

An updated check-list of caddisflies (Insecta, Trichoptera) from Iran, with new records

by Alinaghi Mirmoayedi and Hans Malicky

Abstract. A list of the known species of Trichoptera from Iran is given. Since MALICKY (1986), *Hydroptila astraia*, *H.asteria*, *Chimarra zagrosensis* and *Hydropsyche iokaste* has been newly described from Iran. New records for the country are *Ithytrichia clavata*, *Pseudoneureclipsis graograman*, *Hydropsyche bitlis*, *Micropterna hatatitla* and *Adicella hakkariensis*. The species *Hydroptila simulans* and *Hydropsyche pellucidula* could not be confirmed for the fauna of Iran.

Kurzfassung. Es wird eine Liste der aus dem Iran bekannten Trichoptera gegeben. Seit MALICKY (1986) wurden *Hydroptila astraia*, *H.asteria*, *Chimarra zagrosensis* und *Hydropsyche iokaste* aus dem Iran neu beschrieben. Neue Nachweise für das Land liegen für *Ithytrichia clavata*, *Pseudoneureclipsis graograman*, *Hydropsyche bitlis*, *Micropterna hatatitla* und *Adicella hakkariensis* vor. Die Arten *Hydroptila simulans* und *Hydropsyche pellucidula* konnten für die Fauna Irans nicht bestätigt werden.

Key words. Persia, zoogeography, faunistics, entomology, Middle East.

Introduction

Over the recent years, the first author has collected caddisflies in the provinces of Kordestan, Kermanshah and Fars. The sites were: Kordestan, Razab near Marivan (1320 m), Kermanshah, Belvan near Sar-e Pol-e Zahab (550 m), Fars, Mehran Racing Club near Shiraz (1540 m). – The second author has obtained specimens from the provinces of Mazandaran, Hamadan and Khorasan. Collections were made by light trapping, and the specimens were preserved in alcohol. Identifications were made mainly with the book by MALICKY (1983), together with additional literature which is listed below. The material is deposited in alcohol in the Department of Plant Protection, College of Agriculture, Razi University, Iran, and in the personal collection of the second author.

The species known from Iran

This list is based on the paper by MALICKY (1986a), with records which are not repeated here. Data from the contributions by CHVOJKA (1995) and O'CONNOR & DOWLING (1986) are mentioned. Here we are adding some new records, and recent taxonomic changes are noted. For more information see SCHMID (1959).