

The IUCN Red List of Threatened Species[™] 2009 update

Odonata Facts



Total species assessed = 1,989 (up by 1,360 species since last year) Total EX or EW = 2 (<1%) [EX = 2; EW = 0] Total threatened = 261 (13%) [CR = 55; EN = 86; VU = 120] Total NT = 90 (5%) Total DD = 607 (31%) Total LC = 1,029 (52%)

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The Sampled Red List Index (SRLI) Odonata species were assessed or reassessed for the Red List this year (1,499 species in total). Please contact Ben Collen (email: <u>ben.collen@ioz.ac.uk</u>) for further information on the SRLI project, and Viola Clausnitzer (email: <u>violacl@t-online.de</u>) or Vincent Kalkman (email: <u>kalkman@naturalis.nnm.nl</u>) for more information on the status of Odonata. 123 (8%) of these SRLI species were assessed as threatened; 63 (4%) were assessed as NT; 527 (35%) are DD; and 786 species (53%) are LC.

The 53 Western African Odonata species that were assessed for the Species Programme's Freshwater Biodiversity Unit's assessment of Africa's freshwater biodiversity have also been added to the IUCN Red List. For more information about that, please contact Will Darwall (email: <u>William.darwall@iucn.org</u>) or Kevin Smith (email: <u>Kevin.smith@iucn.org</u>).



Giant Jewel (Chlorocypha centripunctata) – VU

Known from very few areas in southeast Nigeria and southwest Cameroon, this species is likely threatened by forest destruction (selective logging and for agricultural expansion). © Kai Schuette



Arabicnemis caerulea – VU

A southern Arabian species known from Yemen, northeast Oman and the north of the United Arab Emirates. Drought, water extraction activities by humans (drainage, over-irrigation of crops) and pollution all threaten this species. The increasing human population in the region is likely to have a negative impact on this species as more pressures are placed on freshwater resources b Poimer

over the next ten years. © Bob Reimer

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The usual caveat applies, that changes in figures for each Red List category since last year are due to various reasons, including new information being available since the last assessment and taxonomic changes resulting in a revised assessment, as well as genuine changes in status.