

FARM REVIEW

HERALD AND NEWS, Klamath Falls, Ore. Wednesday, January 16, 1963 PAGE 3-B



PLANTING POTATOES — George Carter and George Maxwell are shown planting potatoes in January in the greenhouse at the Klamath Agricultural Experiment Station. This picture was taken Jan. 9.

Talk Dated On Poultry

SALEM (UPI) — Another hearing to consider proposed rules for importation of poultry and hatching eggs into Oregon will be held Feb. 4 at 1 p.m. in the State Department of Agriculture Building here.

Dr. Glenn D. Rea, chief of the veterinary division, said the department has revised its proposals as a result of protests from bird fanciers and hobbyists at the Oct. 30 hearing.

The department now proposes that pet stock and non-commercial birds may come into Oregon without an entry permit and health certification, under certain conditions. The major condition is that exempt birds or pet stock be housed at least one-fourth mile away from commercial poultry operations.

POE VALLEY SEWETTES

The Poe Valley Sewettes met Dec. 4. There are five members in the club. Four members were there. We had our meeting and planned demonstrations for the following year. This meeting we started on pin cushions. Our next meeting will be Jan. 8 because the first Tuesday is Jan. 1. It will be at Mrs. Taylor High's home at 4 p.m.

News Reporter, Mary Rice.

4-H NEWS

SUMMER LAKE — Sage Vaqueros was the choice of members of the 4-H Horsemanship Club for its official title at a second meeting held at the Jim Foster home Thursday evening, Jan. 10. County Agent John Kierow was present to assist the group in formulating plans for the year's activities.

Linda Penington was elected president; Terry Robinson, vice president; LeRoy Ann Foster, secretary and Linda Carlson and Joy Ashcraft, song leaders.

In addition to the two leaders and 11 members, the meeting was also attended by Jim Carlson, George Carlson, Mrs. Ray Blasingame, and son, Bobby.

JUNIOR JUMPERS

MALIN — The new officers of Junior Jumpers were elected recently at a meeting held at the Robert Gooding home.

They are Pat Walker, president; Linda Lousignot, vice president; Joyce Mullanix, secretary-treasurer; Jimmy Ottoman, news reporter; Darryl Micka, game and song leader, and Robert Gooding, sergeant-at-arms. The leaders are Michael Lindauer and Mrs. Robert Gooding.

The next meeting will be held at the home of Pat Walker. New members will be initiated and a "saddle and soap" party will be featured.

PINE GROVE SHEEP AND CATTLE CLUB

The Pine Grove Sheep and Cattle 4-H Club met Dec. 6 at the

home of club leader, Dr. W. T. Dean. The meeting was called to order by Diane Vanderhoff, president, and the members picked Marilyn Mann as news reporter.

Mr. Horton gave a talk on raising cattle and Dr. Dean gave each member a project to report on at the next meeting. Refreshments were served after the regular business meeting was adjourned.

Support Loans Deadline Near

Jan. 31 is the deadline for price support loans and purchase agreements on a number of crops harvested in 1962. Earl Wilson, chairman, Agricultural Stabilization and Conservation County Committee, said. The crops include wheat, barley, oats and rye.

The chairman reminded growers that good storage, which must first be approved by the ASC County Committee, is a requisite for obtaining a price support loan on any farm-stored crop. While the farmer himself is responsible for storing a crop covered by a purchase agreement, the condition and quality of the crop will be a determining factor in the amount of the support he receives should he decide to deliver his crop under the support program at the end of the season.

Spud Plant Experiment Conducted

The 1963 potato planting season started on Jan. 9 at the Klamath Agricultural Experiment Station. This is part of the year-round program of crop production studies at the station.

Differences in sprouting vigor of seed potatoes from the same source have often been noted by storage inspectors. Those differences have been attributed to production and harvest conditions when the seed was grown.

An experiment designed to study these conditions was begun at the Klamath Station in 1962. Plot treatments during the summer growing season included several different planting and harvest dates and vine removal methods. Production from these plots was placed in storage and later graded and weighed.

Seed from each of the plots is being planted periodically in the greenhouse to study the effects of treatments of last summer's growing conditions upon sprouting vigor. Sprouting differences will be measured and evaluated.

These studies are expected to provide some information as to what are the most desirable production and harvest conditions for good seed potatoes.

Law Soon In Effect

Federal regulations governing pesticide residues on raw agricultural products will become Oregon's regulations also on Jan. 25.

Director J. F. Short of the state department of agriculture signed an order to this effect Jan. 4. The order followed a hearing December 28 in which adoption of the federal tolerances as Oregon's requirements was at issue — except no issue developed, as no one offered testimony either for or against at the hearing.

