

DAFTAR PUSTAKA

- Álvarez-González J.G.1997. *Analysis and characterization of the diametric distributions of Pinus pinaster ait. in Galicia*. Univ. Politecnica de Madrid. Madrid.
- B.P. Bullock and H.E. Burkhart. 2005. *Juvenile diameter distributions of loblolly pine characterized by the two-parameter Weibull function*. *New Forests Journal*, 29, 233-244
- Bailey, R.L., Dell, T.R. 1973. *Quantifying diameter distributions with the Weibull function*. *Forest Science* 19:97-104.
- Bhattacharya P, Bhattacharjee R (2010). A study on Weibull distribution for estimating the parameters. *Journal of Applied Quantitative Methods* 5(2):234-241
- Bruce, E. B., W. Mingliang and Z. Dehai. 2008. *Problems of Scaling Plantation Plot Diameter Distributions to Stand Level*. *Forest Science* 54, 349
- Buba, T. 2012. Prediction Equations for Estimating Tree Height, Crown Diameter, Crown Height and Crown Ratio of *Parkia biglobosa* in The Nigerian Guinea Savanna. *African Journal of Agricultural Research* Vol.7 No.49, Hal.6541-6543
- Calzado-Carretero, A., Torres-Alvarez,E. 2013. *Modelling Diameter Distribution of Quercus suber L. Stands in “Los Alcomocales” Natural Park (Cadiz – Malaga, Spain) by Using the Two Parameter Weibull Function*. *Forest Systems*. 22, 15-24.
- Departemen Kehutanan. 2009. Pedoman Inventarisasi Hutan Menyeluruh Berkala (IHMB) pada Usaha Pemanfaatan Hasil Hutan Kayu Pada Hutan Produksi. Peraturan Menteri Kehutanan No.P.33/Menhut-II/2009.
- Djojosoehardo, D. P., 1976. Studi Tentang Distribusi Diameter Pohon Setinggi Dada pada Tegakan. Skripsi. Fakultas Kehutanan UGM Yogyakarta
- Durbani, M. 2013. Petunjuk Praktikum Inventarisasi Hutan. Fakultas Kehutanan UGM.
- Gilks, W.R., Richardson, S and Spiegelhalter, D.G. 1996. *Markov chain monte carlo in practice*. Chapman and Hall, 1996.
- Gorgoso, J. J. 2003. *Diameter Distribution Characteristic of Betula alba L. in Galicia (Doctoral thesis)*. Lugo: Universidad de Santiago de Compestela.

- Gorgoso, J. J., Alvarez-Gonzalez, J. G., Rojo, A., & Grandas-Arias, J. A. 2007. *Modelling diameter distributions of Betula alba L. stands in northwest Spain with the two-parameter Weibull function*. *Forest Systems*, 16, 113-123.
- Gularso, Herjuno, dkk. 2013. Tinjauan Pemotretan Udara Format Kecil Menggunakan Pesawat Model Skywalker 1680 (Studi Kasus: Area Sekitar Kampus UNDIP). *Jurnal Geodesi Undip*. 2. (2). 78 – 94.
- Hemery, G.E., Savill P.S., and Pryor S.N. 2005. *Applications of the crown diameter–stem diameter relationship for different species of broadleaved trees*. *Forest Ecology and Management* 215: 285–294
- Husch, B. 1987. *Perencanaan Inventarisasi Hutan*. Setyarso A, penerjemah. Jakarta : Universitas Indonesia, Terjemahan dari : *Planning a Forestry Inventory*. Institut Pertanian Bogor.
- Jaya, I N.S. 2002. *Aplikasi Sistem Informasi Geografis untuk Kehutanan*. Fakultas Kehutanan. Institut Pertanian Bogor.
- Laar, A dan Arca, A., 1997. *Forest Mensuration*. Cuvilier Verlag. Gottingen
- Lillesand, T. M and Kiefer R.W. 1990. *Penginderaan Jauh dan Interpretasi Citra*. Yogyakarta: Gadjah Mada University Press.
- Lillesand, T. M, Kiefer R. W., 1994. *Penginderaan Jauh dan Interpretasi Citra*, Gadjah Mada University Press, Yogyakarta.
- Maltamo, M., Puumalainen, J., & Paivinen, R. (1995). *Comparison of Beta and Weibull functions for modeling basal areas diameter distributions in stands of Pinus sylvestris and Picea abies*. *Scandinavian Journal of Forest Research*, 10, 284-295
- Mingliang, W., and R, Keith. 2007. *Bivariate Distribution Modeling with Tree Diameter and Height Data*. *Forest Science* 53, 16.
- Nasoetion, A.H. dan Barizi. 1979. *Metode Statistika*. PT Gramedia. Jakarta.
- Paine, David P. and Kiser, James D. 2012. *Aerial Photography and Image Interpretation Third Edition*. John Wiley & Sons, Inc. USA
- Palahí, M., Pukkala, T., & Trasobares, A. (2006). *Modelling the diameter distribution of Pinus sylvestris, Pinus nigra, and Pinus halepensis forest stands in Catalonia using the truncated Weibull function*. *Forestry*, 79, 553-562.
- Purwadhi, F.S.H. 2001. *Interpretasi Citra Digital*. PT. Gramedia Widiasarana Indonesia. Jakarta.

- Raharjo, B., 2002. Penerapan Metode LSM, MLE, dan PE dalam Penaksiran Parameter Fungsi Weibull Berparameter 2 pada Sebaran Tegakan Seumura Acacia Mangium. Skripsi. Fakultas Kehutanan UGM Yogyakarta.
- Rennolls, K., Geary, D. N., & Rollinson, T. J. D. 1985. *Characterizing diameter distributions by the use of the Weibull distribution*. *Forestry*, 58, 57-66
- Sadono, R. 1992. Studi Sebaran Diameter Tegakan Jati (*Tectona Grandil L. F*) Campur Sono Sisso (*Dalbergia sisso Roxb-ex DC*) Kelas Umur III (21-30 Tahun)). Buletin Fakultas Kehutanan UGM. Universitas Gadjah Mada Yogyakarta
- Simon, H. 1993. Metode Inventore Hutan. Yogyakarta : Aditya Media.
- Simon, H. 2007. Metode Inventore Hutan. Pustaka Pelajar. Yogyakarta
- Sonmez, T. 2009. Diameter at Breast Height - Crown Diameter Prediction Models for *Picea orientalis*. *African Journal of Agricultural Research* Vol.4 No.3, Hal.215-219, March 2009.
- Stankova, T.V. and Zlatanov, T.M. 2010. *Modeling diameter distribution of Austrian black pine (Pinus nigra Arn.) plantations: a comparison of the Weibull frequency distribution function and percentile-based projection methods*. *European Journal of Forest Research*. 129, 1169-1179
- Suhendang, E. 1985. Studi Model Struktur Tegakan Hutan Alam Hujan Tropika Dataran Rendah di Bengkunt. Provinsi Daerah Tingkat I Lampung Tesis. Institut Pertanian Bogor. Bogor.
- Sutanto, 1994. Penginderaan Jauh Jilid I. Yogyakarta: Gadjah Mada University Press
- Weisser DA (2003). Wind energy analysis of Grenada, an estimation using Weibull density function. *Renew. Energy* 28:1803-1812
- Yuhandono, A.K. 2010. Korelasi Antara Sebaran Diameter Pohon pada Foto Udara dengan Hasil Pengukuran Lapangan di Suaka Margasatwa Sermo, Kabupaten Kulon Progo, Daerah Istimewa Yogyakarta. Fakultas Kehutanan Universitas Gadjah Mada Yogyakarta. Skripsi