

NEWS OF FARM LIFE

GRANGES

COUNTY AGENT'S REPORTS

CROP NEWS

DEPARTMENT OF AGRICULTURE NEWS

CATTLE RIVALRY WILL BE STRONG

State Fair Entries Point to Stiff Competition in All Classes.

SALEM, Aug. 29.—The cattle shows at the Oregon state fair here early in September will bear the stiffest competition from out-of-state entries of any of the livestock divisions, judging from entries made to August 25. The fair will open Labor day.

One of the largest out-of-state exhibitors will be Arthur Moulton of Vancouver, Wash., who will show a string of 29 registered Guernseys. Moulton, a graduate of Oregon State college, has exhibited at the fair for years and his herd is rated among the outstanding western Guernseys.

Honors for entries from the greatest distance are held to date by A. B. Williams & Son of Hutchinson, Kansas, who will bring a string of 15 Ayrshires to the fair. Fred Daniel of Gallatin Gateway, Montana, will show 13 head of Brown Swiss.

The largest Oregon entries to date are from the Jersey herds. E. McVenna of Clackamas has entries in for 17 Jerseys and L. A. Thibault of Independence will show a string of 15, including several world record cows. McVenna, by the way, had the grand champion cow at the 1936 state fair Jersey show.

Many horses listed in the livestock show will be exceptionally large and promises to outshine the 1936 show, which was the largest since 1917. F. D. Kernan, North Portland, has the largest entry so far with 11 Percherons and five Belgians. D. H. Burge of Albany expects to show 15 or more beautiful draft horses.

Swine, sheep and goat entries promise big shows, and with the 4-H club livestock to occupy four full barns or more, there is strong probability that some stock may have to be housed under canvas. In the swine entries, Elmer Stangel, Wilsonville, has listed 14 pens and A. C. Overland of Oswego has 10 pens for the greatest individual show.

Floyd T. Fox of Silverton, widely known sheep breeder, will bring 15 pens of sheep. H. D. Harris & Son, Canby, are runners-up on sheep entries with 13 pens. In the goat division, Thibault and Portland breeders top the entries thus far.

REHABILITATION LOANS GOOD RISKS

PORTLAND, Aug. 30.—(AP)—The \$800 persons receiving rural rehabilitation loans in Oregon Washington and Idaho have proved good risks, more than 90 percent of the maturities having been repaid, Walter A. Duffy, regional director of the resettlement administration, said.

Of the \$4,076,000 loaned to borrowers unable to secure commercial credit for needed supplies and equipment during the 1935-36 crop year, \$1,226,100 has been repaid, Duffy said. Most of the loans were for periods of from three to five years.

He reported eight involuntary and 67 voluntary reposessions and four abandonments.

An additional \$3,293,700 has been loaned for the 1937 crop year with the first maturities due late this fall.

Duffy announced receipts of rehabilitation funds for the 1937-38 crop year, to be available in the counties September 1. Oregon was allotted \$100,000.

"SQUARE" FARMING LOSING IN FAVOR

In many parts of the United States, farmers are abandoning "square" farming in favor of contour farming and strip cropping on the contour, as advocated by the soil conservation service. Rectangular fields and straight fences and rows have often been the custom, even the mark, of a good farmer, wherever slopes were not too steep. Rows right over the tops of hills, straight up and down slopes, created drainage channels that quickened erosion and increased soil and water losses. Farmers are finding that contour farming takes no more time, decreases erosion and runoff, and requires less power.

PROGENY TEST BEST IN EGG YIELDING

Of the three methods used to improve egg production—trap-testing, pedigree, and progeny testing—the last is by far the most important, on the basis of tests by department of agriculture poultrymen at the national agriculture research center, Beltsville, Md.

Cockers of good ancestry, as well as high-producing hens, vary in their ability to transmit good egg production to their progeny. A male with high egg ancestry has a better chance of begetting high-producing females than a male

from low-producing stock and a cocker whose full sisters are laying well carries promise as a valuable breeder. But most poultrymen who win consistently in egg-laying contests use cockers whose daughters are known to be good egg producers.

