

Použitá a citovaná literatura

Pro lepší orientaci v bibliografii je uveden následující přehled oblastí a diskutovaných taxonů spolu s referencemi na publikované práce.

Britské ostrovy: *Lycaena dispar* [1-7], *Phengaris arion* [8-15], *Plebejus argus* [16-20], *Zygaena* spp. [21-24], Noctuidae a Geometridae [24-28], *Euclemensia woodiella* [29-31].

Makaronésie: Madeira a *Pieris wollastoni* [32-41], *Stomopteryx schizogynae* [42, 43], *Eupithecia ogilviata* [44, 45].

Antigua: *Battus polydamas antiquus* [46, 47].

Havajské ostrovy (viz též internetové zdroje, a to zejména „NatureServe Explorer“ a „Hawaii's Extinct Species“): *Eupithecia* [48], *Philodoria* a minující motýli [49-51], *Hyposmocoma* [52-57], *Omiodes* spp. [58-63], ostrov Laysan [64-69], Noctuidae, Erebidae a Geometridae [66, 68, 70, 71].

Seznam literatury

1. Haworth, A. H. (1803). *Lepidoptera Britannica; sistens digestionem novam insectorum lepidopterorum quæ in Magna Britannia reperiuntur*. Londini (Murray).
2. Emmet, A. M. and Heath, J. (1990). *The Moths and Butterflies of Great Britain and Ireland*. Vol. 7, pt. 1: *Hesperiidae - Nymphalidae (The Butterflies of Great Britain and Ireland)*. Harley Books, Colchester, UK.
3. Duffey, E. (1968). Ecological Studies on the Large Copper Butterfly *Lycaena dispar* Haw. Batavus Obth. at Woodwalton Fen National Nature Reserve, Huntingdonshire. *Journal of Applied Ecology* **5**(1), 69-96.
4. Andrews, P. (2020). Notes and Views of the Large Copper and the Lost Fenlands [online]. *Dispar (The Online Journal of Lepidoptera)*. <https://www.dispar.org/reference.php?id=163>
5. Barker, A. and Vane-Wright, D. (2007). Did Henry Seymer obtain *Lycaena dispar* (Lepidoptera: Lycaenidae) from Hampshire? *Entomologist's Gazette* **58**, 119-125.
6. Pullin, A. S., Bálint, Z., Balletto, E., Buszko, J., Coutsis, J. G., Goffart, P., Kulfan, M., Lhonoré, J., Settele, J., and Made, J. G. van der (1998). The status, ecology and conservation of *Lycaena dispar* (Lycaenidae: Lycaenini) in Europe. *Nota Lepidopterologica* **21**(2), 94-100.
7. Colvin, M. (2013). Extinction and Hope ... [online]. *Dispar (The Online Journal of Lepidoptera)*. <http://www.dispar.org/reference.php?id=15>.
8. Fruhstorfer, H. (1915). Neue palaearktische Lycaeniden. *Societas Entomologica* **30**(12), 67-68.
9. Ford, E. B. (1945). Butterflies. The New Naturalist, No. 1. Collins, London.

