REFERENCES

Allen C.R., R.S Lutz and S. Demaraisand. 1995. Red imported fire ant impacts on Northern Bobwhite populations. *Ecological Applications*. 5: 632–638

Allen C.R., S. Demaraisand and R.S Lutz . 1994. Red imported fire ant impact on wildlife: an overview. *Texas Journal of Science* 46: 51–59

Anita, F. 2018. *Jenis-Jenis Semut (Hymenoptera: Formicidae) pada Sarang Burung di Kampus Universitas Andalas, Limau Manis Padang*. Skripsi Sarjana Biologi FMIPA Universitas Andalas. Padang. (in Bahasa, unpublished)

Ant Wiki. 2022. https://www.antwiki.org/wiki/Morphological_Measurements. Accessed on March 23rd 2021.

Atlas Nasional Indonesia. 2008. Penerbit Bakosurtanal (Badan Koordinasi Survey dan Pemetaan Nasional). Cibinong, Bogor.

Bolton, B. 1994. *Identification guide to the ant genera of the world.* Harvard University Press, Cambridge. Massachusetts.

Bolton, B. 1980. The ant tribe Tetramoriini (Hymenoptera: Formicidae). The genus *Tetramorium* Mayr in the Ethiopian zoogeographical region. Bulletin of the British Museum (Natural History). *Entomology* 40:193-384.

Bolton, B. 2003. *Synopsis and classification of Formicidae.* Memoirs of the American Entomological Institute. Gainesville, Florida.

Bolton, B. 2007. Taxonomy of the dolichoderine ant genus *Technomyrmex* Mayr (Hymenoptera: Formicidae) based on the worker caste. *Contributions of the American Entomological Institute* 35(1):1-150.

Bolton, B., and B.L. Fisher. 2012. Taxonomy of the cerapachyine ant genera *Simopone* Forel, *Vicinopone* gen. n. and *Tanipone* gen. n. (Hymenoptera: Formicidae). *Zootaxa.* 3283:1-101

Bolton, B., G. Alpert, P.S. Ward and P. Naskrecki. 2006. *Bolton's catalogue of ants of the world*: 1758 –2005. Harvard University Press, Cambridge, Massachusetts.

Borowiec M.L., C.S. Moreau, and C. Rabeling. 2020. Ants: Phylogeny and Classification. In Encyclopedia of Social Insects. Starr, C. K. (Ed.). Springer Publishing Company. New York

Borror, J. D., A. C. Triplehorn and F. N. Johnson. 2005. *Pengenalan Pelajaran Serangga*, Edisi ketujuh. Gadjah Mada University Press. Yogyakarta

Boudinot, B. E. 2015. Contributions to the knowledge of Formicidae (Hymenoptera, Aculeata): a new diagnosis of the family, the first global male-based key to subfamilies, and a treatment of early branching lineages. *European Journal of Taxonomy*. 120: 1-62

Brian, M.V. 1978. *Production ecology of ants and termites* (Vol. 13). Cambridge University Press. United Kingdom

Brown Jr., W. L. 2000. *Diversity of ants*. In: Agosti, D., J.D. Majer, L.E. Alonso and T.R. Schultz (eds). *Ants: standard methods for measuring and monitoring biodiversity.* Smithsonian Institution Press. Washington and London.

Chalcraft D.R. and Andrews R.M. 1999. Predation on lizard eggs by ants: Species interactions in a variable physical environment. *Oecologia* 119: 285–292

Chapman, A.D. 2006. *Numbers of living species in Australia and the World.* Australian Biological Resources Study. Canberra

Delabie, J.H.C., B. Jahyny, I.C. Do Nascimento., C.S.F. Mariano., S. Lacau., S. Campiolo., S.M. Philpott., and M. Leponce. 2007. Contribution of cocoa plantations to the conservation of native ants (Insecta: Hymenoptera: Formicidae) with a special emphasis on the Atlantic Forest fauna of southern Bahia, Brazil. *Biodiversity Conservation*, 16: 2359–2384.

Eguchi, K. 2000. Two New *Pheidole* Species with A 5-Segmented Antennal Club (Hymenoptera: Formicidae). *Entomological Science*, 3 (4): 687-692.

Februri, R. 2011. *Komposisi dan Struktur Komunitas Semut (Hymenoptera: Formicidae) permukaan Tanah di Taman Hutan Raya DR. Mohammad Hatta, Sumatera Barat.* Skripsi Sarjana Biologi. Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Andalas, Padang. (in Bahasa, Unpublished).

Hashimoto, Y. 2003. *Identification Guide to the Ant Subfamilies of Borneo*. Tools for Monitoring Soil Biodiversity in The ASEAN Region. Darwin Initiative.

