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Moths of Vietnam

**Pterophoridae, Limacodidae, Cossidae, Bombycidae, and
Lasiocampidae (supplement)**



Aholcocerus YAKOVLEV, 2006

Aholcocerus ihleorum YAKOVLEV & WITT, sp. n.

Colour plate 2, fig. 12

Material. Holotype, ♂, N. Thailand, Doi Kham, Chiang Mai, 400 m, 19.04.2006, leg. Thomas IHLE, coll. Siegfried IHLE (GPrWMW-11783); Paratype, ♂, same data (MWM).

Description. Forewing length 16-17.5 mm. Antenna unpectinated. Thorax and abdomen densely covered with grey hairs. Forewing rather long and with a relatively pointed apex; grey with a reticulate pattern. There are two narrow dark bands going from costal margin: postdiscal one (directed towards tornus) and discal one (parallel to postdiscal one and directed towards the hind margin of the wing). There is a dark area between these bands with a weakly expressed yellowish spot in radial space. Proximally of discal band there is a light-grey area, wing base somewhat darkened. Fringe chequered. Hindwing patternless, dark grey, with chequered fringe.

Male genitalia (Genitalia plate 1, fig. 6) typical for the genus. Uncus blunt triangular, apically with a small strongly sclerotised hook. Gnathos arms not long, narrow, forming a small rounded gnathos covered with spinules. Valva not long, apically narrowed in a lancet-like manner, consisting of a sclerotised proximal and membranous distal parts, which occupy about one third of valva length; there is a crest with transversal wrinkling on valval costal margin. Arms of transtilla long, narrow, sable-like curved and strongly pointed. Juxta triangular with two long lateral widely diverging processes. Saccus small, and reaching relatively far behind. Aedeagus relatively thick, shorter than valva, shraight; vesica opening occupies a dorso-apical position and comprises about half of aedeagus length. Vesica without cornuti.

Female unknown.

Diagnosis. The new species well differs from the two other known representatives of the genus, *Aholcocerus ronkayorum* YAKOVLEV, 2006 (type locality: Islamabad, Pakistan) and *Aholcocerus verbeeki* (ROEPKE, 1957), **comb. n.** (type locality: Java) by a number of characters: two, not three bands on forewing, presence of a small ochraceous spot on the forewing, the gnathos arms substantially shorter and somewhat thicker.

Distribution. This species is known only from 2 specimens from N. Thailand.

Etymology. The new species is named in honour of German entomologists Thomas IHLE and Siegfried IHLE.

Note. There is no doubt that a specimen from the Nikobar islands mentioned by ARORA (1976: 41-43) belongs to the genus *Aholcocerus* YAKOVLEV, 2006.

Plate 2 (Cossidae)

1. *Catopta tropicalis* YAKOVLEV & WITT, sp. n., ♂ (MWM, holotype) p. 14
2. *Wittocossus mokanshanensis* (DANIEL, 1945), ♂ (MWM, Thailand) p. 14
3. *Roepkiella rufidorsia* (HAMPSON, 1905), comb. n., ♂ (BMNH, holotype) p. 15
4. *R. rufidorsia* (HAMPSON, 1905), comb. n., ♂ (MWM, Vietnam) p. 15
5. *R. siamica* YAKOVLEV & WITT, sp. n., ♂ (MWM, holotype, Thailand) p. 16
6. *R. loeffleri* (YAKOVLEV, 2006), comb. n., ♀ (MSW, holotype, C. Vietnam) p. 16
7. *Hollowiella chanwu* YAKOVLEV & WITT, sp. n., ♂ (MWM, holotype, N. Vietnam) p. 17
8. *H. bajin* YAKOVLEV & WITT, sp. n., ♂ (MWM, holotype, Myanmar) p. 17
9. *Chinocossus vjet* YAKOVLEV, 2006, ♂ (ZFMK, holotype, N. Vietnam) p. 18
10. *C. acronyctoides* (MOORE, 1879), comb. n., ♂ (BMNH, holotype, India) p. 18
11. *C. acronyctoides* (MOORE, 1879), comb. n., ♂ (MWM, Vietnam) p. 18
12. *Aholcocerus ihleorum* YAKOVLEV & WITT, sp. n., ♂ (MWM, holotype, Thailand) p. 18
13. *Zeuzera multistrigata* MOORE, 1881, ♂ (MWM, Vietnam) p. 19
14. *Z. yuennani* DANIEL, 1940, ♂ (RMNH, Vietnam) p. 20
15. *Z. coffeae* NIETNER, 1861, ♂ (MWM, Vietnam) p. 20
16. *Z. coffeae* NIETNER, 1861, ♀ (MWM, S. India, Andaman Isl.) p. 20
17. *Z. conferta* WALKER, 1885, ♂ (MWM, Thailand) p. 20

