New Odonata records from Seychelles 1998-2000

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During the period 1998-2000, a record was kept of all Odonata species observed on Aride Island. In addition, detailed notes were taken of all Odonata identified during visits to other granitic islands. Individual dragonflies and damselflies were identified by using the definitive key for Seychelles (Blackman & Pinhey 1967), in combination with notes recorded in Aride Island annual reports (RSNC unpubl.) by earlier wardens on the the island. Help with the identification of species newly recorded for Aride during the period, was kindly given by Bill and Chris Wain.

Consultation of the distribution table in Blackman & Pinhey (1967) and more recent reports on the Odonata of particular islands (e.g. Wain & Wain 1998, Wain et al. 1999), revealed that a number of observations represented new records for the islands concerned. These included all records from the islands of Aride and Grande Soeur, neither of which featured in the review by Blackman & Pinhey (1967), together with additional records from Praslin, La Digue and Curieuse. The records from Aride were included in the full species list for the island (see Bowler et al. 2000), but are included here for completeness).

Notes on the observations of new species for each island are recorded below. Nomenclature is modified from Wain & Wain (1998).

References

Blackman, R.A.A. & Pinhey, E.C.G. 1967. Arnoldia 3; 1-38 Bowler, J., Bullock, I., Cadbury, J., Gerlach, J. & Hunter, J. 1999. Phelsuma 7; 37-55 Wain, W.H. & Wain, C.B. 1998. Phelsuma 6; 27-31 Wain, W.H., Wain, C.B. & Lambert, T. 1999. Notul. Odonatologica 5; 47-50

Island	Species	Notes
Aride island	Common pond damsel Ceriagrion glabrum Marsh bluetail Ischnura senegalensis Pygmy whisp Agricnemis pygmaea Sky-blue percher Diplacodes trivialis Black percher Diplacodes lefebvrii Striped skimmer Orthetrum stemmale wrightii Ghost duskdarter Zyxomma petiolata Globe skimmer Pantala flavescens Amberwing emperor Anax guttatus Vagrant emperor Anax ephippiger Voyaging glider Tramea continentalis Phantom flutterer Rhyothemis semihyalina Twister Tholymis tillarga	breeding confirmed, seasonally common recorded Nov. 1997 only by Wain & Wain recorded 1995-96 only, by Clive Read egg-laying observed, seasonally common rare annual visitor egg-laying observed, seasonally common egg-laying observed, small numbers all year egg-laying observed, small numbers all year egg-laying observed, absent during dry spells regular migrant DecApr. egg-laying observed, seasonally common regular migrant May-Dec. egg-laying observed, absent during dry spells
Grande Soeur (May 1999)	Common pond damsel Ceriagrion glabrum Sky-blue percher Diplacodes trivialis Striped skimmer Orthetrum stemale wrightii Globe skimmer Pantala flavescens	pairs in tandem around main marsh several around main marsh several on plateau several over plateau
Praslin	Sky-blue percher Diplacodes trivialis Amberwing emperor Anax guttatus Phantom flutterer Rhyothemis semihyalina	commonly seen roadside channels, Grand Anse several at Lemuria resort May 2000 regular sightings roadside channels, Grand Anse
La Digue	Marsh bluetail Ischnura senegalensis Sky-blue percher Diplacodes trivialis Amberwing emperor Anax guttatus Voyaging glider Tramea continentalis Brunette chaser Rhyothemis semihyalina	several seen Grand Anse May 1998 and Petit Anse Oct. 2000 commonly seen around many wetlands single males at Grand Anse and near Source D'Argent May 1998 several at west plateau & Grand Anse wetlands common Grand Anse and Petit Anse May 1998
Curieuse (Doo	ctor's House - Tortoise pens, January 2000) Common pond damsel Ceriagrion glabrum Sky-blue percher Diplacodes trivialis Striped skimmer Orthetrum stemmale wrightii Globe skimmer Pantala flavescens Voyaging glider Tramea continentalis Phantom flutterer Rhyothemis semihyalina	several seen common common small numbers seen small numbers seen small numbers seen