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A review of the genus *Pulcheria* Alphéraky, 1887 with description of a new species from southeastern Kazakhstan (Lepidoptera, Noctuidae)

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Abstract

A small Central Asian genus *Pulcheria* Alphéraky, 1887 is revised. One new species, *P. kasymkhani* Volynkin & Matov, sp. n. is described from southeastern Kazakhstan (Almaty region). The lectotype for *P. catomelas* Alphéraky, 1887 and the neotype for *P. cinescens* Draudt, 1938 are designated. The adults, male and female genitalia are illustrated.

Key words: Lepidoptera, Noctuidae, *Pulcheria*, new species, Asia

Introduction

The noctuid genus *Pulcheria* was established by Alphéraky (1887) for the new species *P. catomelas*. The second species of the genus, *P. cinescens* has been described by M. Draudt (1938). In the course of studies on Lepidoptera of Kazakhstan a third, yet undescribed species of the genus was found among material from the southwestern part of Kazakhstan deposited in the collection of Zoologische Staatssammlung, Munich. Two additional specimens have been found in the Hungarian private collections. The present paper comprises the review of the genus *Pulcheria* with description of the new species.

Material and methods

Specimens for this study are held in the following collections: Zoological Institute of the Russian Academy of Sciences (ZISP, St.-Petersburg, Russia), Zoologische Staatssammlung München (ZSM, Munich, Germany), Zoological Museum Helsinki University (ZMHU, Helsinki, Finland), Naturhistorisches Museum Wien (NHMW, Vienna, Austria) and the private collections of Péter Gyulai (PGM, Miskolc, Hungary) and Gábor Ronkay (GRB, Budapest, Hungary). All material was examined using modern dissection standards for preparation of male and female genitalia of Lepidoptera. The depository of the types of the new species is stated in the paragraph 'Type material'.

Genus *Pulcheria* Alphéraky, 1887

Pulcheria Alphéraky, 1887, *Stettiner Entomologische Zeitung* **48**: 170 (Type-species: *Pulcheria catomelas* Alphéraky, 1887, by monotypy).

Draudt (1938) combined *Pulcheria* with numerous other genera from the present subfamilies Oncocnemidinae,