



DAFTAR PUSTAKA

- Allwood, A. J., A. Chinajariyawong, R. A. I. Drew, E. L. Hamacek, D. L. Hancock, C. Hengsawad, J. C. Jipanin, M. Jirasurat, C. K. Krong, S. Kritsaneepaiboon, C. T. S. Leong, & S. Vijaysegaran. 1999. Host plant records for fruit flies in Southeast Asia. *The Raffles Bulletin of Zoology*. 7: 1–92.
- Aloykhin, A. V., C. Mille, R. H. Messing, & J. J. Duan. 2001. Selection of pupation habitats by oriental fruit fly larvae in the laboratory. *Journal of Insect Behavior*. 14(1): 57–67. <http://dx.doi.org/10.1023/A:1007849629409>.
- Aluja, M., F. D. Fleischer, D. R. Papaj, G. Lagunes, & J. Sivinski. 2001. Effects of age, diet, female density, and the host resource on egg load in *Anastrepha ludens* and *Anastrepha obliqua* (Diptera: Tephritidae). *Jornal of Insect Physiology*. 47: 975–988.
- Aluja, M. & J. Rull. 2009. Managing pestiferous fruit flies (Diptera: Tephritidae) through environmental manipulation. *In: M. Aluja, T.C. Leskey, C. Vincent (Eds.). Biorational Tree Fruit Pest Management*. CABI. Oxfordshire, UK. 171–213.
- Alviani, V. 2015. Identifikasi dan preferensi lalat buah *Bactrocera* spp. (Diptera: Tephritidae) yang Menyerang Buah Salak. Skripsi. Universitas Gadjah Mada.
- Amaral, E. J. F. do, M. do S. M. de Sousa, J. E. V. dos Santos, L. M. Costa, N. J. M. Júnior, J. J. de Toledo, & R. Adaime. 2021. Effect of soil class and moisture on the depth of pupation and pupal viability of *Bactrocera carambolae* Drew & Hancock (1994). *Revista Brasileira de Entomologia*. 65(1): e20200075. <https://doi.org/10.1590/1806-9665-RBENT-2020-0075>.
- Aryuwandari, V. E. F. 2020. Keragaman dan Kelimpahan Lalat Buah (Diptera: Tephritidae) di Tiga Ekosistem Berbeda di Sleman, Yogyakarta. Tesis. Universitas Gadjah Mada. Yogyakarta.
- Aryuwandari, V. E. F., Y. A. Trisyono, S. Suputa, S. De Faveri, & S. Vijaysegaran. 2020. Survey of fruit flies (Diptera: Tephritidae) from 23 species of fruits collected in Sleman, Yogyakarta. *Jurnal Perlindungan Tanaman Indonesia*. 24(2): 122–132. <https://doi.org/10.22146/jpti.57634>.
- Asad, M., S. S. Wibowo, & E. Sophia. 2017. Peramalan jumlah mahasiswa baru dengan model autoregressive integrated moving average (ARIMA). *Jurnal Informatika Merdeka Pasuruan*. 2(3): 20–33.
- Australian Department of Agriculture. 2014. Final Import Risk Analysis Report for Fresh *Salacca* Fruit from Indonesia. Department of Agriculture. Canberra.



