

Resin Extraction Receiving Study At Plant In Bend

Advances in utilization of wood wastes and in various phases of food preservation market Oregon's banner agricultural year of 1945, H. W. Derry of Portland, secretary of the Oregon state committee of the national farm chemurgic council, reported today in releasing the committee's annual report of chemurgic achievements in the state.

The report indicates that Oregon farms, though operating with less manpower, had their greatest production in the state's history. In releasing his annual report, Derry pointed out that the chemurgic idea of using farm products as raw materials for industry will be of increasing value in the coming years.

Reach New High
"During the war years," he said, "Oregon's farms pushed production to new high levels to help meet the heavy demands for food placed on the nation. Chemurgic research was devoted to boosting this crop yield in every way possible."

"Now, in order that farm production can be kept at this high level without producing surpluses, it is the job of chemurgy to find more and more uses for agricultural products as raw materials for industry."

Derry, who as head of Pacific Power & Light company's new industries department was instrumental in forming the Oregon farm chemurgic committee, pointed out in his report that the alcohol-from-wood plant at Springfield is being watched with interest by the lumber industry.

Lignin, which the plant produces as a by-product and which also is a by-product of paper mills, is receiving major study as a raw material. Extraction of resins and other commercially valuable products from pine in a pilot plant at Bend is noted by the report, as is the extraction of tannin from western hemlock by the western regional research laboratory, and a series of experiments on wood products being carried out by the Oregon agricultural experiment station.

Feeds Included
Chief interest in feed preservation has been in the field of frozen food, the chemurgic report says, with a number of new plants being built in the state. In addition being given considerable attention, utilization of canners' wastes.

The report indicates that a series of experiments is to be carried out soon in the drying of peas, vines, alfalfa, hops and other materials. It also reports on the development of a practical method of quick-freezing green hops as a substitute for the normal drying process, and on the possibilities of Jerusalem artichokes as a farm crop.

BOY IS RELEASED

Ralph Emerson Anderson, 15, who was taken into custody on a downtown street early Saturday as a runaway from Eagle Creek, has been released by the authorities to his sister, a Bend resident. The boy was taken into "protective" custody after officers found him carrying over \$300 in currency. He explained that it was his life's savings and that he had buried it in a fruit jar at his Eagle Creek home.

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On the model at left, temples are too low. Top of lenses too angular—bridge too low on nose. Mounting is too small, causing temples to cut into face, thereby losing much of the attractiveness.



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Game and Forest Officers Confer

A group of forest service officials and representatives of the Oregon state game commission, met in Bend today for a two-day review of range investigations made in the past year. The party conferred at the Pilot Butte inn and discussed forage conditions in the Deschutes national forest.

The group was headed by Glenn Mitchell, range executive for the U. S. Forest service, with headquarters in Portland. Other forest service men attending were Floyd Fogelquist of Naches, Wash., Charles B. Waldron of Bendleton; Neil Taylor, North Powder; Don Miller, John Day and Randall McCain of the Northwest Forest Experiment station at Portland. Game officials at the meeting were Paul Bonn, Bend; William Lightfoot, Lakeview and Clifton Lemons of John Day.

Nilsen Receives Kiwanian Plaque

Henry C. Nilsen, Bend Kiwanis club member, recently returned from the European theater of war to resume his place on the high school faculty, today received the club's service plaque. Presentation was the feature of the weekly noon meeting of the organization at the Pine Tavern and was made by Rev. G. R. V. Bolster.

Touching on Nilsen's war and peace time record, Rev. Bolster declared that "the life of the schools and of the community is enriched by your return".

Organization Completed
Much of the meeting time was used in organization for the new year, Ralph S. Hamilton, president of the club, announcing standing committees and explaining the duties of each. Chairmen to whom instructions were addressed are: Ben Hamilton, achievement records; C. L. Allen, agriculture; William Niskanen, boys and girls work; Jack Halbrook, public relations; A. E. Hill, classification and membership; Paul Hornbeck, membership; B. A. Stover, attendance and membership; J. F. Burpee, inter-club relations; Robert H. Foley, post-war services; Ralph W. Crawford, programs; S. Deitrick, public affairs; George W. Ager, support of churches; Howard W. George, Kiwanis education.

Dr. Grant Skinner, immediate past president, was given the assignment of fine collector.

Liquor Charges Face Six Persons

Six arrests resulting from illegal possession of alcoholic liquor by Indians were made in Deschutes county late Saturday and early Sunday by Dale McMeen and Byron Raeburn of the Oregon liquor control commission.

Four Indians are held in the county jail, as is Frank James Miller, 61, a transient who had been staying in Bend, who was arrested for supplying the Indians with liquor. A second white man, whose name was not available here, was arrested in Redmond and taken to Portland by Charles Hoskins, Indian agent, for arraignment.

The others involved, all of whom were booked to appear in justice court today, are Elmer Tom, 42, arrested in Redmond, and Atkins Frank, 17, Huston Moody, 27, and Clarence Meanus, 40. The latter three were arrested in Bend.

Deschutes Loan Officers To Take Over On Feb. 1

Newly elected officers of the Deschutes Federal Savings and Loan association will formally take over their duties for the new year on Feb. 1, with George P. Gove to continue as president, it was learned here today. One of the major changes in the official family is the retirement of Carl J. Lindh as secretary-treasurer and the election of Walter G. Peak to fill the vacancy.

Peak, who recently returned from overseas duty with the rank of lieutenant colonel, was secretary-treasurer of the association prior to entering the service four years ago. Lindh served during the four years Colonel Peak was in the army.