10. Tutt, J. W. (1896). The gradual decadence of Lycaena arion. *The Entomologist's Record and Journal of Variation* **8**, 121-125.
11. Heslop, I. R. P. (1949). Maculinea arion and Apatura iris in Somerset. *Entomologist* **83**, 20-21.
12. Thomas, J. (1980). Why Did the Large Blue Become Extinct in Britain? *Oryx* **15**(3), 243-247.
13. Thomas, J. A., Elmes, G. W., Wardlaw, J. C., and Woyciechowski, M. (1989). Host Specificity among Maculinea Butterflies in Myrmica Ant Nests. *Oecologia* **79**(4), 452-457.
14. Elmes, G. W., Thomas, J. A., Wardlaw, J. C., Hochberg, M. E., Clarke, R. T., and Simcox, D. J. (1998). The ecology of Myrmica ants in relation to the conservation of Maculinea butterflies. *Journal of Insect Conservation* **2**(1), 67-78.
15. Andrews, P. A. (2015). History of the Large Blue Maculinea arion subspecies eutyphron (Fruhstorfer, 1915) in Somerset [online]. *Dispar (The Online Journal of Lepidoptera)* <http://www.dispar.org/reference.php?id=107>
16. Tutt, J. W. (1909). Plebeius argus var. cretaceus, n. var. P.argus var. masseyi, n. var., P.argus var. corsica, Bell, and Plebeius argyrognomon var. corsica, n. var. *Entomologist's Record and Journal of Variation* **21**(3), 58-59.
17. Thomas, C. D., Glen, S., Lewis, O. T., Hill, J. K., and Blakeley, D. S. (1999). Population differentiation and conservation of endemic races: the butterfly, Plebejus argus. *Animal Conservation* **2**, 15-21.
18. Tutt, J. W. (1908-9). A natural history of the British Lepidoptera: a text-book for students and collectors. Vol. 10. London, S. Sonnenschein.
19. Wright, A. E. (1942). Plebejus argus Linnaeus race masseyi Tutt in North Lancashire and South Westmorland. *The Entomologist London* **75**, 7-13.
20. Thomas, C. D. (1985). The status and conservation of the butterfly Plebejus argus L. (Lepidoptera: Lycaenidae) in North West Britain. *Biological Conservation* **33**(1), 29-51.
21. Tremewan, W. G. (1958). Notes on the British species of the genus Zygaena Fabricius. *Entomologist's Gazette* **9**, 187-196.
22. Tremewan, W. G. (1966). The history of Zygaena viciae anglica Reiss (Lep., Zygaenidae) in the New Forest. *Entomologist's Gazette* **17**, 187-211.
23. Briggs, C. A. (1888). The New Forest Zygaena meliloti. *The Young Naturalist* **9**, 82-83.
24. Skinner, B. and Wilson, D. (2013). Colour Identification Guide to the Moths of the British Isles: Macrolepidoptera. 3rd revised edition. Brill.
25. Turner, H. J. (1933). The British noctuae and their varieties. *The Entomologist's Record and Journal of Variation* **45**, 257-308.
26. Cockayne, E. A. (1950). Thera juniperata, L., ssp. orcadensis. *The Entomologist's Record and Journal of Variation* **62**(3), 27-28.

27. Waring, P. (2005). The history, conservation and presumed extinction of the Essex Emerald moth, *Thetidia smaragdaria maritima* (Prout, 1935) in Great Britain. *Entomologist's Gazette* **56**, 149-188.
28. UK Biodiversity Group (1999). Tranche 2: Action Plans Vol 6 - Terrestrial and Freshwater Species and Habitats. UK Biodiversity Group by Information and Marketing Team, English Nature.
29. Ridout, B. (2016). The 'manchester tinea', *Euclemensia woodiella* (Curtis, 1830) (Lepidoptera: Cosmopterigidae), an entomological mystery unravelled. *Entomologist's Gazette* **67**, 257-265.
30. Cook, L. and McConville, C. (2018). Lord Walsingham and the Manchester Moth. *Entomologist's Gazette* **69**(1), 47-63.
31. Cook, L. M. and Logunov, D. V. (2017). The Manchester Entomological Society (190R 1991), its story and historical context. *Russian Entomological Journal* **26**, 365-388.
32. Butler, A. G. (1886). XXXIX.—Description of a hitherto unnamed butterfly from Madeira. *The Annals and magazine of natural history; zoology, botany, and geology* **17**, 430-430.
33. Aguiar, A. F. and Karsholt, O. (2006). Systematic Catalogue of the Entomofauna of the Madeira Archipelago and Selvagens Islands: Lepidoptera. *Boletim do Museu Municipal do Funchal*, Supl. No. **9**, 5-139.
34. Wakeham-Dawson, A., Aguiar, A., and Salmon, M. (2000). Butterfly records from Madeira, 28 February – 6 March 2000, with an identification key to resident and more common migrant Madeiran butterfly species (Lepidoptera: Rhopalocera). *Entomologist's Gazette* **51**, 235-238.
35. Wakeham-Dawson, A., Aguiar, A., and Martin, G. (2002). The distribution of endemic butterflies (Lepidoptera) on the island of Madeira, Portugal, since 1850, with comments on their current conservation status. *Entomologist's Gazette* **53**, 153-180.
36. Meyer, M. (1993). Die Lepidoptera der makaronesischen Region III. Die Tagfalter des nördlichen Makaronesiens (Madeira, Azoren) aus biogeographischer Sicht. *Atalanta* **24**, 121-162.
37. van Swaay, C., Wynhoff, I., Verovnik, R., Wiemers, M., López Munguira, M., Maes, D., Sasic, M., Verstraet, T., Warren, M., and Settele, J. (2010). *Pieris wollastoni*. The IUCN Red List of Threatened Species.
38. Wiemers, M., Chazot, N., Wheat, C. W., Schweiger, O., and Wahlberg, N. (2020). A complete time-calibrated multi-gene phylogeny of the European butterflies. *ZooKeys* **938**, 97-124.
39. Lederer, G. (1941). Die Naturgeschichte der Tagfalter unter besonderer Berücksichtigung der palaearktischen Arten. Handbuch für den praktischen Entomologen. II. Band, Tagfalter. Stuttgart, Alfred Kernen.
40. Gardiner, B. O. C. (2003). The possible cause of extinction of *Pieris brassicae wollastoni* Butler (Lepidoptera: Pieridae). *Entomologist's Gazette* **54**(4), 267-268.

