



PRESENTS IFYE CHECK — Mrs. Harold Campbell, left, past president of the Klamath County 4-H Leaders Association, is shown presenting a check for \$100 for the International Farm Youth Exchange program to Mrs. Reata Macy Young, Oregon IFYE to Luxembourg. Mrs. Young will present the check to the state 4-H Club office on behalf of Klamath County. — County Agent Photo

FARM REVIEW

FORECAST

HERALD AND NEWS, Klamath Falls, Ore. Tuesday, February 19, 1963 PAGE 3

4-H Activities

PINE GROVE SHEEP CLUB

The Pine Grove Livestock 4-H Club met at the home of our leader, Dr. W. F. Dean, on Jan. 21. We have a new member who is Jannie Schmidli. We had a visitor, Jerri Rice. Each member gave a report on a sheep or sheep disease. After each report Dr. Fred Wedam added a short summary.

Mr. John Horton gave a brief talk to the members raising cattle. They were assigned reports on different cattle and cattle diseases to be given at our next meeting. This concluded our meeting and refreshments were served.

MARILYN MANN NEWS REPORTER

The meeting of the Pioneer Beef Club came to order at the home of Carolyn Kerr at 7 p.m. on Jan. 23. Lee Holliday read the minutes of the last meeting. The dues were taken up and \$1.50 was collected. Then Lee Holliday suggested we donate 25 cents for the International Farm Youth Exchange fund, on a voluntary basis. This money goes to finance students interested in 4-H to go to some other country to live for a few months.

THES SAGE RIDERS

The Sage Riders rode to their meeting at Seater's home on Jan. 27. We had three new members so now we have 13 in our club. Mr. Warren Woodard, who is leader of the Junior Brones in Klamath Falls, came out and told us a lot about what we have to do. His daughter, Sandy, demonstrated the drills we have to learn. It was very interesting.

DAVE SEATER NEWS REPORTER

The leaders will notify the members the time and place of the next meeting.

VAQUEROS HORSE CLUB

New officers elected for 1963 for the Vaqueros are as follows: Linda Parisotto, president; Lee Holliday, vice president; Diane Coby, secretary; Dave Howard, news reporter, and Karen Rice, horse wrangler.

MONTE FOREMAN NEWS REPORTER

The first meeting of the Flying Needles was held in January at the home of the leader, Mrs. Hubert Vanderhoff. We elected officers as follows: Diane Vanderhoff, president; Karen Dean, vice president; Deanna Carr, secretary; Kristi Steers, song leader, and Karen Stern, game leader.

REFRESHMENTS WERE SERVED BY MRS. VANDERHOFF.

THE SECOND MEETING OF THE FLYING NEEDLES WAS ALSO HELD IN JANUARY AT THE HOME OF MRS. VANDERHOFF. WE ANSWERED ROLL CALL BY TELLING WHAT WE WERE GOING TO MAKE FOR A PRACTICE ARTICLE. THE PHASE III GIRLS ARE MAKING BEACH ROBES AND THE PHASE II GIRLS ARE MAKING WASHCLOTH SLIPPERS.

THE NEXT MEETING WE WILL START ON OUR PRACTICE ARTICLES. WE WERE ALSO ASSIGNED DEMONSTRATIONS FOR THE NEXT MEETING.

WENDY DEAN NEWS REPORTER

The IFYE program is an opportunity for selected farm youths between 20 and 30 years of age from the United States to live and work with families in other countries for four to six months, and for farm youth from cooperating countries to likewise come to the United States. At the completion of their overseas visit, United States IFYE's report their experiences to their home state.

FINANCIAL SUPPORT FOR THE IFYE PROGRAM IS DONATED LARGELY BY THE OREGON BANKERS ASSOCIATION, LOCAL SERVICE CLUBS. SEVERAL 4-H CLUBS IN KLAMATH COUNTY PLAN SUPPORT OF THE 1963 IFYE PROGRAM.

DURING HER VISIT TO KLAMATH COUNTY, MRS. YOUNG REPORTED AT THE 4-H OFFICER TRAINING PROGRAM, KIWANIS, ROTARY, HENLEY HOME EXTENSION, ALTAMONT AND FAIRHAVEN SCHOOLS.

SHE ALSO MADE RADIO AND TELEVISION PRESENTATIONS.

HENLEY YUM YUMS

The Henley Yum Yums held their third meeting at the home of Mrs. Arthur Rice, our leader. We talked about the fair and 4-H Camp. We also talked about the roll call. We decided to call a kind of fruit. Our next meeting will be Feb. 12.

RUTH EMERICK AND JUDY GAMBRELL ARE GOING TO SHOW US HOW TO MAKE PEANUT BUTTER COOKIES.

