

Farm Calendar

- AUGUST**
- 5-8—Douglas County Fair, Roseburg.
 - 7—Bly Grange at Hall Ranch, 1/2 miles east of Bly, 8 p.m.
 - 7—Shasta View Grange, Cor. Madison and Shasta Way, 8 p.m.
 - 7—Mint Growers field day, Roy Engstrom farm, nr. Clatskanie, 1:30 p.m.
 - 7—Southern Oregon Experimental area field day, Deschutes county, Bend.
 - 7-9—Crooked River roundup and fair at Prineville.
 - 8—Klamath County Pomona Grange at Exhibit Bldg., Klamath County Fairgrounds, beginning promptly at 10 a.m. Exhibits of members' work, including crocheting, cooking, baking, painting, sewing, etc. Grange members will be served luncheon at noon. Lecturers program will follow luncheon. Public invited after luncheon.
 - 9—Oregon Jersey cattle club annual state picnic, Yaquina State Park, Newport.
 - 10—Merrill Grange, Recreation Hall, Merrill, 8 p.m.
 - 10—Wasco County orchard clinic, The Dalles.
 - 11—Malin Grange, at Malin Church, 8 p.m. Regular business meeting.
 - 11—Langell Valley Grange, at Lorella, 8:30 p.m.
 - 12—Third annual vegetable crops field day, 1 1/2 mi. NE of Corvallis, 10 a.m.
 - 12—Fourth annual hop growers field day, East farm, OSC, Corvallis, 1:30 p.m.
 - 12—Lost River Grange, Grange Hall, 8 p.m.
 - 12-13—Oregon State Gladiolus show, Grants Pass.
 - 12-14—Hood River county fair, Hood River high school, Hood River.
 - 12-15—Tillamook county fair, Tillamook.
 - 12-15—Josephine county fair, fairgrounds, Grants Pass.
 - 13-15—Columbia county fair, fairgrounds, Deer Island.
 - 13-15—Baker County junior show & sale, Baker.
 - 13-16—Coos county fair, Myrtle Point.
 - 14—Peach field day, OSC, Lewis-Brown experiment farm; Corvallis 1:30-4 p.m.
 - 17—Oregon ram sale, Pendleton.
 - 17-19—Benton county fall 4-H fair, OSC Armory and Roosevelt school, Corvallis; auction 19th.
 - 17-22—Yamhill county livestock show.
 - 17-23—Multnomah County fair, Gresham.
 - 18—Fort Klamath Grange, 8:30 p.m.
 - 18—Langell Valley Farm Bureau, community hall, 8 p.m.
 - 19—Poe Valley Grange, grange hall, 8:30 p.m.
 - 19—Bonanza Farm Bureau, 8 p.m.
 - 19—Midland Grange, at Grange hall, 8 p.m.
 - 20—First annual production tested livestock auction sale, livestock pavilion OSC.
 - 20-21—Nut Growers society of Oregon and Washington, annual fair, fibert day 20th; walnut day, 21st.
 - 20-22—Lincoln county fair, Newport.
 - 20-23—Umatilla County Fair, Hermiston.



TULELAKE BARLEY MEETING wound up after a full day of discussion with a banquet sponsored by the Tulelake Growers. Here Chet Main (left) master of ceremonies, is shown with Harold F. Hollands, professor of agricultural economics at OSC, who was the speaker of the evening. A full crowd jammed the Legion Hall to capacity for the dinner which was served by the ladies of the Guild under the direction of Mrs. H. T. Street. Decorations were taken care of by the Tulelake Garden Club, Mrs. Marvin Thomas, chairman.

Klamath Experimental Station Attracts Through Annual Field Day

Nearly 150 farmers and people interested in agriculture from the Klamath Basin saw Monday at the Klamath Experimental Area Field Day the strides that have been taken since the experimental areas were first set up in 1937.

A. E. Gross, superintendent of the experimental station, told those attending about the reclamation work that has been necessary on the high alkali content "scab land" the main station is located upon. The 90 acre tract was selected because it was fairly representative of a large block of alkaline, sandy soil in the Basin, said Gross.

In the early days of the station work the concentration was in looking for crops and varieties adaptable for the soil and reclamation of the alkaline areas through surface washing, green manure crops and soil amendments (sulphur and gypsum). Because of a shortage of experimental funds the practices started at that time were restricted to those that didn't require a cash outlay.

Gross further explained the amount of reclamation on the main station was limited by a high water table. In an attempt to alleviate this situation a 12 foot deep drain perforated pipe 730 feet long installed. This year test hold operations have shown the water table has been lowered from 12 inches to 3 or four feet 100 feet from the drain. As the water has moved to and through the drain it also carried thereby leaching out much of the alkali in the soil, said Gross.

A tour was made during the afternoon of the field day of the 80 acre experimental tract located on Lower Klamath Lake near Worden. This tract was selected in 1937 as a muck area typical of the poorer portion of the area.

At the muck area A. R. Halverston, ass't. superintendent in charge of soil research at the station, showed and discussed the fertilizer trials he has under way. Halverston said his first year trials have shown some unusual differences between fertilizers that have come from the various sections of the United States. Under the particular soil conditions the trials have

The other is Overland, a leafy, medium tall, medium late maturing, rust resistant, and high yielding variety. This variety is especially well adapted to lower Klamath Lake and is finding general acceptance over the whole area.