Federal pesticide residue tolerances prevail on raw agricultural products that move in interstate commerce. For this reason, federal tolerances are rather uniformly used by the various states.

Moreover, J. D. Patterson, SDA's chief chemist, points out that the financial outlay for investigations and studies at the state level would be extremely costly and time consuming. This seemed unnecessary in view of the fact that Oregon investigations presumably would come up with the same results the federal government found and uses in establishing its tolerances.

Government Tells Totals Of Wheat Diversion Plan

WASHINGTON (UPI) — The Agriculture Department said in a final report today operators of 234,668 farms had agreed to divert 5,219,140 acres from winter wheat production under the special voluntary 1963 wheat program. The diverted acreage will be put to conserving uses.

The diverted acreage is less than 10 per cent of the national wheat allotment of 55 million acres.

The farms from which the operators agreed to divert 1963 winter wheat acreage contained 17,061,205 acres of allotments.

Last year under the mandatory 1962 wheat stabilization program, 696,939 winter wheat farms were signed up to divert 11,533,822 acres from 22,424,220 acres of allotments. Under last year's program farmers were not required to divert more than the mandatory 10 per cent reduction from allotments to be eligible to participate even though they may have signed to divert acreage above the 10 per cent figure. As a result, the actual diversions under the 1962 program were from 20 to 30 per cent below the acreage signed for diversion.

This year farmers who participate must divert all of the acreage signed up to be eligible for price support or for acreage disbursement or price - support payments.

For farms signed up, possible advance payments under provisions permitting about half the payments to be made now come to \$66,714,640. Of this amount, \$22,801,447 has been issued to participating farmers.

Participating farmers will be eligible for wheat price support at \$2 per bushel, national average. Of this, 18 cents per bushel will be an in-kind payment based on the normal production of the farm's acreage for harvest. The remaining \$1.82 per bushel support will be available through loans and purchase agreements.

The International Cotton Advisory Committee (ICAC) said that despite the inevitable ups and downs in the textile cycle in individual countries, in the aggregate the post-Korean period has been one of almost continuous expansion in cotton consumption.

To a large extent this can be attributed to differences in timing of the textile cycle in the main consuming countries, the committee said. The only break in the upward movement in aggregate cotton consumption, which occurred in 1957-58, had its origin in the fact that a downturn occurred simultaneously in the United States, Western Europe, and Japan. These are the three main consuming areas.

This observation is important, the committee said, in the sense that this situation could repeat itself during the present season. At the moment, consumption is lower in all these main areas.

Consumption in the United States, based on returns covering the first three months adjusted

Peace Corps Exams Set For Jan. 26

Peace Corps placement examinations will be given to interested applicants on Saturday, Jan. 26, 1963 in the city post office, announced Beverly Bower, Klamath County Extension Agent.

The examinations are used largely for placement of volunteers rather than for screening purposes. No applicant is ever accepted or rejected primarily on the basis of placement test scores. Rather, test scores are considered along with formal education, work experience, special skills, and motivation.

The major purpose of the placement examination is to determine for which of a number of assignments an individual can qualify. Applicants are compared on test scores with other applicants having the same technical skills, training and interests, not with applicants as a whole.

The next regularly scheduled examination will be held March 23. For Peace Corps applications and further information contact Miss Bower at the County Extension Office on the second floor of the Post Office.

A new, no-charge, documentary film showing Peace Corps Volunteers at work in developing countries around the world is now available for use in Oregon. The film, "Peace Corps," is a 27 minute sound-color production adapted to 16 mm. projector use. Interested organizations may schedule the film through Miss Bower.



WATER PROBLEMS — The cold wave and seven below temperature last weekend brought drinking water problems to cattle on ranches in the Alturas area. One of the ranch chores which fell to Glenn Jobe Jr. was chapping water holes in the ice for the cattle. Following the Sunday afternoon labor, he donned his ice skates and glided down the frozen creek to the skating pond.

Lake County Water Supplies Fair

LAKEVIEW — The outlook for 1963 irrigation water supplies in Lake County at this early winter date is fair, although seriously dimmed by one of the poorest snow packs ever measured on Jan. 1, according to the water supply outlook report compiled by W. T. Frost and Bob L. Whaley of the U.S.D.A. Soil Conservation Service.

Stored water supplies, although way ahead of those on hand a year ago, are still well below average, but soil moisture in the upper watersheds is well recharged from heavy rains.

In regard to the snow cover, at the beginning of the year there is no snow on all below 5,300 feet elevation. On the higher elevations, there is a widely scattered snow and very little of it.

