

### Heavy Milk Production Is Not Always Profitable for High Income

High producing cows obtained at too great a cost in labor and purchased feeds will not insure high net income on a dairy farm, as shown again in results of a study of income and expenses on seven farms in Clatsop county that are cooperating under the farm unit test demonstrations of the Tennessee Valley authority. The study was made by staff members of the farm management department at O.S.C. experiment station.

Labor income—the return to the operator for his labor and management after deducting the interest on the capital used—was highest when efficient use of labor and efficient feeding were combined with high production. Good improved pastures were also a contributing factor in those showing high labor income.

Labor incomes varied from a loss of \$2392 to a profit of \$2729. Feed purchased per animal varied from a low of \$71 to a high of \$234 with an average of \$136. A report of the study is available as a mimeographed circular.

### LATHAM

(Mrs. Esther Trunnell, reporter phone 17-F-11)

Mr. and Mrs. Cecil Caldwell and son left Sunday for a two weeks trip to Canada. The Rickmans will reside in their home while they are away.

Four-H club members who returned Sunday from Camp Lane were Myrtle and Norma Johnson who received full scholarships in camp cookery; Leland and Leland Carpenter, one-half scholarships in camp cookery; and Barbara Duke, Catherine Heath, an older 4-H club girl, served as counselor.

Mrs. W. Pynch, son James and daughter Peggy, and Richard La Blue started to pick beans at Goshen Tuesday.

Mr. and Mrs. E. L. Anderson of Cut Bank, Montana came Friday and spent several days with his sister, Mrs. Hugh Trunnell, and with her aunts, Lydia Van Buren and Mary Hambrick. On Sunday this group with Mr. and Mrs. Harry Baker from Salem and Wilbur McFarland held an indoor picnic at the Hambrick home. Wednesday the Andersons left for southern Oregon to visit friends and relatives and his former home near Medford.

Cherries from this vicinity have been sold either fresh or canned to residents of Coos Bay, Bend, Springfield, Alaska, and Montana, as well as to local residents.

Be Careful Tractors top the tragedy list in the modern farm factory.

### With the Granges

#### HEBRON GRANGE

Hebron Grange held a special meeting at the grange hall July 16 to confer degrees on new members. Members receiving first and second degrees were: George Sibley, Ila Sibley, Georgina McReynolds, Frances Chapman, and Elsie Geer.

Home Economics chairman announced next meeting to be at the home of Mabel Powell, July 26 at 1 p.m. Further plans for the exhibit at South Lane Fair will be discussed. New members were invited to attend the meeting. All members were invited to attend the Dorena Grange picnic July 24. Members were reminded of the canning contest, and also to save pictures for the Home Economics scrapbook.

Agriculture chairman announced the premium list for the South Lane Fair will be printed in the Cottage Grove Sentinel.

Chairman of the grange exhibit asked members to save bundles of grain, especially oats and wheat, for exhibit.

Helena Overgaard, delegate to the state grange convention gave a very interesting report. She presented the pennant awarded the Hebron grange by the state grange for having all dues paid for the year.

Refreshments of sandwiches, cookies and coffee were served. A dance was enjoyed afterward. Music was furnished by some of the members.

—Marie Geer, correspondent.

### New School Bus Standards Issued By Sec'y of State

Final adoption and issuance of new school bus standards and regulations in accordance with the law passed by the last legislature was announced Monday by Secretary of State Earl T. Newbry. The law took effect July 16.

Two booklets have been mailed to school officials, bus operators, manufacturers, and dealers. The first sets forth "Minimum Standards for School Buses" and the other explains "Laws and Regulations Governing Public School Transportation". Interested persons who did not receive copies may obtain them on request from his office, Newbry said.

New school bus regulations adopted by his office and now in effect apply only to vehicles of more than seven passenger capacity. Secretary of State Earl T. Newbry pointed out today. The statement was prompted by many requests for clarification from smaller school districts.

The regulations allow issuance of special permits for operation of converted station wagons or similar vehicles under conditions where regular units are not feasible, provided they are inspected and approved for safety requirements and do not carry over 12 pupils.

Newbry emphasized, however, that these regulations do not apply to many such vehicles now in use because their passenger capacity is seven or less.

Districts in doubt as to whether their vehicle will be subject to the new law may use the following rule of thumb for determining passenger capacity:

Measure seat space, including that of the driver. Allow 13 inches

of space per passenger. If space on this basis will accommodate more than seven including the driver, the vehicle must be inspected and an operating permit obtained.

#### STATE POLICE AT OSC

Oregon State College—Fifty state police officers have been assigned to this campus for each of three weekly periods—but not to keep order. They are officers in full uniform attending a special school using head officers of the state police department and members of the faculty as teachers. Training is given in police tactics, arms firing, traffic control, criminal law and fish and game law enforcement. The men are housed in a college dormitory.

#### Raising Baby Pigs

Keep baby pigs warm and dry; raise them on clean ground or in clean quarters, away from disease and parasite sources. Have pigs vaccinated against cholera, and against erysipelas in erysipelas areas. Have all swine tested for brucellosis.

### Biggest Forestry Seeding Program Gets Underway 17

Oregon's 15-year \$10,000,000 program to restore 750,000 acres of denuded forest lands got underway at Camp Owl Monday on the sight of the three-burned Tillamook burn.

The money was voted by the people last November to start the most ambitious reforestation program in the country.

About 300,000 acres of that land is in the Tillamook burn, which was ravaged by fire in 1933, 1939 and 1945.

The other 450,000 acres are burnt-over and cut-over lands in other sections of the state.

The state board of forestry will supervise the reseedling. Plans also call for protection of these areas while the trees are growing.

Governor Douglas McKay, addressing the ceremonies Monday, said the people of Oregon "have taken a long, bold step forward to insure that Oregon timberlands

will be maintained in full production.

"Just as private timberland owners in the past decade have been putting their timber house in order, setting up sound management programs, turning to sustained yield principles, to tree farming and better utilization and improved production and applying the teachings of trained foresters, so will the state handle its forests."

Beside the Tillamook burn area, other sections to receive top priority in the reforestation plan are the Nicolai mountain area, Rice Creek area, eastern Lincoln county, Lane county and Klamath county.

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