

REFERENCES

- Baker, W.L. 1972. Eastern Forest Insects. U.S. department of Agriculture Forest Service. *Miscellaneous Publication Number 1175*; 642 pages.
- Bambara, S.B. 1998. *Pest Alert*. North Calorina Cooperation Extension Service. Plant Pathology and Entomology. College of Agriculture and Life science. North Carolina State University.
- Beaver, R.A. and Browne, F.G. 1975. The Scolytidae and Platypodidae(Coleoptera)of Thailand. *Oriental Insects*. Vol.9(3): 283-311.
- Beaver, R.A. 1990. New records and new species of bark and ambrosia beetles from Thailand(Coleoptera:Scolytidae and Platypodidae). *Deutsche Entomologische Zeitschrift*, N.F.374-5: 279-284.
- Beaver, R.A. 1999. New records of ambrosia beetles from Thailand (Coleoptera: Platypodidae). *Serangga*4(1): 29-34.
- Beaver, R..A. 1999. New records of bark and ambrosia beetles from Thailand (Coleoptera:Scolytidae). *Serangga*4(2): 175-183.
- Beaver, R.A. 2000. Coléoptères mycétophages (Coleoptera: Platypodidae) du Pacifique Sud. *The Canadian Entomologist* 132: 75-763.
- Bright, D.E., and Skidmore, R.E. 1997. A Catalog of Scolytidae and Platypodidae (Coleoptera), Supplement 1(1990-1994). Ottawa: NRC Research Press.
- Bright, D.E., and Skidmore, R.E. 2002. A Catalog of Scolytidae and Platypodidae (Coleoptera), Supplement 2(1995-1999). Ottawa: NRC Research Press.
- Browne, F.G.1961. The biology of Malayan Scolytidae and Platypodidae. *Malayan Forest Records*. No.22; 255 pages.
- Cassier, P., Lévieux, J., Morelet, M. and Rougon, D. 1996. The Mycangia of *Platypus cylindrus* Fab. and *P. oxyurus* Dufour (Coleoptera: Platypodidae). Structure and Associated fungi. *Journal of Insect Physiology* vol. 42, No.2: 171-179.
- Chapuis, F. 1865. *Monographie des Platypides*. Liege: H. Dessain.
- Chapuis, F. 1869. *Synopsis des Scolytides*. J.Desoer, Liege.

- Day, E. 1996. *Bark Beetle*. Virginia Cooperative Extension: Knowledge for the Common Wealth. Virginia Polytechnic Institute and State University. Publication Number 444-216.
- Fabricius, J.C. 1801. *Systema eleutherorum, secundum ordines, genera, species, adjectis synonymis, locis, observationibus, descriptionibus*. Vol.1. Kiliae: Bibliopol academic.
- Fisher, R.A., Corbet, A.S. and Williams, C.B. 1943. The relation between the number of species and the number of individuals in a random sample of an animal population. *Journal of Animal Ecology*, 12: 42-58.
- Flechtmann, C.A.H., Ottati, A.L.T. and Berisford, C.W. 2000. Comparison of four trap types for ambrosia beetles(Coleoptera: Scolytidae)in Brazilian Eucalyptus stands. *Journal of economic entomology* 93(6): 1701-1707.
- Gardner, S., Sithisunthorn, P. and Anusarnsunthorn, V., 2000. *Forest trees of Northern Thailand: A field guide to forest trees of northern Thailand*. Kobfai Publishing Project. Bangkok.
- Gemminger, M. and Harold, B.V. 1872. *Catalogus Coleopterorum, huscuque, dexteritorum synnomicus et systematicus. Scolytidae, Brenthidae, Anthribidae, Cerambycidae*. München: Monachii.
- Geoffroy, E.L. 1762. *Histoire abrégée des insectes qui se trouvent aux environs de Paris; dans laquelle ces animaux sont rangés suivant un ordre méthodique*. Tome premier. Paris: Durand.
- Graham, K. 1968. Anaerobic induction of primary chemical attraction of ambrosia beetles. *Canadian Journal of Zoology*,46: 905-908.
- Gray, B. 1974a. Observations on insect flight in a tropical forest plantation: III Flight activity of Platypodidae (Coleoptera). *Zeitschrift für Angewandte Entomologie* 75: 72-78.
- Gray, B. 1974b. Observations on insect flight in a tropical forest plantation: IV Flight activity of Scolytidae (Coleoptera). *Zeitschrift für Angewandte Entomologie* 75: 178-186.
- Haack, R.A. 2003. Intercepted Scolytidae (Coleoptera) at U.S. ports of entry:1985-2000. *Integrated Pest Management Review* 6 :253-282.
- Hagedorn, J.M. 1910a. Coleoptera Fam. Ipidae. *in Genera Insectorum*, Wytsman