Among selected Rhode Island Red cockers used at Beltsville, only about one in six was worth keeping for a second year of breeding on the basis of egg laying in their pullets.

OAKLAND

OAKLAND, Aug. 29.—Miss Lyndall Cain has been visiting in Oakland the past week with her parents, Mr. and Mrs. Leonard Cain. Lyndall has been taking a summer course at Ashland.

James Boyington and family, accompanied by Mrs. C. L. Chenoweth and daughter Ruth, attended the Red and White picnic in Roseburg Sunday. Mrs. Boyington's son, Dickie, placed second in a foot race.

Mr. and Mrs. John Darby of Coquille were visitors in Oakland Saturday. Mrs. Darby was Miss Vivienne Cain before her marriage. Miss Lila Wagner was an overnight visitor of Miss Roberta Powell, Saturday night.

Mr. and Mrs. Arthur Smith of Sutherlin were Sunday dinner guests at the Roy Miller home. James, Virginia and Genevieve Smith also accompanied their parents.

Mr. and Mrs. De Veri Hempey of Eugene visited at the C. L. Chenoweth home Tuesday.

Miss Florence Allen is home in Oakland with her mother, Mrs. A. E. Allen. Florence is taking a teacher's course at Ashland normal.

Wendell Truitt departed Saturday for Portland where Mrs. Truitt and daughter Ruthella have been visiting relatives for the past two weeks. They plan to return with Mr. Truitt.

Ernest McKinney of Millwood was an Oakland visitor Monday. He has been working in the plating business east of Roseburg.

Mrs. Roy of Redport is now in Oakland working for Mrs. Benson.

Leroy Ferrill, who has been visiting friends and relatives the past few weeks in Oakland, has departed for Portland to spend a short time with his mother, who lives there.

Mr. and Mrs. Merwin McKinney and daughters, Irene and Nita, accompanied by Margaret Miller and Dale Bennett, were Roseburg visitors Tuesday.

Mr. and Mrs. Hawley Bernstein, Mrs. Virgil Chenoweth and Miss Ruth Chenoweth were business visitors in Eugene Monday.

Captain R. J. Offutt of Chicago departed for his home after spending several days visiting at the home of his sister, Mrs. Grace Engle, of this city. The brother and sister had not seen each other for twenty-seven years.

Mr. and Mrs. H. L. Underwood and Mrs. C. L. Chenoweth and daughter Ruth were Sunday dinner guests at the J. C. Boyington home.

Miss Georgia Reeves is spending a few days at her home in Elkhead.

Miss Joy Roberts of Yoncalla was a visitor in Oakland Monday.

Miss Marjorie Worthen departed Wednesday for a short visit with Miss Josephine Baird in Hood Canyon.

Mr. and Mrs. Max Lyons of Portland arrived Wednesday to visit Mr. and Mrs. C. H. Medley.

Miss Mildred Kruse was a visitor in Oakland Wednesday.

YONCALLA

YONCALLA, Aug. 29.—Mr. and Mrs. Frank Shelby and daughter, Donna, of Blaine, Mont., are visiting Mrs. Shelby's father, T. H. Kitley, for a few days.

Mr. and Mrs. Fred Seaton, Sr., and Miss Gladys Beardsley of Portland, visited at the Fred Seaton, Jr., home Wednesday.

Mr. and Mrs. Terry Carner and Mrs. Phillip Carner of Grants Pass visited at the H. L. Stonaker home Tuesday.

Mr. and Mrs. Ed Dear of Clatskanie, Mrs. Alice Gross, Mrs. Rebecca Campbell, Misses Ethel and May Gross and George Tavenor spent Sunday visiting at the John Gross home at Winston.

Mr. and Mrs. L. L. Radabaugh and family spent Sunday at Newport.

