

GLOBAL INVASIVE SPECIES DATABASE

FULL ACCOUNT FOR: Anolis lineatus

Anolis lineatus System: Terrestrial

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Reptilia		Polychrotidae

Common name striped anole (English)

Synonym Lacerta strumosa , Linnaeus, 1758

Ptychonotus (Trachycoelia) lineatus, Fitzinger, 1843

Norops lineatus , Savage & Guyer, 1991

Anolis lineatus, Daudin 1802: 66

Anolis lineatus, Dumeril & Bibron 1837: 146

Anolis lineatus , Boulenger 1885: 38
Anolis lineatus , Cope 1885: 181
Norops lineatus , Nicholson 2002

Similar species

Summary Native to Curacao and Aruba in the Netherlands Antilles, *Anolis lineatus* is not

widely distributed in its known introduced range of Suriname. The potential

impacts of this species are not well known.

view this species on IUCN Red List

Species Description

Anolis lineatus has no distinct nuchal or dorsal crest consisting of high, pointed scales; its scales on the upper surface of the snout are smooth (Hoogmoed, 1981). The tail has a serrated crest and the tibia in adult specimens is shorter than the distance between the tip of the snout and the posterior margin of the ear (Hoogmoed, 1981). Body colour is grey with two longitudinal black stripes on the flanks and the dewlap is yellowish-orange with a black centre (Hoogmoed, 1981).

Habitat Description

In the garden on Suriname where *Anolis lineatus* had established a viable population, it was noted that they inhabited wooden and concrete poles of a fence and tree trunks (Hoogmoed, 1981). In its native range on Curacao, *A. lineatus* is known to occupy tree trunks in original vegetation as well as urban settings on fences, gardens and walls (Hoogmoed, 1981).

Principal source:

Compiler: IUCN SSC Invasive Species Specialist Group (ISSG) with support from the Overseas Territories Environmental Programme (OTEP) project XOT603, a joint project with the Cayman Islands Government - Department of Environment

Review:

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ALIEN RANGE



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BIBLIOGRAPHY

4 references found for Anolis lineatus

Managment information

IUCN/SSC Invasive Species Specialist Group (ISSG)., 2010. A Compilation of Information Sources for Conservation Managers.

Summary: This compilation of information sources can be sorted on keywords for example: Baits & Lures, Non Target Species, Eradication, Monitoring, Risk Assessment, Weeds, Herbicides etc. This compilation is at present in Excel format, this will be web-enabled as a searchable database shortly. This version of the database has been developed by the IUCN SSC ISSG as part of an Overseas Territories Environmental Programme funded project XOT603 in partnership with the Cayman Islands Government - Department of Environment. The compilation is a work under progress, the ISSG will manage, maintain and enhance the database with current and newly published information, reports, journal articles etc.

General information

Hoogmoed, M.S., 1981. Introduced Species of Reptiles in Surinam. Notes on the herpetofauna of Surinam VIII. Amphibia-Reptilia, Volume 1, Numbers 3-4, 1980, pp. 277-285(9)

Reptiles Database, 2010. Anolis lineatus Daudin, 1802

Summary: Available from: http://reptile-database.reptarium.cz/species.php?genus=Anolis&species=lineatus [Accessed September 10 2010]

van Buurt, Gerard, 2006. Conservation of amphibians and reptiles in Aruba, Cura van and Bonaire. Applied Herpetology 3: 307-321