

LIST OF PUBLICATIONS ON FIRE PROTECTION

48 Madison, Wis.

This list includes publications that give general information and the results of research by the Forest Products Laboratory on fire test methods, fire retarding chemicals and treatments, and fire behavior of treated and untreated wood, wood products, and wood structures.

Publications available for distribution at this Laboratory are marked with an asterisk (*).

Single technical notes, reprints, and processed reports may be obtained free upon request from the Director, Forest Products Laboratory, Madison 5, Wis.

Trade journals containing articles herein listed may be purchased from the publishers or consulted in various libraries.

Processed Reports

<u>Number</u>	<u>Title</u>
*1092	Treatment of sawdust insulation for protection against mold, decay, insects, rodents, and fire. 1960.
*1118	Experiments in fireproofing wood--5th progress report. 1956.
*1180	Experiments on toxicity, leaching and fire-retarding effectiveness of Wolman salts. 1959.
*1199	The use of chemicals in forest fire control. 1956.
*1257	Fire resistance tests of plywood-covered wall panels. 1961.
*1427	The effect of fire-retardant chemicals on glues used in plywood manufacture. 1958.
*1443	Fire-test methods used in research at the Forest Products Laboratory. 1959.
*1464	Ignition and charring temperatures of wood. 1958.
*1488	Fire resistance tests of a commercial blanket insulation. 1960.
*1756	Evaluation of flame-spread resistance of fiber insulation boards. 1956.
*1760	Making wood fire retardant. 1956.
*1941	Experimental dwelling-room fires. 1959.
*1976	Brief descriptions of some fire-test methods used for wood and wood-base materials. 1959.
*1999	Fire research and results at the Forest Products Laboratory. 1959.
*2081	Fire-retardant treatments for wood. 1957.
*2097	Small tunnel furnace test for measuring surface flammability. 1957.



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- *2136 Theories of the combustion of wood and its control. 1958.
*2140 Surface flammability of various wood-base building materials.
1959.
*2202 The performance of wood in fire. 1960.

Technical Notes

Number

Title

- *250 Treating spruce and balsam fir Christmas trees to reduce fire hazard. 1952.

Wood Handbook Separate

- *Fire resistance of wood construction. 1955.

Journal Articles

- *Wood houses can be fire-safe houses, by H. D. Bruce and Don Fassnacht. Forests and People, Fourth Quarter, 1958.
- *Fire-resistance tests of solid wood flush doors, by V. P. Miniutti. For. Prod. Jour. 8(4):141-144, Apr. 1958.
- *The durability of birch plywood treated with wood preservatives and fire-retarding chemicals, by J. O. Blew and W. Z. Olson. Amer. Wood-Preservers' Assn. Proc. 1950.
- *Effects of some preservative treatments on flammability of wood, by H. D. Bruce. Amer. Wood-Preservers' Assn. Proc. 1956, pp. 11-23.
- The effects of treatments with wood preservatives and fire-retarding chemicals on the glue joints in birch plywood, by J. O. Blew. Amer. Wood-Preservers' Assn. Proc. 1946, pp. 364-385.
- *Corrosion studies with certain fire-retardant chemicals, by Arthur Van Kleeck. Amer. Wood-Preservers' Assn. Proc. 1942, pp. 160-171.
- Experiments in fire-proofing wood--3rd progress report, by G. M. Hunt, T. R. Truax, and C. A. Harrison. Amer. Wood-Preservers' Assn. Proc. 1932, pp. 71-93.
- Fire resistance of wood treated with zinc chloride and diammonium phosphate, by G. M. Hunt, T. R. Truax, and C. A. Harrison. Amer. Wood-Preservers' Assn. Proc. 1930, pp. 130-159.