

ADDITIONS TO THE KNOWLEDGE OF  
THE ODONATE FAUNA OF THE ISLAND  
OF CORFU, GREECE

The present note is based on 58 specimens, referable to 15 species, taken by the late Dr Wolter Hellén (WH) in 1965 (for his itinerary cf. W. HELLÉN 1966, *Notul. ent.* 46: 87-89), by Mr Martti Koponen (MK) in 1977, 1978 and 1981, by Mr Vesa Varis (VV) in 1978 and by Mr Matti Viitasaari (MV) in 1982. After the review by J. COWLEY (1940, *Proc. R. ent. Soc. Lond.*, B, 9: 172-178) and the subsequent additions by Er. SCHMIDT (1950, *Ent. Z. Frankf. a. M.* 60: 129-134), *Aeshna affinis*, *Somatochlora flavomaculata*, *Crocothemis erythraea*, and *Sympetrum sanguineum* are new, bringing the status of the odonate fauna of Corfu up to 23. *S. flavomaculata* has apparently not been listed earlier from Greece.

*Calopteryx virgo festiva* (Brullé): Pérama, 29-V-1977, 1♀; 20-V-1978, 1♀; 27-V-1978, 1♂ (MK); — Benítes, 23-V-1981, 1♂ (MK); 4-VI-1978, 2♂ (VV).

*Platycnemis pennipes nitidula* (Brullé): Tzávros, 9-VI-1965, 1♀ (WH); — Gouviá, 23-V-1965, 1♀ (WH); — Dassiá stream, 1-VI-1965, 1♂, 1♀ (WH); — Pérama, 1-VI-1978, 1♀ (MK); — Benítes, 23-V-1981, 1♀ (MK); — Mesongi, 27-V-1981 1♂ (MK). — COWLEY (cf. above) recorded this subspecies as *P. pennipes insularis* Sel. and SCHMIDT (cf. above) as *P. insularis*. H.J. DUMONT (1977, *Bull. Ann. Soc. r. belge Ent.* 113: 187-209) clarified the nomenclature and discussed its distribution. This taxon seems to be common in Corfu.

*Ischnura elegans* (Vander L.): Dassiá stream, 29-V-1965, 1♂ (WH); — Tzávros Lake, 9-VI-1965, 1♂ (WH).

*Coenagrion pulchellum* (Vander L.): Pérama, 31-VI-1981, 1♀ (MK).

*Pyrrhosoma nymphula elisabethae* Schmidt: Pérama, 1-VI-1978, 1♂; 31-V-1981, 1♂ (MK). — The specimens coincide well with the description of *P. elisabethae* by Er. SCHMIDT (1948, *Opusc. ent.* 13: 69-74). The assumption of K.F. BUCHHOLZ (1954, *Bonn. zool. Beitr.* 5 [Sonderb. 1]: 51-71) that *P. nymphula elisabethae* might be restricted to the Pelopónnesos mountains seems incorrect.

*Lespesia virens* (Charp.): Potamós River, 25-V-1965, 1♀ (WH).

*Caliaeschna microstigma* (Schneider): Benít-

ses, 3-VI-1981, 1♂ (MK).

*Aeshna affinis* Vander L.: Korission Lake, 29-V-1978, 1♂ (MK). — New to Corfu.

*Somatochlora metallica meridionalis* Nielsen: Korission Lake, 4-VI-1981, 1♀ (MK).

*Somatochlora flavomaculata* (Vander L.): Pérama, 31-V-1981, 1♂ (MK). — New to Greece.

*Libellula fulva* Müll.: Dassiá Lake, 29-V-1965, 1♂ (WH); — Pérama, 1-VI-1978, 1♀; 31-V-1981, 2♂ (MK).

*Orthetrum ramburi* (Sel.): Tzávros Lake, 9-VI-1965, 1♂ (WH); — Pérama, 31-V-1981, 1♀ (MK); — Korission Lake, 28-V-1978, 1♂; 4-VI-1981, 1♀ (MK). — This species was listed from Corfu by COWLEY (cf. above) as *O. coerulescens* (F.) and by SCHMIDT (cf. above) as *O. coerulescens anceps*.

*Crocothemis erythraea* (Brullé): Temploni Lake (near Gouviá), 5-VI-1965, 1♂ (WH). — New to Corfu.

*Sympetrum fonscolombei* (Sel.): Korission Lake, 29-V-1978, 2♀ (MK); 20-IX-1982, 4♀; 24-IX-1982, 9♂, 9♀ (MV).

*Sympetrum sanguineum* (Müll.): Korission Lake, 4-VI-1981, 2♂ (MK). — New to Corfu.

In addition to the above taxa, the following species were also reported to occur in Curfu: *Calopteryx splendens* (Harr.), *Erythromma viridulum* (Charp.), *Lestes macrostigma* (Eversm.), *Gomphus vulgatissimus* (L.), *G. schneideri* Sel., *Onychogomphus forcipatus* (L.), *Orthetrum brunneum* (Fonsc.), and *Sympetrum striolatum* (Charp.).

I am grateful to Mr M. KOPONEN and Mr M. VIIITASAARI for putting their material at my disposal, to Mr V. VARIS for his specimens and for loan of Dr Hellén's specimens from the Zoological Museum, University of Helsinki. Information received from Professors H.J. DUMONT and B. KIAUTA is very much appreciated.

M. Hämäläinen, Department of Agricultural and Forest Zoology, University of Helsinki, SF-00710 Helsinki, Finland.