growers' hands. A large carryover in government hands is not encouraging for better future prices.

An Irrigation Clinic will be held on the Oregon State College Campus, Feb. 24 and 25. The meeting will be attended by farmers, engineers, equipment dealers, and specialists. Irrigation programs as related for the first day will include firsthand observation by farmers, engineers and legal advisors. In setting up community projects.

Charles Stricklin, State Engineer, will review water rights. Water specialists will offer technical service on water distribution. David Wied, Jefferson lawyer-turned-farmer, will trace legal problems of community development. A

4-H Livestock Class Widened

Oregon 4-H livestock competition will be broadened at the state fair this year with a new class for steers of dual-purpose breeds. Milking Shorthorns, Red Polls, and Brown Swiss steers, formerly in open competition with other beef breeds, will make up the new class with premium awards for three weight groups.

Steers must grade "good" or better to enter competition and will be eligible for auction sale, according to Cal Monroe, state 4-H agent at Oregon State college.

The high-scoring 4-H'er showing a Milking Shorthorn will receive a registered heifer calf of the breed. The award has been offered each year at state fair since 1950 by the Oregon Milking Shorthorn Breeders association. Previous winners of a calf are not eligible for competition. Glen Jones, Camas Valley 4-H member, was winner of last year's heifer donated by Roger Dumdi and Glen Macy, McMinnville.

Milking Shorthorn breeders who will award registered heifers for the next three years are R. G. Stearns, Lebanon, 1953; James C. Adams, Jefferson, 1954; and C. J. Jorgenson and Sons, Jefferson, 1955.

Establishment of a new class for steers of dual-purpose breeds came at the request of the Oregon Milking Shorthorn and Red Poll breeders associations, Monroe said.

James Ellings, extension animal husbandry specialist, and Joe B. Johnson, acting head of the Oregon State College animal husbandry department, recommend that steers of these breeds be 12 to 15 months old for exhibition and marketing. If held to older ages, they tend to develop exceedingly large frames and become coarse and rough, the livestock specialists said.

panel of farmers will report on sprinkler irrigation including costs and profits to show what individual farmers can afford for water. Such subjects as better use of water, application of commercial fertilizers during irrigation and the mechanics of soil moisture will occupy the second day.

Aldrin insecticide has been officially approved by Oregon State College for use against major pests attacking potato tubers. College scientists say, if properly applied, Aldrin will control tuber flea beetles, western spotted cucumber beetles and wire worm and will do it without affecting quality or taste of potatoes.

Two to five pounds per acre is recommended. Three pounds should be sufficient. It should be disked into a newly prepared seed bed to a depth of six inches when the soil is being prepared for planting. If the infestation of wireworm is heavy it is better to use five pounds per acre. This will be effective for two years.

With an all-time record orange crop in the Mediterranean area, Western Europe has available the greatest supply of winter oranges since the war. The January Agricultural Situation, Bureau of Agricultural Economics U.S. Department of Agriculture shows the parity price of oranges in the U.S. to be \$3.50 per box. Growers are receiving \$1.24, which is not much more than 1-3 of parity. We, of course, do not grow oranges here, but similar situations may develop on commodities that are produced here.

Good weather since the first of the year has changed a reasonably average crop to a considerable carryover in the western states. Prices have dropped considerably in the past 30 days and the present sizeable acreage indicates a sizeable crop for 1953.

The farmer's share of the national consumer's dollar dropped three cents in 1952 from a year earlier and is now equal to the lowest since the end of World War II. His share of this dollar is now 48 cents. The market basket cost to the consumer has increased by 1 1/2 per cent and the returns of the same foods to the grower has decreased 3 to 3 1/2 per cent. The volume of farm marketings was up 5 per cent—taken from the Agricultural Situation which also points out that farm costs are still rising.

The average milk per cow in the U.S. is 528 pounds, while the average in Testing Associations is 9,000 pounds per cow per year.

Spraying or painting on the cut stump, one pint 2,4,5-T will prevent such stumps from sprouting. The treatment should be made soon after cutting.

