

Wongphan Promwong 2010: Taxonomy of tribe Olethreutini (Lepidoptera: Tortricidae) at Khao Nan National Park, Nakhon Si Thammarat Province, Thailand. Master of Science (Entomology), Major Field: Entomology, Department of Entomology. Thesis Advisor: Assistant Professor Nantasak Pinkaew, Ph.D. 129 pages.

A taxonomic study of tribe Olethreutini (Lepidoptera: Tortricidae) in Thailand was conducted in evergreen forest of Khao Nan National Park during 2007-2008. Specimens were collected with blacklight for 145 nights. Forty three morphotypes were found. They are belonging to 18 genera as *Archilobesia*, *Dactyloglypha*, *Dudua*, *Gnathmocerodes*, *Hoplitendemis*, *Lobesia*, *Megalota*, *Metrioglypha*, *Olethreutes*, *Phaecasiophora*, *Rhodacra*, *Sisona*, *Sorolopha*, *Statherotis*, *Sycacantha*, *Temnolopha*, *Thysanocrepis*, and *Xenolepis*. There were 17 morphotypes that can be identified to species as *Dactyloglypha pallens*, *Dudua aprobola*, *Dudua brachytoma*, *Dudua tetanota*, *Gnathmocerodes tonsoria*, *Lobesia lithogonia*, *Megalota vera*, *Olethreutes nomas*, *Phaecasiophora kurokoi*, *Sisona albitibiana*, *Sorolopha bethysema*, *Sorolopha cyclotoma*, *Sorolopha argyropha*, *Statherotis discana*, *Sycacantha inopinata*, *Temnolopha matura*, and *Thysanocrepis crossota*. Seventeen morphotypes can be identified only to genus level. Moreover, the genus *Xenolepis*, *Metrioglypha* and *Sorolopha argyropha* are considered new record of Olethreutini found in Thailand.

---

Student's signature

---

Thesis Advisor's signature