

TIMBER BRIDGE BIBLIOGRAPHY

American Association of State Highway and Transportation Officials. 1983. Manual for maintenance inspection of bridges. Washington, DC: American Association of State Highway and Transportation Officials. 50 p.

American Association of State Highway and Transportation Officials. 1983. Standard specifications for highway bridges. 13th ed. Washington, DC: American Association of State Highway and Transportation Officials. 394 p.

American Association of State Highway and Transportation Officials. 1976. AASHTO manual for bridge maintenance. Washington, DC: American Association of State Highway and Transportation Officials. 251 p.

American Institute of Timber Construction. 1988. Glulam bridge systems, a manual to assist in the design of glued laminated timber bridges. Vancouver, WA: American Institute of Timber Construction. 33 p.

American Institute of Timber Construction. 1985. Timber construction manual. 3d ed. New York: John Wiley and Sons, Inc. 836 p.

American Institute of Timber Construction. 1975. Glulam report, bridging a problem. Englewood, CO: American Institute of Timber Construction. 4 p.

American Institute of Timber Construction. 1973. Modern timber highway bridges, a state of the art report. Englewood, CO: American Institute of Timber Construction. 79 p.

American Institute of Timber Construction in conjunction with the Virginia Highway Research Council. [1973]. Typical timber bridge design and details. Englewood, CO: American Institute of Timber Construction. 10 p.

American Railway Engineering Association. 1966. Wood bridges and trestles. In: Manual of recommended practice. Chicago, IL: American Railway Engineering Association: Chapter 7.

American Society of Civil Engineers. 1986. Evaluation and upgrading of wood structures: case studies. New York: American Society of Civil Engineers. 111 p.

American Society of Civil Engineers. 1982. Evaluation, maintenance, and upgrading of wood structures. Freas, A., ed. New York: American Society of Civil Engineers. 428 p.

American Society of Civil Engineers. 1980. A guide for the field testing of bridges. ASCE Working Committee on Safety of Bridges. New York: American Society of Civil Engineers. 72 p.

- American Society of Civil Engineers. 1976. American wooden bridges. ASCE Historical Pub. No. 4. New York: American Society of Civil Engineers. 176 p.
- American Society of Civil Engineers. 1975. Wood structures, a design guide and commentary. New York: American Society of Civil Engineers. 416 p.
- American Wood-Preservers' Association. 1941. Timber-concrete composite decks. Chicago: American Wood Preservers' Association. 28 p.
- Archibald, R. 1952. A survey of timber highway bridges in the United States. *Civil Engineering*. September: 171- 176.
- Avent, R.R. 1986. Repair of timber bridge piling by posting and epoxy grouting. In: *Trans. Res. Rec. 1053*. Washington, DC: Transportation Research Board, National Research Council: 70-79.
- Barnhart, J.E. 1986. Ohio's experiences with treated timber for bridge construction. In: *Trans. Res. Rec. 1053*. Washington, DC: Transportation Research Board, National Research Council: 56-58.
- Bell, L.C.; Yoo, C.H. 1984. Seminar on fundamentals of timber bridge construction. Course notes. Auburn, AL: Auburn University. [150 p.]
- Berger, R.H. 1978. Extending the service life of existing structures. In: *Bridge Engineering Volume 1*. Transportation Research Record 664. Washington, DC: Transportation Research Board, National Academy of Sciences: 47-55.
- Better Roads. 1976. Glulam helping to solve America's bridge problem. *Better Roads* 46(5): 36-37.
- Better Roads. 1976. World's longest laminated-timber bridge. *Better Roads* 46(5): 10.
- Blew, J.O., Jr. 1961. What can be expected from treated wood in highway construction. Rep. No. 2235. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 16 p.
- Bohannon, B. 1972. FPL timber bridge deck research. *Journal of the Structural Division, American Society of Civil Engineers* 98(ST3): 729-740.
- Bohannon, B. 1972. Glued-laminated timber bridges reality or fantasy. Paper presented at the annual meeting of the American Institute of Timber Construction; 1972 March 13-16; Scottsdale, AZ. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 12 p.
- Boomsliiter, G.P.; Cather, C.H.; Worrell, D.T. 1951. Distribution of wheel loads on a timber bridge floor. *Res. Bull. 24*. Morgantown, WV: West Virginia University, Engineering Experiment Station. 31 p.
- British Columbia Logging News. 1977. Log bridges. *British Columbia Logging News*. February: 774-777.

