

FORESTRY FACTS



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Selected Sawmilling and Drying Publications (Contact source listed for price and availability)

Saws

Armstrong Carbide Filer's Handbook, by J. Hewitt, 1978, Armstrong Manufacturing Co., 2135 NW 21st Ave., Portland. OR 97208.

Armstrong Saw Filer's Handbook, by P.S. Quelch, Second Revised Edition, 1970, Armstrong Manufacturing Co. 2135 NW 2 1st Ave, Portland. OR 97208.

Hanchett Saw and Knife Fitting Manual, by K.S. Hanchett, 1956, 8th Ed., Hanchett Manufacturing Co., Big Rapids, MI 49307.

Saga of the Saw Filer, by S. Holbrook, 1952. Armstrong Manufacturing Co., 2135 NW 21st Ave., Portland, OR 97208.

Saws: Design, Selection, Operation, Maintenance, by E.M. Williston, 2nd Ed., 1989, Miller Freeman Publications, 600 Harrison St., San Francisco, CA 94107.

Sawmills

Circular Sawmills and Their Efficient Operation, by S.J. Lunstrum, U.S. Forest Products Lab, 1 Gifford Pinchot Drive, Madison, WI 53705.

Computer Automation for Sawmill Profit, by D. Robertson and J. White, Editors, Proceedings of the Forest Products Research Society Conference, 1984, Norfolk, Virginia, Oct. 4-6. 1982, FPS, 2801 Marshall Court. Madison. WI 53705.

Computer Control Systems for Log Processing and Lumber Manufacturing, by E.M. Williston, 1985, Miller Freeman Publications, 600 Harrison St., San Francisco, CA 94107.

Lumber Manufacturing: The Design and Operation of Sawmills and Planer Mills, by E.M. Williston, 1976, Miller Freeman Publications, 600 Harrison St., San Francisco, CA 94107.

Managing for Profit: Successful Sawmill Management, by D.E. Tooeh, 1992, Northeastern Loggers' Assn. Book Division, PO Box 69, Old Forge, NY 13420.

Managing Mill Maintenance; The Emerging Realities, by R.F. Baldwin, 1990, Miller Freeman Publications, 600 Harrison St., San Francisco, CA 94107.

Procedures for Analyzing Sawmill Performance, by M.S. White, 1980 Lumber Manufacturers Association of Virginia. Research and Education Foundation, PO Box U. Sandston, VA 23150.

Quality Control in Lumber Manufacturing, by T.D. Brown, 1982, Miller Freeman Publications, 600 Harrison St.. San Francisco, CA 94107.

Small Log Sawmills: Profitable Product Selection, Process Design and Operation, by E.M. Williston, 1981, Miller Freeman Publications, 600 Harrison St., San Francisco, CA 94107.

Small Sawmill Handbook; Doing it Right and Making Money, by J. Denig, 1993, Miller Freeman Publications, 600 Harrison St., San Francisco, CA 94107.

This Fascinating Lumber Business, by S.F. Horn, 1951, Bobbs-Merrill Company, Inc., New York.

Wood Technology Clinic & Show, Proceedings of, March 24-26, 1993, Portland, OR, Sponsored by Wood Technology/World Wood, 600 Harrison St., San Francisco, CA 94107.

Marketing

Lake States Forest Products Industry Directory, Compiled by MN Extension Service, MI DNR and WI DNR, Contact: Forest Products Specialist, WDNR, 3911 Fish Hatchery Rd., Fitchburg, WI 53711.

Secondary Wood Using Industry Directory, Within an Hour's Drive of the Kickapoo Valley, by S. Bowe, Spring 1993, Department of Forestry, University of WI-Madison, 1630 Linden Dr., Madison, WI 53706.

Wisconsin Primary Wood Using Industry Directory, WI Department of Natural Resources, June 1992, Publ-FR-025-92. Forest Products Specialist, 3911 Fish Hatchery Rd., Fitchburg, WI 53711.