- (Ed.). Brussels: Wytsman.
- Hair, J.F.JR., Anderson, R.E., Tatham, R.L. and Black, W.C. 1998. *Multivariate Data Analysis*. Prentice Hall. 730 pages.
- Hutacharern, C. and Tubtim, N. 1995. *Checklist of forest insects of Thailand*. OEPP Diversity Series, Vol.1. Office of Environmental Policy and Planning. Bangkok; 392 pages.
- Kinuura, H. 1994. *Life history of Platypus quercivorus(Murayama) (Coleoptera: Platypodidae)*. Behavior, population dynamics and control of forest insects. Proceedings of IWFRO Joint Conference, Hawaii.
- Kirkendall, L.R. 1993. Ecology and Evolution of Biased Sex Ratios in Bark and Ambrosia Beetles. In Wrensch, D.L. and M.A. Ebbert (Eds.), *Evolution and Diversity of Sex Ratio in Insects and Mites*. Chapman and Hall, New York.
- Knížek, M. and Beaver, R. 2004. Taxonomy and Systematics of Bark and Ambrosia Beetles. In Lieutier, F., Day, K.R., Battisti, A., Grégoire, J.C. and Evans, H.F. (Eds.), *Bark and wood boring insects in living trees in Europe, a synthesis*. Kluwer academic publishers.
- Krebs, C.J. 1989. *Ecological methodology*. Harper and Row, New York.
- Kühnholz, S., Borden, J.H. and Uzunovic, A. 2003. Secondary ambrosia beetles in apparently healthy trees: Adaptation, potential causes and suggested research. *Intergreated Pest Management Reviews* 6: 209-219.
- Lamyong, S., Lamyong, P., Buntubtim, N. and Hyde, K.D. 1998. *Distribution of Endophytic Fungi Among Indigenous Plant Species in Doi Suthep-Pui Area*. Bangkok : The Thailand Research Fund.
- Latrelle, P.A. 1807. *Genera crustaceorum et insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimis explicate*. Vol.2. Paris: Amand Koenig.
- Linnaeus, C. 1758. *Systema naturae per regna tria natura, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis*. Tomus I. Editio decimal, reformata. Holmiae: Laurentii Salvii.
- Löyttyniemi, K., Beaver, R.A. and Löyttyniemi, R. 1984. Annual flight patterns of timber insects in Miombo woodland in Zambia. Scolytidae(Coleoptera). *Annual Entomologici Fennici* 50: 111-114.

