

DAFTAR PUSTAKA

- Abraham, 1991. Environment requirements for Oil Palm. *Journal Indian Oil Palm*, pp. 15-19.
- Adam, H. 2005. Reproductive developmental complexity in the african oil palm. *American journal of botany*, 92(11), pp. 1836-1852.
- Aholoukpè, H. et al., 2013. Estimating aboveground biomass of oil palm: allometric equations for estimating frond biomass. *Forest Ecology and Management*, Volume 292, pp. 122-129.
- Aldrian, E., 2001. Pembagian Iklim Indonesia Berdasarkan Pola Curah Hujan dengan Metoda "Double Correlation". *Jurnal Sains & Teknologi Modifikasi Cuasa*, pp. 11-18.
- Bredas, J. & Scuvie, L., 1960. Aperçu des influences climatiques sur less cycles de production du palmier a huile.. *Oleagineux*, Volume 15, pp. 211-222.
- Breure, C. J. & Menendez, T., 1990. The determination of bunch yield component in the development of inflorescences in oil palm (*Elaeis guineensis* Jacq.). *Expl Agric*, Volume 26, pp. 99-115.
- Broekmans, 1957. Growth flowering and yield of the oil palm in Nigeria. *J. West Africa Oil Palm Research*, pp. 187-220.
- Caliman, J. & A, S., 1998. *Effect of drought and haze on the performance of oil palm*. Bali, CIRAD-CP.
- Corley & Gray, 1976. Growth and morphology. In Oil palm research. *Elsevier*, pp. 7-12.
- Corley & Gray, 1977. Yield and Yield Components. In: *Oil Palm Research*. Wageningen, Netherland: Elsevier, pp. 77-85.
- Corley, R., 2009. How much palm oil do we need. *Elsevier*, Volume 12, pp. 134-139.
- Corley, R. H. V., 1973. Oil palm physiology: a review. In: R. W. & D. A. Earp, ed. *Advances in oil palm cultivation*. Kuala Lumpur: Incorp. Soc. Planters, pp. 37-51.
- Corley, R. H. V. & Tinker, P. B., 2003. *The oil palm*. 4th ed. Oxford: Blackwell Publishing Company.
- Crombie, W. M., 1956. Fat metabolism in the West African oil pal (*Elaeis guineensis*). *J. Exp. Bot.*, Volume 7, pp. 181-193.
- Dufour O, F. J., Calliman, J. & P, H., 1988. Presentation d'une methode simplifiee de prevision de la production d une plantation de palmiers a hule a partir de la climatologie. *Oleagineux*, Volume 43, pp. 271-282.

