

Wheat Feeding Of Livestock Increases When Surpluses Appear, Prices Remain High

Let's keep more feeder lambs and cattle in the state and fatten them on Oregon wheat, writes an O. S. C. extension animal husbandry specialist, Harry Lindgren, in a new extension bulletin, number 695, entitled "Feeding Wheat to Livestock."

Interest in wheat feeding increases whenever surpluses appear and when prices tend to stay no higher than support levels. Prior to the war the Oregon Experiment station conducted extensive feeding experiments with surplus wheat supplied by the federal government and determined when it is economical

to feed wheat in various livestock operations.

Lindgren points out that it has been customary to ship feeder lambs and cattle to other areas for finishing despite the fact that surplus feed wheat has been frequently available. Experimental results at the college showed that wheat is equal to corn and barley for fattening hogs. It requires about 715 pounds of wheat to fatten a 75 pound feeder pig to a 200 pound market weight.

With wheat as well as other grains, protein supplements—tankage, fish meal, or some other high protein concentrate—is required to make the proper bal-

Better Dresses For Homemakers Object Of Study

Homemaker work dresses that are usable, comfortable and durable will be designed by home economists at the O. S. C. agricultural experiment station this winter as part of a new research project on the design and construction of functional work dresses.

Requested by the State Home Economics Extension council, the research project is aimed at developing better designed and better constructed work dresses. Mrs. Clara Edaburn, associate home economist, is project leader with Mrs. MaNette Frazier as research assistant.

To find out what Oregon homemakers want in the way of work dress design and construction, questionnaires are being mailed to various housewives throughout the state. Homemakers are asked to give their opinions on such items as best sleeve length, desirability of belts and buttons, and faults they have noted in the construction of ready-made dresses.

Later on, housewives will be observed at work in their home by Mrs. Edaburn and Mrs. Frazier as a means of finding what parts of the dress get the most wear and strain during the normal household tasks requiring bending, reaching, etc.

Another phase of the program calls for the home economists to make figure type descriptions as a means of better adapting dress designs to women of various proportions. Most of the dresses and dress patterns now available on the market are designed primarily for young women with "ideal figures" and are not suitable for mature figures, Mrs. Edaburn explains.

Dresses of various designs and for various figure types will be made on the basis of these findings and will be sent to from six to 12 selected homemakers for six month wearing tests. The homemakers will mail the dresses to the home economics department for laundering and ironing to insure uniformity in that phase of test work.

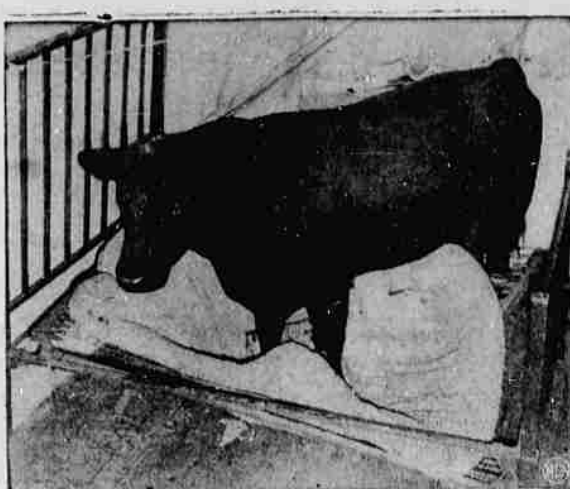
It is planned that the test dresses will be on display at the June 1950 meeting of the State Home Economics Extension council. Once the final designs have been approved, the patterns will be made available to commercial pattern companies and dress manufacturers.

ance between carbohydrates and proteins.

Lindgren says wheat may be used satisfactorily to fatten lambs and cattle. It will require about 800 pounds of ground wheat to put a 650 pound yearling feeder steer at market weight. The wheat is best fed with hay.

Use of good alfalfa pasture during the fattening period will reduce grain requirements as much as 25 to 30 percent and animals will grade higher at market time, the specialist emphasizes.