- Backer, C. A. & R. C. B. Van Den Brink. 1968. Flora of Java. Wolter-Nordhoff N.V.
- Badan Karantina Pertanian (Barantan). 2014. Pedoman Sertifikasi Fitosanitari Buah Salak Tujuan China. Pusat Karantina Tumbuhan dan Keamanan Hayati Nabati (PKHTKHN). Badan Karantina Pertanian (Barantan). Jakarta.
- Badan Karantina Pertanian (Barantan). 2015. Laporan Tahunan Badan Karantina Pertanian Tahun 2014. Kementerian Pertanian. Jakarta.
- Badan Karantina Pertanian (Barantan). 2020. Sertifikasi Fitosanitari Buah Salak. Kementerian Pertanian. Jakarta.
- Badan Pusat Statistik (BPS). 2022a. Statistik Hortikultura Daerah Istimewa Yogyakarta Tahun 2021. Badan Pusat Statistik Provinsi D.I. Yogyakarta. Yogyakarta.
- Badan Pusat Statistik (BPS). 2022b. Provinsi Daerah Istimewa Yogyakarta Dalam Angka Tahun 2022. Badan Pusat Statistik Provinsi D.I. Yogyakarta. Yogyakarta.
- Bana, J. K., H. Sharma, S. Kumar, & P. Singh. 2017. Impact of weather parameters on population dynamics of oriental fruit fly, *Bactrocera dorsalis* (Hendel) (Diptera: Tephritidae) under south Gujarat mango ecosystem. Journal of Agrometeorology, 19(1), 78–80.
- Bateman, M. A. 1972. The Ecology of Fruit Flies. Annual Review of Entomology, 17(1): 493–518. <https://doi.org/10.1146/annurev.en.17.010172.002425>
- Box, G. E. P., G. M. Jenkins, & G. C. Reinsel. 1994. Time Series Analysis; Forecasting and Control. 3rd Edition. New Jersey. Prentice Hall, Englewood Cliff. 598 p.
- Chen, P. & H. Ye. 2007. Population dynamics of *Bactrocera dorsalis* (Diptera: Tephritidae) and analysis of factors influencing populations in Baoshanba, Yunnan, China. Entomol. Sci. 10(2): 141–147. <https://doi.org/10.1111/j.1479-8298.2007.00208.x>.
- Clarke, A. R. 2019. Biology and Management of *Bactrocera* and Related Fruit Flies. CABI. <https://doi.org/10.1079/9781789241822.0000>.
- Cranston, P.S. & P.J. Gullan. 2009. Phylogeny of insects. In: V. H. Resh & R. T. Cardé (Eds.). Encyclopedia of Insects. 2nd ed. Academic Press. Oxford. 780-793.
- Danjuma, S., N. Thaochan, S. Permkan, & C. Satasook. 2014. Effect of temperature on the development and survival of immature stages of the carambola fruit fly, *Bactrocera carambolae*, and the Asian papaya fruit fly, *Bactrocera papayae*, reared on guava diet. Journal of Insect Science. 14(126): 1–16. <http://www.insectscience.org/14.126%0AJournal>.
- Departemen Pertanian. 2006. Standar prosedur operasional (SPO) salak pondoh



Kabupaten Sleman. Direktorat Jenderal Hortikultura. Departemen Pertanian. Jakarta.

Departemen Pertanian. 2008. Pedoman pengembangan model penerapan kebun GAP. Direktorat Budidaya Tanaman Buah. Direktorat Jenderal Hortikultura. Departemen Pertanian. Jakarta.

Dimou, I., C. Koutsikopoulos, A. P. Economopoulos, & J. Lykakis. 2003. Depth of pupation of the wild olive fruit fly, *Bactrocera* (*Dacus*) *oleae* (Gmel.) (Dipt., Tephritidae), as affected by soil abiotic factors. *Journal of Applied Entomology*. 127(1): 12–17. <https://doi.org/10.1046/j.1439-0418.2003.00686.x>.

Direktorat Jenderal Hortikultura (Ditjen Horti). 2019. Laporan Kinerja Direktorat Jenderal Hortikultura Tahun 2018. Kementerian Pertanian. Jakarta.

Direktorat Jenderal Hortikultura (Ditjen Horti). 2020. Laporan Kinerja Direktorat Jenderal Hortikultura Tahun 2019. Kementerian Pertanian. Jakarta.

Direktorat Jenderal Hortikultura (Ditjen Horti). 2021. Laporan Tahunan Direktorat Jenderal Hortikultura Tahun 2020. Kementerian Pertanian. Jakarta.

Direktorat Jenderal Hortikultura (Ditjen Horti). 2022. Laporan Kinerja Direktorat Jenderal Hortikultura Tahun 2021. Kementerian Pertanian. Jakarta.

Direktorat Perlindungan Hortikultura (Ditlinhorti). 2019. Laporan Kinerja Direktorat Perlindungan Hortikultura Tahun 2018. Kementerian Pertanian. Jakarta.

Direktorat Perlindungan Hortikultura (Ditlinhorti). 2020. Laporan Kinerja Direktorat Perlindungan Hortikultura Tahun 2019. Kementerian Pertanian. Jakarta.