- British Columbia Logging News. 1976. Changing art of bridge building. *British Columbia Logging News* 7(10): [p. 25].
- British Columbia Lumberman. 1962. Timber bridges. *British Columbia Lumberman* 46(6): 10-14, 72-75.
- Bruesch, L.D. 1982. Forest service timber bridge specifications. *Journal of the Structural Division, American Society of Civil Engineers* 108(ST12): 2737-2746.
- Bruesch, L.D. 1977. Timber bridge systems. Paper presented at the 1977 FCP review conference on new bridge design concepts; October 3-7; Atlanta, GA. 7 p.
- Canadian Institute of Timber Construction. 1970. Modern timber bridges, some standards and details. 3d ed. Ottawa, Can.: Canadian Institute of Timber Construction. 48 p.
- Carsen, E.W.; Rankenburg, B. 1978. Nomograph for load rating log stringer bridges. U.S. Department of Agriculture, Forest Service. *Engineering Field Notes* 10(6): 15-18.
- Civil Engineering. 1971. Who says wooden bridges are dead? *Civil Engineering* June: 53.
- Clark, J.W.; Eslyn, W.E. 1977. Decay in wood bridges: inspection and preventive & remedial maintenance. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 51 p.
- Commonwealth of Pennsylvania, Department of Transportation. 1984. Standard plans for low cost bridges. Series BLC-540, timber spans. Pub. No. 130. [Pittsburgh, PA]: Commonwealth of Pennsylvania, Department of Transportation. 28 p.
- Construction Digest. 1976. New breed of glulam structures bringing back the 'old wooden bridge'. *Construction Digest*. February 5: 55-58.
- Csagoly, P.F.; Taylor, R.J. 1979. A development program for wood highway bridges. 79-SRR-7. Downsview, ON, Canada: Ministry of Transportation and Communications. 57 p.
- Culmann, K. 1968. Remington's wood bridges. Steinhaus, M., trans. *Civil Engineering* 38(3): 60-61.
- Culmann, K. 1966. Brown's timber railroad bridges. Steinhaus, M., trans. *Civil Engineering* 36(11): 72-74.
- Dimakis, A.G. 1966. New ideas for timber bridges. Thesis proposal. Madison, WI: University of Wisconsin-Madison, Department of Civil and Environmental Engineering. 58 p.
- Doyle, D.V.; Wilkinson, T.L. 1969. Evaluating Appalachian woods for highway posts. Res. Pap. FPL 111. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 20 p.

- Eby, R.E. 1986. Timber & glulam as structural materials, general history. Paper presented at the Engineered Timber Workshop; 1986 March 17; Portland, OR. 15 p.
- Engineering [Can.] 1976. Timber! Engineering [Can.] March: 8.
- Erickson, E.C.O.; Romstad, K.M. 1965. Distribution of wheel loads on timber bridges. Res. Pap. FPL 44. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 62 p.
- Eslyn, W.E.; Clark, J.W. 1979. Wood bridges-decay inspection and control. Agric. Handb. 557. Washington, DC: U.S. Department of Agriculture, Forest Service. 32 p.
- Forest Industries. 1976. Glulam, computerized engineering making B.C. log bridges obsolete. Forest Industries 103(2): 46-47.
- Forest Industries [Can.]. 1975. CanCel bridge opens new timber country. Forest Industries July: [68].
- Forest Products Journal. 1968. Wood structures...successful through many decades. Forest Products Journal 18(7): 13.
- Freas, A.D. 1952. Laminated timber permits flexibility of design. Civil Engineering 22(9): 173-175.
- Gand, W.W. 1965. Timber in highway bridges, opportunities and challenges. American Society of Civil Engineers Specialty Conference on Wood; 1965 June 9-11; Chicago, IL. U.S. Department of Agriculture, Forest Service, Pacific Northwest Region. 11 p.
- Gower, E. 1984. The logging bridge standards dilemma. Logging and Sawmilling Journal [Can.] 15(2): 16-19.
- Gower, L.E. 1986. Remaining glulam bridges should be inspected carefully. Logging and Sawmilling Journal [Can.] 17(8): 42-43.
- Gower, L.E. 1979. Maintenance and inspection of logging bridges. White Rock, BC, Canada: Big Wheel Publications Ltd. 46 p.
- Gower, L.E. 1977. Bridge location. B.C. [Can.] Logging News (1): 700-701. Gower, L.E. 1977. Calculating stress distribution. B.C. [Can.] Logging News (3): 808-811.
- Gower, L.E. 1977. Log bridges of the future? B.C. [Can.] Logging News (4): 948-950.
- Gromala, D.S.; Moody, R.C.; Sprinkel, M.M. 1985. Performance of a press-lam bridge a 5-year load testing and monitoring program. Res. Note FPL-0251. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 7 p.
- Gurfinkel, G. 1981. Wood engineering. 2d ed. Dubuque, IA: Kendall/Hunt Publishing Co. 552 p.

