

Faunistic data of dragonflies from Portugal

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A list of hitherto unpublished records is provided, based on data collected by several workers. Altogether, 34 spp. from 8 Portuguese districts are mentioned.

Introduction

AGUIAR & AGUIAR (1985) published a checklist of 64 Portuguese species which was based on a bibliographic analysis. A critical review (OCHARAN, 1988) resulted in the exclusion of three of them, viz. *Coenagrion pulchellum*, *Cordulia aenea* and *Leucorrhinia dubia*. Therefore only 61 of these species can be regarded as belonging to the fauna of Portugal. An additional record of *Orthetrum trinacria* by JAHN (1996) is published in this book. Generally, the distribution and frequency of dragonflies in this country are little known, and there have been few recent papers on the subject. On the other hand, Portugal is a popular destination for holidays. An inquiry asking for records made by dragonfly workers during holidays in Portugal provided the data which follow. These are arranged, within each species, in alphabetical order of districts and chronologically according to the date of record.

List of observers

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Abbreviations of the Portuguese districts with dragonfly records

(AV) = Distrito de Aveiro

(BE) = Distrito de Beja

(BR) = Distrito de Braga

(CB) = Distrito de Castelo Branco

(CO) = Distrito de Coimbra

(FA) = Distrito de Faro

(PO) = Distrito de Porto

(VI) = Distrito de Viséu

Records of species

- *Calopteryx haemorrhoidalis* (Vander Linden)

Rio Tâmega upstream Marco de Canaveses (PO), 21.09.83, P. Jahn

- *Calopteryx splendens xanthostoma* (Charpentier)
Rio Vouga at Albergaria-a-Velha (AV), 03.07.89, P. Membiela leg., A. Cordero
Rio Mondego E Coimbra (CO), 20.09.83, P. Jahn
Rio Tâmega upstream Marco de Canaveses (PO), 21.09.83, P. Jahn
- *Calopteryx virgo* (Linnaeus)
[The specimens from the Braga district are referred to ssp. *virgo*. The subspecific status of the other specimens is not mentioned. Generally, this problem needs further investigation.]
Tributary of Rio Homem N Léonte, Parque Nacional de Peneda-Gerês (BR), 22.09.83, P. Jahn
Rio Homem NE Léonte, Parque Nacional de Peneda-Gerês (BR), 23.09.83+17.06.91, P. Jahn
Spring region of Rio Caldo, Parque Nacional de Peneda-Gerês (BR), 15./16.06.91, P. Jahn
Rio Mondego E Coimbra (CO), 20.09.83, P. Jahn
Rio Tâmega upstream Marco de Canaveses (PO), 21.09.83, P. Jahn
- *Lestes barbarus* (Fabricius)
Rio Vouga at Albergaria-a-Velha (AV), 03.07.89, P. Membiela leg., A. Cordero
Temporal water near the coast N Vila Nova de Milfontes (BE), 11.08.79, P. Jahn
- *Lestes viridis* (Vander Linden)
Ribeira de Roxo E N-2, SW Beja (BE), 30.07.81, P. Jahn
- *Platycnemis latipes* Rambur
Rio Vouga at Albergaria-a-Velha (AV), 03.07.89, P. Membiela leg., A. Cordero
Ditch at N-393 between Vila Nova de Milfontes and Odemira (BE), 29.07.81, P. Jahn
Ribeira de Roxo E N-2, SW Beja (BE), 30.07.81, P. Jahn
Small river 3 km N Funcheira near Garvão (BE), 13.06.94, G. de Knijf
Rio Mondego E Coimbra (CO), 20.09.83, P. Jahn
Rio Tâmega upstream Marco de Canaveses (PO), 21.09.83, P. Jahn
Rio Mondego at Nelas (VI), 03.07.89, P. Membiela leg., A. Cordero
- *Pyrrhosoma nymphula* (Sulzer)
Tributary of Rio Homem N Léonte, Parque Nacional de Peneda-Gerês (BR), 22.09.83, P. Jahn [larvae]
Spring region of Rio Caldo, Parque Nacional de Peneda-Gerês (BR), 15./16.06.91, P. Jahn
Ponte Cabaços (VI), 02.07.89, P. Membiela leg., A. Cordero
- *Cercion lindenii* (Selys)
Ribeira de Roxo E N-2, SW Beja (BE), 30.07.81, P. Jahn
Baragem de Monte da Rocha E Garvão (BE), 12.06.94, G. de Knijf
Rio Mondego E Coimbra (CO), 20.09.83, P. Jahn
Rio Tâmega upstream Marco de Canaveses (PO), 21.09.83, P. Jahn
Rio Mondego at Nelas (VI), 03.07.89, P. Membiela leg., A. Cordero
- *Erythromma viridulum* (Charpentier)
Baragem de Monte da Rocha E Garvão (BE), 12.06.94, G. de Knijf
Small river 3 km N Funcheira near Garvão (BE), 13.06.94, G. de Knijf
- *Coenagrion caeruleascens* (Fonscolombe)
Baragem de Monte da Rocha E Garvão (BE), 12.06.94, G. de Knijf
- *Coenagrion mercuriale* (Charpentier)
Coastal brook S mouth of Rio Mira (BE), 17./18.09.83, P. Jahn [larvae]