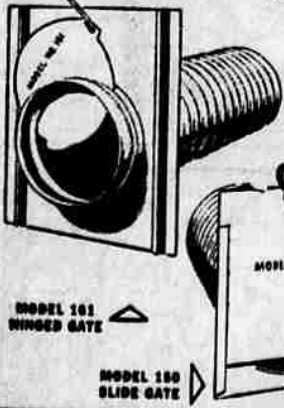
The sub soil can be improved by the addition of 3 to 4 inches of well rotted sawdust and should be mixed with the top six inches of soil. The sawdust loosens the soil and make for better aeration and moisture penetration. Nitrogen should be used at the rate of 6 to 8 pounds of ammonium sulfate, or similar nitrogen products, per 1,000 square feet of lawn.

Pruning should be done much earlier this year as the season at this time is 30 to 40 days advanced. In many early plants sap is flowing freely and later pruning might be harmful.

BULL SERVICE

or rent
your place or mine
Cecil Draw Ph. 3924
Rt. 1 Box 923

Armco Irrigation Gates



Armco irrigation gates are durable, quick to install and easy to operate. Gates are held firmly in place by the soil packing into the corrugations of the metal pipe. If desired, gates may be removed and re-installed.

Model 161, hinged gate with bulkhead, in diameters from 8" to 15".
Model 150, slide gate, in diameters from 8" to 30".
Model 160 (not pictured) same as Model 161 except no bulkhead.

Consult us for Armco Irrigation Gates.

HEATON STEEL & SUPPLY
428 Spring St., Klamath Falls Ph. 2-3427

Oregon farmers will risk more cash in 1953 and will incur record farm costs in their efforts to increase production, says M. D. Thomas, extension agricultural economist at Oregon State College.

In the latest Agricultural Situation and Outlook circular, the economist also foresees farmers using more capital and less labor this coming year. If there is a fair break from the weather, more will be produced for market and less for use on the farm. In addition, more frequent and more important production and marketing decisions are to be expected.

Commenting on the large stake Oregon farmers have in their occupations, the economist said that investments in the farm business in Oregon, including land, buildings, equipment, and livestock, now total nearly 3 billion dollars. That total is about 3 1/2 times that of 1929.

Speaking of 1952, Thomas said that on the average farmers paid \$7 out of every \$10 received to produce the products they sold. Most of the balance went for family living.

The economist expects livestock production to continue high. However, crop production may drop back from the above-average output in 1952 because fall seedlings made a poor start.

Although these prospects seem sobering, Thomas indicates there are new evidences of strong domestic demand that are supporting farm income prospects for 1953. Employment and consumer incomes ended 1952 at record highs. Incomes are likely to rise some more.

Farm product price changes in 1953 will likely be determined by national supplies according to the agricultural economist.

Larger supplies coupled with declining exports and rising marketing costs out-weighed the effects of strong domestic demand. This forced prices of many farm products lower during the past year. Thomas prepares his Agricultural Situation and Outlook several times throughout the year, a service for farmers and others.

Oregon Trio Named IFYE's

Three Oregon candidates for the 1953 International Farm Youth Exchange program have been announced by Mrs. Winnifred Gillen, state 4-H agent at Oregon State college and IFYE adviser.

Miss Ardis Eagy of Toledo, Kenneth Hill, Corvallis, and Howard Saucy, Dundee, have been named for overseas, expense-paid trips starting in June pending placement by the National 4-H foundation. Funds have been raised by local 4-H projects, contributions from the Oregon Bankers association and other civic and farm groups.

The government funds are used in financing this program, which is dedicated to the belief that understanding is the foundation of world peace. Mrs. Gillen said. Part of the cost is met by national sponsorship, including a major grant from Ford foundation.

Under the IFYE project, young men and women, ages 20 to 30, from farms in this country live and work with farm families in other countries throughout the world for four to six months. Rural youths from cooperating countries come here for a similar experience.

This year 135 two-way exchanges of "grass roots ambassadors" will be made with nearly 40 countries of Europe, the Near and Far East, Latin America, the South Pacific, Asia and Africa. Oregon candidates have named Europe as first choice for trips.

Miss Eagy, 23, daughter of Mr. and Mrs. Clarence Eagy, Albany, is a 1951 Oregon State college graduate and now 4-H agent in Lincoln county. She was raised on a 100-acre diversified fruit and vegetable farm in Linn county, was active in 4-H, FFA, college clubs and church work.