- McCutcheon, W.J.; Tuomi, R.L. 1973. Procedure for design of glued-laminated orthotropic bridge decks. Res. Pap. FPL 210. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 42 p.
- McDonald, R.H.; Anderson, G.R. 1978. Island Lake Creek timber culvert. U.S. Department of Agriculture, Forest Service. Field Notes 10(5): 6-8.
- McGee, D. 1975. The timber bridge inspection program in Washington State. Portland, OR: U.S. Department of Transportation, Federal Highway Administration, Region 10. 52 p.
- McGee, W.D. 1975. Timber bridge inspection. Northwest Bridge Engineers Seminar; 1975 September 15-18; Boise, ID. Idaho Falls, ID: Argonne National Laboratory. 13 p.
- Mielke, K.F. 1977. Experimental project for glued-laminated timber deck panels on highway bridges. Juneau, AK: State of Alaska, Department of Highways. [50 p.].
- Millbank, P. 1974. Timber bridges. Civil Engineering. May: 37.
- Ministry of Transportation and Communications. 1983. Ontario highway bridge design code. Downsview, ON, Canada: Ministry of Transportation and Communications. 357 p.
- Ministry of Transportation and Communications. 1983. Ontario highway bridge design code commentary. Downsview, ON, Canada: Ministry of Transportation and Communications. 279 p.
- Moody, R.C.; Tuomi, R.L.; Eslyn, W.E. [and others]. 1979. Strength of log bridge stringers after several year's use in southeast Alaska. Res. Pap. FPL 346. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 17 p.
- Muchmore, F.W. 1986. Designing timber bridges for long life. In: Trans. Res. Rec. 1053. Washington, DC: Transportation Research Board, National Res. Council: 12-17.
- Muchmore, F.W. 1984. Techniques to bring new life to timber bridges. Journal of Structural Engineering 110(8): 1832-1846.
- Muchmore, F.W. 1983. Timber bridge maintenance, rehabilitation, and replacement. GPO 693-015. Missoula, MT: U.S. Department of Agriculture, Forest Service, Northern Region. 31 p.
- Muchmore, F.W. 1976. Analysis and load rating of native log stringer bridges. U.S. Department of Agriculture, Forest Service. Field Notes 8(8): 26-30.
- Muchmore, F.W. 1976. Design guide for native log stringer bridges. U.S. Department of Agriculture, Forest Service. Field Notes 8(8): 7-25.

- Nagy, M.M.; Trebett, J.T.; Wellburn, G.V. 1980. Log bridge construction handbook. Vancouver, Canada: Forest Engineering Research Institute of Canada. 421 p.
- Neilson, G. 1971. Rubbing shoulders with the past. DuPont Magazine 65(6): 10-13.
- Nowak, A.S.; Taylor, R.J. 1986. Ultimate strength of timber deck bridges. In: Trans. Res. Rec. 1053. Washington, DC: Transportation Research Board, National Research Council: 26-30.
- Oliva, M.G.; Dimakis, A. 1986. Behavior of a prestressed timber highway bridge. Madison, WI: University of Wisconsin, Department of Civil and Environmental Engineering. 32 p.
- Oliva, M.G.; Dimakis, A.G.; Tuomi, R.L. 1985. Interim report: behavior of stressed-wood deck bridges. Report 85-1/A. Madison, WI: University of Wisconsin, College of Engineering, Structures and Materials Test Laboratory. 40 p.
- Oliva, M.G.; Tuomi, R.L.; Dimakis, A.G. 1986. New ideas for timber bridges. In: Trans. Res. Rec. 1053. Washington, DC: Transportation Research Board, National Research Council: 59-64.
- Ou, F.L. 1986. An overview of timber bridges. In: Trans. Res. Rec. 1053. Washington, DC: Transportation Research Board, National Research Council: 1-12.
- Ou, F.L. 1985. The state of the art of timber bridges: a review of the literature. Washington, DC: U.S. Department of Agriculture, Forest Service. [30 p.].
- Park, S.H. 1989. Bridge rehabilitation and replacement. Trenton, NJ: S.H. Park. 818 p.
- Parry, J.D. 1986. A prefabricated modular timber bridge. In: Trans. Res. Rec. 1053. Washington, DC: Transportation Research Board, National Research Council: 49-55.
- Parry, J.D. 1981. The Kenyan low cost modular timber bridge. TRRL Rep. 970. Crowthorne, Berkshire, England: Transport and Road Research Laboratory. 35 p.
- Quimby, A.W. 1974. The Comish-Windsor covered bridge. The Plain Facts 2(1): 1-2.
- Rear, G.W. 1935. Experience of Southern Pacific with treated timber in bridge construction. Wood Preserving News 13(4): 49-51, 56-57.
- Sackowski, A.S. 1963. Reconstructing a covered timber bridge. Civil Engineering October: 36-39.
- St. Regis Paper Company, Wheeler Division. 1979. Load test of wood bridge. Lab. Rep. No. 4-0997. St. Louis Park, MN: St. Regis Paper Company, Wheeler Division. 16 p.