VIRGINIA KINNEY NEWS REPORTER

The first meeting of the Thimble Thumblers received their books, which told them how to make a skirt and a head scarf. Every girl was told what she must have and last of all we discussed the parts of the machine and how to use them correctly. The next meeting will be held Jan. 11.

THE THIRD MEETING WAS HELD IN JANUARY. AFTER ROLL CALL WE PLAYED A GAME AND HAD LOTS OF FUN. THE 4-H PLEDGE WAS GIVEN AND INTRODUCTION OF OUR MOTHERS FOLLOWED BY REFRESHMENTS.

OUR LEADER SHOWED US HOW TO BUY MATERIAL. THE MEETING WAS ADJOURNED.

DEBBY SHULTS NEWS REPORTER

The Cooking Crumbs met at the home of our leader, Mrs. Dale Moore, on Jan. 25. We elected officers as follows: Monica Moore, president; Vickie Haskins, vice president; Patty Hood, secretary; Tina Lanza, news reporter; Don-

ATED A COPY OF THE BOOK "HORSE HANDLING SCIENCE" BY MONTE FOREMAN, TO THE CITY LIBRARY IN KLAMATH FALLS.

NEW MEMBERS ADDED TO THE CLUB INCLUDE: TOM ZAROSINSKI, EVELYN ZAROSINSKI, SCOTT JOHNSON, LONNY MCGHEHEY, AND JUNE KLINGER.

THE VAQUEROS HAVE A BIG YEAR PLANNED FOR 1963.

WELCOME TO A NEW CLUB, MR. RALPH CRAWFORD OF HILDEBRAND.

DAVE HOWARD NEWS REPORTER

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WE RECEIVED OUR RECORD BOOKS AND ENROLLMENT CARDS. THE MEETING WAS ADJOURNED AND WE HAD REFRESHMENTS.

LONNIE MCGHEHEY NEWS REPORTER

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Klamath Basin Farmers Offered Federal Crop Insurance Plan

Federal Crop Insurance protection on Klamath Basin farms will be available for 1963 spring crops, according to word from the USDA's insurance branch.

All-risk insurance on potatoes, wheat, barley and oats will be written on eligible farms whose owners or operators apply for the protection within the sign-up period. All applications must be signed before seeding of the insured crop begins, and will guarantee a specific amount of good quality production (bushels or cwt. per unit) against any unavoidable natural hazard. Producers who are poor risks or who farm land in an uninsurable area will not be eligible for the program.

Information meetings on the FCIC program were held last December in Klamath Falls and Tulelake. Local farmers, extension people and credit agencies discussed the basis for an all-risk insurance offer on the four major crops grown in the Klamath Basin. Actuarial studies to determine coverage and premium rate are still proceeding.

Much detailed information on yields of potatoes in the area is requiring intensive review by the corporation. A realistic production guarantee at a premium rate accurately based on risk in an amount per acre the producer can afford to pay is the aim of this actuarial review.

Modoc County Ranchers Sold 47,030 Head Cattle In 1962

ALTURAS — During the past year, 47,030 head of cattle, weighing over 14½ thousand tons and valued at six and three-quarter million dollars, were marketed from local ranches, according to Loring White, county agricultural commissioner.

This huge tonnage of meat is enough to feed one-third of a million people for a year at the current per capita consumption rate of 88 pounds, White said.

The only year the tonnage of meat export from Modoc County neared this record mark was in 1948 when 39,840 beef animals were sold from here.

Usually the bulk of Modoc County feeder cattle is shipped to feedlots in central California, but last year over 1,000 head of prime young animals went to feedlots in the north central states of Iowa, Nebraska and Illinois.

An additional 1,000 head went to the states of Utah and Idaho. This is the first time for many years that any significant quantities of local beef have been shipped east.

"Last year's record shipments did not come as a surprise, since the Modoc beef industry has been steadily growing for the past 20 years," White said.

The 1910 census showed 59,137 head of cattle in Modoc County. The present count is over 194,700 head of cattle. California has a about five people for each head of cattle in the state. Modoc County, with 15 head of cattle per person, is possibly the highest cattle-human ratio in the state. "On this basis we may lay claim to being California's top cow country."

The Modoc County beef industry has grown in the face of seemingly insurmountable odds presented by reductions in grazing allotments on public lands. The county's present large cattle population is possible only because of several compensating factors, chiefly the extensive improvements made on privately owned grazing land over the past decades.

In addition, about 10,000 acres of cropland have been converted from crop production to pasture since 1959, and local ranchers are buying more hays, pelleted feed, and other supplementary feed than they did a decade or two ago. The cost increasing changes have in turn been possible only because of firm markets and relatively favorable beef prices.

Angus Show, Sale Readied

The fifth annual High Country Angus Show and Sale, sponsored by the Oregon Angus Association, will be held on Saturday, March 2, at 1 p.m. at the fairgrounds in Klamath Falls, according to Charles Cheyne, chairman of the event.