41. Lozan, A. I., Monaghan, M. T., Spitzer, K., Jaros, J., Zurovcova, M., and Broz, V. (2008). DNA-based confirmation that the parasitic wasp *Cotesia glomerata* (Braconidae, Hymenoptera) is a new threat to endemic butterflies of the Canary Islands. *Conservation Genetics* **9**(6), 1431-1437.
42. Walsingham, T. de G. (1907). Microlepidoptera of Tenerife. *Proceedings of the Zoological Society of London* **1907**, 911-1034.
43. Klimesch, J. (1984). Beiträge zur Kenntnis der Microlepidopteren-Fauna des kanarischen Archipels. 6. Beitrag. Gelechiidae. *Vieraea* **13**(1-2), 145-182.
44. Warren, W. (1905). Lepidoptera Collected by W. R. Ogilvie-Grant on the Azores and Madeira in 1903. *Novitates Zoologicae* **12**, 439-447.
45. Borges, P. A. V., Pérez Santa-Rita, J. V., Nunes, R., Danielczak, A., Hochkirch, A., Amorim, I. R., Lamelas-Lopez, L., Karsholt, O., and Vieira, V. (2018). Species conservation profile of moths (Insecta, Lepidoptera) from Azores, Portugal. *Biodiversity Data Journal* **6**, art. no. e23311.
46. Drury, D. (1770). Illustrations of natural history. Wherein are exhibited upwards of two hundred and forty figures of exotic insects, according to their different genera ... With a particular description of each insect: interspersed with remarks and reflections on the nature and properties of many of them. Vol. 1. London, printed for the author and sold by B. White.
47. Rothschild, L. W. R. B. and Jordan, K. (1906). A revision of the American Papilios. *Novitates zoologicae* **13**, 411-745.
48. Montgomery, S. L. (1983). Carnivorous caterpillars: the behavior, biogeography and conservation of Eupithecia (Lepidoptera: Geometridae) in the Hawaiian Islands. *GeoJournal* **7**(6), 549-556.
49. Johns, C. A., Tangalin, N. B., Bustamente, K. M., and Kawahara, A. Y. (2014). Evidence of an Undescribed, Extinct Philodoria Species (Lepidoptera: Gracillariidae) from Hawaiian Hesperomannia Herbarium Specimens. *Proceedings of the Hawaiian Entomological Society* **46**, 55-57.
50. Kobayashi, S., Johns, C., and Kawahara, A. (2021). Revision of the Hawaiian endemic leaf-mining moth genus *Philodoria* Walsingham (Lepidoptera: Gracillariidae): its conservation status, host plants and descriptions of thirteen new species. *Zootaxa* **4944**(1), 1-175.
51. Doorenweerd, C., Van Nieukerken, E. J., Sohn, J.-C., and Labandeira, C. C. (2015). A revised checklist of Nepticulidae fossils (Lepidoptera) indicates an Early Cretaceous origin. *Zootaxa* **3963**(3), 295-334.
52. Schmitz, P. and Rubinoff, D. (2011). Ecologically and Morphologically Remarkable New Cosmet Moth Species of the Genus *Hyposmocoma* (Lepidoptera: Cosmopterigidae) Endemic to the Hawaiian Islands, with Reference to the Spectacular Diversity of Larval Cases. *Annals of the Entomological Society of America* **104**(1), 1-15.
53. Rubinoff, D. and Haines, W. P. (2006). *Hyposmocoma molluscivora* description. *Science* **311**(5766), 1377-1377.

