



FARM and GARDEN NEWS



Follow Fall Harvest Work By Increasing Your Income From Woodlands On Farm

Now that fall harvest is nearing completion, make plans to harvest a cash income from your farm woodlot.

That's the suggestion of Paul N. Goodmonson, O.S.C. extension farm woodlot marketing specialist, who points out that many alert farmers are now making supplemental income from wood lands they are "cropping" on a sustained management basis. Most of these farm woodlands are west of the mountains, though many parts of eastern Oregon have much farmer owned pine and other wooded areas.

Depending upon your location, there is demand for everything from bark for tanning purposes to sawlogs, the specialist adds. Annual farm incomes for products from second growth timber in Western Oregon range from \$8 to \$28 per acre.

Best feature of harvesting timber, Goodmonson adds, is the fact the work can be done during the months when other farm work is slack.

Although cropping timber lands similar to the way cultivated land is worked is new in Oregon because of the heretofore almost unlimited forest resources, the practice is common in other sections of the United States and abroad. The day is here, however, when well man-

aged woodlots will return an annual income in Oregon.

Markets are available in many parts of Oregon for piling, poles, pulpwood, fuel, and posts as well as for sawlogs. Size of the operation makes slight difference. The specialist cites the case of a 10-acre tract of second growth fir located in Columbia county that yielded \$65.11 net per acre the first year of managed cutting. The logs were sold for pulpwood.

Clear cutting second growth stands removes all growing stock and wastes small, unmerchantable trees, Goodmonson points out as his argument for estab-

Two Species Of Trefoil Favored In United States

Eastern New York, western Oregon and northwestern California now have the most extensive plantings of the two chief lotus species—birdsfoot trefoil and big trefoil, according to a recent USDA bulletin.

Increased interest in these two crops in many sections of the United States has stimulated demand for seed, much of which is raised in Oregon. Though these plants have been grown in a limited way in many parts of the United States and other countries for at least 75 years, they seldom have been produced on large areas.

More specific information on the use of big trefoil in Oregon for pasture or hay is contained in a recent O.S.C. experiment station bulletin, "A Legume for Acid Soils," issued as station bulletin 456. It deals with big trefoil.

This ability of the trefoils to grow in soils that are lime deficient has made them adaptable in many places where alfalfa and other legumes do not thrive. The experience in European countries bears out observations here that these crops may become more important in areas too acid for legumes, according to the authors of the federal bulletin. It is issued as circular No. 625.

For pasture the trefoils are growing in popularity because they are disease and drought resistant and long lived. They furnish succulent pasture in the dry part of the summer in regions where they are adapted.

County extension agents are able to report whether trefoil is adapted to any particular county in Oregon, and if so, which kind is better to use. Its feeding value is equal to that of alfalfa.

lishing a long time management plan. The county extension office has details on how farmers can establish management plans for their woodlots. Farm foresters of the state department of forestry are also available to offer assistance.



HOLSTEIN BEARS TRIPLETS.—Mr. and Mrs. John W. Wojtowicz lead their five-year-old Holstein cow and the three calves she bore on their dairy farm at Corry, Pa.

Top-Soil Problem Solution Helped By Farm Conservation Program

Any farmer of Douglas county who has trouble holding the topsoil on his farm or in keeping up the fertility of his land may find that the Agricultural Conservation program provides the assistance necessary to help solve the problem.

J. F. Bonebrake, chairman of the Douglas County Agricultural Conservation committee, says the 1950 program provides additional funds for use in assisting farmers in conserving the nation's soil and water resources. The limit on the amount of assistance to an individual farmer had been increased from the \$750 for 1949 to \$2,500 under the 1950 program.

Mr. Bonebrake said that few farmers ever receive assistance amounting to \$2,500 and that most farmers cooperating in the program receive less than \$100.

But this small amount of assistance often makes it possible for a farmer to carry out the conservation practices which keep his farm from going to pieces, and which start it on the way to becoming a better and more productive farm.

Farmers Must Share Cost. Because of the national interest in conserving soil and water as

the source of the nation's food and fiber supply, assistance is provided under ACP to farmers who cooperate in carrying out soil-saving and soil-building practices. Cooperating farmers have to put up their share of the cost of conserving practices. The average is about 50 percent of the "out-of-pocket" cost of practice.

Through this program farmers and all the people, through the government, share in protecting the soil against erosion, in conserving water, and in building up the productivity of the land so that the nation may continue to enjoy a balanced abundant production.