Forty five bulls and 15 bred and open heifers will be shown and sold. Art Hamilton, an Angus breeder, will judge the heifer classes and grade the bulls with the assistance of a county agent and a commercial beef producer. On Friday all cattle will be sifted for soundness by a veterinarian and the county agent.

Cheyne stated that cattle have been consigned by breeders from many areas of Oregon and two herds from Northern California and the cattle will be of very good quality.

A banquet will be held for all interested cattlemen the night before the sale, starting at 6:30 p.m. at the Winema Hotel.

Water Supply Outlook

RESERVOIR STORAGE (1,000 Ac. Ft.) February 1, 1963

STREAM OR AREA	FLOW PERIOD		RESERVOIR	USABLE CAPACITY	MEASURED (Foot of Main)		
	WINTER	LATE WINTER			1962-63	1952-57 AVERAGE	
Fl. Klamath Valley	Fair	Poor	Clear Lake	440.2	112.0	56.4	208.8
Lost River (Clear Lake)	Average	Average	Gerber	94.0	38.2	1.8	34.7
Lost River (Gerber)	Average	Average	Upper Klamath Lake	594.0	332.4	293.1	348.5
Lost River (Willow Res.)	Average	Fair					
Sprague River	Fair	Poor					
Upper Klamath Lake	Average	Average					
Williamson River	Fair	Poor					

Streamflow Forecasts (1,000 Ac. Ft.) as of February 1, 1963

NO.	NAME	FORECAST PERIOD		1943-57 AVERAGE	THIS YEAR AS PERCENT OF AVERAGE
		THIS YEAR	FORECAST PERIOD		
913	Clear Lake Reservoir Inflow	45	Feb.-June	106	42
9215	Gerber Reservoir Inflow	25	April-Sept.	50	50
		8.0	Feb.-June	31	49
9010	Sprague Dam Chillingin	200	April-Sept.	25	52
		200	Feb.-Sept.	390	51
5070	Upper Klamath Lake net Inflow	123	April-Sept.	236	42
		825	Feb.-Sept.	380	45
5075	Upper Klamath Lake net Inflow	975	April-Sept.	632	55
		275	Feb.-Sept.	657	56
5025	Williamson below Sprague River	425	April-Sept.	466	65

SOIL MOISTURE

STATION	ELEVATION	PROFILE (inches)		SOIL MOISTURE (percent)			
		DEPTH	CAPACITY	DATE	THIS YEAR	LAST YEAR	2 YEARS AGO
ELY Mountain	5090	42	14.0	1-25-63	11.2	8.8	10.4
Quartz Mountain	5320	48	15.3	1-25-63	7.0	5.9	8.0

NOTE: The soil moisture figures published herein are not comparable to those published last year and earlier due to a change in the scale of evaluation. The new figures represent total moisture in the soil rather than moisture available to plants.

(1) Assuming normal meteorological conditions. (2) 1943-57, 15 year period. (3) Not scheduled. (4) Corrected to normal flow. (5) Actual snow depth. (6) Water content estimated. (7) Report delayed. (8) From FPMR or OWRB records of inflow. (9) Flashboard increase capacity to 523.0. (10) Water content partly estimated. (11) Nearest current date. (12) Not surveyed. (13) 1962-57 Adjusted average. (14) Average for 5 or more years on the base period.

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



ATTEND CONFERENCE — Barbara Nicholson, left, Fort Klamath, and Paul Dearborn, Bonanza, are shown as they got off bus following recent trip to the Oregon 4-H Club Conference which was held at Salem. — County Agent Photo

Fall Pig Crop Boost Will Drop Hog Prices

WASHINGTON (UPI) — The Agriculture Department said today the 5 per cent increase in the 1962 fall pig crop will cause hog prices during the late winter and early summer of 1963 to average substantially below those of a year earlier.

The price weakness likely will prevail through the last half of 1963, the department said, if the 1963 spring pig crop is up the 4 per cent indicated from farmers' breeding intentions.

In a review of the livestock and meat situation, the department said meat production during the first half of 1963 will be up significantly from a year earlier. The meat supply will include more beef and pork, but less veal, lamb, and mutton. The supply of fed beef will be record large during the first half of the year, the agency said.

Some of the price strengthening effect of the seasonal decline in hog slaughter in early 1963 will be offset by larger supplies of pork in cold storage and increased production of broilers. Cold storage holdings of pork at the end of November were 7 per cent above holding on Nov. 30, 1961. Furthermore, more pork probably was placed in storage in December than a year before.

The hatch of broiler-type chicks last November and December was about 15 per cent above the hatch during the same period in more beef and pork, but less veal, lamb, and mutton. The supply of fed beef will be record large during the first half of the year, the agency said.

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