
New records of the Cicadina from Bulgaria based on material collected in 2000, with comments of the list of Bulgarian Cicadina**Alexandr F. Emeljanov¹, Vladimir M. Gnezdilov¹ & Ilija Gjonov²**¹Zoological Institute, Russian Academy of Sciences, Universitetskaya nab. 1, 199034 St.-Petersburg, Russia²Sofia University "St. Kliment Okhridski", Biological faculty, Department of Zoology, Dragan Tsankov boul. 8, 1421 Sofia, Bulgaria

In summer 2000, from July 18 to August 12, we made a trip through Bulgaria for collecting material of Cicadina. The south-western and southern parts of Bulgaria were studied most intensively, but eastern regions along the sea coast and some northern regions were investigated as well. The territory of Bulgaria lies in the southern part of the zone of broad-leaved forests including regions transitional to the Mediterranean subtropical zone, also in the north-eastern and northern parts of Bulgaria landscapes transitional to the steppe zone are represented. The plain territories of Bulgaria are considerably changed by the economic activity of men. Perhaps many species, which were characteristic of the native, but disappeared by now plain landscapes, did not retain in these territories. At present, in result of selective identification of the collected material we are able to add 32 species to the list of Cicadina recorded from Bulgaria and furnish new data on distribution of some little known species. Species first recorded from Bulgaria or first reliable records. Derbidae: *Cedusa bosnica* (Horv.). Delphacidae: *Megamelus notula* (Germ.), *Javesella salina* (Hpt.). Achilidae: *Cixidia pilatoi* Arz. & Guil. Dictyopharidae: *Dictyophara lindbergi* Metc., *Parorgerius platypus* (Fieb.), *Ranissus scytha* (Osh.), *Callodictya krueperi* (Fieb.) (only in the list by Nast, 1987). Caliscelidae: *Peltonotellus melichari* Horv. Cicadellidae: *Agallia brachyptera* (Boh.), *Dryodurgades anaticus* Dlab., *Idiocerus vicinus* Mel., *Acericerus rotundifrons* (Kbm.), *Kybos strigilifer* Oss., *Grypotes puncticollis* (H.-S.), *Tetartostylus illyricus* (Kbm.), *Anaconura pallifrons* (Horv.), *A. ragusai* (Mel.), *Japananus hyalinus* (Osborne), *Mocydia aegae* Abdul-Nour, *Rhopalopyx adumbratus* (C. Shlb.), *Platymetopius curvatus* Dlab., *Colobotettix morbillosus* (Mel.), *Handianus flavovarius* (H.-S.), *Laburris quadratus* (For.), *Calamotettix taeniatus* (Horv.), *Paralimnus* sp. (first record of the genus from Bulgaria), *Psammotettix salsuginosus* Logv., *Errastunus ocellaris* (Fall.), *Arthaldeus pascuellus* (Fall.), *Enantiocephalus cornutus* (H.-S.), *Mocuellus quadricornis* Dlab., *Mendrausus pauxillus* (Fieb.). Correctness of the identification of some species recorded before is more or less doubtful, for example: *Conomelus anceps* (Germ.), *Metropis ugamicus* Mit. (after Bairyamova, 1984, 1992), *Ranissus punctiger* (Horv.) (after Bairyamova, 1976, 1992), *Perotettix pictus* (Leth.) (only in the list by Nast, 1987). At present the list of Cicadina of Bulgaria (with new records) includes about 560 species. In future no less than 100 additional species can be expected.