

FARM - LOGGING - BUSINESS

About The Farm - - -

By John J. Inskeep, County Agent

Ernest Zahar, president of the newly formed Clackamas County Farm Forestry Association, informs us that unreleased slash does not come under the protective wing of State Fire Protective Units. Unreleased slash includes areas operating under cutting permit. Included for practical purposes are tree farmers who are practicing selective logging... doing some logging each season.

This is the provision under state law. It means in Clackamas County that should a fire

In this connection, Project Forester Alvin Parker suggests that each volunteer fighter assemble such articles of equipment as he might have available so that he pickup and take off.

Included in useful articles are first, a sharp axe and a good shovel. And if they are on hand, pulaskis, hazel hoes, back pack spray pumps, portable power pumps with hose, sledges, wedges, crosscut, and/or power saws. "For that matter Parker advises, "It is a good idea for one to assemble these articles in case of fire at home."

"And," he adds, "keep power and hand spray equipment filled with water for instant use. A small amount of water is extremely useful before a fire has gained headway."

Since the State Soil Testing Laboratory began operations on the Oregon State College campus four years ago, we have learned that many of our Clackamas County soils are deficient of

certain trace elements. The two we are thinking of are magnesium and boron. Those who follow this column will recognize this immediately.

But certain other possible elemental deficiencies are now under scrutiny of the Soils Department of Oregon State College, such as molybdenum. Preliminary studies in the greenhouse indicate the need for this element in certain Oregon soils growing alfalfa.

But don't dash out and try to purchase and apply molybdenum. Our soils textbook vintage of 1936 does not even mention the stuff. However, this element is used as a fertilizer rather extensively during recent years in certain Southern states and in New Zealand.

As we remember it four ounces per acre is the normal rate of application where needed. Four ounces where not needed might create serious damage.

We mention it now as a matter of possible coming interest.

Someone has become considerably concerned about infestations of poisonous hemlock, large, tall, purple stemmed plant growing here and there near Oswego and scattered pretty much over the valley floor of the county. We took samples to Oregon State College recently where the weed was instantly identified as such by Weed Specialist W. R. Furtick.

He informed us, however, that this plant is only mildly poisonous especially when compared to the lower growing water hemlock found along many small streambeds and swales of the county.

Sure it is possible that a child might chew enough of the plant to cause serious discomfort. It is even within the realms of possibility that one might obtain a fatal dosage. But these possibilities do not necessarily mean that existing areas should be sprayed at public expense. It is safe to say that poison oak causes more discomfort annually, a thousand times over.

We are informed that one small bite of water hemlock can be fatal. Water hemlock is much more prevalent than poison hemlock. And yet we have never heard of a human fatality from eating portions of this plant. Incidentally, water hemlock has a fleshy poisonous root. Cattle

some times accidentally pull up a root which is afterward deoured with disastrous results.

In case any of the community groups near Oswego are interested we shall be glad to provide specimens for inspection and study at group meetings. 2,4-D sprays control poison hemlock easily. This weed is a biennial and mowing or cutting to prevent seed formation is an effective method of eradication.

Here is an interesting note from Wilbur W. Burkhardt, county extension agent, Washington County. We noted this caterpillar working in the Corral creek area near Wilsonville.

"Some folks have noticed a strange looking black caterpillar chewing away at the Canada thistle patches when they went into the field to spray them. The little fellows seem to have a big appetite and the thistle disappears rapidly. Many hopes have been expressed that the thistle now has an enemy similar to the beetle which destroys goatweed. The caterpillars have been identified as those which will turn into the thistle butterfly. They have been around for some time and appear in considerable numbers during favorable insect years. The only trouble is that they have a lot of enemies in the way of parasitic insects and attempts to further their development have long ago failed. The insect is now classified as an enemy of the thistle but not a significant possibility in thistle control. They go thru the same general life cycle of trouble as the tent caterpillar and only thrive in one or two years out of every ten. If it weren't for this trouble we could look to them for causing some real misery for the Canadian thistle. As for the present, we just have to forget about the insects doing a job of controlling the thistle for us."