- E, H. I., 1999. Notes on oil palm productivity, V. Evaluation of alternative mechanisms for supporting seasonal variation in dry matter production. *Journal of oil palm research*, Volume II, pp. 41-52.
- Elsa, E. C. et al., 2007. Shifting plant phenology in respon to global change. *Trends In Ecology and Evolution*, 22(7), pp. 357-365.
- FAO, 1996. Soil Resource, Management and Conservation Service. *FAO Soils Bulletin*, p. 73.
- Fleming, T., 1969. Co-ordination of harvesting, transport and processing of oil palm crop. *Progress in oil palm*, pp. 302-309.
- Gail, S. B., 1993. Correlations Between Vegetative And Yield Characteristics And Photosynthetic Rate And Stomatal Conductance In The Oil Palm (*Elaeis guineensis* Jacq.). *Elaeis*, pp. 12-22.
- Geijn, S. C. V. D. & Goudriaan, J., 1996. The Effects of Elevated CO₂ and Temperature Change on Transpiration and Crop Water Use. In: *Global Climate Change and Agricultural Production*. Rome: John Wiley & Sons Ltd, pp. 101-120.
- Gray, B., 1969. *A study of the influence of genetic, agronomic and environmental factor on the growth, flowering and bunch production of the oil palm on the west coast of West Malaysia.*, Aberdeen: University of Aberdeen.
- Hartley, C., 1977. *The oil palm (Elaeis guineensis. Jacq.)*. New York: Longman Inc.
- Henson., I., 1999b. Notes On Oil Palm Productivity. V. Evaluation of alternative mechanisms for supporting seasonal variation in dry matter production. *Jaournal of Oli Palm Research*, June, Volume II, pp. 41-52.
- Henson, I., 1992. Carbon Assimilation, Respiration And Productivity Of Young Oil Palm (*Elaeis guineensis. Jacq.*). *Elaeis*, pp. 51-61.
- Henson, I. E., 2006. Modelling the impact of climate and climate-related factors on oil palm growth and productivity. *MPOB Technology*, Volume 28, pp. 1-43.
- Henson, I. E., 2007. Modelling the effect of physiological and morphological characters on oil palm growth and productivity. *Oil palm bulletin*, Volume 54, pp. 1-26.
- Hoffman, M. P. et al., 2014. Simulating potential growth and yield of oil palm (*Elaeis guineensis*) with PALMSIM: Model description, evaluation and application. *Agricultural Systems*, Volume 131, pp. 1-10.
- Huth, N., Banabas, M., Paul, N. & Webb, M., 2014. Development of an oil palm cropping systems model: Lessons learned and future directions. *ENvironment Modelling and Software*, Volume xxx, pp. 1-9.
- IPCC, 2007. *Climate change 2007*. s.l., <http://Ipcchwgl1.ucar.edu/wgl/wg-report.html>, pp. 10-20.

- Kurniatun, H. & Subekti, R., 2007. *Petunjuk praktis pengukuran karbon tersimpan di berbagai macam penggunaan lahan*. Bogor: Word Agroforestry Centre, ICRAF South Asia.
- Legros, et al., 2009. Phenology and growth adjustments of oil palm (*Elaeis guineensis*) to photoperiod and climate variability. *Annals of Botany*, pp. 1171-1182.
- Lehninger, A. L., 1982. *Principles Of Biochemistry*. Spark, Maryland: Worth Publisher.
- Lieth, H., 1976. Contributions to phenology seasonality research. *International Journal of Biometeorology*, 20(3), pp. 197-199.
- Nouy, B., Baudouin, L., Djegui, N. & Omere, A., 1999. Le palmier a huile en conditions hydriques limitantes.. *Plantation, Recherche, Developpement, Janvier - Fevrier*, pp. 31-40.
- Ochs, R. & Daniel, C., 1976. Research in technique adapted to dry regions. In: R. H. V. Corley, J. J. Hardon & B. J. Wood, eds. *Oil Palm research, 1976. Development in crops science I*. Amsterdam: Elsevier Scientific Publishing Company, pp. 315-330.
- Penning, d. V. & Van, L., 1982. *Simulation of plant growth and crop production*. Wageningen: Centre for Agricultural Publishing and Documentation.
- Perkebunan, D. J., 2012. *Statistik perkebunan Indonesia: kelapa sawit*, Jakarta: Direktorat Jenderal Perkebunan-Departemen Pertanian Republik Indonesia.
- Rees, A. R., 1964. The apical organization and phyllotaxis of the oil palm. *Annals Bottany*, Volume 27, pp. 57-69.
- Salisbury, F. B. & Ross, C. W., 1992. *Plant Physiology*. Colorado: Wadsworth Publishing.
- Siregar, F. A., 2014. *Bunch depelopment of oil palm in two site and genotype difference*, Yogyakarta: Universitas Gadjah Mada.
- Sitompul, S. & Guritno, B., 1995. *Analisis pertumbuhan tanaman*. Yogyakarta: Gadjah Mada University Press.
- Sparnnaij, L., Rees, A. R. & Chapas, L. C., 1963. Annual yield variation in the oil palm. *J. W. African Institute Oil Palm Res.*, pp. 11-125.
- Yong, K. K. & Wong, M. K., 2012. Statistical Modeling of Weather-based Yield Forecasting for Young Mature Oil Palm. *APCBEE Procedia*, Volume 4, pp. 56-58.