

Short communication

Report of *Adeniana longiceps* (Hem.: Auchenorrhyncha: Cicadidae) from Iran

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چکیده

با بررسی نمونه‌های زنجره‌ی متعلق به خانواده‌ی Cicadidae در موزه‌ی حشرات هایک میرزایانس، سه نمونه از گونه‌ی *Adeniana longiceps* (Putton) مشاهده گردید. این گونه به عنوان یک عنصر فونی eremian شناخته شده و تاکنون از شمال آفریقا، فلسطین اشغالی و آذربایجان گزارش شده است. جنس و گونه‌ی این زنجره برای اولین بار از ایران گزارش می‌شود.

During the study of cicadas in Hayk Mirzayans Insect Museum (HMIM), a male and a female *Adeniana longiceps* (Putton) were observed. These specimens have been collected by Fassihi and Mirsalavati from Shamilat, Bandar Abbas in south and Dasht-e Gorgan in north east of Iran in 1948 and 1949, and identified by Dr. Dlabola from Czech. In further studies on unidentified cicada specimens, another female collected from Gonbad Kavous in north east by Safavi and Agah in 1957 was found. Based on the literature review, 11 genera and 33 species of cicadas have been recorded from Iran, of which 9 genera and 23 species deposited in HMIM and listed by Mirzayans (1995), and the others published abroad (Dlabola, 1960, 1970, 1979, 1981; Dlabola & Heller, 1962). However, the mentioned genus and species, *A. longiceps*, has not been reported from Iran. This species is known to be an eremian element (Linnavuori, 1962) and has been reported from North Africa (Algeria, Egypt, Tunisia) (Nast, 1972), Israel (Linnavuori, 1962) and Azerbaijan (Nast, 1972).

Diagnosis: body length is 12 mm in male and 12.6 mm in female; head nearly as width as pronotum, 3 ocelli grouped in crown, compound eyes light brown, rostrum reaches to posterior edge of second sternum; lateral sides of pronotum nearly parallel in middle; metanotum is mostly concealed by mesonotum in middle; forefemora with 3 dentacles; wings hyaline, without tegula, forewing with a pentagonal basal cell and 8 marginal cells; male tymbal organ exposed; female without operculum and tymbal organ.

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