Direktorat Perlindungan Hortikultura (Ditlinhorti). 2022. Laporan Kinerja Direktorat Perlindungan Hortikultura Tahun 2021. Kementerian Pertanian. Jakarta.

Doorenweerd, C., L. Leblanc, A. L. Norrbom, M. S. Jose, & D. Rubinoff. 2018. A global checklist of the 932 fruit fly species in the tribe Dacini (Diptera , Tephritidae). *ZooKeys*. 730: 19–56. <https://doi.org/10.3897/zookeys.730.21786>.

Drew, R. A. I., & D. L. Hancock. 1994. The *Bactrocera dorsalis* complex of fruit flies (Diptera: Tephritidae: Dacinae) in Asia. *Bulletin of Entomological Research Supplement Series*. 2. 1–68. doi:10.1017/s1367426900000278.

Drew, R. A. I. & M. C. Romig. 2013. Tropical Fruit Flies (Tephritidae: Dacinae) of South-East Asia: Indomalaya to North-West Australasia. CABI. Wallingford, UK. 653 p.

Drew, R. A. I., & D. L. Hancock. 2022. Biogeography, speciation and taxonomy within the genus *Bactrocera* Macquart with application to the *Bactrocera dorsalis* (Hendel) complex of fruit flies (Diptera: Tephritidae: Dacinae). *Zootax*. 5190(3):



333–360. <https://doi.org/10.11646/zootaxa.5190.3.2>.

- Duyck, P. F., P. David, G. Junod, C. Brunel, R. Dupont, & S. Quilici. 2006. Importance of competition mechanisms in successive invasions by polyphagous tephritids in La Reunion. *The Bulletin of the Ecological Society of America*. 87(7): 1770–1780. [https://doi.org/10.1890/0012-9658\(2006\)87\[1770:IOCMIS\]2.0.CO;2](https://doi.org/10.1890/0012-9658(2006)87[1770:IOCMIS]2.0.CO;2).
- Ebbels, D. L. 2003. *Principles of Plant Health and Quarantine*. CABI Publishing.
- El-Gendy, I. R., & A. M. AbdAllah. 2019. Effect of soil type and soil water content levels on pupal mortality of the peach fruit fly [*Bactrocera zonata* (Saunders)] (Diptera: Tephritidae). *International Journal of Pest Management*. 65(2): 154–160. <https://doi.org/10.1080/09670874.2018.1485988>.
- EPPO. 2019. EPPO Report on Notifications of Non-Compliance (RS 2019/225).
- EPPO. 2020. EPPO Report on Notifications of Non-Compliance (RS 2020/049).
- EPPO. 2021. EPPO Report on Notifications of Non-Compliance (RS 2021/077).
- FAO/ IPPC. 2016. ISPM 22 : Requirements for the establishment of areas of low pest prevalence.
- FAO/ IPPC. 2017. ISPM 30 : Establishment of areas of low pest prevalence for fruit flies (Tephritidae).
- FAO/ IPPC. 2018. ISPM 26 : Establishment of pest free areas for fruit flies (Tephritidae).
- Fitrah, R. 2020. Keefektifan Buah Pemerangkap Lalat Buah (Diptera: Tephritidae) pada Pertanaman Salak Pondoh di Kecamatan Tempel dan Kecamatan Turi. Tesis. Universitas Gadjah Mada. Yogyakarta.
- Fitrah, R., D. Pranowo, & Suputa. 2020. Oviposition preference of *Bactrocera dorsalis* Hendel (Diptera: Tephritidae) on different fruit in snake fruit orchard. *Jurnal Perlindungan Tanaman Indonesia*. 24(2): 224–228. <https://doi.org/10.22146/jpti.52825>.
- Gasperz, V. 2008. *Production Planning And Inventory Control*. PT Gramedia Pustaka Utama. Jakarta.
- Gnanvossou, D., R. Hanna, G. Goergen, D. Salifu, C. M. Tanga, S. A. Mohamed, & S. Ekesi. 2017. Diversity and seasonal abundance of tephritid fruit flies in three agro-ecosystems in Benin, West Africa. *Journal of Applied Entomology*. 141(10): 798–809. <https://doi.org/10.1111/jen.12429>.
- Hansun, S. 2013. A new approach of moving average method in time series analysis. Conference on New Media Studies (CoNMedia). 1–4. <https://doi:10.1109/CoNMedia.2013.6708545>



