

DAFTAR PUSTAKA

- Barnett, J. R., & Bonham, V. A. 2004. Cellulose microfibril angle in the cell wall. *Biological reviews of the Cambridge Philosophical Society*, 79(2), 461–472.
- Basri, E., Yuniarti, K., Wahyudi, I., Saefudin, & Damayanti, R. 2015. EFFECTS OF GIRDLING ON WOOD PROPERTIES AND DRYING CHARACTERISTICS OF *ACACIA MANGIUM*. *Journal of Tropical Forest Science*, 27(4), 498-505.
- BSN. 2013. *SNI 7973:2013 Spesifikasi desain untuk konstruksi kayu*. Jakarta: BSN.
- Desch, H. E., & Dinwoodie, J. M. 1996. *Timber Structure, Properties, Conversion and Use* (7th ed.). London: Macmillan Press Ltd.
- FAO. 2022. *The FAO Yearbook of Forest Products 2020*. Rome: United Nations.
- Gilbero, D. M., Abasolo, W. P., & Yamamoto, H. 2022. The effects of girdling on the growth stress development, wood moisture content, and color of 8-year-old big-leaf mahogany (*Swietenia macrophylla*) trees in Mindanao, Philippines. *Sylvatrop, The Technical Journal of Philippine Ecosystems and Natural Resources*, 32(2), 33-51.
- Glass, S. V., & Zelinka, S. L. 2010. Moisture Relations and Physical Properties of Wood. In R. J. Ross (Ed.), *Wood handbook-Wood as an engineering material* (pp. 4–14–19). Madison, Wisconsin: Department of Agriculture, Forest Service, Forest Products Laboratory.
- Kretschmann, D. E. 2010. Mechanical Properties of Wood. In R. J. Ross (Ed.), *Wood handbook-Wood as an engineering material* (pp. 5–15–46). Madison, Wisconsin: Department of Agriculture, Forest Service, Forest Product Laboratory.
- Krisnawati, H., Varis, E., Kallio, M., & Kanninen, M. 2011. *Paraserienthes falcataria (L.) Nielsen: ekologi, silvikultur dan produktivitas*. Bogor: CIFOR.
- Listyanto, T. 2017. *Teknologi Pengeringan Kayu Dan Aplikasinya Di Indonesia*. Yogyakarta: Gadjah Mada University Press.

- Marsoem, S. N., Prasetyo, V. E., Sulistyono, J., Sudaryono, & Lukmandaru, G. 2014. STUDI MUTU KAYU JATI DI HUTAN RAKYAT GUNUNGKIDUL III. SIFAT FISIKA KAYU. *Jurnal Ilmu Kehutanan*, 8(2), 75-88.
- Marsoem, S. N., Prasetyo, V. E., Sulistyono, J., Sudaryono, & Lukmandaru, G. 2015. STUDI MUTU KAYU JATI DI HUTAN RAKYAT GUNUNGKIDUL IV. SIFAT MEKANIKA KAYU. *Jurnal Ilmu Kehutanan*, 9(2), 117-127.
- Marsoem, S. N., Sulistyono, J., & Sutapa, J. P. 2011. *Bahan Ajar: Sifat-Sifat Dasar Kayu*. Yogyakarta: Fakultas Kehutanan UGM.
- Martawijaya, A., Kartasujana, I., Kadir, K., & Prawira, S. A. 2005. *Atlas Kayu Indonesia Jilid II*. Bogor: Pusat Penelitian dan Pengembangan Hasil Hutan.
- Mochsin, Usman, F. H., & Nurhaida. 2014. STABILITAS DIMENSI BERDASARKAN SUHU PENGERINGAN DAN JENIS KAYU. *Jurnal Hutan Lestari*, 2(2), 229-241.
- Nuroniah, H. S., Tata, H. L., Mawazin, Martini, E., & Dewi, S. 2021. Assessment on the Suitability of Planting Non-Native Peatlands Species *Falcataria moluccana* (Miq.) Barneby & Grimes in Rewetted Peatlands. *Sustainability*, 13(7015). doi:10.3390/su13137015
- Panshin, A. J., & de Zeeuw, C. 1980. *Textbook of Wood Technology - Structure, Identification, Properties, and Uses of the Commercial Woods of the United States and Canada* (4th ed.). New York: McGraw-Hill Book Company.
- Panutan, D. B. 2024. Pengaruh Penerasan dan Letak Aksial Terhadap Sifat Fisika dan Mekanika Kayu Sengon (*Falcataria moluccana* Miq.) Dari Hutan Rakyat Kabupaten Purworejo. *Skripsi*. Yogyakarta: Fakultas Kehutanan Universitas Gadjah Mada.
- Pramono, A. A., Fauzi, M. A., Widyani, N., Heriansyah, I., & Rossetko, J. M. 2010. *Pengelolaan Hutan Jati Rakyat Panduan Lapangan untuk Petani*. Bogor: CIFOR.
- Prawirohatmodjo, S. 2012. *Sifat-Sifat Fisika Kayu*. Yogyakarta: Cakrawala Media.
- Pujiwinarko, A. 2004. Variasi Sifat Fisika dan Mekanika Kayu Sengon (*Paraserianthes falcataria* L Nielsen) dari Trubusan dan Biji yang Tumbuh

di Wonosobo pada Letak Aksial dan Radial. *Skripsi*. Yogyakarta: Fakultas Kehutanan Universitas Gadjah Mada.

Shmulsky, R., & Jones, P. D. 2019. *Forest Products and Wood Science : An Introduction* (7th ed.). Hoboken, New Jersey: John Wiley & Sons, Inc.

Skaar, C. 1988. *Wood-Water Relations*. Heidelberg: Springer.

Soerianegara, I., & Lemmens, R. 1993. *Plant resources of South-East Asia No. 5 (1) Timber trees: major commercial timbers*. Wageningen: Centre for Agricultural Publishing and Documentation (PUDOC).

Suhaya, Y., Subiyanto, B., & Kobayashi, Y. 2005. Wood Drying Method by "Teresan" Proses on Sengon Wood (*Paraserianthes falcataria* L. Nielsen). *Jurnal Ilmu & Teknologi Kayu Tropis*, 3(2), 29-32.

Taqiyah, B. 2024. Pengaruh Penerasan dan Letak Radial Terhadap Sifat Fisika dan Mekanika Kayu Sengon (*Falcataria moluccana* Miq.) Dari Hutan Rakyat Purworejo. *Skripsi*. Yogyakarta: Fakultas Kehutanan Universitas Gadjah Mada.

Taylor, A., & Cooper, P. 2002. THE EFFECT OF STEM GIRDLING ON WOOD QUALITY. *Wood and Fiber Science*, 34(2), 212-220.

Zobel, B. J., & Sprague, J. R. 1998. *Juvenile Wood in Forest Trees*. Heidelberg: Springer.

Zobel, B. J., & van Buijtenen, J. P. 1989. *Wood Variation Its Causes and Control*. Heidelberg: Springer.