

"Notes by the Wayside"

Planting Grass on Logged-Over Land Aids Growth of New Timber

By John J. Inskeep, County Agent
In asking about seeding cut-over land near Dover, G. C. Sumner brings up a good problem worthy of some discussion. When such land is rough and good natural reproduction of fir and hemlock takes place, it is often more profitable to leave the young trees unmolested than to seed to grass.

However, no seed trees have been left to reforest much of Clackamas County's logged-off land. Where this is true, proper seeding to grass may provide several years of good pasture and, when left ungrazed, natural reproduction of trees take place much more readily in sod than among ferns and brush if livestock is first removed.

Pasture Worth Effort

Right here it might be well to explain that Clackamas County stockmen make a regular practice of liming and fertilizing improved pastures on tillable land. Otherwise, legumes in the mixture tend to disappear and both yield and quality of forage decrease. There is no reason to believe that this

Burning accumulation of dead fern tops is desirable when this is possible. Following a burn, most of the seeds come in direct contact with the soil. When they lie on an accumulation of fern leaves and stems they cannot germinate.

Suggested Mixture
Several combinations of grasses and legumes may be used but here is our recommendation per acre: Chewings fescue, three pounds; creeping red fescue, three pounds; Lotus major, three pounds, and white clover two pounds.

The grasses mentioned may often be obtained from lots too impure for lawn grass purposes but ideal for pasture seedings.

They are shade resistant and are able to compete with new fern growth where most grasses would perish. Lotus major is the best legume to use under the circumstances. Plants of this legume often grow way above the ferns. February is a good month for seeding fernland and we suggest pasturing during the first summer. Cattle eat young fern growth and firm the seedbed by tramping.

It is important, however, to remove cattle from the area prior to mid-summer because of the danger of fern poisoning. This is particularly true when they are forced to eat fern because of no other feed being available.

Seedlings May Dry
In loose ashy soil grass seedlings may dry out during the first summer.

Last week we submitted some of our ideas regarding the status of the dairy industry in this county. This week we are doing the same for meat animals of which there has been a great increase.

Improved forage production is responsible for a portion of the increase found in Clackamas county. Ease of raising beef cattle as compared to dairy cattle and dissatisfaction of many dairymen, with present high production costs and restrictions as explained last week, is another factor which is responsible for the turn which many have taken from dairy to beef production.

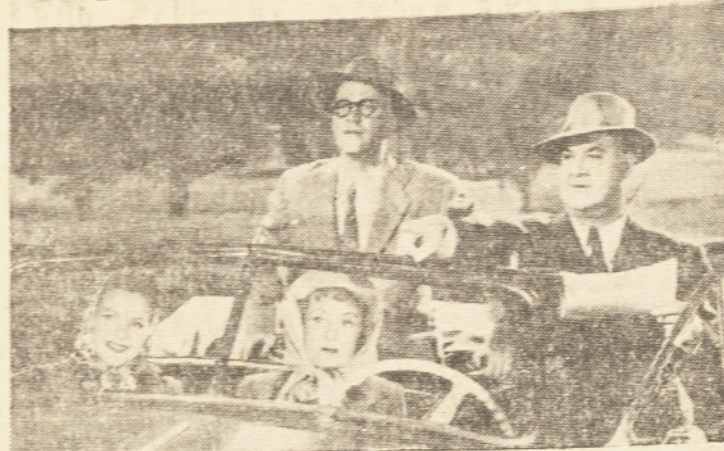
Half are Breeders
Clackamas county farmers now have approximately 3,000 head of beef cattle, 50 per cent or so of which are breeding animals. At present we do not know much about the cost of engaging in beef

enterprises as compared to those of the range areas east of the mountains. The farm management department of Oregon State College has just completed a pasture cost and production survey including 50 Clackamas County farms. When results of this survey have been summarized we may have a pretty good idea of the future of the beef industry here.

It is our guess that the beef breeding and feeding industry is pretty sound footing. Our observation indicates that best profits may be gained on those farms which enable a minimum of stabling and maximum use of pastures, even during winter months.