- Sanders, W.W. 1984. Distribution of wheel loads on highway bridges. National Cooperative Highway Research Program Synthesis of Highway Practice. No. 3. Washington, DC: National Academy of Sciences, Transportation Research Board. 22 p.
- Sanders, W.W., Jr. 1980. Load distribution in glulam timber highway bridges. Report ISU-ERI-AMES-80124. Ames, IA: Iowa State University, Engineering Research Institute. 21 p.
- Sanders, W.W., Jr.; Elleby, H.A. 1970. Distribution of wheel loads on highway bridges. Cooperative Highway Research Program. Rep. 83. Washington, DC: Highway Research Board, National Academy of Sciences. 56 p.
- Sanders, W.W., Jr; Klaiber, F.W.; Wipf, T.J. 1985. Load distribution in glued laminated longitudinal timber deck highway bridges. Ames, IA: Iowa State University, Engineering Research Institute. 47 p.
- Sanders, W.W.; Laboube, R.A.; Woodworth, J.R. 1978. Distribution of wheel loads on Alaska native log stringer bridges. Final report ISU-ERI-Ames-78185. Ames, IA: Iowa State University, Engineering Research Institute. 85 p.
- Sanders, W.W.; Muchmore, F.W. 1978. Behavior of Alaskan native log stringer bridges. In: Bridge engineering. Trans. Res. Rec. 665. Washington, DC: Transportation Research Board, National Research Council: 228-235. Vol. 2.
- Scales, W.H. 1959. Standard treated timber bridges. In: Standardization of highway bridges. Bull. No. 244. Washington, DC: American Road Builders' Association: 22-26.
- Scarisbrick, R.G. 1976. Laminated timber logging bridges in British Columbia. Journal of the Structural Division, American Society of Civil Engineers. 102(ST1). [10 p.].
- Schaffer, E.L.; Jokerst, R.W.; Moody, R.C. [and others]. 1977. Press-Lam: progress in technical development of laminated veneer structural products. Res. Pap. FPL 279. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 27 p.
- Scholten, J.A. 1944. Structural timbers for bridge construction in Central America. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 24 p.
- Schuessler, R. 1972. America's antique bridges. Passages, Northwest Orient's Inflight Magazine 3(1): 16-19,
- Seiler, J.F. 1935. Timber bridge structures their economy, safety, and utility. Bull. 43-A. Washington, DC: American Road Builders Association. 16 p.

Selbo, M.L. 1966. Laminated bridge decking (progress report). Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 32 p.

Selbo, M.L.; Knauss, A.C.; Worth, H.E. 1966. 20 years of service prove durability of pressure-treated glulam bridge members. *Wood Preserving News* 44(3): 5-8, 16.

Smith, A.K. 1945. Timber connectors in highway structures. *British Columbia [Can.] Lumberman* 29(4): 40-41, 104.

Sprinkel, M.M. 1985. Prefabricated bridge elements and systems. National Cooperative Highway Research Program, Synthesis of Highway Practice 119. Washington, DC: National Research Council, Transportation Research Board. 75 p.