Herwina, H., M.N Janra, F. Anita, M. Mairawita, Y. Yaherwandi. 2020. Are Bird Nests the Habitat for Ants? Implication from Ant Inventory (Hymenoptera: Formicidae) Across Various Bird Nests. *IOP Conference Series: Earth and Environmental Science*. 748.

Herwina, H., S. Salmah, R. Satria dan Yaherwandi. 2011. Komposisi dan Kepadatan Spesies Semut (Hymenoptera: Formicidae) yang Dikoleksi dengan Metode pada Tiga Tipe Habitat di Pulau Marak Sumatera Barat. Proceeding of Seminar Nasional Perhimpunan Entomologi Indonesia. Page 803-810.

Hindwood K. A. 1950. Bird/Insect Relationships: With Particular Reference to a Beetle (Paltydema pascoel) Inhabiting the Nests of Finches, Emu – *Austral Ornithology*, 50:3,179-183

Hita Garcia, F. and B. L. Fisher. 2011. The ant genus *Tetramorium* Mayr (Hymenoptera: Formicidae) in the Malagasy region — introduction, definition of species groups, and revision of the *T. bicarinatum*, *T. obesum*, *T. sericeiventre* and *T. tosii* species groups. *Zootaxa* 3039: 1-72.

Hita Garcia, F. and B.L. Fisher. 2013. The *Tetramorium tortuosum* species group (Hymenoptera, Formicidae, Myrmicinae) revisited - taxonomic revision of the Afrotropical *T. capillosum* species complex. *ZooKeys* 299:77-99.

Hita Garcia, F., G. Fischer, and M.K. Peters. 2010. Taxonomy of the *Tetramorium weitzeckeri* species group (Hymenoptera: Formicidae) in the Afrotropical zoogeographical region. *Zootaxa* 2704:1-90.

Holldobler, B. and E.O. Wilson. 1990. *The Ants.* Harvard University Press, Cambridge, Massachusetts.

Holway D.A., L. Lach, A.V. Suarez, N.D. Tsutsui, and T.J. Case. 2002. The causes and consequences of ant invasions. *Annual Review of Ecology and Systematics*, 33:181-233

Huis. A.J, V. Itterbeeck, H. Klunder, E. Mertens, A. Halloran, G. Muir, P. Vantomme. 2013. *EDIBLE INSECTS future prospects fo food and feed security*. Food and Agriculture Organization of the United Nations. Rome

Invasive Species Specialist Group (ISSG). 2013. Global Invasive Species Database (GISD). Invasive Species Specialist Group of the IUCN Species Survival Commission. http://www.issg.org/database/welcome/ Retrieved 25 December 2021

Ito, F., S. Yamane, K. Eguchi, W. A. Noerdjito, S. Kahono, K. Tsuji, K. Ohkawara, K. Yamauchi, T. Nishida and K. Nakamura. 2001. Ant Species Diversity in Bogor Botanic Garden, West Java, Indonesia, with Descriptions of Two New Species of the Genus *Leptanilla* (Hymenoptera, Formicidae). *Tropics*, 10:379-404.

Janke, A., K. Seraina., L. Vilhelmsen, J.M. Heraty, M. Sharkey, and M.F. Ronquist. 2013. The Hymenopteram Tree of Life: Evidence from Protein-Coding Genes and Objectively Aligned Ribosomal Data". *PLoS One*. 8(8): e69344.

Johnson, B.R., M.L. Borowiec, J.C. Chiu, E.K. Lee, J. Atallah, and P.S. Ward. 2013. Phylogenomics Resolves Evolutionary Relationships Among Ants, Bees, And Wasps. *Current Biology*, 23 (20), 2058-2062

Lewarch, C. and H. Hoekstra. 2018. The Evolution of nesting behavior in *Peromyscus* mice. *Animal Behaviour*, 139: 103–115.

MacKinnon, J., K. Phillips, and S. van Balen. 2010. *A Field Guide of the Birds of Borneo, Sumatra, Java and Bali.* Puslitbang Biologi LIPI-Birdlife International Indonesia Program. Bogor

Mayhew, P.J. 2007. Why are there so many insect species? Perspectives from fossils and phylogenies. *Biological Reviews*. 82 (3), 425-454

Meurisse, J., A. Gonzalez, G. Delsol, M. Caba, F. Levy, and P. Poindron. 2005. Estradiol receptor-α expression in hypothalamic and limbic regions of ewes is influenced by physiological state and maternal experience. *Hormones and Behavior*, 48 (1): 34–43.

Morozov, N. S. 2015. Why do birds practice anting? *Biology Bulletin Reviews*. 5(4), 353–365.

Ness, J.H. and J.L. Bronstein. (2004) The Effects of Invasive Ants on Prospective Ant Mutualists. *Biological Invasions*, 6, 445-461.