Hill, 20, son of Mr. and Mrs. Joseph Hill, comes from a 200-acre hay, grain, and livestock ranch in Union county. He is a junior at OSC, majoring in agricultural education. Activities include FFA, 4-H, Boy Scouts, church and college groups.

Saucy, 24, a junior in agriculture at OSC, is the son of Mr. and Mrs. David Saucy who farm 450 acres, mostly strawberries. He is a former 4-H'er, a member of farm and church groups and the Oregon National Guard.



PAUL BREITHAUPT, director at KPCA annual meeting Saturday.



MUREL A. LONG, who vacated a director's post at KPCA annual meet Saturday. Walter Robison and Bill Williams were named to fill in two vacancies.

'Betsy' Tops DHIA Tests

Lawrence Geraghty, Merrill, saw his cow Betsy at the top of the list in January DHIA testing as reported by Tester Dick Wiese, selected from 20 herds and 989 cows under test.

During December it was Ray Hobson's Delightful, producing 89 pounds of fat, who won the ribbons. Betsy produced 97 pounds last month, Wiese's report shows.

During January the association produced 622,200 pounds with a total fat of 25,714. Average milk production was 651 pounds, and average butterfat was 27.9 pounds for the month.

Some 170 of the cows under test were dry.

Pest Confab March 2-3-4

Reports on new materials available for pest control and discussions on controls for household, structural and stored products pests will highlight the annual Pacific Northwest Pest Control Operators conference at Oregon State College, March 2, 3, 4.

More than 150 pest control workers from Oregon, Washington, Idaho, Montana and British Columbia are expected to attend. Nine OSC staff members will take part on the program along with speakers from other sections of the Northwest and the nation. The OSC entomology department is in charge of campus meeting plans.

Itching of SIMPLE PILES
Resinol Ointment—rich in lanolin—acts fast to oil and soothe tender parts as its medication relieves itchy irritation. For gentle cleansing use mild Resinol Soap.

USED MACHINERY

"F-12" FARMALL
With Plow, Mower, Cultivator

"LA" CASE
Converted to Propane

"WD" ALLIS CHALMERS
With Mower

"M" FARMALL
With Cultivator—1952 Model

"SC" CASE
With Cultivator

Propane For Power

STANDARD IMPLEMENT

2710 So. 6th

Phone 9336

Tule Farmers Slate Planning Conference

TULELAKE — The annual Agricultural Extension Planning Conference of the Tulelake Basin is slated for tomorrow at the GI Agricultural school here, scheduled for 1 p.m.

Tulelake farmers traditionally set the program for the Tulelake Farm Advisor for the coming year at this meeting, with recommendations coming from commodity committees of growers.

Farm Advisor Ken Baggett has noted his office is the only one in the Tulelake area with direct connections with both the University of California and the United States Department of Agriculture.

George Alcorn, extension economist from the University of California, who was assigned to study barley, alfalfa and potato marketing problems following recommendations to that effect by Tule farmers in the planning conference he here in the past two years.

Alcorn made studies in the East at barley terminals. His studies covered shipping, grading, handling and marketing of barley.

Since Sept. 1 Alcorn has been working on alfalfa problems, something of increasing importance in this area at present. He is now

Dormant Brush Spraying Good Job for Wintertime

If you have brush clearing to do, and you favor the permanent kill that chemical sprays can produce rather than the forest of sprouts which follows hand-cutting, there's quite a bit of your job that can be done during winter months.

Until recent years, brush-killing chemicals were thought to work only when sprayed on foliage during the growing season. Now we know that some of these chemicals are quite effective against certain

brush must be treated, common 3-gallon hand sprayers or knapsack sprayers are most practical for applying the mixture. Start spraying 18 inches above ground level and thoroughly wet the stem to the ground. Stems must be completely encircled by this band of chemical.

The amount of spray required will depend on the density of brush to be treated, so it is difficult to you are principally concerned with



species of woody plants when applied properly during the dormant season.

Best material for this purpose in local tests has been a combination of 2,4-D and 2,4,5-T low-toxicity ester, mixed in diesel oil. Species which have been effectively killed include willows, manzanita, madroña, blackberries and cottonwood. Spraying along fence-rows during this dormant season offers the advantage of applying the chemical at a time when there are fewer nearby crops which might be damaged by drift from the sprays.