- *Coenagrion scitulum* (Rambur)
Pond near Vila Verde de Ficalho (BE), 30.04.88, P. Jahn [exuviae]

- *Ischnura graellsii* (Rambur)
Rio Vouga at Albergaria-a-Velha (AV), 03.07.89, P. Membiela leg., A. Cordero
Temporal water near the coast N Vila Nova de Milfontes (BE), 11.08.79, P. Jahn
Ditch at N-393 between Vila Nova de Milfontes and Odemira (BE), 29.07.81, P. Jahn
Ribeira de Roxo E N-2, SW Beja (BE), 30.07.81, P. Jahn
Coastal brook S mouth of Rio Mira (BE), 17./18.09.83, P. Jahn
Pond near Vila Verde de Ficalho (BE), 30.04.88, P. Jahn
Small river 3 km N Funcheira near Garvão (BE), 13.06.94, G. de Knijf
Rio Mondego E Coimbra (CO), 20.09.83, P. Jahn
Salines of Faro (FA), 19.06.94, G. de Knijf

- *Ischnura pumilio* (Charpentier)
Ditch at N-393 between Vila Nova de Milfontes and Odemira (BE), 29.07.81, P. Jahn

- *Ceriagrion tenellum* (de Villers)
Ribeira de Roxo E N-2, SW Beja (BE), 30.07.81, P. Jahn
Coastal brook S mouth of Rio Mira (BE), 17./18.09.83, P. Jahn
Tributary of Rio Homem N Léonte, Parque Nacional de Peneda-Gerês (BR), 22.09.83, P. Jahn

- *Gomphus graslinii* Rambur
Rio Tâmega upstream Marco de Canaveses (PO), 21.09.83, P. Jahn [larvae]

- *Gomphus pulchellus* Selys
Pond near Vila Verde de Ficalho (BE), 30.04.88, P. Jahn
Tributary of Rio Homem N Léonte, Parque Nacional de Peneda-Gerês (BR), 22.09.83, P. Jahn
Ribeira do Vascão N Ameixial (FA), 20.03.93, C. Röhn [larvae]

- *Omychogomphus uncatu*s (Charpentier)
Rio Tâmega upstream Marco de Canaveses (PO), 21.09.83, P. Jahn

- *Boyeria irene* (Fonscolombe)
Rio Mira S Ourique (BE), 21.03.93, C. Röhn [larvae]
Tributary of Rio Homem N Léonte, Parque Nacional de Peneda-Gerês (BR), 22.09.83, P. Jahn
Rio Homem NE Léonte, Parque Nacional de Peneda-Gerês (BR), 23.09.83, P. Jahn
Brook N Barragem de Vilarinho das Furnas, Parque Nacional de Peneda-Gerês (BR), 23.09.83,
P. Jahn
Spring region of Rio Caldo, Parque Nacional de Peneda-Gerês (BR), 15./16.06.91, P. Jahn
[larvae]
Rio Mondego E Coimbra (CO), 20.09.83, P. Jahn
Rio Tâmega upstream Marco de Canaveses (PO), 21.09.83, P. Jahn

- *Aeshna cyanea* (Müller)
Tributary of Rio Homem N Léonte, Parque Nacional de Peneda-Gerês (BR), 22.09.83, P. Jahn
Rio Gerês N Gerês, Parque Nacional de Peneda-Gerês (BR), 22.09.83, P. Jahn
Rio Homem NE Léonte, Parque Nacional de Peneda-Gerês (BR), 23.09.83, P. Jahn
Spring region of Rio Caldo, Parque Nacional de Peneda-Gerês (BR), 15./16.06.91, P. Jahn
[larvae]