- Harris, E. J., R. I. Vargas, & J. E. Gilmore. 1993. Seasonality in occurrence and distribution of mediterranean fruit fly (Diptera: Tephritidae) in upland and lowland areas on Kauai, Hawaii. *Environmental Entomology*. 22(2): 404–410. <https://doi.org/10.1093/ee/22.2.404>.
- Hasyim, A., Muryati, & W. J. de Kogel. 2008. Population fluctuation of adult males of the fruit fly *Bactrocera tau* Walker (Diptera: Tephritidae) in passion fruit orchard related biotic and abiotic factors. *Indonesian Journal of Agricultural Science*. 9(1): 29–33. <https://doi.org/10.21082/ijas.v9n1.2008>.
- Herlinda, S., R. Mayasari, T. Adam, & Y. Pujiastuti. 2007. Populasi dan serangan lalat buah *Bactrocera dorsalis* (Hendel) (Diptera: Tephritidae) serta potensi parasitoid pada pertanaman cabai (*Capsicum annuum* L.). Seminar Nasional dan Kongres Ilmu Pengetahuan Wilayah Barat; 3-5 Juni. Palembang. Indonesia. 1–13.
- Hou, B., Q. Xie, & R. Zhang. 2006. Depth of pupation and survival of the oriental fruit fly, *Bactrocera dorsalis* (Diptera: Tephritidae) pupae at selected soil moistures. *Applied Entomology and Zoology*. 41(3): 515–520. <https://doi.org/10.1303/aez.2006.515>.
- Hulthen, A. D., & A. R. Clarke. 2006. The influence of soil type and moisture on pupal survival of *Bactrocera tryoni* (Froggatt) (Diptera: Tephritidae). *Australian Journal of Entomology*. 45: 16–19. <https://doi.org/10.1111/j.1440-6055.2006.00518.x>.
- Integrated Taxonomic Information System (ITISa). 2022. *Bactrocera*. https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=669086#null. (diakses 14 Juli 2022).
- Integrated Taxonomic Information System (ITISb). 2022. *Salacca zalacca* (Gaertn.) Voss. https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=817227#null. (diakses 13 Juli 2022).
- International Atomic Energy Agency (IAEA). 2003. Trapping Guidelines for Area-Wide Fruit Fly Programmes. IAEA.
- Jackson, C. G., J. P. Long, & L. M. Klungness. 1998. Depth of pupation in four species of fruit flies (Diptera: Tephritidae) in sand with and without moisture. *Journal of Economic Entomology*. 91(1): 138–142. <https://doi.org/10.1093/jee/91.1.138>.
- Jang, E. B., L. M. Klungness, & G. T. McQuate. 2007. Extension of the use of augmentoria for sanitation in a cropping system susceptible to the alien terphritid fruit flies (Diptera: terphritidae) in Hawaii. *Journal of Applied Sciences and Environmental Management*. 11(2): 239–248.



<https://doi.org/10.4314/jasem.v11i2.55053>

Kamala Jayanthi, P. D., & A. Verghese. 2011. Host-plant phenology and weather based forecasting models for population prediction of the oriental fruit fly, *Bactrocera dorsalis* Hendel. Crop Protection. 30(12): 1557–1562. <https://doi.org/10.1016/j.cropro.2011.09.002>.

Kementerian Pertanian (Kementan). 2022. Akhirnya Salak Indonesia Menembus Pasar New Zealand. <https://www.pertanian.go.id/home/?show=news&act=view&id=1968>. (diakses 20 Juli 2022)

Khan M. H., N. H. Khuhro, M. Awais, M. U. Asif, & R. Muhammad. 2021. Seasonal abundance of fruit fly, *Bactrocera* species (Diptera: Tephritidae) with respect to environmental factors in guava and mango orchards. Pakistan Journal of Agricultural Research. 34(2): :266-272. <https://doi.org/10.17582/journal.pjar/2021/34.2.266.272>

Klungness, L. M., E. B. Jang, R. F. L. Mau, R. I. Vargas, J. S. Sugano, & E. Fujitani. 2005. New sanitation techniques for controlling tephritid fruit flies (Diptera: Tephritidae) in Hawaii. Journal of Applied Sciences and Environmental Management. 9(2): 5–14. <https://doi.org/10.4314/jasem.v9i2.17284>

Kristiawati, R. 1992. 18 Varietas Salak. Penebar Swadaya. Jakarta. 115p.