Sprays should be prepared by mixing one part 2,4-D 2,4,5-T Ester Brush Killer with 20 parts diesel oil. Since each separate stem of

estimate on a "per acre" basis. If you are principally concerned with small trees, you can figure a gallon of spray to handle about 50 trees, two to four inches in diameter.

If trees are five or more inches in diameter, this dormant season truck spray may not be effective in killing them. For these larger trees, best procedure is to cut them then spray the freshly cut stump with this same chemical solution. The cut area should be wet thoroughly to insure sufficient intake of chemical into the root system to prevent sprouting.

Bogues In Herefords

KANSAS CITY, Mo. (Special)—N. H. and Isabelle Bogue, Klamath Falls, Oregon, have been named to membership in the American Hereford Association, the world's largest purebred registry organization, with headquarters in Kansas City, Mo.

One hundred fifty-six Hereford breeders were placed on the Association's official roster during January to boost the total membership to an all-time high of 22,086. Members represent every state in the nation. In addition to the membership roster, the Association maintains active accounts for approximately 80,000 Hereford breeders.

Delightful Hits Record

PETERBOROUGH, N. H. — A registered Guernsey cow, Rosemary Lee Delightful, owned by L. L. Lombard, Merrill, produced 11,012 pounds of milk and 498 pounds of butterfat. This is according to the official Herd Improvement Registry record released by The American Guernsey Cattle Club. "Delightful" was a 9-year-old and was milked 506 times while on test. "Delightful" is the daughter of the outstanding Guernsey sire, Glow Leader, that has 20 daughters and one son in the Performance Register of The American Guernsey Cattle Club.

WHEN IT'S TIME TO ACT



Let's look at the record! Perhaps the insurance policy you took out some time ago, doesn't meet your present needs. Come in and we'll go over it and bring it up-to-date.

THINK OF M.L. JOHNSON

General Insurance Associates
Grayce Eaton, Bob Cusumaker, Carl Main

Phone 5113-434 Main St.

FERTILIZERS

AVAILABLE AT

SIMPLOT SOIL BUILDERS

NOW

Cattle Spraying Preparations Now

Available

★ ROTENONE B.H.C. and DDT

In Washable And Liquid Forms for Grub and Cattle Lice Control

★ DO YOUR SPRAYING NOW

SIMPLOT SOIL BUILDERS

Washburn Way

Phone 2-1438

POLES TO TRIAL

WARSAW, Poland (AP) — Poland's Communist government announced Tuesday that two Poles allegedly parachuted into the country from a U. S. plane would go on trial in a Warsaw regional military court Wednesday on spy charges.

The accused are Stefan Skrzyszowski and Dionizy Sosnowski.

There's Nothing Like ALBERS

CHICK STARTER
MASH
My Mom Says



CHICK SEASON IS HERE!

we have
★ New Hampshires
★ White Rocks
★ White Leghorns
★ Parmenters
★ Heavy Cockerels
All Tested Pullorum
Clean and U.S. Approved

ORDER NOW
STANDARD
FEED

2710 So. 6th Ph. 8300

BRUSH KILLERS
HARD-TO-KILL PLANTS

DU PONT 2,4,5-T BRUSH KILLERS

2,4,5-T 43% Ester Brush Killer
(3-1/2 lbs. 2,4,5-T acid equivalent)
2,4,5-T 57% Amine Brush Killer
(4 lbs. 2,4,5-T acid equivalent)

AVAILABLE AT:

Dixon Seed Cleaning Plant
Hanley Siding
Hanley, Oregon
Mac's Store
Merrill Highway
Rt. 2 Klamath Falls, Oregon
Mac's Farm Equipment Co.
5629 South 6th
Big Y Market
Lakewood Junction
Klamath Falls, Oregon
The Spray Center
Essex Rd. & Main
Tulelake, California
Suburban Drive
3950 South 6th
Sharp Grain Company
106 E. 3rd
Merrill, Oregon
Malin Grain & Feed
Malin, Oregon
Tractor Sales & Service
677 So. 7th
Klamath Falls, Oregon