Copies of the bulletin are available through county extension offices or by writing direct to Oregon State college.



AND SO TO BED—What would you do it—like Mrs. Leonard Ashcraft of Louisville, Ky.—you walked into your bedroom and found the bed occupied by a high-spirited young bull? The critter, wanting to get away for a little rest, escaped from a truck en route to market. Mrs. Ashcraft called the police and the animal was taken away to his eternal rest.

Survey Of Nut Orchards To Give Real Tree Count

Plans for an industry wide walnut and filbert survey have been announced to inform growers of the number and variety of trees now planted in Oregon as well as to provide a basis for estimating production during the next few years.

While the survey is underway in Oregon, similar work will be conducted in Washington.

Growers will be contacted by mail, according to M. D. Thomas, O. S. C. extension agricultural economist, who is cooperating with Nils I. Nielsen, agricultural statistician for the federal crop reporting service in Portland, in carrying out the survey. Survey details will be announced at a later date.

The work is being made possible by funds provided by the federal research and marketing act, and through efforts of John E. Trunk, manager, Northwest Nut Grover's cooperative, who is a member of the national tree nut advisory committee. Last comprehensive survey of the Pacific northwest nut industry was carried out 15 years ago.

Since that date, the acreage of walnuts and filberts has been stepped up sharply. Consequently there is little information upon which to develop industry marketing plans, Trunk points out.

J. A. Ormandy To Retire From Post With S. P.

Forty-one years of continuous service in the passenger department of Southern Pacific company in Portland will end for J. A. Ormandy, general passenger agent, December 1, when he takes voluntary retirement under the company's pension plan.

Born on a farm near Larned, Kansas, Ormandy came to Portland at the age of 10 when his family moved here. After his schooling he learned telegraphy while serving as a messenger boy and started his railroad career as a telegrapher working in many stations. Later he transferred to the S. P. passenger department. In 1911 he was made office manager and in 1920 was advanced to assistant general passenger agent. He was promoted to general passenger agent in August, 1923, which position he has held continuously since.

Ormandy has been at the helm of S. P. passenger operations in the Pacific Northwest through some of the most colorful periods in this section's transportation history, including two World wars when the transportation of hundreds of thousands of troops was under his jurisdiction. At one time in his career, when the company operated a network of electric lines in the Willamette valley in addition to California trains, 30 to 40 S. P. trains would arrive and depart from Portland daily.

Long active in civic affairs, Ormandy is a past president of the Portland Advertising club and has served on the board of directors of the Chamber of Commerce, Rose Festival association and other organizations. He has also been active in Masonic and Shrine circles.

His successor is expected to be announced soon.

New Mexico's state tree, the piñon (pin-yon), is the only member of the pine family that bears edible nuts.

G. O. P. Leader Strikes Back At Truman's Speech

WASHINGTON (AP)—G. O. P. leader, Republican national chairman, says the Truman brand of government is taking more from the American people than it costs them to eat and is piling up debts for their children to pay.

Gabrielson cracked back in a statement at what he called President Truman's "vilification" of the record of the GOP 80th Congress in an address at St. Paul.

The president's address—calling on lawmakers to enact his fair deal program as a "stanch shield" against Communism—and Gabrielson's reply were preliminary firing in a 1950 congressional election campaign that is beginning to look like one of the hottest in history.

Gabrielson said President Truman had talked a lot at St. Paul about Thomas Jefferson. He suggested that Mr. Truman study Jefferson's assertion that—

"A wise and frugal government which shall restrain men from injuring one another, which shall leave them otherwise free to regulate their own pursuits of industry and improvement, and shall not take from the mouth of labor the bread it has earned—this is the sum of good government."

Gabrielson said: "That is a definition which might, with great profit to the nation, be pondered by the head of an administration which is taxing the American people every year to a sum greater than the nation's total food bill, and which—still unsatisfied—is robbing our children and grand children and great-grandchildren of income as yet unearned by increasing the national debt at the rate of literally millions of dollars every 24 hours."

