

DAFTAR PUSTAKA

- Acharjee, T. K., Ludwig, F., van Halsema, G., Hellegers, P., & Supit, I. (2017). *Future changes in water requirements of Boro rice in the face of climate change in North-West Bangladesh*. *Agricultural Water Management*, 194, 172–183
- Allen, R. G., Pereira, L. S., Raes, D., & Smith, M. (1998). *Crop Evapotranspiration: Guidelines for Computing Crop Water Requirements (FAO Irrigation and Drainage Paper No. 56)*. FAO, Rome.
- AlMatary, H. A., Khanbari, K. M., & Al-Matary, A. M. (2024). *Optimizing irrigation scheduling for tomato cultivation using CROPWAT 8 in Wadi Bana, Yemen*. *Journal of Agricultural Science & Technology*, 2(6).
- Andalas, S. I. S., Putra, R., & Fadhil, A. (2024). *Estimating paddy field water requirements using CROPWAT 8.0 in Batang Anai, Sumatra*
- Andi. (2019). *Irigasi: Sistem Air untuk Pertanian*.
- Arbi, Y., Jamarun, N., & Sumbara, B. (n.d.). *Analysis of irrigation water requirement in Batang Sanipan 2 irrigation area*. *CIVED Journal*, 10(3).
- Arsyad, S. (2010). *Hidrologi Pertanian*. Bogor: IPB Press.
- Astuti, R., & Handoko, T. (2023). *Pengaruh Curah Hujan Musiman terhadap Neraca Air Irigasi*.
- Badan Meteorologi Klimatologi dan Geofisika (BMKG). (2022). *Data Iklim Indonesia*. Jakarta: BMKG.
- Balai Air Tanah. (2024). *Sistem Irigasi Air Tanah*.

Bardan, M. (2023). *Irigasi Edisi 2*. Jakarta: Prenadamedia.

Charan, R., et al. (2024). Clinical Management of Cervico-Vaginal Prolapse in Murrah Buffalo.

Dasril, D., dkk. (2021). *Evaluasi kebutuhan air irigasi dengan aplikasi Cropwat 8.0*. Rang Teknik Journal, 4(2).

Deveci, H., Önler, B., & Erdem, T. (2025). *Modeling the effects of climate change on the irrigation water requirements of wheat and canola in the TR21 Thrace Region using CROPWAT 8.0*. Frontiers in Sustainable Food Systems, 9, 1563048.

Dinas Pekerjaan Umum Kabupaten Pulon Progo. (2020). Sistem Irigasi Permukaan.

Endang, S., dkk. (2015). Irigasi dan Pemanfaatan Air untuk Pertanian.

FAO. (2017). *Irrigation Water Needs Manual*. Rome: Food and Agriculture Organization.

Gharsiram, G., Verma, H., & Chauhan, R. (2023). *Assessment of crop-water requirement of alfalfa using FAO-CROPWAT 8.0 model*. International Journal of Environment and Climate Change, 13(10).

Indraja, P., Ramesh, K., & Srinivas, M. (2024). *Estimation of monthly irrigation water requirement of crops using CROPWAT in Krishna Delta*. Journal of Scientific Research & Reports, 30(11).

Islam, M. S., Khan, M. J. H., Khatun, M. S., Nahar, K., & Jahan, N. (2023). *Modeling Boro rice water requirements and irrigation schedules in Mymensingh, Bangladesh*. Frontiers in Water, 5, 1287357.

Jayantari, D. A., Anita, N., & Nuraga, P. (2024). *Analisis kebutuhan air irigasi dengan software Cropwat Version 8.0*. Nata Palemahan, 1(1).

- Kumar, M., et al. (2020). Crop Water Requirement of Sugarcane, Maize, and Wheat in Muzaffarnagar, India.
- Kumar, N., Agrawal, N., Patel, P., & Sharma, R. (2024). *An assessment of irrigation requirements for summer paddy in Raipur, India using CROPWAT 8.0*. Journal of Experimental Agriculture International, 46(11).
- Kumar, R., et al. (2024). Estimation of Paddy Water Requirement using CROPWAT in Raipur, India.
- Kumar, V., Singh, P., & Yadav, R. (2025). *Crop water requirement and irrigation schedule for major crops of the Indo-Gangetic Plain using CROPWAT*. International Journal of Scientific Computing.
- Li, X., Wang, Z., Zhao, Y., & Chen, Q. (2021). *Response of crop water requirement and yield to increasing air temperature*. Advances in Meteorology, 2021, 9963201.
- Maftukhah, N., dkk. (2025). Estimating Crop Water Requirements to Evaluate Cropping Patterns on Post-Tin Mining Land.
- Pemerintah Kabupaten Muara Enim. (2022). *DED Pengembangan Jaringan Irigasi DI Ataran Air Empelu*.
- Prasetyo, A. (2024). Dampak Fluktuasi Evapotranspirasi terhadap Kebutuhan Air Irigasi Sawah.
- PUPR. (2013). *Kriteria Perencanaan Jaringan Irigasi (KP-01)*. Kementerian Pekerjaan Umum dan Perumahan Rakyat, Jakarta.
- PUPR. (2019). *Modul Pengenalan Sistem Irigasi*. Kementerian Pekerjaan Umum dan Perumahan Rakyat, Jakarta.
- Rafiee, A., Khosravi, S., & Moghaddasi, R. (2023). *Crop water requirement estimated with data-driven models improves the reliability of CROPWAT 8.0 for processing tomato*. Agronomy, 15(7), 1533.

- Rhymee, S., et al. (2024). Projecting Irrigation Water and Crop Water Requirements for Paddies Using WEAP-MABIA.
- Rujhan, P., Hakim, A., & Somantri, R. (2025). *Comparison of irrigation water requirements: KP-01 and CROPWAT 8.0 in Majalengka*. Journal Equivalent, 7(1).
- Sagita, D., dkk. (2020). *Estimasi kebutuhan air irigasi padi menggunakan CROPWAT 8.0*. Jurnal Agroteknologi, 11(1).
- Sari, N. K. & Prima, G. R. (2023). *Evaluasi kebutuhan dan ketersediaan air irigasi: Studi di Daerah Irigasi Cikunten II*. Jurnal Menara, 18(1).
- Shalsabillah, A., et al. (2018). Analisis Kebutuhan Air Irigasi di Daerah Irigasi Air Nipis, Bengkulu Selatan.
- Shalsabillah, H., Amri, K., & Gunawan, G. (2019). *Analisis kebutuhan air irigasi menggunakan CROPWAT 8.0 di Daerah Irigasi Air Nipis*. Indonesian Journal of Tropical Soil, 10(2), 61–68.
- Smith, M. (1992). *CROPWAT: A Computer Program for Irrigation Planning and Management*. FAO, Rome.
- Sosrodarsono, S., & Takeda, K. (1993). *Irigasi*. Jakarta: Pradnya Paramita.
- Syahlevi, A., et al. (2024). Evaluasi Kebutuhan Air Sawah di Daerah Irigasi Anai Menggunakan CROPWAT 8.0 dan KP-01.
- Wiradinata, N., dkk. (2023). *Analisis kebutuhan air irigasi menggunakan Cropwat (DI Palioi Kindang, Bulukumba)*. Jurnal Penelitian Teknik Sipil Konsolidasi, 2(2).
- Wocatpedia. (2020). Effective Rainfall in Irrigation Agronomy.