Spud Planting By Dark of Moon Held Of No Advantage

WASHINGTON, Aug. 30.—(AP)—Planting potatoes in the dark of the moon is no insurance of a good crop, the Smithsonian Institution solemnly declared today.

Many old beliefs that moonlight influences plant growth were analyzed for the first time by an institution scientist and found to be erroneous.

Dr. Earl S. Johnston, plant physiologist, concerned himself principally in the experiments with the effect on plants of polarized light, the rays of which vibrate in only one direction. Moonlight is sunlight which polarized in being reflected from the moon's surface.

Johnston found there was no difference between polarized and non-polarized light in the way in which plants turned toward it.

OUTLOOK GOOD FOR MILK, MEAT, EGGS

CORVALLIS, Aug. 30.—(AP)—The market outlook for milk, meat and eggs next year is promising despite probable increases in production, the Oregon State college extension service said in its summer review of the livestock and poultry industries.

Consumer demand has strengthened materially in the past year, the report said.

Hogs, sheep and beef cattle show most evidence of increased production as long as feed production is average or better. The trend of egg production is expected to be substantially lower and milk slightly lower.

A large quantity of soft red and white wheats will be available for the export during the marketing year of 1937-38, probably as much as 175,000,000 bushels, however, that foreign demand will probably take the bulk of this surplus, the review continued. The carryover next July is expected to be larger than this year.

The current wheat prices are likely to encourage farmers to plant more wheat, the report said.

"AD" CAMPAIGN TO PUSH APPLE TRADE

WENATCHEE, Aug. 30.—(AP)—Cliff Chase, manager of the Washington state apple commission, said here the commission had decided on a broad appeal advertising campaign with newspaper ads as the keynote.

Store window displays and magazine copy will be adjuncts of the campaign he said.

Because of the early season in the east the campaign will be started sooner than had been expected.

OREGON FARM BOYS WILL ATTEND MEET

SALEM, Aug. 30.—(AP)—Forty high school farm boys from over the state will leave October 15 for Kansas City, Mo., to attend the tenth annual convention of the Future Farmers of America. Earl R. Cooley, state supervisor of agricultural education, said.

Local chapters of the F. F. A. will pay the delegates' expenses. More than 10,000 Future Farmers from every state, Hawaii and Puerto Rico will attend the convention.

Mr. and Mrs. Almond Dunham, of California, arrived here Friday with their household goods, to make their home here this winter.

Mr. and Mrs. George Gogi and family of Albany visited at the Oren Gildersleeve home over the weekend.

NOTICE

With the persons who found my billfold containing money and personal papers, return to News-Review and claim reward.—Adv.

"Your Money For Your Wife"

Give her an even break. You don't like to work old, worn-out machinery, do you? Well, we have some of the best looking, finest running, lowest priced washing machines on the market with all the conveniences and safety guards—automatic pump, feather touch adjustable wringer, new type agitators, double walls for heat retention and bright finishes.

Why don't you bring her in and let her look them over?

"See Us First—We Can Save You Money"

Douglas County
Farm Bureau Cooperative Exchange

Roseburg, Oregon

COVER CROPS NEED EARLY ATTENTION

Plantings Should Precede Harvesting of Prunes, Agent Advises.

Cover crops should not be overlooked by Douglas county orchardists, according to County Agent J. Roland Parker, and plantings should be made as early as possible, preferably before prime harvest and immediately following the harvesting of prunes. Planting of cover crops in orchards will bring two kinds of benefits to many orchardists this year. Those who signed work sheets under the soil conservation program and did not plow under a green manure crop this year may earn a benefit of \$2 per acre for the seeding of the green manure crop, providing the soil building allowance for the farm has not been used up by other soil building practices before the actual seeding of the cover crop.

Cover crops in orchards assist in maintaining the soil fertility by increasing the organic matter, which in turn increases the water holding capacity. Cover crops also prevent excessive loss of soil by erosion and the loss of available plant food by leaching.