Those who are pioneering the beef cattle business are finding that a system of management must be adopted which may be radically different from management programs of other areas. For instance, many are finding that winter calves are more profitable here than spring calves. East of the mountains spring calves are better.

Featured in Free Show Here



Humorous situations, which develop when 2 young people who have never seen a farm suddenly receive one as a gift, are scattered throughout "The Sugar Plum Tree". The Hollywood feature will be shown on the Hessel Implement Co. John Deere program to be presented 1:15 p.m. Jan. 21.

Mrs. Oren Stanley and son, Harold, all of Gresham; Mr. and Mrs. Harold Eder, Portland; Mr. and Mrs. Frank Eder and son, Bob, McMinnville, and their son-in-law and daughter, Mr. and Mrs. Harold Olson, Portland.

Mr. and Mrs. Lloyd Wolfe and daughter, Judy, are living at the home of Mrs. Dawson Smith. J. H. Weeks, who recently returned from Providence hospital, is convalescing at his home where he is able to receive callers. Mrs. C. R. Dyer is quite ill at her home.

Caution Advised In Using Sprays

New and old pesticides, insecticides and weed killers—should be used with caution says J. F. Bock, state horticultural inspector. A grower should take definite steps before spraying, dusting or fumigating.

First, select a reliable dealer from which to buy your pesticide. Discuss your problem with him and with the experts in the county and state agencies associated with your crop. Be sure you are using a definite recommendation and not a suggestion of an inexperienced person. Consider such things as residues, off flavors, flower and leaf burn.

Field has Grown
The field of pesticides has grown vastly the last few years. Inquire at your county agent or state inspector's offices if possible for new controls that are better. Be sure and use the prescribed dosage, do not over-do it. Check the time and temperature and the kind of equipment required.

Last of all, use the precautions set forth by the manufacturer of the product used. The use of gloves, gas masks and body coverings are absolutely necessary in using the new organic materials.

Farmers, Families To Be Guests at Theater Program

All farmers and their families are invited to attend a free show and program, 1:15 p.m. Jan. 21, at the Sunset Theatre. The program is sponsored annually by the Hessel Implement Co., Gresham John Deere implement dealer.

"The Sugar Plum Tree," a Hollywood production starring Billie Burke and Don Wilson, will be the main entertainment feature. Several other pictures will be shown, covering new farm equipment and modern farming practices which every family in the rural area should find interesting and worthwhile, says W. A. "Bill" Hessel.

Admission to the show will be by ticket only. The tickets may be obtained at the Hessel Implement Co. free of charge. Similar shows during the past 2 years have drawn capacity audiences with many farmers finding the movies on new equipment and practices of greatest interest, said Mr. Hessel.

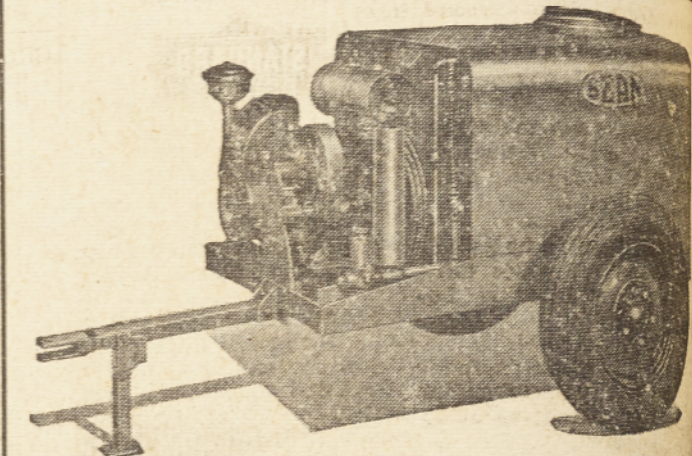
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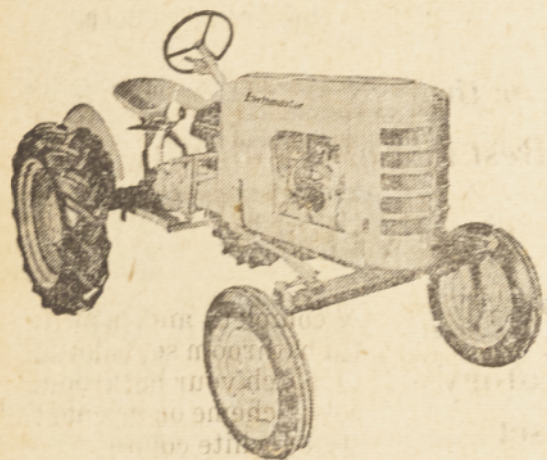


