



RESEARCH NOTES

SOUTHEASTERN FOREST EXPERIMENT STATION

Asheville, North Carolina

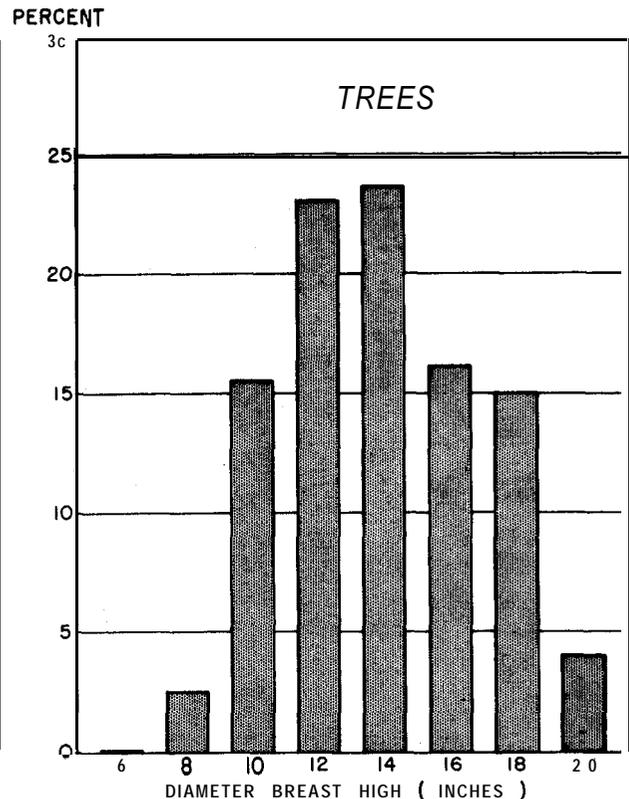
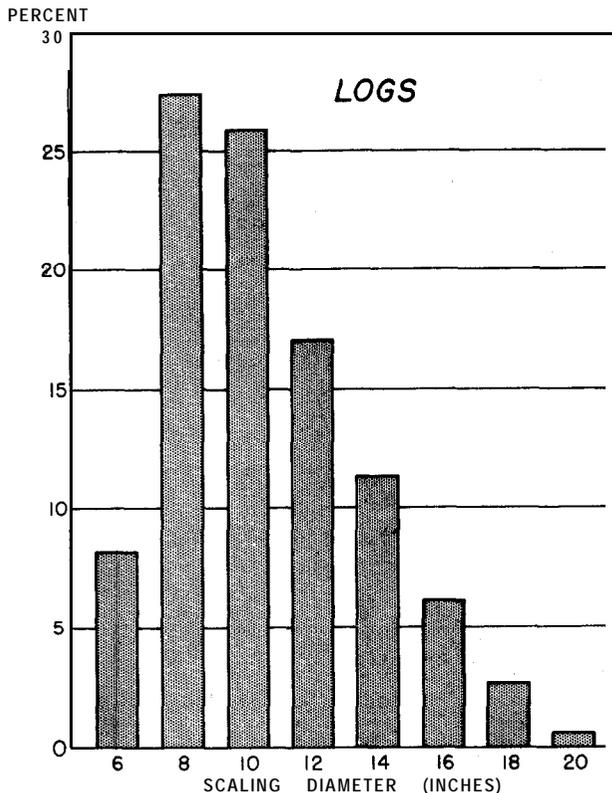
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62 PERCENT OF PINE LUMBER IS CUT FROM 10-INCH OR SMALLER LOGS IN THE CENTRAL PIEDMONT OF SOUTH CAROLINA

Pine logs as small as 5 inches in diameter inside bark and trees 6 inches in diameter breast high are utilized for saw timber in the South Carolina Piedmont. More lumber is sawed from 8-inch logs than from any other size, while 12- and 14-inch trees provide nearly 50 percent of the board-foot volume cut. The bar graphs are based on measurements of 1,029 logs at 25 sawmills and 412 trees cut on 21 tracts.

In this area, as in many other parts of the South, pine saw timber is being cut faster than it is grown. The resulting scarcity of large timber, combined with an unusually favorable market for 2 x 4's and narrow boards, has brought about the utilization of smaller and smaller logs and trees.



Lumber output by log and tree size

William H. B. Haines
Division of Forest Economics
Agriculture-Asheville