- *Anax imperator* Leach
Temporal water near the coast N Vila Nova de Milfontes (BE), 11.08.79, P. Jahn

Ditch at N-393 between Vila Nova de Milfontes and Odemira (BE), 29.07.81, P. Jahn
 Ribeira de Roxo E N-2, SW Beja (BE), 30.07.81, P. Jahn
 Coastal brook S mouth of Rio Mira (BE), 17./18.09.83, P. Jahn

- *Anax parthenope* Selys

Coast S mouth of Rio Mira (BE), 17.09.83, P. Jahn

- *Cordulegaster boltonii* (Donovan)

[All records without reference to the subspecific status.]

Rio Gerês N Gerês, Parque Nacional de Peneda-Gerês (BR), 22.09.83, P. Jahn

Tributary of Rio Homem N Léonte, Parque Nacional de Peneda-Gerês (BR), 22.09.83, P. Jahn

Brook N Barragem de Vilarinho das Furnas, Parque Nacional de Peneda-Gerês (BR), 23.09.83,
 P. Jahn

Rio Homem NE Léonte, Parque Nacional de Peneda-Gerês (BR), 23.09.83+17.06.91, P. Jahn

Spring region of Rio Caldo, Parque Nacional de Peneda-Gerês (BR), 15./16.06.91, P. Jahn

- *Oxygastra curtisii* (Dale)

Rio Mondego E Coimbra (CO), 20.09.83, P. Jahn [sight record of a single male, due to the distance not absolutely certain]

- *Libellula depressa* Linnaeus

Spring basin S Sarnadas de Rodão (CB), 01.04.93, C. Röhn [larvae]

- *Orthetrum brunneum* (Fonscolombe)

Small river 3 km N Funcheira near Garvão (BE), 13.06.94, G. de Knijf

- *Orthetrum cancellatum* (Linnaeus)

Small river 3 km N Funcheira near Garvão (BE), 13.06.94, G. de Knijf

- *Orthetrum coerulescens* (Fabricius)

Ditch at N-393 between Vila Nova de Milfontes and Odemira (BE), 29.07.81, P. Jahn

Ribeira de Roxo E N-2, SW Beja (BE), 30.07.81, P. Jahn

Rio Mondego E Coimbra (CO), 20.09.83, P. Jahn

Rio Tâmega upstream Marco de Canaveses (PO), 21.09.83, P. Jahn

- *Orthetrum nitidinerve* (Selys)

Baragem de Monte da Rocha E Garvão (BE), 12.06.94, G. de Knijf

- *Crocothemis erythraea* (Brullé)

Temporal water near the coast N Vila Nova de Milfontes (BE), 11.08.79, P. Jahn

Ditch at N-393 between Vila Nova de Milfontes and Odemira (BE), 29.07.81, P. Jahn

Ribeira de Roxo E N-2, SW Beja (BE), 30.07.81, P. Jahn

Coastal brook S mouth of Rio Mira (BE), 17./18.09.83, P. Jahn

Baragem de Monte da Rocha E Garvão (BE), 12.06.94, G. de Knijf

Small river 3 km N Funcheira near Garvão (BE), 13.06.94, G. de Knijf

Rio Mondego E Coimbra (CO), 20.09.83, P. Jahn

Salines of Faro (FA), 19.06.94, G. de Knijf

- *Sympetrum fonscolombii* (Selys)

Salines of Faro (FA), 19.06.94, G. de Knijf

Baragem de Monte da Rocha E Garvão (BE), 12.06.94, G. de Knijf

- *Sympetrum meridionale* (Selys)
Ribeira de Roxo E N-2, SW Beja (BE), 30.07.81, P. Jahn
Baragem de Monte da Rocha E Garvão (BE), 12.06.94, G. de Knijf
Forest near Vila Real de Sto António (FA), 15.06.94, G. de Knijf
Salines of Faro (FA), 19.06.94, G. de Knijf
- *Sympetrum striolatum* (Charpentier)
Coastal brook S mouth of Rio Mira (BE), 17./18.09.83, P. Jahn
- *Trithemis annulata* (Palisot de Beauvois)
Baragem de Monte da Rocha E Garvão (BE), 12.06.94, G. de Knijf
Salines of Faro (FA), 19.06.94, G. de Knijf

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