Sprinkel, M.M. 1982. Final report of evaluation of the performance of a press-lam timber bridge. Bridge performance and load test after 5 years. VHTRC 82-R56. Charlottesville, VA: Virginia Highway and Transportation Research Council. 21 p.

Sprinkel, M.M. 1978. Evaluation of the performance of a press-lam timber highway bridge. Interim rep. 2. Charlottesville, VA: Virginia Highway and Transportation Research Council. 13 p.

Sprinkel, M.M. 1978. Glulam timber deck bridges. VHTRC 79-R26, Charlottesville, VA: Virginia Highway and Transportation Research Council. 33 p.

Stacey, W.A. 1949. Longitudinal laminated decks giving good service. *Wood Preserving News* 27(9): 109-112.

Stacey, W.A. 1935. The design of laminated timber bridge floors. *Wood Preserving News* 13(4): 44-46, 55-56.

Stone, M.F. [1975]. New concepts for short span panelized bridge design of glulam timber. Tacoma, WA: Weyerhaeuser Co. 8 p.

Sunset Foundry Company, Inc. [1970]. Deck brackets for treated timber bridges. AIA File 17F. Kent, WA: Sunset Foundry. 4 p.

Suprenant, B.A.; Videon, F.; Ehlert, R.E.; Jackson, A. 1986. Lateral stability considerations of timber beams in old bridges. In: *Trans. Res. Rec.* 1053. Washington, DC: Transportation Research Board, National Research Council: 18-25.

Taylor, R.J. 1984. Prestressed wood applications. Paper presented at Western Area Association of State Highway and Transportation Officials meeting; Rapid City, SD. 12 p.

Taylor, R.J. 1984. Design of wood bridges using the Ontario highway bridge design code. SRR-83-02 revised. Downsview, ON, Canada: Ministry Of Transportation and Communications. 24 p.

- Taylor, R.J. 1983. Appendix to SRR-83-02. Downsview, ON, Canada: Ministry of Transportation and Communications. 108 p.
- Taylor, R.J. 1983. Design of prestressed wood bridges using the Ontario highway bridge design code. SRR-83-03. Downsview, ON, Canada: Ministry of Transportation and Communications. 30 p.
- Taylor, R.J. 1983. Wood bridge calibration study for the Ontario highway bridge design code. SRR-83-04. Downsview, ON, Canada: Ministry of Transportation and Communications. 37 p.
- Taylor, R.J.; Batchelor, B.; Van Dalen, K. 1983. Prestressed wood bridges. SRR-83-01. Downsview, ON, Canada: Ministry of Transportation and Communications. 15 p.
- Taylor, R.J.; Csagoly, P.F. 1979. Transverse post-tensioning of longitudinally laminated timber bridge decks. Downsview, ON, Canada: Ministry of Transportation and Communications. 16 p.
- Taylor, R.J.; Walsh, H. 1984. A prototype prestressed wood bridge. SRR-83-07. Downsview, ON, Canada: Ministry of Transportation and Communications. 75 p.
- Timber Structures, Inc. [1955]. Permanent timber bridges. Portland, OR: Timber Structures, Inc. 4 p.
- Tuomi, R.L. 1980. Full-scale testing of wood structures. In: W.R. Schriever, ed. Full scale load testing of structures. ASTM STP 702. Washington, DC: American Society for Testing and Materials: 44-22.
- Tuomi, R.L. 1976. Erection procedure for glued-laminated timber bridge decks with dowel connectors. Res. Pap. FPL 263. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 15 p.
- Tuomi, R.L. 1972. Advancements in timber bridges through research and engineering. In: Proceedings, 13th annual Colorado State University bridge engineering conference; 1972; Ft. Collins, CO. Colorado State University: 34-61.
- Tuomi, R.; Bohannon, B. 1971. Timber bridges go mod. Wood Preserving. 49(12): 4-9.
- Tuomi, R.L.; McCutcheon, W.J. 1973. Design procedure for glued laminated bridge decks. Forest Products Journal 23(6): 36-42.
- Tuomi, R.L.; Wolfe, R.W.; Moody, R.C.; Muchmore, F.W. 1979. Bending strength of large Alaskan sitka spruce and western hemlock log bridge stringers. Res. Pap. FPL 341. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 16 p.
- U.S. Department of Agriculture, Forest Service. 1985. Forest Service specifications for construction of bridges & other major drainage structures. EM-7720-100B. Washington, DC: U.S. Department of Agriculture, Forest Service. 241 p.