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Herald and News

FARM NEWS

Farm Loan Picture Up

Farmers and ranchers in this area are using more long-term, low-interest credit to help level out the disparity between operating costs and farm commodity prices, according to H. E. Hamaker, secretary-treasurer of the Klamath-Lake National Farm Loan Association at Klamath Falls.

Discussing the fiscal year financial report of the association and the Federal Land Bank of Spokane, for which the association makes and services loans, Hamaker said there is a definite trend toward the refinancing of short term obligations with long-term real estate mortgage loans.

"Our association, which serves Klamath and Lake counties, experienced a material increase in loan volume in the fiscal year ended June 30, 1953," said Hamaker. "During that 12 month period we extended \$415,000 in long-term, 4 per cent credit which was \$54,200 more than the amount loaned in the preceding year."

"In the four states of Idaho, Montana, Oregon and Washington, the land bank loaned \$19,739,100 during the last year. This was \$2,771,800 ahead of the previous year, and the largest volume in any one year since 1935. In Oregon the volume reached \$4,117,600."

Hamaker said the bank's capital stock, owned entirely by the Klamath-Lake and 64 similar NFAs in the four states, stood at \$4,486,000 on June 30, 1953, while surplus and reserves had climbed to \$13,619,000.

Funds Sought In Battle On Northwest Wheat Smut

PENDLETON, July—A move to secure an additional \$78,000 in federal funds for combating wheat smut in the Pacific Northwest has been virtually assured by a Senate-House joint conference committee, the Oregon Wheat Commission has been informed by Congressman Sam Ginn.

If the increase is approved by Congress when the department of agriculture appropriation bill comes up for final action, it will raise the total federal appropriation for smut research to \$126,000.

These funds will supplement the present smut control program being carried on by the Oregon and Washington experiment stations and the Oregon Wheat Commission which together account for about \$300,000 in control funds.

The new funds will provide for hiring seven additional technical men, four assistants, labor, supplies and travel for expanded breeding and testing in a coordinated regional program for all-out war against smut. More than 28 per cent of Northwest wheat graded smutty last year, costing wheat growers six million dollars in reduced returns.

The Senate approved the additional funds but the amount was not included in the appropriation measure previously passed by the House.

The \$78,000 expanded program was requested late in April by Floyd Root, Wasco, Ore., wheat executive-secretary of the Pacific Northwest Crop Improvement Ass'n, in appearances before congressional committees. Root represented the Oregon Wheat Growers League. Supporting the request for additional funds to attack the smut problem was the National Association of Wheat Growers, represented by Herbert Hughes, Imperial, Neb., wheat farmer, vice president of the NAWG.

Making a trip to Washington in May on the same mission were Jens Terjeson, president of the National Assn.; E. J. Bell, administrator of the Oregon Wheat Commission, both of Pendleton, Ore.; and Kenneth Kendrick, Stratford, Tex., vice president of the NAWG.

Dairy Products Contest Slated

Oregon's 4-H club members are invited to pick a trademark name for Jersey dairy products in a national contest, Burton Hutton, state 4-H leader, has announced.

The contest, which closes Aug. 15, offers \$1800 in prizes plus trips to the national dairy cattle congress at Waterloo, Iowa, for winning 4-H and Future Farmers of America contestants. Top prize is \$1000.

Contest entry blanks are available from the American Jersey Cattle club 1521 East Broad street, Columbus 5, Ohio

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(Gosh, I let the Gang write this up. I sure thought they'd get even with me for the write-ups I gave them.)

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Ladies Day and Open House . . . FRIDAY, AUG. 7

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Oregon Holstein Bull Wins Honor

BRATTLEBORO, Vt. — Colony Flood Perfection 44th, registered Holstein-Friesian bull owned by Barber Bros. & Edwin L. Barber, Nehalem, Oregon, has been honored as a "Silver Medal Type Sire" by The Holstein-Friesian Association of America. This high award is based on his ability to transmit to his daughters highly desirable characteristics of body conformation according to the ideal Holstein-Friesian score card.

Of the 26 daughters of this bull born 3 or more years ago or that are known to have calves, 19 have been officially classified for type by an official inspector of the national association. They have an average score of 81.3 points.

Among these daughters, 2 were classified as "very good", the second highest score an animal can receive. (The bull himself has been classified as "very good" also.)

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BEARD COLORER

MADRAS, Ore. (AP)—A beauty shop operator has made a bid for new business in this Central Oregon town.

She has offered to color the beards which men are growing for the county fair later this month. The color is a lacquer similar to that used on women's hair. It can be washed out.

LITTLE KNOWN FARM FACTS

by the Pelican

Make Runts Grow Fast

Aureomycin and terramycin, when mixed with hog feed, turn stunted pigs to healthy ones—reduce growing time one to two months; cut the death rate in half and save 65 pounds of feed per 100 pounds of gain. With annual pig production about 20,000,000 per year these miracle drugs could radically change the quality and quantity of pork.

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