Van Huffel Named
Again serving as vice president of the association will be Carl E. Erickson. J. L. Van Huffel was named director at the annual meeting of the stockholders, to fill the vacancy created by the resignation of Ivan F. Thatcher, who has moved to California.

Directors of the association for 1946 will be H. H. DeArmond, Don H. Peoples, H. A. Miller, Ward C. Coble, Carl J. Lindh, J. L. Van Huffel, and the officers, Gove, Erickson and Peak.

It was announced last week that the Deschutes Federal Savings and Loan association is to take over the entire space in its location at the corner of Wall and Oregon. This expansion was decided on because of the increased business of the association. Mrs. Mary Hanson is to continue as a member of the office staff, assisting Peak. Extensive renovation of the quarters is planned for the immediate future.

To Separate Offices
Peak has announced that he is to separate the Bend Abstract Co., of which he is manager, entirely from the Deschutes Federal Savings and Loan association office. The abstract firm will occupy the former private offices of Frank R. Prince, adjacent to the loan association office. Entrance to the abstract office will be from Oregon avenue. Keith C. Lemmon and Mrs. Jean Erickson will be in charge.

The Lumbermen's insurance headquarters will be moved to quarters owned by the firm on Oregon avenue, adjacent to the Bank of Bend building, Ward H. Coble has announced.

TWO MEN CITED

William Alexander Yokie, 40, and Andrew Hodges, 48, both of Bend, today awaited arraignment in municipal court as a result of their arrest on the weekend for asserted intoxication. Both men were taken into custody on Bond street, police reported.

Bulletin Classifieds bring results

Tip On Night Coughing

Modern Way Relieves Colds-Irritation, Eases Coughs, Invites Restful Sleep

Now when a cold causes irritation or head stuffiness that leads to night coughing, just do this at bedtime... Rub throat, chest and back with Vicks VapoRub. Results are so very good because VapoRub...

Penetrates to cold-irritated upper bronchial tubes with special, soothing, medicinal vapors. **Stimulates** chest and back surfaces like a warming poultice. **Then For Hours** VapoRub's special action keeps on working to soothe the cold-irritated throat, invite restful sleep.

Only VapoRub gives you this special penetrating-stimulating action that brings such grand comfort. So be sure you get the one and only VICKS VAPORUB.

Cold weather coming! If you are unlucky, remember —

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1 Perfect Score Made By Trapmen

Bend Trap club members and guests from Prineville, Redmond and Chemult joined in a practice shoot on the local grounds Sunday, with Ivan Wray turning in the only perfect score of the day.

Close behind Wray in target work were Bud Green, Gale Blakley and Marshall Hunt. Each shattered 24 out of 25 targets. Walt Howard and H. C. Watson were in third place, with 23 clay pigeons each.

The Bend Trap club was recently reorganized, with Dee Haines as president.

High Production Asked Of Farms

Portland, Ore., Jan. 21 (AP)—Another year of high agricultural production in Oregon is desired by the United States department of agriculture production and marketing administration, according to announcement of 1946 crop goals by R. B. Taylor, state AAA committee chairman and marketing administration field service director for Oregon, here today.

Taylor explained that for most crops the goals call for acreages

about the same or larger than 1945. With the exception of dairy products, goals for livestock and poultry are somewhat lower than last year.

Meetings Planned
A campaign to acquaint all farmers with the goals will be conducted jointly by the Oregon state college extension service and AAA committeemen in connection with February and March AAA farm planning meetings.

The goals, which represent Oregon's share of estimated national requirements, were determined by a committee of Oregon agricultural officials and the USDA at Washington, D. C.

Bulletin Classifieds bring results

Two Bend Girls Will Be Honored

University Of Oregon, Eugene, January 21 (Special) — Alice Reitan, daughter of Mr. and Mrs. Ole A. Reitan, and Helen Hudson, daughter of Mr. and Mrs. Hudson, both of Bend, will be guests January 31, of Mortar Board, senior women's honorary in the University of Oregon, at its annual

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"smarty party" for all freshmen women maintaining a B average or above for their first term of school.

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...gleaming white and streamlined... with no nooks or corners to catch dirt... no smoke or soot to dirty walls and curtains... just a swish with a damp cloth and the electric range itself is clean. Fast cooking elements... thick insulation to hold heat in the oven... automatic timers that cook while you're away... measured heat that saves vitamins and minerals... these are just some of the famous advantages of electric cooking that are back better than ever before. New electric ranges already are arriving, but the demand is heavy, so get your order in now.

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ELECTRICITY IS CHEAPER THAN EVER
... at PP&L's new "all purpose" rate. In most homes electric cooking now costs less than \$2 a month. For example, if you are using 100 kilowatt-hours a month, you can buy an additional 100 kilowatt-hours for electric cooking for only about \$1.70! (The typical home uses about 100 kilowatt-hours a month for cooking.) Can you think of a bigger bargain anywhere today? In most homes clean electricity for cooking is now cheaper than old-fashioned fuels! And don't forget that your electric rates have been cut 5 times in the past 10 years... you can count on PP&L to keep on making electricity cheaper and cheaper.

Switch to Electric Cooking
IT COSTS SO LITTLE AT THE NEW LOW RATE
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HERE'S YOUR RECEIPT, ANITA?
THANKS, MARK! RED RYDER AND THE DUCHESS WON'T TALK ME OUT OF TAKING UP MY OFFER, EITHER!
YOU WERE FISHING FOR A LITTLE PEAVER?
YES! TAR MELT-UM AFTER ME TO FIX LEAK!
THIS ISN'T TAR! SEE, WATER DISSOLVES IT!
NOT ALL MELT!
YELLOW STUFF STAY IN HAND!
GREAT GUNS! THAT'S GOLD DUST!