

DAFTAR PUSTAKA

- Abebe, F., T. Tefera, S. Mugo, Y. Beyene, dan S. Vidal. 2009. Resistance of Maize Varieties to the Maize Weevil *Sitophilus zeamais* (Motsch.) (Coleoptera: Curculionidae). African Journal of Biotechnology 8(21): 5937-5943.
- Anggara, A.W dan Sudarmaji. 2009. Hama Pascapanen Padi dan Pengendaliannya. Diunduh dari http://www.litbang.deptan.go.id/special/padi/bbpadi_2009_itp_17.pdf pada tanggal 5 Februari 2015.
- Anonymous. 2011. Factsheet: *Tribolium castaneum* (Herbst, 1797) - Red Flour Beetle. Diunduh dari [http://keys.lucidcentral.org/keys/v3/eafrinet/maize_pests/key/maize_pests/Media/Html/Tribolium_castaneum_\(Herbst_1797\)_-Red_Flour_Beetle.htm](http://keys.lucidcentral.org/keys/v3/eafrinet/maize_pests/key/maize_pests/Media/Html/Tribolium_castaneum_(Herbst_1797)_-Red_Flour_Beetle.htm) pada tanggal 4 Februari 2015.
- _____. 2013. Tribolium Adult Male. Diunduh dari <http://ars.usda.gov/research/docs.htm?docid=12892> pada tanggal 5 Februari 2015.
- Astuti, L.P., G. Mudjiono, S. Rasminah, dan B.T. Rahardjo. 2013. Influence of Temperature and Humidity on the Population Growth of *Rhyzopertha dominica* (F.) (Coleoptera: Bostrichidae) on Milled Rice. Journal of Entomology 10(2): 86-94.
- _____. 2013. Studi Populasi *Rhyzopertha dominica* Fabricius (Coleoptera: Bostrichidae) pada Beras dalam Simpanan. Disertasi. Universitas Brawijaya. Malang.
- Baldwin, R. dan T.R. Fasulo. 2010. Red Flour Beetle. Diunduh dari http://entnemdept.ufl.edu/creatures/urban/beetles/red_flour_beetle.htm pada tanggal 5 Februari 2015.
- Banks, J. dan P. Fields. 1995. Physical Methods for Insect Control in Stored-Grain Ecosystems. Dalam Jayas, D.S., N.G. White dan W.E. Muir (Eds.). Hal. 353-410. Stored Grain Ecosystems. Marcel Dekker, Inc. New York.
- Beeman, R.W., S. Haas dan K. Friesen. 2013. An Introduction to the Care and Handling of *Tribolium castaneum*. Diunduh dari <http://ars.usda.gov/research/docs.htm?docid=12892> pada tanggal 4 Februari 2015.
- Bekele, J.A., D. Obengofori, A. Hassanali dan G.H.N. Nyamasyo. 1995. Products Derived from the Leaves of *Ocimum kilimandscharicum* as Post-Harvest Grain Protectants against the Infestation of Three Major Stored Product Insect Pests. Bulletin Entomology Research 85: 361-367.
- Borror, D.J., C.A. Triplehorn, dan N.F. Johnson. 1992. Pengenalan Pelajaran Serangga. Edisi Keenam. Gadjah Mada University Press. Yogyakarta.



- Bucher, G. 2009. *Tribolium castaneum* Beetle Book. Diunduh dari <http://www.user.gwdg.de/~gbucher1/tribolium-castaneum-beetle-book1.pdf> pada tanggal 7 Februari 2015
- Busnia, M. 2006. Entomologi. Andalas University Press. Padang.
- Cogburn, R.R. 1991. Insect Pest of Stored Rice. *Dalam* Luh, B.S (Ed.). Hal. 269-281. Rice Production Volume 1. Van Nostrand Reinhold. New York.
- Devi, M.B. dan N.V. Devi. 2015. Biology of Rust-Red Flour Beetle, *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae). Biological Forum–An International Journal 7(1): 12-15.
- Ebeling, W. 1971. Sorptive Dusts for Pest Control. Annual Review of Entomology 16: 123-158.
- Fields, P.G. 1992. The control of Stored-product Insects and Mites with Extreme Temperature. Journal of Stored Product Research 28(2): 89-118.
- Hagstrum, D.W., P.W. Flinn, dan R.W. Howard. 1996. Ecology. *Dalam* Subramanyam, B. dan D.W Hagstrum (Eds.). Hal. 71-116. Integrated Management of Insect in Stored Products. Marcel Dekker Inc. New York.
- Heinrichs, E.A., F.G.Medrano, dan H.R. Rapusas. 1984. Genetic Evaluation for Insect Resistance in Rice. International Rice Reseach Institute. Los Banos, Philippines.
- Howe, R.W. 1956. The Effect of Temperature and Humidity on the Rate of Development and Mortality of *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae). Annual Applied Biology 44(2): 356-368.
- _____. 1962. The Effects of Temperature and Humidity on the Oviposition Rate of *Tribolium castaneum* (Hbst.) (Coleoptera, Tenebrionidae). Bulletin of Entomological Research 56(2): 301-310 (abstr.).
- _____. 1965. A Summary of Estimates of Optimal and Minimal Condition for Population Increase of Some Stored Product Insects. Journal of Stored Products Research 1: 177-184.
- Imdad, H.P. dan A.A. Nawangsih. 1999. Menyimpan Bahan Pangan. Penebar Swadaya. Jakarta.
- Kalshoven, L.G.E. 1981. The Pests of Crops in Indonesia. Revised and Translated by P.A.Van der Laan. PT. Ikhtiar Baru-Van Hoeve. Jakarta.
- Kumawat, K.C. 2007. Effect of Abiotic Faktors on Biology of *Rhyzopertha dominica* (Fab.) on Wheat. Annual Plant Protection Science 15(1): 111-115.