54. Rubinoff, D. (2008). Phylogeography and ecology of an endemic radiation of Hawaiian aquatic case-bearing moths (Hyposmocoma: Cosmopterigidae). *Philosophical Transactions of the Royal Society B-Biological Sciences* **363**(1508), 3459-3465.
55. Schmitz, P. and Rubinoff, D. (2011). The Hawaiian amphibious caterpillar guild: new species of Hyposmocoma (Lepidoptera: Cosmopterigidae) confirm distinct aquatic invasions and complex speciation patterns. *Zoological Journal of the Linnean Society* **162**(1), 15-42.
56. Haines, W. P., Schmitz, P., and Rubinoff, D. (2014). Ancient diversification of Hyposmocoma moths in Hawaii. *Nature Communications* **5**, art. no. 3502.
57. Zimmerman, E. C. (1978) *Insects of Hawaii. Vol. 9, Microlepidoptera*. University of Hawaii Press.
58. King, C. B. A., Haines, W. P., and Rubinoff, D. (2010). Impacts of invasive parasitoids on declining endemic Hawaiian leafroller moths (Omiodes: Crambidae) vary among sites and species. *Journal of Applied Ecology* **47**(2), 299-308.
59. King, C. and Rubinoff, D., 2008. First Record of Fossorial Behavior in Hawaiian Leafroller Moth Larvae, Omiodes continuatalis (Lepidoptera: Crambidae). *Pacific Science* **62**(1), 147-150.
60. Haines, W., Giffin, J. O. N., and Foote, D. (2004). Rediscovery of five species of Omiodes Guenée (Lepidoptera: Crambidae) on Hawai'i Island. *Bishop Museum Occasional Papers* **79**, 45-49.
61. Haines, W. and Foote, D. (2005). Rapid assessment of invertebrate fauna of the Kona Forest Unit of Hakalau National Wildlife Refuge. Hawai'i Cooperative Studies Unit, Technical Report HCSU-001. University of Hawai'i at Hilo.
62. Zimmerman, E. C. (1958). Insects of Hawaii. Vol. 8, Lepidoptera: Pyraloidea. University of Hawai'i Press.
63. Nuss, M., Landry, B., Mally, R., Vegliante, F., Tränkner, A., Bauer, F., Hayden, J., Segerer, A., Schouten, R., Li, H., Trofimova, T., Solis, M. A., De Prins, J., and Speidel, W. (2022). "GlobIZ search". Global Information System on Pyraloidea. [Accessed January 3, 2022].
64. Butler, G. D. and Usinger, R. L. (1963). Insects and other invertebrates from Laysan Island. *Atoll Research Bulletin* **98**, 1-30.
65. Ely, C. A. and Clapp, R. B. (1973). The natural history of Laysan Island, Northwestern Hawaiian Islands. *Atoll Research Bulletin* **171**, 1-361.
66. Schauinsland, H. H. (1899). Drei Monate auf einer Koralleninsel (Laysan). Bremen: M. Nössler.
67. Rauzon, M. (2001). Isles of Refuge: Wildlife and History of the Northwestern Hawaiian Islands. University of Hawaii Press, Honolulu.
68. Zimmerman, E. C. (1958). Insects of Hawaii. Vol.7, Macrolepidoptera. University of Hawaii Press.

69. Dill, H. R. and Bryan, W. A. (1912). Report of an expedition to Laysan Island in 1911. Washington: U.S. Department of Agriculture. *Biological Survey Bulletin* No. **41**, 1-30.
70. Medeiros, M. J., Kirkpatrick, J., Elliott, C. H., Prestes, A., Eiben, J., and Rubinoff, D. (2019). Two new day-flying species of Agrotis Ochsenheimer (Lepidoptera: Noctuidae) from the alpine summit of the Maunakea Volcano. *Zootaxa* **4545**(2), 277-285.
71. Meyerick, E. (1899). *Fauna Hawaiianensis; being the land-fauna of the Hawaiian islands*. Vol. 1, pt. 2 Macrolepidoptera. Cambridge, The University press.

Internetové zdroje

- Eeles, P. et al. UK Butterflies. <https://www.ukbutterflies.co.uk>
- Beneš, J., Konvička, M. et al. Mapování motýlů ČR. <https://www.lepidoptera.cz>
- Kimber, I. UKMoths, your online guide to the moths of Great Britain and Ireland. <https://ukmoths.org.uk>
- The IUCN Red List of Threatened Species. <https://www.iucnredlist.org>
- Holmes, B. The recently extinct plants and animals database. <https://recentlyextinctspecies.com>
- NatureServe. NatureServe Explorer [web application]. NatureServe, Arlington, Virginia. <https://explorer.natureserve.org>
- Hawaii Biological Survey (Bishop Museum). Hawaii's Extinct Species. <http://hbs.bishopmuseum.org/endangered/extinct.html>