

An interesting aberration of *Boloria (Clossiana) erubescens* (STAUDINGER, 1901)

(Lepidoptera, Nymphalidae)

by

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Abstract: An interesting aberration of *Boloria (Clossiana) erubescens* (STAUDINGER, 1901) was collected in Sary-Chelek Nature Reserve (Kyrgyzstan): dark and oversized.

Резюме: В заповеднике «Сары-Челек» (Киргизия) обнаружена любопытная aberrация *Boloria (Clossiana) erubescens* (STAUDINGER, 1901), отличающаяся темной окраской и крупными размерами.

An interesting aberration of *Boloria (Clossiana) erubescens* (STAUDINGER, 1901) was collected by the author in Sary-Chelek Nature reserve (Kyrgyzstan, West Tian-Shan) 20.VII.2009. It is an oversized and dark ♂ (figs. A, B). The dark pattern elements on its wings are bigger as usual, and also the ground color is much darker [orange-red, in typical *B. erubescens* (STGR.)-orange-yellow] (figs. C, D).

The genital of the aberrant specimen has been studied in comparison with the typical *B. erubescens* (STGR.) (figs. 1-9). It differs only in the structure of the dorsal surface of the cranial part of the valva [it has a small cog, which is very good visible in contrast to *B. erubescens* (STGR.) having no such cog or this cog is poorly visible]. No other differences could be found. That is very important, because at the first glance, the specimen seemed to be an intergeneric hybrid between *Boloria erubescens* (STGR.) x *Brenthis hecate* ([DENIS & SCHIFFERMÜLLER], 1775).

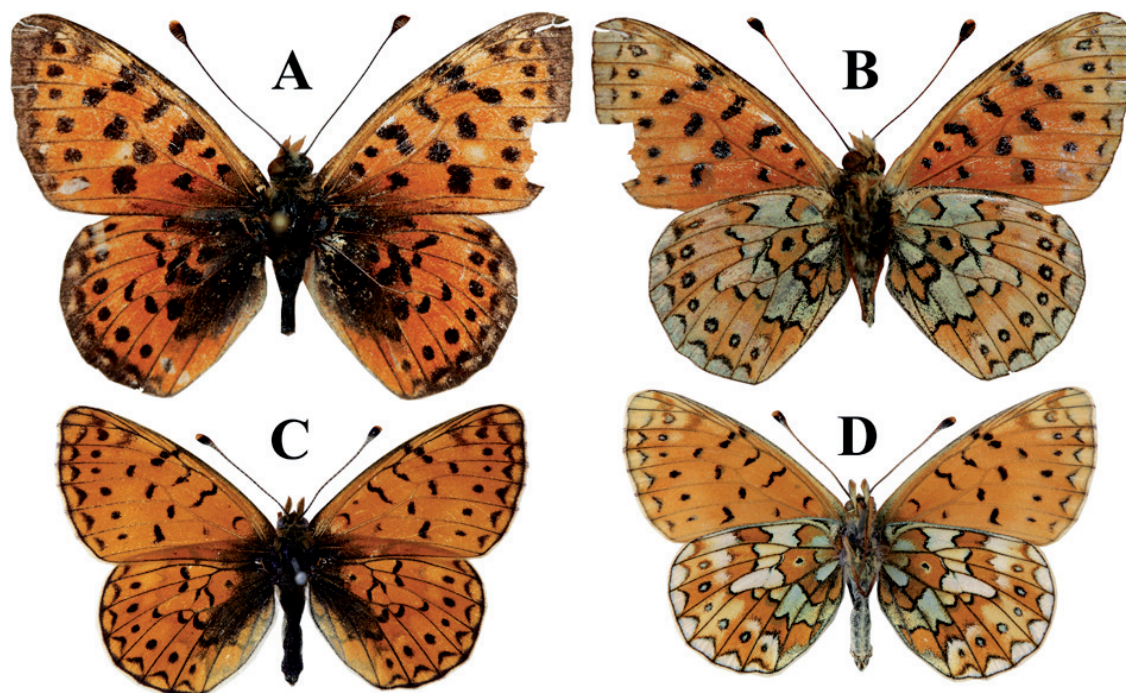


Fig. A-D: *Boloria (Clossiana) erubescens* (STAUDINGER, 1901), ♂♂, Sary-Chelek Nature Reserve. (A, B) aberrant ♂, (C, D) typical ♂.