Many out of state visitors are expected to attend the Oregon Holly Growers Association's annual tour set for Saturday, August 3. Alfred Teufel, Cornell Road, Portland, President of the Oregon Association says he expects visitors from California, Washington, British Columbia, at least two from New Jersey and one from Pennsylvania. The New Jersey visitors include O.

R. Wolf, President of the Holly Society of America and Dan Fenton, holly expert and manager of the Wolf Orchards at Millville, New Jersey.

The holly growers tour this year will include two stops in Clackamas County only. Tourists will gather at the Brownell and his wife, Helen, will serve coffee and register members and visitors.

Inspection of the Brownell nursery and Arboretum will follow. The Brownell collection includes specimens of many species and varieties of holly gathered from the four corners of the globe.

The group will enjoy a no host picnic at Willsadia Park, Carver at noon with lemonade served by the Brownells.

Afternoon activities include a visit to the Oregon Holly Company orchard, one mile west of the Highland store and across the road from the now abandoned Highland School. Here a group will see many items of interest. This is mature French-English which, until now, has never set a crop of berries. Effectiveness of the use of male trees will be shown. Visitors will enjoy an actual budding demonstration and results from past budding and grafting.

Weed and grass spray control plots will also be ready for inspection. Amino triazole with and without sticker spreader has been tried on Canada thistle. Dalapon has been tried as a control for various grasses as a substitute for cultivation around both mature and newly planted trees. Effect of these sprays on foliage will be noted.

Mrs. Hazel Ping, Stafford, secretary of the association, announces that this tour is in no manner restricted to association membership. Everyone interested is invited to attend. Visitors are advised to bring a lunch and to wear stout footwear suitable for wearing in dusty orchards.

Last week we had something to say about the use of bees in red, white, and alsike clover fields. Bees are also effective in pollination of crimson clover, otus, strawberry clover, sweet clover and vetches.

To illustrate the point in former trials from 100 heads of red clover with bees excluded there were no seeds whatever but 4,446 seeds where bees had access to the clover. Ladino clover... 100 heads had 365 seeds with bees excluded but 13,946 where bees had access to the blossoms. 100 heads of alsike clover produced 40 seeds without bees; 12,621 seeds with bees. These figures give one an idea of the importance of bees in raising these crops.

This information was included in Circular of Information 554 issued by the Oregon Experiment Station. Its title "Bees for Legume Seed Production". Copies may be had at the County Extension Office at Oregon City upon request.

CP

Sugarless Berries Cut Shipping Cost

Sugarless frozen fruit for use in jams and preserves may help processors pare their annual shipping bill to eastern markets, and in turn place cheaper jams on grocers shelves.

In tests completed last year by Oregon State college food technologists, color, appearance and vitamin retention of fruits frozen without sugar were just as good as fruits frozen with sugar. They concluded that little or no sugar needs to be used to preserve strawberries, peaches and cherries frozen for use in jams and preserves.

Usual method of packing fruit and sugar in the ratio of fruits commercially is to mix four pounds of berries with one pound of sugar, freeze the mixture, and send it to Eastern processors to be made into jams and preserves. If sugar were added in the East where jams and preserves are made, food technologists believe processors could ship more fruit for their money. Instead of paying to send 44 pounds of berries and 11 pounds of sugar to eastern processors, 55 pounds of berries could be sent for the same shipping costs as sugar and fruit combined. This might also save the packer space now used for sugar storage and time and

4-H ROUNDUP

Any leader wishing to serve as a clerk for a judge at the county fair should contact the 4-H office right away. This involves writing down comments and placings, etc. made by the judge. Leaders who have worked with this in the past say it is an excellent way to learn more about a particular project. Clerks are needed yet in both home economics and agricultural projects.