- Löyttyniemi, K., Beaver, R.A. and Löyttyniemi, R. 1985. Annual flight patterns of timber insects in Miombo woodland in Zambia. Platypodidae(Coleoptera). *Annual Entomologici Fennici* 51: 27-29.
- Maiti, P.K. and Saha, N. 2004. Scolytidae: Coleoptera (Bark and Ambrosia beetles). *Fauna of India*. Volume:I(Part-1); 268 pages.
- Maxwell, J.F. and Elliott, S. 2001. *Vegetation and vascular flora of Doi Suthep-Pui National Park, northern Thailand*. Bangkok: Biodiversity research and training program(BRT); 205 pages.
- McCune, B. and Mefford, M.J. 1999. *Multivariate analysis of ecological data* version 4.27. MjM Software, Gleneden Beach, Oregon, U.S.A.
- McPherson, B.A., Mori, S.R., Wood, D.L., Storer, A.J., Svhra, P., Kelly, N.M. and Standiford, R.B. 2005. Sudden oak death in California: Disease progression in oaks and tanoaks. *Forest ecology and Management* 213: 71-89.
- Moeck, H.A. 1970. Ethanol as the primary attractant for the ambrosia beetle *Trypodendron lineatum*(Coleoptera:Scolytidae). *The Canadian Entomologist*. Vol.102, No.8.
- Murphy, D.H. and Meepol, W. 1990. Timber beetles of the Ranong Mangrove Forests. *Mangrove Ecosystems Occasional Papers*. Number 7:6-8.
- Oliver, J.B. and Mannion, C.M. 2001. Ambrosia beetle (Coleoptera: Scolytidae) species attacking chestnut and captured in ethanol-baited traps in middle Tennessee. *Environmental Entomology* 30(5): 909-918.
- Putiyanan, S. and Maxwell, J.F. 1998. Research book of survey and herbarium specimens of medicinal vascular flora of Doi Suthep-Pui. Third edition. Faculty of Pharmacy. Chiang Mai University.
- Reitter, E. 1913. Bestimmungs-tabelle der Borkenkäfer (Scolytidae) aus Europa und den angrenzenden Ländern. *Wiener Entomologische Zeitung*, 32, 1-116.
- Roberts, H. 1993. The tribe Diapodini (Coleoptera: Platypodidae) of Papua New Guinea. *Bishop Museum Occasional Papers*. No.35; 39 pages.
- Saipunkaew, W. (1994). *Lichens as bioindicators for air pollution monitoring in Doi Suthep mountain and Chiang Mai City*. Master's Thesis. Chiang Mai University, Chiang Mai.

- Sauvard, D. 2004. General biology of bark beetles. In Lieutier, F., Day, K.R., Battisti, A., Grégoire, J.C. and Evans, H.F. (Eds.), *Bark and wood boring insects in living trees in Europe, a synthesis*. Kluwer academic publishers.
- Schedl, K.E. 1958. Breeding habits of arbicole insects in Central Africa. *in proceedings of the 10th International Congress of Entomology*, 1956, 1: 183-197.
- Seybold, S.J., Bohlmann, J. and Raffa, K.F. 2000. Biosynthesis of coniferophagous bark beetle pheromones and conifer isoprenoids: evolutionary perspective and Synthesis. *The Canadian Entomologist* vol. 132 : 697-753.
- Shuckard, W.E. 1840. *The British Coleoptera Delineated, consisting of Figures of all the Genera of British Beetles, drawn in Outline* by W. Spry, M.E.S. London: W. Crofts.
- Simpson, E.H. 1949. Measurement of diversity. *Nature*. p.163-168.
- Southwood, T.R.E. 1966. *Ecological Methods*. Methuen and Co., Ltd., London.
- Strohmeyer, H. 1912. Familie Platypodidae. *in Coleopterorum Catalogus*, W. Junk and S. Schenkling (Eds.). Berlin: W. Junk.
- Swingland, I.R. 2001. Definition of biodiversity. In *Encyclopedia of biodiversity*, vol.1 (Ed. S.A. Levin), pp.377-391. Academic Press, San Diego.
- Whitmore, T.C. 1990. *An introduction to tropical rain forests*. New York: Oxford University Press; 266 pages.
- Wood, S.L. 1986. A Reclassification of the Genera of Scolytidae(Coleoptera). *Great Basin Naturalist Memoirs* No.10; 126 pages.
- Wood, S.L. 1993. Revision of the Genera of Platypodidae(Coleoptera). *Great Basin Naturalist*, 53(3): 259-281.
- Wood, S.L. and Bright, D.E. 1992. A catalog of Scolytidae and Platypodidae (Coleoptera), Part2, Taxonomic index, Volume A and B. in *The Canadian Entomologist*, J.Turgeon (Ed.), Vol. 132, No. 6, 2000.
- Wood, S.L. and Yin, H.F. 1986. Relict occurrence of three American Scolytidae (Coleoptera) in Asia. *Great Basin Naturalist* vol.46, No.3: 461-464.
- Ye H., Haack, R.A. and Jun L. 2002. *Tomicus piniperda* (Scolytidae): a serious pest of Yunnan Pine in southwestern China. Interagency research forum on Gypsy moth and other invasive species. U.S. Department of agriculture.