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A New Species and New Synonym in the Genus *Meoneura* (Diptera, Carnidae)*

A. L. OZEROV

Zoological Museum of Moscow State University.

Abstract. *Meoneura stepposa* sp. n. from Kazakhstan is described. *M. neglecta* Collin, 1930 is synonymized with *M. glaberrima* Becker, 1910. A lectotype of the former species is designated.

Key words: *Meoneura*; Diptera; Carnidae.

Description of new species is based on specimens from the collection of the Zoological Institute of the Russian Academy of Sciences, St. Petersburg (ZIS). I sincerely thank E. P. Narchuk, who offered me materials of Carnidae for examination, also H. Schumann (Museum für Naturkunde an der Humboldt-Universität, Berlin, Germany) and G. McGavin (Hope Entomological Collections, Oxford, England) who sent me types of *M. glaberrima* Becker and *M. neglecta* Collin, respectively.

Meoneura stepposa sp. n.

Material. Holotype ♂, with label "g. Kokshetau, near Tersakkan R. Akmol. Narchuk, 9.VI.1957." preserved in ZIS. Paratype ♀ with same label as holotype preserved in Zoological Museum of Moscow State University.

Description. Frons black, with dull sheen, along lower margin dark brown. Frontal triangle dark brown or black and shiny, slightly greater than half frons length. Cheeks, face (including antennal pits), and occiput black. Cheeks shiny, while face and occiput fine grayish pollinose. Width of cheeks under eye 1/3 vertical diameter of eye. 1st and 2nd antennal segments dark brown. 3rd antennal segment black, fine grayish pollinose, in lateral view round. Arista short pubescent.

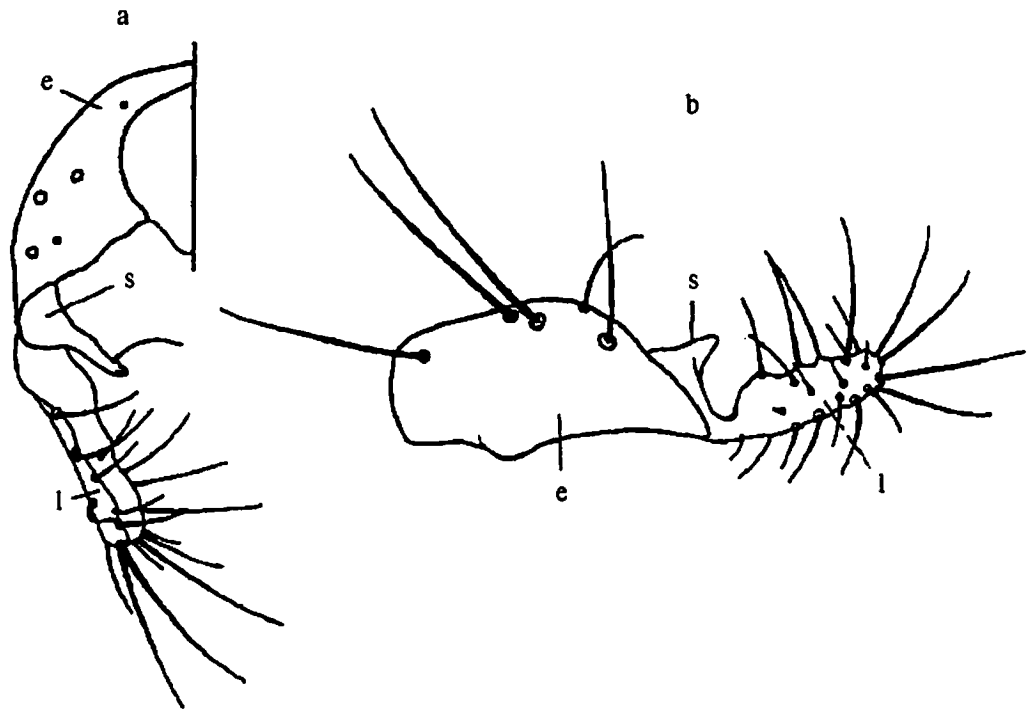
Thorax black, pale gray pollinose, except shiny anepisterna and catepisterna in anterior part. 3 pairs of dorsocentral setae (1+2) present, among them only prescutellar setae long. Legs black. Forefemora with 2 long postventral setae in apical half and with 2-3 shorter and slender postventral setae in basal half. Wings brownish, with pale brown veins. Postalar scales pale, each with blackish margin. Halteres white.

Abdomen black with dull sheen. Epandrium, surstyles, and lamellae as in figure.

Length of body: 1.2-1.4 mm. Length of wing 1.3-1.4 mm.

Differential diagnosis. In appearance and structure of genitalia the new species is most similar to *M. krivosheinae* Ozerov, but differs in the following characters:

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Epandrium and lamella of *M. stepposa* sp. n. in dorsal view (a) and in lateral view (b): l) lamella, s) surstyle, and e) epandrium

M. stepposa sp. n.

1. Frons black, along lower margin dark brown.
2. Mesonotum pale-gray pollinose, as dense as on scutellum.
3. Surstyle triangular, extended medially near base of lamella; lamella apically weakly widened (Fig. 1b).

M. krivosheinae

1. Frons in lower half distinctly yellow.
2. Mesonotum dull shiny; if pollen present, then very thin and not as dense as on scutellum.
3. Surstyle not extended medially, but gradually transient into lamella, border of fusion with lamella poorly visible; in apical 1/3 lamella strongly widened (Ozerov, 1991. Figs. 1, 4, 5).

Remark. In *M. stepposa* and *M. krivosheinae* fusion of the surstyle and lamella with each other in a single structure is typical. In the description of *M. krivosheinae* I pointed out the absence of lamellae in this species and named the fused surstyle and lamella as surstyle. Examination of genitalia in *M. stepposa* revealed this error.

Meoneura glaberrima Becker

Meoneura glaberrima Becker, 1910: 664.

Meoneura neglecta Collin, 1930: 88 - syn. n.

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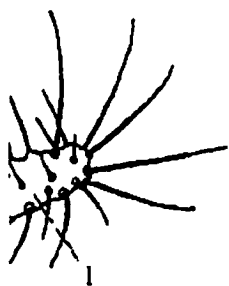
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M. neglecta was described by Collin by 2 specimens (both ♂s) from England. I investigated these specimens, each of which had a label "Menlton, 29.6.1894," and one of syntypes I marked as a lectotype *M. neglecta*.

During comparison of the lectotype of *M. neglecta* with the lectotype of *M. glaberrima*, including genitalia of these specimens, I did not find any serious differences and consider them identical. Therefore, I cannot agree with Papp (1977), who considers *M. glaberrima* and *M. neglecta* as different species.

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