## POLSKIE PISMO ENTOMOLOGICZNE BULLETIN ENTOMOLOGIQUE DE LA POLOGNE

Tom XXVII

Wrocław 1958 (1957)

Nr 15

Acleris heringi n. sp. (Lepidoptera, Tortricidae) — nowy gatunek z Azji środkowej

Acleris heringi n. sp. (Lepidoptera, Tortricidae) — a new species from Central Asia

napisał

## JÓZEF RAZOWSKI

In a collection of Acleris Hbn. received for investigation from the "Zoologisches Museum der Humboldt Universität zu Berlin" I have found a new species. This new species resembles externally indistinctly coloured specimens of Acleris hastiana (L.). Forewings are more or less equally wide. Costal margin considerably bent out near the base, further on almost straight. Apex slightly declines backwards and pointed at the end. External margin oblique. The ground of wings greybrown with addition of white pattern somewhat darker, more brown, however not much contrasting with the ground. Base spot not distinct, a little darker near the costal margin. Middle band oblique, distinct only in its fore part and more sharply bordered on inner side. The outer part of the band less distinct, merging with the ground. In the external part of the wing near the costal margin appear several darker areas. Below the costal margin there are several indistinct dark dots. Cilia of the same colour as the ground of the wing. Hindwings wide, white-greyish with wide, still clearer cilia. Length of forewing about 12 mm. Only the male is known. Valvae wide, of somewhat similar structure as in Acleris fimbriana (Thnbg.), sacculus before half of its length convex

at the ventral margin further on sinuate. The convexity is pointed at the end. The further part of the sacculus is more

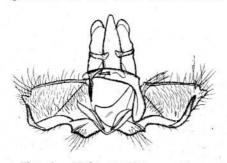


Fig. 1. Male genital armature of Acleris heringi n. sp.

or less equally wider of similar structure as in Acleris stachi (Raz.). Socii, however, differ considerably from those of the before mentioned species, since they are more or less uniformely narrow, not widened at the ends. The structure of aedoeagus is also different. In the new species aedoeagus is long curved, with big hook

at the end. In the vesica there are two cornuti, a little larger than in A. stachi (Raz.). Anellus plate wide, tegumen of solid structure. This specimen was determined as Acleris lipsiana (Den. et Schiff.).

Holotypus (male): Samarkand.

I name this species in honour of Prof. Dr. E. M. Hering.

## STRESZCZENIE

Autor opisuje Acleris heringi n. sp., nowy gatunek motyla z Samarkandy. Zewnętrznie jest on nieco podobny do niewyraźnie ubarwionego okazu Acleris hastiana (L.), budową aparatu kopulacyjnego przypomina nieco Acleris stachi (Raz.).