Landolt, P. J. & S. Quilici. 1996. Overview of research on the behavior of fruit flies. In Fruit Fly Pest: A World Assessment of Their Biology and Management. Florida: St. Lucie Press.

Lauren, S & S. D. Harlili. 2014. Stock trend prediction using simple moving average supported by news classification. 2014 International Conference of Advanced Informatics: Concept, Theory and Application (ICAICTA). Bandung. Indonesia. 135–139. <https://doi: 10.1109/ICAICTA.2014.7005929>.

Lawson, A.E., D.J. McGuire, D.K. Yeates, R.A.I. Drew & A.R. Clarke. 2003. Dorsalis: an interactive identification tool to fruit flies of the *Bactrocera dorsalis* complex. CD-ROM Publication, Griffith University, Brisbane, Australia.

Leblanc, L. 2022. The dacine fruit flies (Diptera: Tephritidae: Dacini) of Oceania. Insecta Mundi. 0948: 1–167.

Makridakis, S. G., S. C. Wheelwright, & R. J. Hyndman. 1998. Forecasting Methods and Application. 3rd ed. John Wiley & Sons. New York.

Makridakis, S., S. S. Wheelwright, & V. E. McGee. 1983. Forecasting: Methods and Applications. 2nd ed. John Wiley & Sons. New York.

Michel A., D. K., K. M. Fiaboe, S. Kekeunou, S. N. Nanga, A. F. Kuate, H. E. Z.



- Tonnang, D. Gnansou, & R. Hanna. 2021. Temperature-based phenology model to predict the development, survival, and reproduction of the oriental fruit fly *Bactrocera dorsalis*. *Journal of Thermal Biology.* 97: 102877. <https://doi.org/10.1016/j.jtherbio.2021.102877>
- Muthuthantri, S., D. Maelzer, M. P. Zalucki, & A. R. Clarke. 2010. The seasonality of *Bactrocera tryoni* (Froggatt) (Diptera; Tephritidae) in Queensland. *Australian Journal of Entomology.* 49: 221–233. <https://doi.org/10.1111/j.1440-6055.2010.00759.x>.
- Mwatawala, M.W., M. De Meyer, R. H. Makundi, & A. P. Maerere. 2006. Biodiversity of fruit flies (Diptera, Tephritidae) in orchards in different agro-ecological zones of the Morogoro region, Tanzania. *Fruits.* 61(5): 321–332. <https://doi.org/10.1051/fruits:2006031>.
- Niassy, S., B. Murithii, E. R. Omuse, E. Kimathi, H. Tonnang, S. Ndlela, S. Mohamed, & S. Ekesi. 2022. Insight on fruit fly IPM technology uptake and barriers to scaling in Africa. *Sustainability.* 14(5): 2954. <https://doi.org/10.3390/su14052954>.
- NIST/SEMATECH. 2022. E-Handbook of Statistical Methods. Forecasting with Single Exponential Smoothing. <http://www.itl.nist.gov/div898/handbook/pmc/section4/pmc432.htm>. <https://doi.org/10.18434/M32189>. (diakses 3 Desember 2022).
- Nugnes, F., E. Russo, G. Viggiani, & U. Bernardo. 2018. First record of an invasive fruit fly belonging to *Bactrocera dorsalis* complex (Diptera: Tephritidae) in Europe. *Insects.* 9: 182. <https://doi.org/10.3390/insects9040182>.
- Ochse, J. J. & R. C. Brink. 1931. Fruits and fruit culture in the Dutch East Indies. G. Kolff & Co - Batavia, Indonesia. 180 p.
- Peraturan Menteri Pertanian Nomor 22 Tahun 2021 tentang Praktik Hortikultura yang Baik. Kementerian Pertanian. Jakarta.
- Peraturan Menteri Pertanian Nomor 48 Tahun 2009 tentang Pedoman Budidaya Buah dan Sayur yang Baik. Kementerian Pertanian. Jakarta.
- Plant Health Australia. 2022a. *Bactrocera dorsalis*. Fruit Fly ID Australia. <https://www.fruitflyidentification.org.au/species/bactrocera-dorsalis/>. (diakses 14 Juli 2022).
- Plant Health Australia. 2022b. *Bactrocera carambolae*. Fruit Fly ID Australia. <https://www.fruitflyidentification.org.au/species/bactrocera-carambolae/>. (diakses 14 Juli 2022).
- Price, P., R. Denno, M. Eubanks, D. Finke, & I. Kaplan. 2011. Population dynamics.



