

# WIDER USAGE NEEDED FOR LUMBER CROP

SEATTLE, Aug. 21 (AP)—Enough lumber may be found in the Pacific northwest's 14-million-acre storehouse to build double the existing number of dwellings in the United States, W. G. Tilton, forest engineer of the West Coast Lumbermen's and Pacific Northwest Loggers association, said Tuesday.

In terms of chemical pulp, he said in an address prepared for the opening session of the fall convention of TAPPA, the technical association of the pulp and paper industry, the merchantable stand of Douglas fir of western Washington and Oregon could be converted into 600 million tons.

It amounts, he explained, to 600 billion board feet of lumber. "This incredible store of timber cannot find use solely in pulp products, however, or solely in home building, he went on. "From the standpoint of good forestry it requires a far greater diversity of stable markets than we now have, and more stable, balanced market conditions."

"The region's storehouse of timber also represents considerable waste," he added. "An increasing amount is deteriorating annually, like the old wheat that has been stored for years in elevators of the midwest."

W. H. Price, Tacoma, manager of the Weyerhaeuser timber company's land department, and Edward P. Stamba, logging manager of the Crown Zellerbach corporation, also were on the morning program.

Dr. C. E. Curran, chief of the pulp and paper division of the forest products laboratory, forest service, U. S. department of agriculture, believes Douglas fir, the predominate wood of the Pacific northwest, is destined to become one of the nation's most important sources of pulp in the near future.

He made this observation upon his arrival here for the fall convention of the technical association of the pulp and paper industry.

Dr. Curran's division recently devised a process for the pulping of Douglas fir.

He also said that vast expanses of second growth timber and hardwood, which are crowding out softwoods in many cut-over sections, will ultimately supply the pulp and paper in the northwest. The local supply, he said, of such wood for such purposes is practically unlimited.

The forest products laboratory discovered that Douglas fir—preferably trees of not more than a hundred years of age—could be made available for paper and pulp if chipped into small pieces and subjected to a somewhat different, somewhat more costly chemical process.

He said "I believe the higher chemical cost of preparing Douglas fir is offset by the comparatively lower price of this wood."

# 'Destructive Play' Outlet For Children With Too Much Leisure Time, Report Says

"With so much leisure time on their hands during the vacation period, children find outlet for their pent-up energies through destructive play," says Mrs. Ethel Wilson, county juvenile officer, in her current monthly report. "There have been many calls from harassed home owners for protection from destructive children, which require immediate attention. More 700 problems have been brought to the attention of this office than ever before, especially among young children. These problems can only be met and overcome by the cooperation of the families and the neighborhood. Children need constant supervision, and their play directed in the right channels. Because of the extremely high case load and the emergent need for settling some problems immediately, there is little time for constructive work with children who sorely need it."

July was an extremely busy month with a total case load of 242. Of this total number, 72 were delinquent children, 22 dependent children, 28 pre-delinquent, and 20 miscellaneous cases. Two children were placed in the Fairview home, and one girl was committed to the care of the Pacific Protective society. Two girls were released from private institutions for delinquency, and two boys were released from OSTS, while one out-of-county parolee was returned there. There were 35 new cases reported, one case re-opened, and 15 cases closed, leaving a total of 227 open cases at end of month.

Six juveniles were held in the county jail a total of 14 days. One of these was a 14-year-old girl, who was placed there for her own protection. The law enforcing officers dislike placing children in jail, and especially girls, but at times they are forced to do so because there is no other place. We know that the great majority of children will remain in their own home while awaiting the solving of their problem, but occasionally it is necessary to hold them in detention. The community should insist that a place other than the jail be provided for detention of children, and especially for girls and the younger adolescents.

"The work in the office is greatly hampered because of lack of assistance. The N.Y.A. workers have been invaluable. Since July 15 the N.Y.A. project has been discontinued, and because of drastic cuts in the professional projects it is doubtful if we will have a worker when the projects are re-assigned. Because of this lack of help the office is frequently closed all day while worker is in the country. There is now no budgetary provision for a permanent worker. Provision for such an assistant should be made in the budget next year, because without help the efficiency of the office is lessened."

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In commenting on the statement Mr. Hamilton said, "We have received numerous inquiries from students and parents on the probable effect of the military conscription law upon students in college. In view of the uncertainty, the fact that many young men are hesitating to enroll in college is borne out by the relative decrease in the number of men applying for admission to Reed this year. Heretofore the number of men applying for admission has exceeded the number of young women. This year, however, the reverse is true. I have no doubt that the president's assurance and advice to young men to continue the normal course of their education will have the effect upon those who have been undecided."

## TRAINING PLANS HIT ENROLLMENT FOR COLLEGES

The Roosevelt statement of President Roosevelt and Federal Security Administrator Paul V. McNutt in urging youth not to interrupt their plans to obtain a college education on the theory that it was their patriotic duty to enlist in a military establishment or find employ-

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# One Day's War Fuel Would Run 3000 Cars for Year

If you're an average motorist operating an average car you use 724 gallons of gasoline a year. But Europe's mechanized armed forces use about 3000 times this amount in one day's operations, or enough gasoline to operate 3000 American cars for a year.

Such is the revealing data discovered by Albert E. Horn Jr., northwest resident manager of General Petroleum corporation, from reports issued by the

American Petroleum institute. "Technologists figure that 2400 bombing airplanes consume about 200,000 gallons of motor fuel per hour, and that 1600 pursuit planes consume 160,000 gallons per hour," says the Mobilgas manager. "On the basis of five hours per day in the air, the total daily consumption of this number of planes exceeds two and a quarter million gallons. Consumption by tanks, trucks, armored

cars, motorcycles and other war equipment is believed to be even greater. "This gigantic war consumption, besides fast draining the world's oil reserves, is also a great economic loss, because just the gasoline used in these planes, if consumed in American cars and taxed at present average rates, would produce more than \$120,000 government revenue per day."

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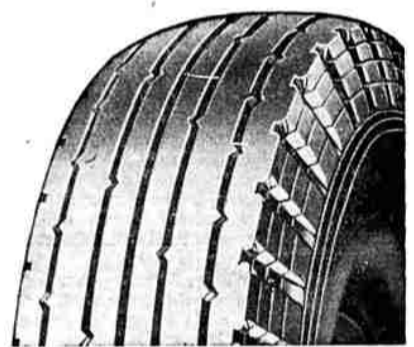
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