

THE GLATFELTER PULP WOOD COMPANY'S SEED PRODUCTION AREAS

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The Glatfelter Pulp Wood Company has established loblolly pine seed production areas in Sussex County, Delaware, approximately 40 miles south of the northern limit of the loblolly pine range. Our Company is involved in stand conversion work on the Delmarva Peninsula and the purpose of these seed production areas was to obtain a good supply of local seed for this work. The stands selected were 40 years old with a site index of 80 and averaged 14,000 board feet per acre. To date 3 blocks totaling 32 acres have been thinned. The first block was thinned in October 1959, removing 9,000 B.F. per acre and leaving 25 trees. The following year all competing vegetation was controlled, The other two blocks were thinned in 1960 and 1961 to 31 and 43 trees per acre respectively. The first block will be harvested this fall, so there are no definite figures on seed production at this time. From general observation it appeared that in the second year following release, there was an increase in cone production.

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CHAIRMAN - During the intermission Bob Callaham asked me whether we would be interested in a brief presentation of the California philosophy of seed production areas and seed orchards. I'm certain we are all interested, so Bob please come up and give us your message from the rostrum.