In Insect Ecology: Behavior, Populations and Communities. Cambridge. Cambridge University Press. 404–440.
<https://doi:10.1017/CBO9780511975387.016>.

Protocol of Phytosanitary Requirements for The Exports of *Salacca* Fruits from Indonesia to China. 2019.

Putra N. S. & Suputa. 2013. Lalat Buah Hama: Bioekologi dan Strategi Tepat Mengelola Populasinya. Yogyakarta. Smartania Publishing. 101 p.

Rodríguez-Rodríguez, S. E., H. González-Hernández, E. Rodríguez-Leyva, J. R. Lomelí-Flores, & M. A. Miranda-Salcedo. 2018. Species diversity and population dynamics of fruit flies (Diptera: Tephritidae) in Guerrero, Mexico. Florida Entomologist. 101(1): 113-118. <https://doi.org/10.1653/024.101.0120>.

Santoso, H.B. 1990. Salak Pondoh. Kanisius. Yogyakarta. 60 p.

Schuiling, D. L. & J. P. Moga. 1989. *Salacca zalacca* (Gaertner) Voss. In E. Westphal & P. C. M. Jansen (Eds.). Plant Resources of South-East Asia: A Selection. Pudoc. Wageningen. 248–250. <https://www.jstor.org/stable/4113897?origin=crossref>.

Schutze, M. K., N. Aketarawong, W. Amornsak, K. F. Armstrong, A. A. Augustinos, N. Barr, W. Bo, K. Bourtzis, L. M. Boykin, C. Cáceres, S. L. Cameron, T. A. Chapman, S. Chinvinijkul, A. Chomič, M. De Meyer, E. Drosopoulou, A. Englezou, S. Ekesi, A. Gariou-Papalexiou, ... A. R. Clarke. 2014. Synonymization of key pest species within the *Bactrocera dorsalis* species complex (Diptera: Tephritidae): taxonomic changes based on a review of 20 years of integrative morphological, molecular, cytogenetic, behavioural and chemoecological data. Systematic Entomology. 40: 456–471. <https://doi.org/10.1111/syen.12113>.

Schutze, M. K., A. Jessup, & A. R. Clarke. 2012. Wing shape as a potential discriminator of morphologically similar pest taxa within the *Bactrocera dorsalis* species complex (Diptera: Tephritidae). Bulletin of Entomological Research. 102: 103–111. <https://doi.org/10.1017/S0007485311000423>.

Schutze, M. K., A. Jessup, I. Ul-Haq, M. J. B. Vreysen, V. Wornoayporn, M. T. Vera, & A. R. Clarke. 2013. Mating compatibility among four pest members of the *Bactrocera dorsalis* fruit fly species complex (Diptera: Tephritidae). Journal of Economic Entomology. 106(2): 695–707. <https://doi.org/10.1603/EC12409>.

Siwi, S. S., P. Hidayat, & Suputa. 2006. Taksonomi dan Bioekologi Lalat buah penting di Indonesia (Diptera: Tephritidae). Vol 1. Balai Besar Penelitian dan



Pengembangan Bioteknologi dan Sumberdaya Genetik Pertanian (BBBIOGEN). Bogor. 65 p.

Soesilohadi, R. C. H. 2002. Dinamika populasi lalat buah *Bactrocera carambolae* Drew dan Handcock (Diptera: Tephritidae). Disertasi. Institut Teknologi Bandung. Bandung.