Candidates for the 4-H Queen and Mr. 4-H at the county fair have been selected. These were selected on the basis of 4-H project work and participation in other 4-H activities.

Selected to be candidates for Mr. 4-H are Doug Crites, Don Anderson, Jon Steiner, Dick Kirkpatrick, Steve Swan, Gale Meier, Charles Lienert, and Bill Kirkpatrick. Alternate is Kenneth Babcock.

4-H Queen candidates are Judy Wilcox, Barbara Leinert, Rosalie Luscher, Mary Lienert, Joan Babcock, Carol Shaver, Georgia Sattler, and Donna Bignam. Alternate is Laura Stanley.

The queen and Mr. 4-H will be announced at the coronation, which is set for August 14 at the fairgrounds. The Emblem Club is sponsoring this coronation.

Members of the "Circle C" 4-H livestock club reported a very successful tour of the members projects on Sunday afternoon, July 28. Members of the club and their families visited each members home, then followed the tour with a picnic dinner at the Frank Dierickx home at Gladstone.

All families were present, except one. Total attendance was 56 persons. Joe Leinert, Oregon City, is leader of the club.

With the Clackamas County fair now less than two weeks away, 4-Hers throughout the county are busy completing projects, training and grooming their animals, and making final plans for the fair.

The first date for 4-H members to remember is August 2 when all entries are due in the 4-H club office in Oregon City. All club members planning to exhibit or take part in a special contest at the fair should fill out an entry blank. Entry blanks are available in the 4-H office for any club members who didn't receive one in the mail.

All home economics and miscellaneous exhibits will be due at the fairgrounds by 6:00 p.m. on Monday, August 12. Flowers, vegetables, rabbits, poultry and livestock will be due at the fairgrounds by 9:00 p.m. on Tuesday, August 13. The letter sent to each club member stated by 9:00 a.m., which was an error.

Horse club members may keep their horses at the fair or may bring them to the fair for just the day they will be judged.

sugar with the fruit.

Marshall strawberries, Elberta peaches, and Montmorency cherries, all Oregon fruits, were used in the tests. Fruits were packed with corn, cane, beet and grape sugars. Different types of sugars had no apparent effects on fruit processing.

In OSC experiments, berries and cherries were frozen whole and peaches sliced. Research indicates that whole berries, frozen with little or no sugar, hold their shape better than berries frozen with too much sugar.

BOYSEN PAINT 1c SALE Starts August 7th LOUNDRY'S Paints & Supplies SANDY

Fir Logs Wanted at Good Prices

We give full scale and pay cash each week for Old Growth Yellow Fir Peelers delivered to our plant in Gresham.

OLYMPIC MANUFACTURING COMPANY

Division, The Dean Co Gresham, Oregon Phone MOhawk 5-2161

TROUTDALE SAND AND GRAVEL

READY-MIX

CONCRETE

Ph. MOhawk 5-5711



If no answer MOhawk 5-3257

Classified Business-Professional Directory

BUILDING CONTRACTOR

New Homes, Garages. All types remodeling. Beat the Summer rush. Large bedrooms now for only \$19.85 per month. Local reference. Free estimates. Call PR 4-6592 or PR 4-8553 or write David Gregory 9525 S.E. 78th Street Portland 22, Oregon

CHIROPRACTOR

Dr. R.C. Clifton Chiropractic and Naturopathic Physician Office Hours -- Tuesdays, Thursdays 9:30 to 7 Saturdays 1 to 5 MU 7-4071

DENTIST

Dr. H. A. Schneider DENTIST Office Ph MU 7-3561 Res. Ph MU 7-3402 Sandy, Oregon

DENTIST

Dr. Albert J. Lamke DENTIST Koch Bldg. Sandy, Ore. Ph. MU 7-3361

DRIVE IN SERVICE

Cleaning - Repicing New Cooling Sections Auto - Truck - Tractor 424 E. Powell Gresham, Oregon

GRESHAM RADIATOR SHOP L. C. Van Ausdell Phone MO 5-3313

ELECTRICIAN

Electrical Wiring Contracting-Repairing Immediate Service FREE ESTIMATES Sandy, Ore.