However, there are two, possibly three, remaining months during which snow can accumulate. Very heavy fall rains have recharged the upper watershed soils to about 65 per cent of the total capacity. This is favorable when compared to the very dry condition a year ago.

The reservoir storage shows Drews reservoir containing 20,000 acre feet, as compared with only 795 just a year ago. Even so, the report states, this greatly improved storage is only 67 per cent of the 15 year average (1943-57). Cottonwood has about 1,000 acre feet now which is an excellent start. Last year it had only 100.

Lake County streams have had very high flows since Oct. 1. Some of these flows reached stages

equal to the maximum flows during snow melt runoff last spring. However all streams in this area are highly dependent upon a good snow pack for satisfactory runoff during the irrigation season. Temperatures nearer normal will be needed during the remainder of the winter to permit snow rather than rain to fall on the watersheds.

4-H NEWS

YARN DOODLES

The third meeting of the Yarn Doodlers knitting club was held at Merrill School Dec. 3. Officers were elected as follows:

Beverly Collins, president; Karen Fairfield, vice president; Sally Duke, secretary-treasurer; Marion Bowlsby, news reporter.

The girls were divided into two groups, beginners and advanced knitters. Mrs. Dorothy Fairfield will work with the beginners while Mrs. Irven Johnson will conduct the class for the advanced girls. Meeting will be held on Monday after school.

Marion Bowlsby, News Reporter.

Klamath Water Supply Outlook Good

The outlook for 1963 irrigation water supplies in Klamath County is relatively good for lands served from Upper Klamath Lake and Clear Lake, but only fair for acres watered from Gerber reservoir, according to a report by the USDA Soil Conservation Service. Mountain snow pack is extremely poor for this date with no snow to be found below 5,000 feet elevation.

Water content of the mountain snow cover is 33 per cent of the January average and is only one-fourth of that measured a year ago. Temperatures need to be more nearly normal to permit future storms to deposit snow rather than rain on the watersheds.

STREAM & AREA	FLOW PERIOD		RESERVOIR	USABLE CAPACITY	MEASURED (PERCENT OF MONTH)		
	WINTER MEAN	LATE MEAN			THIS YEAR	LAST YEAR	1943-57 AVERAGE
Pt. Klamath Valley			Clear Lake	440.0	111.9	54.1	128.3
Lost River (Clear Lake)			Gerber	94.0	27.2	3.8	35.3
Lost River (Gerber)			Upper Klamath Lake	584.0	154.5	158.7	113.3
Lost River (Willow Res.)							
Sprague River							
Upper Klamath Lake							
Williamson River							

Forecasts begin in the February 1 report which will reach you about February 9, 1963.

NO.	FORECAST POINT	FORECAST YEAR	FORECAST PERIOD	1943-57 AVERAGE		THIS YEAR AS PERCENT OF AVERAGE
				1963-64	1962-63	
225	Clear Lake Reservoir Inflow	1963	Feb.-June	108	117	107.7
228	Gerber Reservoir Inflow	1963	Feb.-June	50	33	66.0
8010	Sprague near Chiloomin	1963	Feb.-Sept.	310	216	69.7
8070	Upper Klamath Lake net Inflow	1963	Feb.-Sept.	980	622	63.5
8028	Williamson below Sprague River	1963	Feb.-Sept.	486	637	131.1

NO.	SNOW COURSE	ELEVATION	CURRENT INFORMATION		PAST RECORD	
			DATE OF SURVEY	SNOW DEPTH (INCHES)	WATER CONTENT (PERCENT)	LAST YEAR
	Annie Spring	4500	12/28	11	7.1	11.7
	Beatty (PPAL)	4500				
	Billie Creek Divide	3500	12/28	8	2.6	11.0
	Bly Mountain	5090	12/26	0	0.0	6.1
	Rly 104 Ranch (PPAL)	4800				
	Chiloomin (PPAL)	4700	12/27	6	3.1	5.8
	Chiloomin (PPAL)	4187				
	Crayman Flat	8100				
	Crowder Flat	4200				
	Crysalis (PPAL)	4200				
	Diamond-Crater Summit	5800	12/27	10	7.5	14.1
	Diamond Lake Junction (ST)	4800	12/27	0	0.0	2.7
	Dog Hollow	4500				
	Finley Corral	4000				
	Fort Klamath (PPAL)	4130				
	Gerber	4850	12/31	0	0.0	1.9
	Hwyatt Prairie Reservoir	4500	12/31	0	0.0	3.8
	Lick (PPAL)	4950				
	Lake of the Woods	4450				
	Park Headquarters	4150	12/28	37	10.0	21.8
	Pelican Guard Station	4150	12/28	0	0.0	3.4
	Quartz Mountain	5320	12/28	0	0.0	4.0
	Quartz Mountain (PPAL)	5204	12/28	7	2	4.8
	Seven Lakes #1	8800				
	Seven Lakes #2	8200				
	State Line	3730				
	Strawberry	5800				
	Summit Tim	7100				
	Sun Mountain	5050	12/21	11	3.5	12.0
	Sycan Flat	5500				
	Taylor Butte	8200	12/28	0	0.0	8.1
	Timahewi Ski Bowl (PPAL)	4200				
	Tonyay (PPAL)	4000				

