

Farms and Their Workers

News of the Prosperous Willamette Valley and of the Varied Agricultural Pursuits of interest to its Diversified Farmers.

Edited by GENEVIEVE MORGAN
This page is a regular Sunday feature of The Statesman. Farm news, farm information, the story of the successes of various farm operators published here.

GREEN PASTURE SAID FEASIBLE

Irrigation Found Doing Away With Unprofitable Grain Feeding

DALLAS, Sept. 19.—Green pasture during the summer months for dairy cows in place of continued unprofitable grain feeding will demand the attention of the dairymen according to J. R. Beck, county agent, following a tour of three places in the northern part of Polk county. Some 40 individuals participated in this recent tour, which included a car load of people from Iowa and the Hill, Circuit Judge of Linn county.

J. A. Campbell, west of Perrydale, who has one of the most modern of dairy farms, took the visitors into the barn and showed that the cows were so well satisfied with irrigated pasture that part of the grain ration was being left.

Campbell's Record
Mr. Campbell has pastured 40 head of cows on ten acres of irrigated pasture since the first of April with only 15 days off. Some of the cows were in the Hill. An additional field of ten acres is being leveled off and planted to ladino clover by Mr. Campbell. A small dam and pumping plant are used.

J. D. Van Well irrigates two acres of ladino and rye grass by using an automobile engine and centrifugal pump to take water from Salt creek. Ten cows have been carried on this field since early spring.

Care in Preparation
On the C. W. Brandstetter place water is applied without pumping, the water flowing between levees spaced about 20 or 30 feet apart and the ground being leveled so that the water makes a sheet from bank to bank. One five acre field is already under irrigation and a second field is being prepared.

According to Mr. Brandstetter great care should be used in leveling a field, stating that he had put in 35 days with a tractor and Fresno in preparing his field and that he was well repaid by the results.

CATTLE OUTLOOK DECLARED BETTER

CORVALLIS, Sept. 19.—In spite of the current low prices for cattle, the outlook for the industry is relatively favorable, according to a report just released by the agricultural extension service, Oregon State college.

The decline in prices is attributed to factors other than supply as "the per capita supply of beef in 1930 and so far in 1931 has been the smallest on record." The moderate increase in production which began in 1928 was not reflected in slaughterings until this year.

"Cattle marketings may increase somewhat and there is prospect of continued heavy supplies of mutton and lamb and an increase in hog production during the next year or two," the report points out. "However, the number of cattle is still small in relation to the human population. The increase has been very moderate in the western states."

Balance '29 Hop Yield From Yule Yards Purchased
MISSION BOTTOM, Sept. 19.—The Yule hop ranch under the management of Robert Cole, disappointed of the remainder of the 1929 crop of hops, 132 tons being sold to the Wolfe hop company of Portland. Ten cents a pound was received.

This 100-acre tract was set out to hops in 1905 by A. Wolfe and Son. For the past two years the yard has laid idle and it is not definitely known whether the hops will be plowed out or worked next year.

Bordeaux Mix Declared Cure-all for Fruit Trees

A spray rig filled with bordeaux mixture 4-4-50 is about the handiest thing around an Oregon fruit farm this time of year in preventing trouble next season, says H. F. Bares, plant pathologist of the Oregon experiment station. Results of experiments at the station as well as experience of many growers show that bordeaux mixture is almost a general purpose spray for fall.

Uses for Corn Varieties Shown in Demonstration Held at Schucking Farm

DALLAS, Sept. 19.—A recent demonstration held on the B. O. Schucking farm near Eola, brought out some interesting facts regarding corn production in this county. The McKay yellow dent was found the best for silage purposes and Samuelson's golden glow second. Minnesota 13 was found to be maturing most rapidly and to be best for grain. This variety has been grown at the state college for 24 years.

Several treatments for corn smut were recommended by E. N. Bessman, the best control being a three year rotation, since the infection is carried over in the soil, or by a formaldehyde solution for soil treatment.

Land plaster and Corno Merko will improve the growth considerably. Where corn is planted with a fertilizer attachment land plaster is advised. Otherwise the Corno Merko can be dusted on the seed and it will stick, according to Mr. Bressman.

Keizer—On the Thompson ranch is a Buff Orpington pullet who has the habit of laying a double yolk egg every other day. Last Saturday she laid one containing three perfect yolks. If she keeps that up one egg will serve the family.

Spring Valley—E. F. McKinney recently lost one of his milk cows which had been ailing for some time. He had the cow examined and it was discovered a sacking needle was lodged in her lung.