Various Types Needed
Different soil types will require different cover crops to secure a maximum growth of vegetation to be plowed in under. Oats and vetch or winter peas and oats usually gives best results on the more fertile hill and river bottom lands, while rye and mustard usually makes the best growth on the thinner and poorer soils on bench and hill lands.

The following are recommendations of the rate of seeding for different kinds of cover crops: Common vetch, 10 to 20 pounds per acre; winter oats, 40 pounds. When winter or hairy vetch is used, it should be seeded at the rate of 25 to 30 pounds per acre, with 50 to 60 pounds of rye. Austrian winter peas seeded at 75 to 90 pounds per acre has given good results on the better soils. Where cover crops have not given a satisfactory growth in past years, winter rye seeded at the rate of 90 pounds to 100 pounds per acre is recommended, and on such lands a light seeding of hairy vetch with the rye is also recommended.

GIRL, 18, MANAGES 160-ACRE FARM

KENTTOWN, N. Y., Aug. 30.—(AP)—From convent classroom to boss farmer—in 12 months. That's the success story of 18-year-old Mary Ann Kasarski.

The evidence: 160 acres of about-to-be harvested grain and a yard full of sleek cattle, workhorses, chickens, ducks and pigs.

Mary Ann hadn't planned to be a farmer. But last year as she pursued the quiet convent life of a student at the Academy of Holy Names, her father was trampled to death by a team of runaway horses.

Home came Mary Ann and went to work where her dad had left off.

This spring she plowed, dragged, planted and cultivated—all by herself—25 acres of corn, 25 acres of oats, four acres of potatoes and harvested 60 acres of hay.

Except that her mother and two sisters help milk their 25 cows, Mary Ann's only outside assistant once will come during threshing time.

RAMBOUILLET RAM BRINGS TOP OF \$185

SALT LAKE CITY, Aug. 30.—(AP)—A well-groomed Rambouillet ram sired at Montana State college, Bozeman, brought top price of \$185 at the opening auction of the National Wool Growers' association fair here.

HEAVY CUT MADE IN FARMER DEBTS

PORTLAND, Aug. 30.—(AP)—The district land bank at Spokane has supplied Oregon farmers with \$23,526,198 in loans during the last four years, a survey showed.

The money went to the producers through banks, life insurance companies, merchants, tax bodies and other creditors in all sections

Illinois Climate Grows 'Em Tall

Plantings Should Precede Harvesting of Prunes, Agent Advises.



Copyright, 1937, Herbert George.

There must be something about the Illinois climate that produces proportions in both man and corn, such as shown above. Robert Wadlow, right, of Alton, 8 feet 7 inches tall, is shown as he admires a prize-winning stalk of corn standing 16 feet 2 inches, at the Illinois State Fair at Springfield. If you don't think Robert or the corn is tall, compare them with the average-sized man standing at the left.

SUTHERLIN BUSY WITH FAIR PLANS

SUTHERLIN, Aug. 30.—The community fair at Sutherlin is dated for Friday and Saturday, Sept. 5 and 6. This will be a busy week for those in charge, getting everything in shape for the show. The management expects a large array of exhibits to be entered in the various divisions and some keen competition is anticipated among the local exhibitors. More than the usual amount of livestock is shown in the livestock division and it is expected that there will be some very fine animals shown. A prize exhibit which will interest the youngsters as well as those making the exhibit. The Roseburg merchants have kindly given a long list of merchandise prizes, which will help very materially in making the fair a success.

SPORTS SCHEDULED

An event to furnish some amusement on the last afternoon of the fair will take place in front of the community hall. This will consist of races for boys and girls. Young ladies will also be given a chance to show their footness of foot. The fair men will hunt and puff in a race, a potato race, three-legged race, sack race and bicycle race all will add a note of excitement to finish off the Sutherlin community fair for 1937.