- U.S. Department of Agriculture, Forest Service, Northern Region. 1985. Bridge design manual. Missoula, MT: U.S. Department of Agriculture, Forest Service, Northern Region. 299 p.
- U.S. Department of Transportation, Federal Highway Administration. 1979. Standard plans for highway bridges. Timber bridges. Washington, DC: U.S. Department of Transportation, Federal Highway Administration. 19 p. Vol. 3.
- Victor, R.F. 1978. Orthotropic bridge saves old covered bridge. In: Bridge engineering. Trans. Res. Rec. 664. Washington, DC: Transportation Research Board, National Academy of Sciences: 80-85. Vol. 1.
- Walford, G.B. 1975. What is happening to timber bridge decking? What's New in Forest Research 26 (June). Rotorua, New Zealand: Forest Research Institute of New Zealand. 4 p.
- West Coast Lumbermen's Association. 1952. Highway structures of Douglas fir. Portland, OR: West Coast Lumbermen's Association. 55 p.
- Western Builder. 1976. Bridges are big business. Western Builder. April 15. 2 p.
- Weyerhaeuser Company. 1980. Weyerhaeuser glulam wood bridge systems. Tacoma, WA: Weyerhaeuser Co. 114 p.
- Weyerhaeuser Company. [1980]. Digest of five research studies made on longitudinal glued laminated wood bridge decks. St. Paul, MN: Weyerhaeuser Co. 19 p.
- Weyerhaeuser Company. 1976. Weyerhaeuser bridge deck bracket. SL-495. Tacoma, WA: Weyerhaeuser Co. 4 p.
- Weyerhaeuser Company. 1975. Weyerhaeuser panelized bridge system for secondary roadways, highways & footbridges. SL-1318. Tacoma, WA: Weyerhaeuser Co. 4 p.
- Weyerhaeuser Company. 1974. Weyerhaeuser panelized bridge system. SL-1318. Tacoma, WA: Weyerhaeuser Co. 4 p.
- Weyerhaeuser News. 1944. Log bridge carries 62-ton loads. Weyerhaeuser News 8(3): 3.
- Wheeler Consolidated, Inc. [1985]. Timber bridge design. St. Louis Park, MN: Wheeler Consolidated, Inc. 42 p.
- White, K.R.; Minor, J.; Derocher, K.N.; Heins, C.P., Jr. 1981. Bridge maintenance inspection and evaluation. New York: Marcel Dekker, Inc. 257 p.
- Wilson, J. 1951. Truck road bridges. Weyerhaeuser Magazine. September: 1-2.

- Wipf, T.J.; Klaiber, F.W.; Sanders, W.W. 1986. Load distribution criteria for glued-laminated longitudinal timber deck highway bridges. In: Trans. Res. Rec. 1053. Washington, DC: Transportation Research Board, National Research Council: 31-40.
- Wood [Eng.]. 1968. Bridge at Titchfield: an 82 ft. span prefabricated structure. Wood. January: 28-30.
- Wood Construction and Building Materialist. 1969. Is there a market for covered bridges? Wood Construction and Building Materialist. March: 10-11.
- Wood Preserving. 1964. Wilderness bridge. Wood Preserving 50(2): 5-7.
- Wood Preserving News. 1969. Pressure-treated wood bridges win civil engineering award. Wood Preserving News 47(4): 12-22.
- Wood Preserving News. 1964. A sturdy all timber bridge built for logging operations. Wood Preserving News 42(9): 5.
- Wood Preserving News. 1964. Wood bridge features economy and appearance. Wood Preserving News 42(7): 9-10, 21.
- Wood Preserving News. 1960. Typical low cost timber bridges. Wood Preserving News 38(1): 10-11.
- Wood Preserving News. 1958. Why glulam timber bridges are popular. Wood Preserving News August: [18-22].
- Woodworking Industry [Eng.]. 1975. Progress on timber bridges could open up new business. Woodworking Industry 32(9): 8-9.
- Youngquist, J.A.; Gromala, D.S. 1978. Press-lam timbers for exposed structures. ASCE spring convention; 1978 April 24-28; Pittsburgh, PA. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 19 p.
- Youngquist, J.A.; Gromala, D.S.; Jokerst, R.W. [and others]. 1979. Design, fabrication, testing, and installation of a press-lam bridge. Res. Pap. FPL 332. Madison, WI: U.S. Department of Agriculture, Forest Service, Forest Products Laboratory. 19 p.