In this way, farmers are helping to strengthen the nation's economy, as well as to make their own life on the farm more secure, Mr. Bonebrake said.

Despite the large turkey crop this year, Norton believes there will be a gradual price rise as the Thanksgiving market approaches. He thinks the holiday market in general will bring 45 to 47 cents net to growers for hens and 35 to 37 cents for toms.

Disturbing factors, however, are the threatened large-scale strikes in the east and the uncertainty caused by devaluing the English pound sterling and the Canadian dollar. This may work against higher turkey prices, Norton suggested.

The association asked for continued government price support for turkeys as long as other commodities are supported, and objected to the present support policy of penalizing heavy toms. The association also wants the USDA to report on number of breeder hens to be carried over by avoid Thanksgiving, and also wants the National Turkey federation to meet in Oregon next year. W. R. Schwedler, Portland, is the new president.

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Oregon's Meat, Milk Output Fails To Meet Demands Of State's Growing Population

Oregon's output of meat and milk scarcely equals state needs now that the population has increased one-half since prewar. That is a general conclusion to be drawn from facts and figures in the latest farm outlook circular issued by the extension service at Oregon State college, now available from county extension agents.

The purpose of the report is to aid producers in planning their production and marketing operations. There are sections on the feed supply situation, dairy products, beef cattle, hogs, and sheep. Several charts and tables of data are included to show trends in prices, production and consumer demand.

Meat animals (cattle, hogs and sheep) and dairy production account for about two-fifths of Oregon's cash receipts from farm marketings. Currently, the state is close to a balance on milk and beef with a heavy deficit in hogs, but still has some seasonal surplus of lambs.

The three Pacific coast states together are short on dairy production, beef and hogs, with not much if any surplus of lambs. The seven far western states produce a large surplus of the lambs, however.

While lambs move eastward to market, some beef, much pork, and considerable dairy products reach Pacific coast markets from beyond the Idaho-Utah-Nevada-Arizona area. The seven-state total output of lambs in 1948 was almost one-fourth of the national total. But of beef it was 10.1 percent, of pork only 2.1 percent, and of milk 9.8 percent, against 11.1 percent of the U. S. population.

Feed is basic in the long-term outlook, the report points out. Nationally, feed supplies are of record proportion for the 1949-50 feeding season in relation to animal numbers. Huge supplies

of corn and other feeds are available in the corn-belt states. Thus, despite the great increase in Pacific coast market demands, competition from mid-west producers is a factor in the outlook. In addition to the abundance and cost of feeds, transportation rates and other marketing charges enter in.

The report raises this question: With what products can Oregon producers compete best against midwestern meat and milk products in Pacific coast markets over the years ahead?

Formation of a long-range swine research program at the OSC agricultural experiment station was initiated by station officials and swine grower representatives here last week with the tentative research program to be presented for group approval at a second meeting at the Pacific International in Portland in early October.

Connecticut Tomatoes Thrive Despite Drought

NORWALK, Conn.—(AP)—Although the summer of 1949 was one of the driest in several years, many home gardeners in this area have reported unusually good tomato crops. One small farmer attributed his success to spring fertilization of the soil with organic matter which, when plowed in, aided in moisture retention.

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THE FEED BAG

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Vol. XI, No. 38 Oct. 3, 1949.

What Do You Know?

The American people certainly do things to the English language. Every year or so we develop a new greeting, or a new farewell. Such as "How's Tricks," "Be seeing you," and a hundred others.

But one that irks us exceedingly is the greeting: "What do you know?" And for the following reasons. If we try to tell the questioner what we know, most of it wouldn't interest him, anyway. And it might be so little that we would be embarrassed. Furthermore, the said questioner isn't interested in what we know, anyway. So why ask. It seems like a rather meaningless greeting.

Well, we know there are a lot of things we don't know. And one of them occurred to us a few days ago in reading a news item. It seems a hunter was fined the wolooping sum of \$30.00 for killing a deer out of season, and illegally, down around Glendale.

We want to know why this fine was \$30.00, while a couple of our boys around 18 years old were fined \$250.00 each, and had their guns and paraphernalia confiscated. Don't they need as much money to run things down in Glendale? Or was this game killer a big shot in the community? Or, maybe it was a small deer, and consequently only worth a small fine.

