

BIBLIOGRAPHY

Aly, S. E. 1999. Energy Efficient Combined Superheated Steam Dryer/MED, *Applied Thermal Engineering*. 19(6), 659-668.

Bekhta, P. and Niemz, P. 2003. Effect of High Temperature on the Change in Color, Dimensional Stability and Mechanical Properties of Spruce Wood, *Holzforschung*. 57, 539-546.

Bengtsson, C. and Kliger, R. 2003. Benging Creep of High Temperature Dried Spruce Timber, *Holzforschung*. 57, 95-100.

Chu, J. C., et al. 1959. Drying with Superheated Steam-Air Mixtures, *Industrial and Engineering Chemistry*. 51, 275-280.

Fyhr, C. and Rasmuson, A. 1997. Some Aspects of The Modelling of Wood Chips Drying in Superheated Steam. *Int J. Heat Transfer*. 40(12), 2825-2842.

Haygreen, J.G. and J.L. Bowyer. 1996. "Forest Products and Wood Science." Iowa State Univ. Press, Ames, IA. 484 pp.

<http://apps.fao.org>

<http://www.thailandrubber.thaigov.net>

<http://www.uvm.edu/extension/publications/nrem/lumberdrying.pdf>

International Trade Centre UNCTAD / GATT (ITC). 1993. Rubberwood: A Study of The World Development Potential. 16. 99pp.

Johansson, A., Fyhr, C and Rasmuson, A. 1997. High Temperature Convective Drying of Wood Chips with Air and Superheated Steam, *Int J. Heat Transfer*. 40(12), 2543-2858.

- Killmann, W. and Hong, L. T. 2000. Rubberwood the Success of an Agricultural By-Product, *Unasylva* 201. 51, 66-72.
- Kretschmann, D. E. and Green, D. W. 1996. Modeling Moisture Content-Mechanical Property Relationships for Clear Southern Pine, *Wood and Fiber Science*. 28(3), 320-337.
- Kyokong, B. and Duangpet, M. 2000. Laboratory Manual for Mechanical Testing of Wood: Walailak University. Thailand
- Li, Y. B., Seyed-Yagoobi, J., Moreira, R. G. and Yamsaengsung, R. 1999. Superheated Steam Impingement Drying of Tortilla Chips, *Drying Technology*. 17(1&2), 191-213.
- Moreira, R. G. 2001. Impingement Drying of Foods Using Hot Air and Superheated Steam, *Journal of Food Engineering*. 49, 291-295.
- Matan, N. and Kyokong, B. 2003. Effect of Moisture Content on Some Physical and Mechanical Properties of Juvenile Rubberwood (*Hevea brasiliensis* Muell. Arg.), *Songklanakar J.Sci. Technol*. 25(3), 327-340.
- Pang, S. and Dankin, M. 1999. Drying Rate and Temperature Profile for Superheated Steam Vacuum Drying and Moist Air Drying of Softwood Lumber, *Drying Technology*. 17(6), 1135-1147.
- Pronyk, C. and Cenkowski, S. 2003. " Superheated Steam Drying Technologies", In 2003 CSAE/ASAE Annual Intersectional Meeting, October 3-4, 2003, organized by the Red River Section of ASAE Quality Inn & Suites. PRV03-0014. USA.
- Rosen, H. N. 1987. Stress Development During Wood Drying: An Overveiw, Proc. Stress Development and Degrade During Wood Drying. Sweden.
- Sekhar, A. C. 1995. Rubberwood, *Rubber Development*. 48(3/4).

Simpson, W.T., et al. 1991. "Dry Kiln Operator's Manual." Agric. Handbook No. 188, U.S. Dept. of Agriculture. 274 pp.

Tang, Z. and Cenkowski, S. 2000. Dehydration Dynamics of Potatoes in Superheated Steam and Hot Air, *Canadian Agricultural Engineering*. 42(1), 6.1-6.13.

Theppaya, T. 1998. Identification of Good Practice in Sawn Rubber Wood-Drying Process. Engineering Faculty, Prince of Songkla University. Thailand.

Thiam, M., Milota, M. R. and Leichti, R. J. 2002. Effect of High – Temperature Drying on Bending and Shear Strengths of Western Hemlock Lumber, *Forest Product journal*. 52(4), 64-68.

USDA. 1999. Wood Handbook: Wood as an Engineering Material, General Technical Report FPL-GTR-113, Forest products Laboratory, United States Department of Agriculture, USA.

www.andamans.com/RubWd.htm

www.ca.uky.edu/agc/pubs/for/for55/for55.htm

www.mtc.com.my