

DAFTAR PUSTAKA

- Agung, P., P. Abi, H. Agung dan M. J. Tjaturetna, B. 2004. *Pengelolaan Irigasi Tanaman Jagung Lahan Kering: Aplikasi Irigasi Tetes*. Badan Litbang Pertanian. Jakarta.
- Bear J, and A. Verruijt. 1987. *Modeling Groundwater Flow and Pollution*. D. Reidel Pub. Co. Tokyo.
- Buckman, H. O. dan N. C. Brady. 1982. *Dasar Ilmu Tanah*. Bhatara Karya, Jakarta.
- Chigura, P. K. 1994. *Application of Pitcher Design in Predicting Pitcher Performance*. Unpublished MSc Thesis, UK. Cranfield Institute of Technology, Silsoe College.
- Doorenbos, J. 1986. *Yield Response to Water*. FAO. Irrigation and Drainage Paper. Food and Agriculture Organization of United Nation. Rome.
- Dwidjoseputro. 1981. *Dasar-dasar Mikrobiologi*. Djambatan, Jakarta.
- Daka, A.E. 1991. *Conservative Irrigation using Ceramic Pitchers as Ancillary Media for Water Conservation*. Greece Belkema Press.
- Edward. 2000. *Kinerja Sistem Irigasi Kendi untuk Tanaman di Daerah Kering*. Bogor. IPB Press.
- Elphyson, T., Nora. H. Pandjaitan, dan Prastowo. 2000. *Rancangan Jaringan Irigasi Tetes untuk Tanaman Cabai Merah Hibrida (Capsicum annum var. Longum L.) di Proyek Resinda, Karawang*. Buletin Keteknikan Pertanian. Vol.14, No 2, Agustus 2000.
- FAO. 2012. *Coping with Water Scarcity*. Food And Agriculture Organization Of the United Nation. Rome.
- Foth, Henry D., 1998. *Dasar-dasar Ilmu Tanah*. Gadjah Mada University Press. Yogyakarta.
- Gischler, C., Jaureguil, C,F. 1984. *Low-cost Techniques for Water Conservation and Management in Latin Amerika*. Nat. Res.
- Gustafon, A.F., 1941. *Soil and Management*. Mc Graw Hill Company Inc. New York.

- Grossman, R.B., T. G., and Reinsch. 2002. *Method of Soil Analysis*. Soil Sci. Soc. Amer., Inc. Madison, Wisconsin.
- Hardjowigeno, S. 1987. *Ilmu Tanah*. Mediatama Sarana Perkasa, Jakarta
- Hermantoro, dkk. 2006. *Teknik Fertigasi Pertanian Lahan Kering*. Fakultas Teknologi Pertanian Institut Pertanian Yogyakarta.
- Hillel D.1980. *Fundamental of Soil Physics*. Academic Press. New York. USA.
- Hillel, D. 1987. *The Efficient Use of Water in Irrigation: Principles and Practices for Improving Irrigation in Arid and Semi-arid Regions*. Academic Press. New York.
- Islami, T. dan W. H. Utomo, 1995. *Hubungan Tanah, Air dan Tanaman*. IKIP Semarang Press, Semarang.
- Kirkham, D. 1972. *Advance Soil Physic*. John Wiley and Sons. New York. USA.
- Mondal R. C.1974. *Farming Witch Pitcher: A Technique of Water Conservation*. World Crops.
- Mawardi, M. 2011. *Asas Irigasi Dan Konservasi Air*. Yogyakarta. Bursa Ilmu
- Mualem, 1976. *A new model for predicting the hydraulic conductivity of unsaturated porous media*. Water Resour. Res, 12(3), 513-522.
- Prajnanta, F. 1999. *Agribisnis Cabai Hibrida*. Penebar Swadaya. Jakarta.
- Rao, N.S.Subba. 1994. *Mikroorganisme Tanah dan Pertumbuhan Tanaman*. Edisi ke-2. Jakarta : UI Press.
- Redaksi Agromedia. 2007. *Panduan Lengkap Budi Daya Tomat*. Agromedia, Jakarta.
- Saleh. 2000. *Kinerja Sistem Irigasi Kendi untuk Tanaman di Daerah Kering*, Desertasi Program Studi Ilmu Keteknikan Pertanian Fakultas Pasca Sarjana IPB.
- Sastrohartono, H. 2010. *Teknik Fertigasi Kendi untuk Pertanian Lahan Kering*. Yogyakarta. Fakultas Teknologi Institut Pertanian Yogyakarta.
- Setiawan B.I. 1998. *On the determination of unsaturated hydraulic conductivity from soil moisture profiles and front water retention curves*. Soil Science.

- Simunek, J., M. Th. van Genuchten, and M. Sejna. 2011. *The HYDRUS software package for simulating two- and three dimensional movement of water, heat, and multiple solutes in variably saturated media*. Tech. Manual, Version 2.0. Prague, Czech Republic: PC Progress.
- Siyal AA and Skaggs TH. 2009. *Measured and simulated wetting patterns under porous clay pipe subsurface irrigation*. Agricultural Water Management. 96, 893-904.
- Siyal, A.A., van Genuchten M. Th., and Skaggs, T.H. 2009. *Performance of pitcher irrigation systems*. Soil Science, 174(6), 312-320.
- Singh, D.K., dkk. 2009. *Simulation of soil wetting pattern with subsurface drip irrigation from line source*. Agricultural Water Management. 83, 130-134.
- Stein, Th. M. 1997. *The influences of evaporation, hydraulic conductivity, wall thickness and surface area on seepage rates of pitcher irrigation*. Journal of Applied Irrigation Science.
- Subbaiah, R., and Mashru, H.H. 2013. *Modelling for predicting soil wetting radius under point source surface trickle irrigation*. Agric Eng Int: CIGR Journal, 15(3): 1-10.
- Vermeiren L. 1984. *Localized Irrigation Design, Installation, Operation, Evaluation*. FAO. Irrigation and Drainage Paper. Food and Agriculture Organization of United Nation. Rome.