We Americans prate about our wonderful system, (and with proper pride too), but it seems like we might get together and treat law violators somewhat near alike. If a couple kids, caught on their first offense, have to be fined \$250.00 each, and lose their guns etc., why not charge the other fellow the same tariff?

Why throw the book at a couple kids, and let another violator off with only a token fine? We don't condone the kids' act, but we wonder why justice isn't as expensive in one community as in another. Justice is supposed to be blindfolded, but perhaps the blind slipped a bit in one community or the other. Wonder which one?

Well, "What do YOU know?"

Says An Old Customer.

The other day while we were bloodtesting some hens for a old customer, he told us that he feels sure UMPQUA FEEDS are better than they were a few years back. Well, sure they are! The Douglas Flour Mill keeps right on improving UMPQUA FEEDS as fast as science finds

Uncle Hank Says

A GOOD APPETITE IS A WONDERFUL THING TO HAVE, THAT IS IF YOU HAVE WHAT IT DESIRES.



facts that can be used to improve feeds.

In the old days, feeds were made to contain so much protein, so much fat, etc. That was easy. Anybody could figure a formula that had the right amount of protein or fiber. Some feed companies are still figuring their formulae on that simple basis.

But science has told us that we must have, not only a certain percentage of protein, but the right kind of protein for whatever bird or animal used the protein. That complicates things considerably. But with scientific help from the right people, we have accomplished our goal of having the best feeds that science can figure out for us.

So, not only our customers, but their birds and animals are happier because UMPQUA FEEDS get better and better, and more and more economical, and lower and lower in price, according to the high quality. You can't go wrong on UMPQUA FEEDS, and your birds and beasts can't do better on any other brand. Besides, think of the change you can make in your pocket as a result of lower prices!

Improve Your Soil.

Don't burn your straw and stubble fields. Your soil needs all the korus you can get into it. Work all the straw into the soil with disc or plow, then add some nitrogen fertilizer to break it down, and you will raise a lot more grain to sell to the Douglas Flour Mill next year. (We don't sell this nitrogen fertilizer.)

Any invasion by Government into the area of private enterprise weakens the foundation and threatens the existence of a free economy. (From Chamber of Commerce Bulletin.)

Are You Ready?

Now is the time to plant your crops for next year. Ground is in fine condition. We have plenty of Oats & Vetch mixed, plenty of vetch straight, and we think plenty of good gray seed oats. Might possibly run out of oats later, so better get your order in quick. All seed re-cleaned.

Doc: Your sickness is due to an excess of water in your tissues.

English Colonel: But, Bah Jove, Doc, I never drank a drop of water in my life. (Then thoughtfully): Must have been the ice cubes.

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You have to watch your egg production at this time of year. Days getting short. Birds high bred, lay their best. But high production depletes the body quicker than low or no production. FEEDLES CONDENSED WHEY with RIBOLAC will help keep your birds on their toes. Chock full of vitamins, an appetizer, a digester and a food. Chickens, turkeys, hogs, they all love it.

Junior: "Today at school a boy told me look just like you." Proud Papa: "And what did you say?" Junior: "Well, gee, Dad; nothing. He was bigger than me!"

On That Bum Feed

Ralph Karlinger lives in Green Valley, out from Oakland. He also keeps a flock of chickens. (Rather, they keep him.) Ralph told us a day or so ago that his total mortality in a whole aying year with a flock of 250 Australian pullets was two birds. And production was, exceptionally good. Good birds, good management, and good UMPQUA FEED. Podner.

Teacher: "Patricia, name three collective nouns." Patty: "Fly paper, garbage can, and waste basket."

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Price Prospects For Turkeys This Season Uncertain

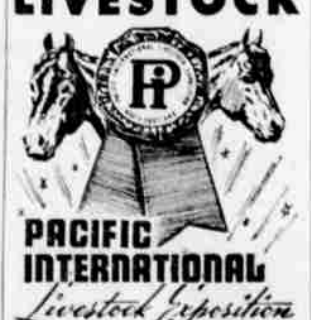
The price outlook for turkeys this fall is a mixed one. C. W. Norton, manager of the Northwest Poultry and Dairy Products company, told some 175 turkey growers who attended the tenth annual meeting of the Oregon Turkey Improvement association at O.S.C.

Despite the large turkey crop this year, Norton believes there will be a gradual price rise as the Thanksgiving market approaches. He thinks the holiday market in general will bring 45 to 47 cents net to growers for hens and 35 to 37 cents for toms.

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