Stephens, A. E. A., D. J. Kriticos, & A. Leriche. 2007. The current and future potential geographical distribution of the oriental fruit fly, *Bactrocera dorsalis* (Diptera: Tephritidae). Bulletin of Entomological Research. 97: 369–378. <https://doi.org/10.1017/S0007485307005044>.

Suputa, Cahyaniati, A. Kustaryati, M. Railan, U.H. Issusilaningtyas & W.P. Mardiasih. 2006. Pedoman Identifikasi Lalat Buah Hama. Direktorat Jenderal Hortikultura. Jakarta. 49 p.

Suputa, Cahyaniati, A. T. Arminudin, A. Kustaryati, M. Railan & Issusilaningtyas U. H. 2007. Pedoman Koleksi dan Preservasi Lalat Buah (Diptera: Tephritidae). Direktorat Perlindungan Hortikultura (Ditlinhorti). Jakarta. 37 p.

Suputa, Y. A. Trisyono, E. Martono, & S. S. Siwi. 2010. Update on the host range of different species of fruit flies in Indonesia. Jurnal Perlindungan Tanaman Indonesia. 16(2): 62–75.

Susanto, A., A. D. Permana, T. S. Subahar, R. C. H. Soesilohadi, A. S. Leksono, & A. A. R. Fernandes. 2022. Population dynamics and projections of fruit flies *Bactrocera dorsalis* and *B. carambolae* in Indonesian mango plantation. Agricultural and Natural Resources. 56: 169–179. <https://doi.org/https://doi.org/10.34044/j.anres.2021.56.1.16>.

Susanto, A., F. Fathoni, N. I. N. Atami, & Tohidin. 2017a. Fluktuasi populasi lalat buah (*Bactrocera dorsalis* Kompleks.) (Diptera: Tephritidae) pada pertanaman pepaya di Desa Margaluyu, Kabupaten Garut. Jurnal Agrikulutra. 28(1): 32–38.

Susanto, A., Y. Supriyadi, N. Susniahti, & V. Hafizh. 2017b. Fluktuasi populasi lalat buah *Bactrocera* spp. (Diptera: Tephritidae) pada pertanaman cabai merah (*Capsicum annuum*) di Kabupaten Bandung, Jawa Barat. Jurnal Agrikultura, 28(3): 141–150.

Tan, K. H. & M. Serit. 1994. Adult population dynamics of *Bactrocera dorsalis* (Diptera: Tephritidae) in relation to host phenology and weather in two villages of Penang Island, Malaysia. Environmental Entomology. 23(2): 267–275. <https://doi.org/10.1093/ee/23.2.267>.

Tjahjadi, N. 1989. Bertanam Salak. Yogyakarta. Kanisius. 39 p.



United States Department of Agriculture (USDA). 2022. Areas Approved by APHIS as Free of Specified Pests. https://www.aphis.usda.gov/import_export/plants/plant_imports/quarantine_56/download/pestfreeareas_Q56.pdf. (diakses 14 Juli 2022)

Vargas, R., J. Piñero, & L. Leblanc. 2015. An overview of pest species of *Bactrocera* fruit flies (Diptera: Tephritidae) and the integration of biopesticides with other biological approaches for their management with a focus on the Pacific Region. Insects. 6: 297–318. <https://doi.org/10.3390/insects6020297>.

Vayssières, J. F., S. Korie, & D. Ayegnon. 2009. Correlation of fruit fly (Diptera Tephritidae) infestation of major mango cultivars in Borgou (Benin) with abiotic and biotic factors and assessment of damage. Crop Protection. 28: 477–488. <https://doi.org/10.1016/j.cropro.2009.01.010>.

Wei, D., W. Dou, M. Jiang, & J. Wang. 2017. Chapter 15 Oriental Fruit Fly *Bactrocera dorsalis* (Hendel). In: F. Wan, M. Jiang, A. Zhan (Eds.). Biological Invasions and Its Management in China. Invading Nature - Springer Series in Invasion Ecology, vol 1. Springer. 267–283. https://doi.org/10.1007/978-94-024-0948-2_15.

White, I. M. & M. M. Harris. 1992. Flies of Economic Significance. Their Identification and Bionomics. CABI. Wallingford, UK. 610 p.