Turner—C. A. Bear has finished erecting a large 12x30 tongue and groove silo, which with two smaller silos will hold enough for his large dairy herd. Silo filling in the neighborhood has just begun.

PLEASANT VIEW—Stray does have been making a raid on Mr. Beardsley's sheep, having killed eight in the past few weeks.

JEFFERSON—Some of the orchardists in this community have finished their prune harvest. D. M. Goins who lives about five miles southeast of here, on the eastern edge of the hills, has 25 acres of prunes from his 25 acre orchard. He reports that the prunes were not of enormous size, but just an average. He seems well pleased with his crop, considering the long dry season.

ONION GROWERS GET CROP IN FAST NOW

LAKE LABISH, Sept. 19.—There is great bustle and activity at Lake Labish these days for all of the onion growers are getting their onions into the houses and rushing to get the fall rains begin. Once onions get thoroughly soaked they begin to disintegrate and lose their keeping qualities.

Frank Isham has a crew at work topping several cars of onions in the field by hand.

John Schoemaker and family have returned from the apple country and are assisting the Hayes company in the onion harvest.

All the cabins at the Welton camp ground are filled with onion harvesters.

WEEDS FOR HAY
Lakeview—Because of shortage of feed and pasture, Lake county farmers are cutting various weeds for hay. More than 500 tons of weeds and foxtail have been stacked for feed on the old Goose lake bed by farmers in the East Side and Dry Creek districts. An alkali weed found in this section and identified by the Oregon Experiment station as Sea Brit, is readily consumed by sheep and cattle.

winter attacks upon the twigs and buds of peach trees, and early fall rains aid this disease greatly in its campaign against next year's crop. A good dose of bordeaux now will prevent that sinking feeling from failure of leaves and blossoms to appear where they should next spring.

CHIEF SAYS NO FRUITS BANNED

From Oregon to California Except Cherries; Those Ripe go Through

Denial that fruit being carried by Oregon tourists into California has been held up at the Hornbrook station is made by the chief California quarantine officer to Charles A. Cole, division plant industry chief in Oregon. Cole has so advised county inspectors over the state, including S. H. VanTrump, of Marion county.

One of the original complaints against the Hornbrook station was made by J. Roland Parker, inspector at Roseburg. Cole advised Parker and the other Oregon inspectors:

"The Hornbrook inspector states that it is a safe bet that 300 cars per day pass through that station having some kind of fruit. . . and that they are passed by his inspectors. . . There is no case where honey has been taken from tourists.

One inspector states that some unscrupulous fruiting stations in Oregon are working a graft on tourists. An attendant will notice a box of apples, prunes, or pears in the car and inform the tourists they cannot get through the California station with the fruit and tourists will leave the box there. When tourists arrive at the border station and find out that there is no restriction on fruit, they become quite angry.

"Mr. Fleury, chief quarantine officer of California, assures me that there is no restriction on Oregon and Washington grown fruit except cherries from sections infested with the cherry fruit fly. Also they have no regulations against honey and canned fruits."

Prune estimates are lowered more

Inaction continues to be the general characteristic of the prune market, the bureau of agricultural economics reports for the week. The report says:

Growers and packers ideas of prices are still too far apart to insure any amount of business. Weather conditions have been ideal and drying operations are in full swing in practically all localities. Quite a number of reports received indicate that yields are running much lighter than were expected a few days ago. Some growers covered estimate a week ago.

Eugene reports 75 per cent of the crop in that district has already been dried or delivered to canners. Drying around Oakland, Oregon, is almost completed. Growers at Dillard are asking 6c for 30-40's with no offers by packers. Drying is almost completed and the crop will be very light with practically no Italians. Quality is excellent. Felida section, Clarke County Washington, reports that one packer has offered growers 4 1/2c for 30-35's with 1/4c drop for each five points smaller in size. The crop in the Felida-Lakeshore district may be only one-half as

California Says Prune Crop Lower
The following information as of September 1 has just been released by the California Co-operative Crop Reporting Service:

"The prune harvest is progressing rapidly with some orchards showing larger yields than expected while others are slightly under the last estimate, now being recorded as 176000 dry tons. Good drying weather has prevailed to date. Prunes dried in California in 1930 amounted to 254,000 tons; in 1929, 183,000 tons; and in 1928, 220,300 tons. It is estimated that in 1930 there were also 13,000 tons produced but not harvested or dried."

