

A Revision of Lecithoceridae (Lepidoptera) in Taiwan

Park, Kyu-Tek.

Kangwon National University, Chunchon, 200-701 Korea

The family Lecithoceridae comprises approximately 800 species throughout the world, but more than 80 percents of the known species are found in the Oriental and the boarder of the Palaearctic regions. In Taiwan, 18 species including 12 endemic species, which were mostly described by Meyrick (1914-1936) and Gozmany (1978), have been known to date. From the result of this study, based on material housed in Smithsonian Institute (Issiki Coll. 1972), Washington D.C., Florida State Collection of Arthropods, Florida, USA, and some recent collection by author (1996, 1997), 65 species including 19 undescribed species are recognized from Taiwan. And author also synonymized many of the genera as followings, because of the generic status of the group has not been well defined previously, mainly separating by the venation rather than genitalic character by Gozmany (1978) and Wu (1997). Descriptions of the new taxa are provided, male and female genitalia of all known species are illustrated. A key for genera and species is also given. Discussions for taxonomic status of some taxa and distributional informations of the species are given.

Followings:

Lecithocera Herrich and Schaffer, 1853 = *Sarisophora* Meyrick, 1904, **syn. nov.**
 = *Recontracta* Gozmany, 1978, **syn. nov.**
 = *Psamoris* Meyrick, 1906, **syn. nov.**
 = *Nyctorma* Gozmany, 1978, **syn. nov.**

Synesarga Gozmany, 1978 = *Anaminesis* Gozmany, 1978, **syn. nov.**
Carodista Meyrick, 1925 = *Catacreagra* Gozmany, 1978, **syn. nov.**
Tegenocharis Gozmany, 1973 = *Siderostigma* Gozmany, 1978, **syn. nov.**
Eurodachtha Gozmany, 1973 = *Fultivalia* Wuuu, 1996, **syn. nov.**