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Maytag

a Name made Great by a Great Washer

Maytag developments changed the Nation's washing methods—introduced speed, gentleness, convenience and economy never before known in a washer. This Maytag was world leadership, and Maytag became a name made great by a great washer.

Own the only washer with one-piece, cast-aluminum tub, sediment-trap and Roller Water Remover—the washer that costs less because it saves more. Ask your dealer to demonstrate. If it doesn't sell itself, don't keep it. Any Maytag may be had with gasoline Multi-Motor. See Maytag's new line of quality ironers.

MODEL 22

ROSEBURG MAYTAG CO.

111 West Case St. Roseburg, Ore.

THE MAYTAG COMPANY • MANUFACTURERS • FOUNDED 1893 • NEWTON, IOWA

SWEET CLOVER FINE FOR SOIL BUILDING

Plantings Should Precede Harvesting of Prunes, Agent Advises.

Sweet clover, as a soil building crop, has proved its value on the E. J. Crawford farm at Beady. A group of farmers visiting the plantings on the Crawford farm last Wednesday were told that wheat sown on a field where sweet clover was grown for two years produced 125 bushels of grain on approximately three acres, or more than double the yield of adjoining land upon which no legume had been grown.

Sweet clover in the fields viewed also showed that it was a crop that would produce an abundance of green summer pasture. Mr. Crawford has been successful in seeding sweet clover on hill and black mud land when drilling approximately 1,000 pounds of agricultural limestone with the sweet clover early in the spring. The first planting of sweet clover was made by Mr. Crawford in the spring of 1935. In 1936 approximately two acres was seeded on land on which alfalfa had been drowned out during the previous winter and now stands higher than a man's head. The field is being saved for seed, and Mr. Crawford states that he plans on increasing his acreage of sweet clover as fast as possible.

Special equipment is necessary to seed sweet clover, and limestone, and it is expected that by early winter a local implement house will have in stock a drill which will permit seeding increased acreages of sweet clover by farmers in the county, and which will enable seedings to be made at a substantial saving. Drilling the sweet clover seed with limestone at a rate of not more than half the limestone required by broadcast is possible by improved methods.

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VETS PREFERRED IN NEW LAND OPENING

WASHINGTON, Aug. 30.—(AP)—The interior department announced land for 69 home-seekers will be available on the Tule lake division of the Klamath reclamation project in California to war veterans with homestead rights on October 25 and to the public thirty days thereafter.

Commissioner John C. Page of the reclamation bureau said the average farm offered would contain 74 irrigable acres. The move will open up 5,306 acres of irrigable land to homesteading.

"The land is very fertile and not especially difficult to prepare for irrigation and cultivation," Page said. "The smallest farm unit offered contains about 29 irrigable acres, and a few others have about 50 or less, but most of them are between 70 and 80 acres in extent."

O. V. Logsdon of Riddle was a business visitor in Roseburg Thursday.

MINK RAISING NOT IN FARMING STATUS

WASHINGTON, Aug. 30.—(AP)—A mink is a mink, and producers of the fur-bearing are not livestock men nor agriculturists, the bureau of internal revenue advised Senator Stewer of Oregon.

The Pacific Coast Mink Breeders' association sought an agricultural classification to apply to members' status under the social security act.

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THERE'S NO REASON to put up with summer heat when you travel. Every single car, regularly assigned our trains to California and the East is air-conditioned. Inside an air-conditioned car it's always Springtime. The air you breathe is delightfully cool and clean and fresh. Even at our very lowest fares you'll enjoy air-conditioned comfort all the way. Here are example fares to:

	One way	Roundtrip
SAN FRANCISCO	\$11.03	\$19.35
LOS ANGELES	18.76	29.00

Good in coaches and chair cars. Also in tourist sleeping cars, plus small berth charge. Fares good in standard Pullmans cost a little more.

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Phone 11 J. E. Clark, Agent

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The California Oregon Power Company