Grange Traveling Gavel Draws Interest Wherever Shown; Making Described

MONMOUTH, Sept. 15.—An interesting recent visitor in Monmouth was Mrs. Marie Flint McCall of Bruah College, state grange lecturer, who was calling on Monmouth grange members to secure signatures to the official document accompanying the "Traveling Gavel"—an innovation sent here by Rook-Walworth Pomona and Wisconsin state grange, with greetings.

One gavel has been sent east, the other west. The one in possession of Mrs. McCall always travels west—preferably by post; or by first class mail. It is not supposed to be kept more than three weeks in each state. The gavel itself signifies extent of grange activities and influence in the United States, for the American farmers' fraternity. A descriptive memorandum accompanying the gavel reads:

large as earlier estimated, or possibly a 20 per cent normal yield. Some fresh prunes have been moving from Washington at prices ranging \$10-\$12.00 per ton. Drying is almost finished and quality will be very good. The bulk of the crop will pack out 30's. One grower reports sale of 25 tons of dried prunes at 50-55's at 3c. In Fruit Valley, a few scattering offers have been made at varying prices. Drying is rapidly drawing to a close.

HOP HANDS RETURN TO HOME OF LYONS
Pacific coast hop markets were rather quiet during the week ending Sept. 17, but prices held firm at unchanged to slightly higher than those of a week ago, according to the Weekly Hop Market Review of the U. S. Bureau of Agricultural Economics.

Domestic buyers at Eastern and Midwestern markets were in the market for moderate amounts at prevailing quotations, but growers were not pressing their hops on the market, and were generally holding for 1/4c higher than current bids. Foreign inquiry for U. S. hops continues inactive, with proposed tax legislation in England reported an unsettling factor in that market.

Sales of 260 bales 1931 crop clusters were reported made in Oregon markets the early part of the week, and approximately 1000 bales changed hands during the past few days, at 15 1/4c and 15c per pound, respectively. It is expected that harvesting, which has been progressing under favorable weather conditions will be completed in Oregon yards this week.

SULFUR FOR ALFALFA
Canyon City—More than 120 acres of alfalfa land on the Oliver Brothers' ranch between John Day and Prairie City, treated with sulfur, responded so well that Herman Oliver told County Agent R. G. Johnson, who cooperated in the trial, that if no further benefit came from the sulfur put on this spring he would feel entirely repaid for the labor and material costs. Mr. Oliver is planning on applying sulfur to his entire meadow area.

SEED PRICES LOW ON ORCHARD COVER

Dallas Agent Advocates Crop Suitable to Plow Under Each Spring

DALLAS, Sept. 19.—Seed prices for cover crops are low and according to J. R. Beck, county agent, now is the time to plant a cover crop in the orchard to insure good crops in the future. Something to plow under each spring is advocated, the main consideration being something of good growth.

Some orchardists seeded cover crops before the recent rains and even now is a good time to seed. O. T. McWhorter, extension horticulturist of the state college suggests that where soil is fairly poor 90 pounds of winter rye or 10 pounds of wild mustard per acre should be sown right away.

On better soils, common vetch, winter barley and winter oats are among the best cover crops. Austrian winter field peas seed costs more but indicates considerable promise. Analysis of various cover crops made by the chemist of the state college last year brought out that Austrian winter field peas produced a little more in fertilizer value, with common vetch a close second and wild mustard a poor third. Other valuable soil builders are barnyard manure and straw.

Experiments conducted by the Pennsylvania state college over a period of 23 years has led them to the conclusion that a good cover crop now would indicate good fruit yields eight or 10 years later.

FUTURE FARMERS EXHIBIT AT FAIRS
SILVERTON, Sept. 19.—The Smith-Hughes department of the Silverton high school has again begun its year's work with Warren Crabtree at its head. The first week 33 "Future Farmers" registered for the courses offered by this department. The courses offered this year are farm animals, soils and crops, and poultry and horticulture. Farm shop work and farm mechanics are being taught along with the other three courses.

The Smith-Hughes boys of Silverton made a creditable showing at the recent Gresham fair. Tuesday they will exhibit at the Canby fair. This will be the first time they show at Canby. The greatest amount of their display will be in the poultry department, although they will also show potatoes and corn. The local boys will take their display over Monday.

Some of the Silverton Smith-Hughes boys plan to show in the open classes at the state fair. Palmer Torrend will enter exhibits in the Jersey ring.

RAPE GOOD PASTURE
Klamath Falls—Rape for summer pasture is proving particularly heavy yielding in the Tule Lake section of Klamath county where it was tried for the first time this year. It seems to have a tremendous carrying capacity and where rough pasture is also available but little scouring is expected.