- Lazzari, S.M.N dan F.A. Lazzari. 2012. Insects Pests in Stored Grain. *Dalam* Panizzi, A.R dan J.R.P. Parra (Eds.). Hal 417-450. Insect Bioecology and Nutrition for Integrated Pest Management. CRC Press. New York.
- Marwoto, F.C., Indriani, A. Sulistyo, dan R.T. Hapsari. 2011. Diagnosis Ledakan Populasi Hama Kutu Kebul *Bemissa tabaci* pada Pertanaman Kedelai (Studi Kasus Penyebab Ledakan Populasi Kutu Kebul di KP Muneng MK 2009). *Dalam* A. Widjono, Hermanto, dan Sholikin (Eds.). Hal. 277-288. Prosiding seminar Nasional Tanaman Kacang-kacangan dan Umbi-umbian. Bogor.
- Navarro, S., R. Noyes, dan D.S. Jayas. 2002. Stored Grain Ecosystem and Heat, and Moisture Transfer in Grain Bulks. *Dalam* Navarro, S. dan R. Noyes (Eds.). Hal 35-78. The Mechanics and Physics of Modern Grain Aeration Management. CRC Press. Florida.
- Padil. 2014. Rust-Red Flour Beetle (*Tribolium castaneum*). Diunduh dari <http://pbt.padil.gov.au/pbt/index.php?q=node/23&pbtID=201> pada tanggal 4 Februari 2015.
- Peng, W.K. dan B. M. Rejesus. 1988. Grain Storage Insect. *Dalam* Swaminathan, M.S. (Ed.). Hal. 164-177. Proceeding of the International Workshop on Rice Seed Health. Manila, Philippines.
- Prakash, A. dan J. Rao. 1995. Insect Pest Management in Stored-Rice Ecosystems. *Dalam* Jayas, D.S, N.D.G White, dan W.E. Muir (Eds.). Hal 709-736. Stored-Grain Ecosystems. Marcel Dekker, Inc. New York.
- Rees, D. 2004. Insects of Stored Products. CSIRO Publishing. Australia.
- Sehnal, F., O. Nedved, dan V. Kostal. 2003. Temperature, Effects on Development and Growth. *Dalam* Resh, V.H. dan R.T. Carde (Eds.). Hal 1116-1119. Encyclopedia of Insects. Academic Press. USA.
- Semeao, A.A, J.F. Campbell, R.J. Whitworth, dan P.E. Sloderbeck. 2013. Movement of *Tribolium castaneum* within a Flour Mill. Journal of Stored Product Research 54: 17-22.
- Sidabutar, O. 1994. Pengaruh Perlakuan Tepung dan Ekstrak Lima Rimpang Jenis Tanaman Zingiberaceae terhadap Perkembangan *Tribolium castaneum* Herbst (Coleoptera: Tenebrionidae). Skripsi. Institut Petanian Bogor. Bogor.
- Soliman, M.H. dan R.T. Hardin. 1971. Variation in Population of *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae): I. Body Weights. Journal of Stored Product Research 7: 35-43.
- Syafique, M., M. Ahmad dan M.A. Chaudry. 2006. Feeding Preference and Development of *Tribolium castaneum* (Herbst) in Wheat Product. Pakistan Journal of Zoology 38(1): 27-31.



- Uddin, M.S., P.R. Armstrong, dan N. Zhang. 2006. Accuracy of Grain Moisture Content Prediction using Temperature and Relative Humidity Sensors. American Society of Agricultural and Biological Engineering 22(2): 267-273.
- Vojoudi, S., M. Saber, V. Mahdavi, H. Golshan, dan Z. Abedi. 2012. Efficacy of some Insecticide Against Red Flour Beetle, *Tribolium Castaneum* Herbst (Coleoptera: Tenebrionidae) Adults Exposed on Glass, Ceramic Tile, Plastic, and Paper Disc Surface. Journal of Life Science 6: 405-410.
- Walker, K. 2006. Rust-Red Flour Beetle (*Tribolium castaneum*). Diunduh dari <http://www.padil.gov.au/pests-and-diseases/pest/main/13574> pada tanggal 2 Februari 2015.
- Wilbur, D.A. 1971. Stored Grain Insects. Dalam Pfadt, R.E. (Ed.) Fundamental of Applied Entomology. Second Edition. Hal. 495-521. Macmillan Publishing Co., Inc. New York.