DRYER & SONS Residential and Commercial Wiring MUtual 7-4245 or MUtual 7-3691

FARM MACHINERY

Faubion & Sons Ferguson Sales and Service PICKUP AND DELIVERY Gresham MOhawk 5-2775

GARBAGE COLLECTION

Tin Cans, Bottles, Junk, Garbage GEORGE BLUM ED HART AL 3-8544 Portland AL 4-7712 Or Sandy MUtual 7-3804 Serving Sandy, Estacada, Boring, Damascus

INSURANCE

DUKE & PROCTOR INSURANCE AGENTS SANDY, OREGON Ph. MUtual 7-2271

INSURANCE

INSURANCE NOTARY PUBLIC Ph MUtual 7-3102 Box 51, Sandy, Ore.

INSURANCE

Real Estate General Insurance Phone Hood-Land 402 Brightwood, Oregon

FOR INSURANCE SEE J. WOODLE Office at Salmon River Bridge

LOCKERS

CUSTOM CUTTING AND LOCKER MEATS SANDY LOCKERS MUtual 7-2401 Corner of Center and Park Avenue Sandy, Oregon

NURSING HOME

"A home for invalids, convalescent patients and those needing nursing care." OPERATED BY A REGISTERED NURSE

SANDY REST HAVEN Phone MUtual 7-2882

ORCHARD CREST NURSING HOME

Kind loving care for convalescents and elderly folks. or anyone needing a home and nursing care. You will enjoy our cheerful lounge with TV. Join us at Orchard Crest, You'll be glad you did Sandy Rt. 2 Box 359 MU 7-2041 Bornstedt Rd.

OPTOMETRIST

Open 9 A.M. - 6 P.M. DR. JOE M. ONCHI Optometrist Ph. MOhawk 5-5415 503 E. Powell 1 Block East of Hood Theater - Gresham

OSTEOPATH

Charles H. Carlstrom, D.O. Physician and Surgeon Phone MU 7-3851 Office Hours Daily 9 a.m. - 5:30 p.m. Except Sunday Loop Hwy. Sandy, Ore.

PHYSICIAN

Physician & Surgeon Office Hours 10 AM - 5 PM Daily Exc. Sun. Elton D. Leavitt, M. D. W. L. Rohrberg, M. D. Office MU 7-2631

PHYSICIAN

Physician & Surgeon Ph MUtual 7-2501 Main St., Sandy, Ore. If no ans. MU 7-2373

PUBLIC ACCOUNTANT

Income Tax Bookkeeping 70 N.W. 2nd 2nd and N.W. Miller THOMAS W. ALLEN Public Accountant Gresham, Oregon MOhawk 5-2750

PLUMBERS

Plumbing Heating COMMERCIAL DOMESTIC SHEET METAL WORK A. D. BENSHOOF Loop Highway Beehler Bldg. MU 7-2881

REPAIR MAN

Small Appliance Repair Irons Toasters Roasters Coffee Makers Hot Plates Ranges R. L. Arnold Gilmore Appliance MU 7-3691

PATIOS - BARBEQUES - BRICK SLATE - STONE

Free Estimates PProspect 4-6494 or MO 5-6590

SURVEYOR

MARX BROS., Registered Land Surveyor Surveying - Mapping - Subdivisions Office located 3 miles east of Gresham on Loop Hwy P.O. Box 431 Gresham, Oregon Phone MO 5-2453 AL 4-2007

SEARS ROEBUCK AND CO.

231 N. Main Gresham Catalog Office Ph. Orders - Collect - Commerce 9940 Pay Payments on easy pay accounts AUTO AND TRUCK TIRES OUR SPECIALTY