SCIENTIFIC NOTE

AN INTERESTING DRAGONFLY RECORD, PSEUDAGRION SYRIACUM (SELYS, 1887), FROM TURKEY (ODONATA: COENAGRIONIDAE)

Ali Salur* and Suat Kıyak**

*Gazi University, Corum Sciences and Arts Faculty, Department of Biology, 19030 Corum / TURKEY. e-mail: alisalur@gazi.edu.tr

**Gazi University, Sciences and Arts Faculty, Department of Biology, 06500-Teknikokullar, Ankara/TURKEY. e-mail: skiyak@gazi.edu.tr

[Salur, A. & Kıyak, S. 2006. An interesting dragonfly record, Pseudagrion syriacum (Selys, 1887), from Turkey (Odonata: Coenagrionidae). Munis Entomology & Zoology, 1 (1): 171-172]

As a summary of the present paper, *Pseudagrion syriacum* (Selys, 1887), known previously from only one locality in Turkey is now recorded from a second site.

Scientific expeditions were arranged to determine the odonate fauna of the east Mediterranean region of Turkey between 2002 and 2004. These expeditions were also arranged in Hatay province, which is one of the corridors to the Middle East where species of the Northern Levant region enter Turkey. One of these species is *Pseudagrion syriacum*.

During these surveys imagines of *Pseudagrion syriacum* which had previously been recorded from only one locality, were encountered from new localities during this expedition.

The first record of *Pseudagrion syriacum* from Turkev was given by Schneider (1995). Schneider determined two males which had been collected by Guichard in Hatay / Sariseki in 1960. Dumont (1973) did not observe this species during his expedition to Hatay.

Demirsoy (1982) did not include this species in his book on the Odonata of Turkey, but in his project report (1995), he included a record by reference to Schneider (1995).

No records are mentioned in researches dating from 1960 to 2003. Since this species lives in a very limited area in Turkey it should urgently be included in the Red List of Odonata of Turkey.

Material examined: 1 male, Hatay, İskenderun (Arsuz-Kepirce), small stream, 5 m, 36°29'N 35°59' E, 15.V.2003; 6 males, 1 female, same loc. 19.V.2004 (leg. & det. A. Salur). Examined material was deposited at the Zoological Museum of Gazi University (ZMGU).

LITERATURE CITED

Demirsoy, A. 1982. Türkiye Faunası, Odonata. TUBITAK, 4 (8), Ankara, 154 pp.

Demirsoy, A. 1995. Türkiye Faunası, Odonata. TUBITAK, 4 (8), Ankara, (Basılmamış Proje Raporu), 446 pp.

Dumont, H. J. 1973. The Genus *Pseudagrion* Selys in Israel and Egypt with a Key to the Regional Species (Insecta: Odonata). Israel Journal of Zoology 22: 169-195.

Schneider, 1995. Die Verbreitung von Pseudagrion syriacum Selys, 1887 und Erstnachweis der Art für die Türkei (Odonata: Zygoptera: Coenagrionidae). Entomologische Zeitschrift 105 (9): 161-180.

[Received September 2005. Accepted October 2005]