NO.	FORECAST POINT	FORECAST YEAR	FORECAST PERIOD	1943-57 AVERAGE		THIS YEAR AS PERCENT OF AVERAGE
				1963-64	1962-63	
5840	Chowachun near Paisley	1963	March-June	55	55	100.0
5715	Deep above Adel	1963	April-June	82	82	100.0
5785	Drew Reservoir net Inflow	1963	March-June	72	72	100.0
5225	Honey Creek Flough	1963	March-July	47	47	100.0
5660	Twenty-nine near Adel	1963	April-June	16.3	16.3	100.0
		1963	March-June	20	20	100.0

NO.	FORECAST POINT	FORECAST YEAR	FORECAST PERIOD	1943-57 AVERAGE		THIS YEAR AS PERCENT OF AVERAGE
				1963-64	1962-63	
5840	Chowachun near Paisley	1963	March-June	55	55	100.0
5715	Deep above Adel	1963	April-June	82	82	100.0
5785	Drew Reservoir net Inflow	1963	March-June	72	72	100.0
5225	Honey Creek Flough	1963	March-July	47	47	100.0
5660	Twenty-nine near Adel	1963	April-June	16.3	16.3	100.0
		1963	March-June	20	20	100.0

(*) Assuming normal meteorological conditions. (†) 1943-57, 15 year period. (‡) Not scheduled. (§) Corrected to natural flow. (¶) Actual snow depth after winter season estimated. (||) Report delayed. (⌋) From COPCO-USB records at Willamette. (⌋) Flashed (increase capacity to 122.0). (⌋) Water content partly estimated. (⌋) Nearest current data. (⌋) 1943-57 Adjusted average. (⌋) Average for 5 or more years in the base period.

REMEMBER!
when it comes to a truck, see Bob or Jack—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

Insure These
 With Us
AT LOWER RATES
See Bob Jones at Southern Oregon Insurance Agency Inc.
Your Selected Agency
119 So. 6th TU 2-8671

RANGE READY BULL SALE
WEDNESDAY, JANUARY 23, 1:00 P.M.
Klamath County Fairgrounds
60 Horned Herefords, 14 Polled Herefords,
10 Aberdeen Angus, 2 Shorthorn. Sifted for quality. Good breeding condition.
Sponsored By
KLAMATH CATTLEMEN'S ASSOCIATION
P.O. Box 231 - Klamath Falls, Ore. Phone TU 4-8151
Beef Steer will be served at noon by the Klamath Cow Belles

Ford Trucks Last Longer
on the FARM
See Your Farm Truck Headquarters
BALSIGER MOTOR CO.
Main of Est. Ph. TU 4-3721

FORD TRACTOR'S FARMLAND FUN
 HOSPITAL for Tired Ford Tractors!
• THE RIGHT MEDICINE
• THE RIGHT EQUIPMENT
• THE RIGHT TRAINING
Genuine FORD Parts and FORD Service are the right kind of medicine for your Ford tractor. Nobody... just nobody, knows your Ford tractor like your Ford serviceman.
Klamath Tractor & Implement Co.
5616 So. 6th Ph. 2-3523
Services After the Sale

DIRECT FROM FACTORY TO YOU!
Ranch Rite Buys!
Famous Emerson ELECTRIC MOTORS
1 h.p. Motor Reg. 124.95 **68.00**
Ranch Rite 1/2 h.p. Motor Reg. 33.99 **29.95**
Ranch Rite 1/2 h.p. Motor Reg. 45.52 **23.26**
Ranch Rite 1/2 h.p. Motor Reg. 29.51 **16.60**
Air King AIR COMPRESSOR
Complete with Hose With 1/2 h.p. Motor, 80 to 100-lb. pressure. Reg. **\$109**
\$139. Ranch Rite
J. W. Kerns
724 So. 6th TU 4-4197