In various foreign programs designed to stop the world spread of Communism, the Truman administration has had the help of important Republican leaders.

ROAD HEARING SET
Dec. 19 at 10 a.m. at the courthouse has been set as the date for a hearing on the proposed closing of a portion of the Edgewater-Millwood road, which has been replaced by a new road. At the order of the county court, Road Engineer Floyd Frear inspected the section and recommended the closure.

ESTATE IN PROBATE
Dorothy Wells has been appointed administratrix of the estate of Belle Anderson, who died in Douglas county Sept. 15, 1949. The order, signed by County Judge D. N. Busenbark, names Harry Murphy, William Murphy and Tom Longton as appraisers.

The dried larva of a species of fly forms a nutritious food used by Indians and natives in Mexico.

Azalea Girl To Attend National 4-H Club Congress

PORTLAND, (AP)—Eleven 4-H club members of Oregon are planning to leave here Thanksgiving day to attend the national club congress in Chicago.

Five others were listed by L. J. Allen, state club leader as having a chance in regional competition to make the trip.

Making the trip will be:

Margaret Schafer, 15, Milwaukie, canning; Mary Lee Rust, 17, Azalea, clothing; Bob Yungen, 16, Hillsboro, farm safety; Kenneth Hill, 16, Cove, field crops; Roseann Jefferson, 15, Shedd, food preparation; Mary Ann Klesow, 16, Bend, garden; Patricia Horning, 18, Sherwood, record keeping; Don Phillips, 16, Grants Pass, poultry; Roberta Harris, 15, Summer Lake, home improvement; Jo Ann Roberts, 17, Shedd, style revue; Patricia Sedler, 16, Portland, better methods.

Others who have a chance in regional competition to win a trip to Chicago include: Theresa Ann Zillig, 17, Canby, Girls' achievement; Charles Colegrove, 17, Junction City, boys' achievement; Lee Don Campbell, 14, Grants Pass, dairy production; Larry Morris, 13, Grants Pass, home ground beautification; Margaret Colegrove, 17, Junction City, girls' leadership.

The egg of the common housefly may hatch in as short a time as six hours after it is laid.

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Auto Hitch Gives Tractor Safety

Automatic tractor hitches by use of which the tractor operator can both hitch or unhitch implements without leaving his seat will save time as well as reduce the possibility of accidents, says M. G. Huber, O. S. C. extension agricultural engineer.

The automatic release safety hitch used on many tractor plows, or any of the quick release hitches which are available, can be readily adapted, he suggests. These must be bolted securely to the tractor drawbar.

Huber suggests that the tractor drawbar be shortened a few inches so the jaw of the hitch will be in the same position as the original hole in the tractor drawbar.

Then a heavy steel ring or U loop is rigidly attached to each implement used with the tractor. Thus it is possible to 'hitch or unhitch' any implement so equipped by using a hook long enough to reach the ground from the tractor seat.

Many farmers are injured each year by hitching and unhitching machines from their tractors, the specialist points out.

Scientists have kept accurate records of sunspots since 1749.

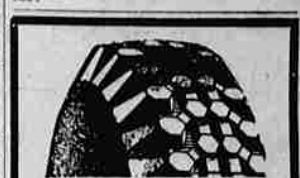
FRIDAY NIGHT AT WARDS

District Deputy Grand Exalted Ruler Visits

Howard Loud, district deputy grand exalted ruler, Oregon south, made his official visitation to the Roseburg Elks lodge Thursday night.

Regular lodge meeting was preceded by a dinner in the Terrace room for Loud and officers of the local temple. Initiation of 11 candidates and a dutch lunch completed the evening's schedule. Loud resides in Grants Pass.

In the Sequoia National Park there are 8,722 giant redwood trees more than 10 feet in diameter.



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