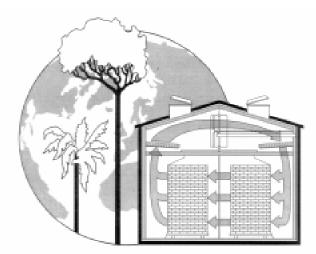
TECHLINE Properties and Use of Wood, Composites, and Fiber Products

Estimating Dry-Kiln Schedules for Hardwoods



Dry-kiln schedules have been developed for many wood species. However, one problem is that many, especially tropic hardwood species, have no recommended schedule.

Researchers at the Forest Products Laboratory (FPL) have developed a solution to this problem by providing a method for estimating kiln schedules based on specific gravity of the wood. Simpson and Verrill (1997) published full documentation of the method in the *Forest Products Journal*. The statistical procedure described in the paper has also been implemented in a FORTRAN computer program that can be run over the World Wide Web (http://www1.fpl.fs.fed.us/drying.html). (Questions about the program should be addressed to Steve Verrill; questions about drying should be addressed to Bill Simpson.) The analysis offers a method to determine hardwood kiln schedules using basic specific gravity data as the input. Although the method provides only estimates of kiln schedules, it offers useful guidance when no other drying information is available for a species.

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