Ness, J.H. and J.L. Bronstein. 2004. The effects of invasive ants on prospective ant mutualists. *Biological Invasions, 6:445-461*

O'Dowd D.J, P.T Green, and P.S Lake. 1999. *Status, impact, and recommendations for research and management of exotic invasive ants in Christmas Island National Park.* Environment Australia Report. Darwin, Northern Territory.

Office of Cultural and Tourism of Padang City. 2021. https://pariwisata.padang.go.id/. Accessed on March 2nd 2021.

Oster, G.F., and E.O. Wilson. 1978. *Caste and Ecology in the Social Insects*. Princeton University Press. Princeton

Pedigo, L.P. 1999. Entmology and Pest Management, Third Edition. Prentice-Hall Inc. New Jersey.

Primack, R.B., J. Supriatna, M. Indrawan, dan P. Kramadibrata. 1998. *Biologi Konservasi*. Yayasan Obor Indonesia, Jakarta.

Romero, H. and K. Jaffe .1989. A Comparison of Methods for Sampling Ants (Hymenoptera, Formicidae) in Savannas. *Biotropica*, 21(4), 348–352.

Schmidt, C.A. 2009. Molecular phylogenetics and taxonomic revision of Ponerine ants (Hymenoptera: Formicidae: Ponerinae). *PhD Thesis*. The University of Arizona, United States, 278 pp

Schmidt, C.A. and S. O. Shattuck. 2014. The higher classification of the ant subfamily Ponerinae (Hymenoptera: Formicidae), with a review of Ponerine ecology and behavior. *Zootaxa* 3817.1.1

Schultz, T.R. 2000. In Search of Ants Ancestor. *Proceedings of the National Academy of Sciences of the United States of America*, 97 (26): 14028–14029.

Shattuck, S.O. 1992. Generic revision of the ant subfamily Dolichoderinae (Hymenoptera: Formicidae). *Sociobiology* 21:1-181.

Shattuck, S.O. 1999. *Australian ants: Their biology and identification*. CSIRO Publishing. Collingwood, Victoria

Skutch, A.F. 1960. The Nest as a Dormitory. *Ibis*, 103(1): 50–70

Somavilla, A., I.O Fernandes, M.L Oliveira, O.T Silveira. 2013. Association among wasps' colonies, ants and birds in Central Amazonian. *Biota Neotropica, 13(2), 308–313.*

Stake M.M. and D.A Cimprich. 2003. Using video to monitor predation at black-capped vireo nests. Condor 105: 348–357

Suarez, A.V., P. Yeh and T.J. Case. 2005. Impacts of Argentine ants on avian nesting success. *Insect. Soc*. 52: 378–382

Taber, S.W. 1998. *The World f the Harvester Ants.* Texas A & M University Press. United States.

Thomas, P. 2007. Pest Ants in Hawaii. Hawaiian Ecosystems at Risk project (HEAR). http://www.hear.org/ Retrieved on 6 March 2021

Ward, P.S. 1990. The ant subfamily Pseudomyrmecinae (Hymenoptera: Formicidae): generic revision and relationship toother formicids. *Systematic Entomology*. 15: 449-489

Ward, P.S. 2001. Taxonomy, phylogeny and biogeography of the ant genus *Tetraponera* (Hymenoptera: Formicidae) in the Oriental and Australian regions. *Invertebrate Taxonomy* 15:589-665.

Ward, P.S., S.G. Brady, B.L. Fisher and T.R. Schultz. 2015. The evolution of Myrmicine ants: phylogeny and biogeography of a hyper-diverse ant clade (Hymenoptera: Formicidae). *Systematic Entomology*, 40:61-81.

Wetterer, J. K. 2005. Worldwide distribution and potential spread of the long-legged ant, *Anoplolepis gracilipes* (Hymenoptera: Formicidae). *Sociobiology* 45:77-97.

Wetterer, J.K., L.D. Wood, C. Johnson, H. Krahe and S. Fitchetti. 2007. Predacious Ants, Beach Replenishment, and Nest Placement by Sea Turtles. *Environmental Entomology* 36(5): 1084-1091.

Wilson, E.O. 1971. *The Insect Societies*. The Belknap of Harvard University Press. Cambridge

Wiraldy, O. 2011. Jenis-Jenis Burung di Kawasan Tamn Hutan Raya Dr. Mohammad Hatta Kota Padang. Skripsi Sarjana Biologi FMIPA Universitas Andalas. Padang. (in Bahasa, unpublished)

Yamane, S. 2009. *Odontoponera denticulata* (F. Smith) (Formicidae: Ponerinae), a distinct species inhabiting disturbed areas. *ARI (Journal of the Myrmecological Society of Japan)* 32:1-8.