Wisconsin Secondary Wood Using Industry Directory, WI Department of Natural Resources, June 1992, Publ-FR-026-92. Forest Products Specialist, 3911 Fish Hatchery Rd., Fitchburg, WI 53711.

Drying/Storage

(Primarily Softwoods)

Dry Kiln Handbook, by J.L. Bachrich and M.A. Simons, Vancouver, BC, CANADA.

Drying Southern Pine Lumber, by E.M. Wengert and J.R. Beckwith, III, Southeastern Lumber Manufacturers. PO Box 1788, Forest Park, GA 30051.

High Temperature Drying, by L.G. Culpepper, Miller Freeman Publications, 600 Harrison St., San Francisco, CA 94107.

Kiln Drying Southern Yellow Pine Lumber, by J. Denig, *et. al.*, Ag. Ext. Service (Publ. No. AG-402), NC State University, Raleigh, NC 27607.

Kiln Operator's Handbook for Western Canada, by J.F.G. Mackay *et. al.*, Forintek Canada Corp., 6620 NW Marine Dr., Vancouver, BC, CANADA V6T 1X2.

Drying/Storage

(Primarily Hardwoods)

Drying Eastern Hardwood Lumber, by J.M. McMillen and E.M. Wengert. National Hardwood Lumber Assm., PO Box 34518, Memphis, TN 38184-0518.

Drying Maple Lumber, by E.M. Wengert and P. Garrahan, National Hardwood Lumber Assoc., PO Box 34518, Memphis, TN 38184-0518.

Drying Oak Lumber, by E.M. Wengert, University of Wisconsin-Madison, Department of Forestry, 1630 Linden Dr., Madison, WI 53706.

Kiln Operator's Manual for Eastern Canada, by M.Y. Cech and F. Pfaff, Forintek Canada Corp., 800 Montreal Rd., Ottawa, Ontario, CANADA K1G 3Z5.

Opportunities for Dehumidification Drying of Hardwood Lumber, by E. Wengert *et. al.*, Virginia Lumber Manufacturers Assn., PO Box U, Sandston, VA 23150.

Drying/Storage

(Hardwoods and Softwoods)

Applied Drying Technology, 1978 to 1988, by S.L. Quarles and E. Wengert, FPJ 39(6): 25-38, Forest Products Society, 2801 Marshall Ct., Madison, WI 53705 (A Review of 380 recent articles).

Dry Kiln Operator's Manual. Forest Products Lab., Revised 1989, U.S. Forest Products Lab. 1 Gifford Pinchot Drive, Madison, WI 53705.

Drying Lumber for Quality and Profit, Forest Products Society, 2801 Marshall Ct., Madison, WI 53705.

Drying Management Notes, by E.M. Wengert. Pace Products, PO Box 10925, Overland Park, KS 66210.

Dry Kiln Schedules for Commercial Woods, by R.S. Boone *et. al.*, Report GTR-57, U.S. Forest Products Lab, 1 Gifford Pinchot Drive, Madison, WI 53705.

FPRS Drying News Digest, Current copies from kiln clubs; Past copies (900 pages total) E.M. Wengert, Dept. of Forestry, UW-Madison, 1630 Linden Dr., Madison, WI 53706.

Lumber Defects Caused by Insects, Fungi, and Chemical Stains, by H.B. Moore, *et. al.*, Publ. AG-425. Agric. Communications, Campus Box 7603, NC State University, Raleigh, NC 27695-7603.

Making Management Decisions in Drying, by E.M. Wengert and F. Lamb. Virginia Lumber Manufacturers Assn., PO Box U, Sandston, VA 23150.

Storage of Lumber, by R.C. Rietz, U.S. Forest Products Lab. (Ag. Hdbk. No. 351), 1 Gifford Pinchot Drive, Madison, WI 53705.

The Conversion and Seasoning of Wood, by W.H. Brown, Linden Publishing, 3645 N. Blackstone, Fresno, CA 93728.

If you have any questions about references listed or would like other related information, contact:

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