FILBERT HARVEST SHOWS LIGHT CROP
SILVERTON, Sept. 19.—The harvesting of the filbert crop on the Sam Ames nut farm on the Steelhammer road is well under way. Mrs. W. O. Lockran, who always gathers the Ames' filberts, is harvesting again this year.

The filbert crop is said to be light this year, while the walnuts in the Ames' grove are plentiful. The Ames nut grove contains 20 acres, with about 100 filbert trees. The new Ames walnut drier, also used for filberts, has just been completed. The old drier burned to the ground early last spring. The new drier has a capacity of one third more than did the old drier.

SITUATION ON HOGS DOMINATES MARKET

Cows Quiet While Wheat, Lambs and Butter Make Slight Gains

PORTLAND, Ore., Sept. 19.—(AP) An active demand and dearth of supplies in the hog situation here late this week was the outstanding feature of the general market.

Heavy hogs, 250-290 pounds, advanced from 50c to 51c to 55c @ 4.25, while 200-220 pounders were selling at \$5.25 @ 6.25. Lights, from 160 to 180 pounds, advanced a full \$1 at the close to \$6.75 @ 7, while feeders and stockers were up to \$5.50 @ 6.50.

Cattle did not do much. Good steers, 600-900 pounds, were \$6.50 @ 7, as were heavier stuff. Cows were unchanged at \$4.25 @ 4.85, and good to choice vealers were unchanged at \$7.50 @ 8.50.

Lambs were up 25c to \$5.25 @ 5.50 for choice 90-pound stock, and mediums were \$3.75 @ 5.25, with common stock \$3 @ 3.75. All wheat was up one-half cent to 61 for big bend; 47 for soft white and western white, and 45 for hard winter, northern spring and western red. Oats, both white and gray, was up 50 cents to \$1.8. There was no change in the heavy flat. Wool, too, held at old prices, 12 and 15 for eastern Oregon grade; 12 for valley coarse, and 13 for medium.

Butter was up a cent, with extras at 30c; standards 29, prime firsts 28, and firsts 25 cents. Eggs were unchanged at 26 for fresh extras, 25 for standards, 20 @ 22 for fresh mediums, and 14-15 for fresh pullets.

The 1930 Oregon hop crop was making 15¢ @ 15 1/2¢, and the 1931 crop at 15 1/2¢ @ 15 1/2¢. Italian prunes were unchanged at 6 @ 7 1/2c.

RAIN HURRIES MEN HARVESTING ONIONS

LAKE LABISH, Sept. 19.—Hayes Labish Farms has housed the major share of onions and has laid off all extra trucks and teams which were hauling. At the height of activity close to a hundred men and women were employed. The early morning dew and several days handraining caused the trucks to work several hours after dark to catch up, for onions are never hauled into the houses when they are damp.

The Thursday night rainstorm has necessitated the turning, by hand or by rake, of all onions which are still out in the field. In years past the onions have been turned as many as six times. If allowed to lie when damp they mildew underneath. The rain, however, has aided in providing longer jobs for the workers.

The mint distilling is completed, and the mint crew has been transferred to the onion fields. Several cars of onions have been topped in the sheds and hauled to Portland in the large vans which specialize in produce. Thieves that pass in the night have stolen a few sacks from the field, and Harry Bennett lost nine boxes of prunes in that way.

TIRE SPECIAL-- 10 DAYS ONLY U. S. PEERLESS

6-Ply Heavy Duty Balloons with Unlimited Guarantee

Meaning just this—These tires are guaranteed by the United States Rubber Company against any defects for the entire life of the tire, regardless of age or mileage. Adjustments and service right here at our station—no delays.

You have wanted 6-ply tires on your car . . buy them now at these prices!

OUR SPECIAL PRICES			
6 Ply Heavy Duty			
4.50x20	\$ 7.32	5.25x20	9.95
4.50x21	7.48	5.25x21	10.25
4.75x19	8.25	5.50x19	10.95
5.00x20	9.10	6.00x20	11.47
6.00x21			\$11.65
30x5 8-ply Heavy Service			17.95
32x6 10-ply "			\$29.70

DAY & NILES Inc.
DAY AND NIGHT SERVICE
High and Chemeketa Tel. 6192
Park Your Car at Our Annex—240 North Liberty

We have 24-hour service for you in our battery electrical department, with real mechanics. We guarantee you satisfaction.

We will sell you more battery service per dollar.