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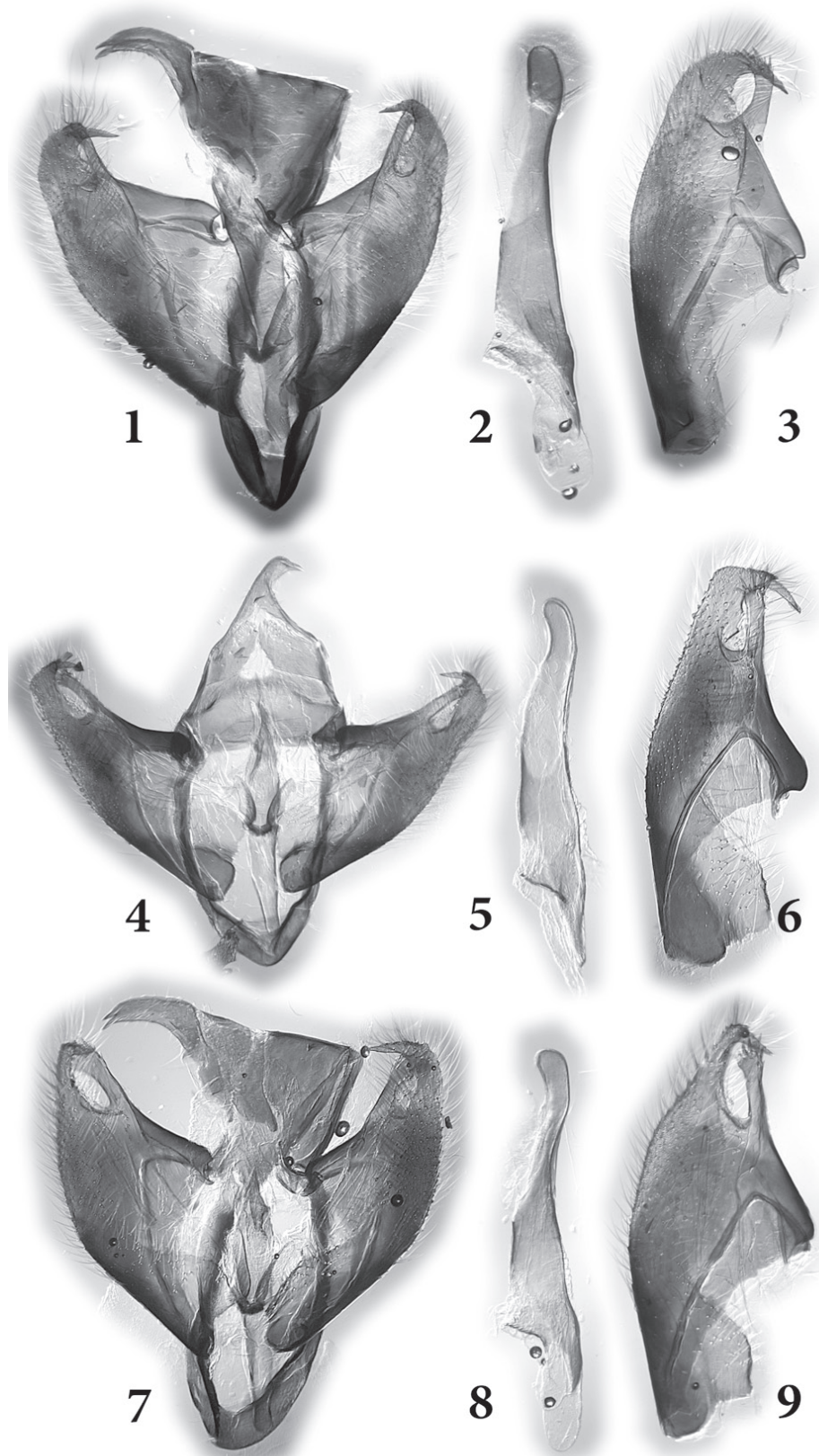


Fig. 1-9: ♂ genitalia of *Boloria (Clossiana) erubescens* (STAUDINGER, 1901): (1-3): aberrant specimen, Sary-Chelek Nature reserve (Kyrgyzstan, West Tian-Shan) 20.VII.2009; (4-6) typical specimen, Ala-Aracha Nature Reserve, Kirghiz Mts. near Bishkek, Kyrgyzstan; (7-9) typical specimen, Sary-Chelek Nature reserve (Kyrgyzstan, West Tian-Shan) 20.VII.2009.