The BEAN SPRAYER pictured above is among the best sprayers that money can buy for local control problems. The 150 gallon square tank was designed for compactness and strength. Equipped with a seven gallon a minute Little Giant Duplex pump that is fully adjustable to any pressure up to 400 lbs. per square inch, it will be suitable for weed control, berry and fruit spraying or burning out fence rows with the flame thrower.

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Pig Litters Win For FFA Boys

Two Sandy High School Future Farmers of America members won a total of \$100 in prizes in a state-wide pig litter contest recently, Harold Babcock, club advisor, announced Monday.

The contest is sponsored each year by the Oregon State Bankers Association. Judging begins each December and prizes go to the contest entrant whose litter of pigs weighs the most 35 days after birth. Prizes just announced were awarded in the contest ending Nov. 30, 1948.

Glen Carmony, FFA president, won second place and a prize of \$75 in the gilt division. George Huck won fifth place in the sow division and a \$25 prize. A total of 162 Oregon FFA members entered the contest, Mr. Babcock said. Jerry Young placed 18th in this group but was not given a prize, he added.

At Lusted—Meyers Attend Family Dinner

LUSTED—Mr. and Mrs. F. W. Meyer, Mr. and Mrs. Ernest Meyer and children, Ellene and Arden, and Alfred Meyer attended a family dinner party early last week, at the home of Mr. and Mrs. Reuben Treber in Gresham.

Other relatives in attendance included Mr. and Mrs. Robert Lund and daughter, Bernice; Mr. and Mrs. Wenton Dillard and daughter, Kathleen, all of La Center, Wash.

Mr. and Mrs. Amos B. Bourgo (Marie Bram) announce the birth of their first child, an 8 pound 6 ounce daughter, Kathleen Marie, who arrived on Dec. 21.

Mr. and Mrs. Lee Stoddard and family recently returned from an extended visit to Wisconsin.

Mrs. J. R. Smith has returned from a visit with her parents, Mr. and Mrs. O. McLaughlin, of Puyallup, Wash.

Mr. and Mrs. P. B. Eder recently entertained all their children and grandchildren with a family dinner party.

The list of guests included: Mr. and Mrs. Harry Stanley and children, Helen and David; Mr. and

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COOPERATION also pays on the telephone party line

Repairing little Mary's broken doll is the sort of cooperation she expects from Dad. And he is always well repaid with happy smiles. Cooperation will work well on the telephone party line, too. Use your telephone as you would like to have others use theirs. You'll be well repaid—with better telephone service, and telephone neighbors who appreciate your cooperation.

West Coast TELEPHONE COMPANY

Turn out unnecessary lights

between 4:30 and 6:30 p.m.



You don't have to sit in the dark—but do turn off lights you don't actually need between the hours of 4:30 and 6:30 p.m. When you leave a room, turn out the light, even if you expect to be back "in a minute." That

minute may stretch to 15 minutes—or even longer. Use adequate light for reading but keep extra lamps turned off. Don't forget to turn off lights in closets, basements, and storerooms. In using electricity here is a good rule to follow: "If there's any doubt, better turn it out."

WHY CONSERVATION IS NECESSARY

Winter brings greater use of lights and heating equipment using electricity. It brings a pick-up in industrial production which means still more power use. All this reaches a maximum between 4:30 and 6:30 p.m. when thousands of housewives start preparing dinner and

thousands of men and children start using water (most of it heated electrically) to clean up. The result is that the total power available from all present Northwest power sources can barely cope with the demand. A serious break down can occur unless you help.

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