

Species of the Day: Sail-fin Lizard



Geographical range

www.iucnredlist.org www.arkive.org Help Save Species











The Sail-fin Lizard, Hydrosaurus pustulatus, is listed as 'Vulnerable' on the IUCN Red List of Threatened Species<sup>TM</sup>. This semi-aquatic reptile is found in the Philippines, and is as at home in water as it is in trees. These large creatures can exceed a metre in length, although much of this is tail.

The chief threat facing the Sail-fin Lizard is the destruction and degradation of its habitat. Its woodland habitat is being cleared for logging and agriculture, and its aquatic environment is often affected by water pollution and increased sedimentation due to erosion into waterways. This erosion is caused by changing land-use patterns, including increased logging. Hatchlings are particularly at risk from collection for the international and local pet trades, whilst the adults are hunted for consumption.

Sail-fin Lizards are fortunately found in many protected areas, but there is a need to better regulate the collection of this species from the wild, as populations are generally considered to be susceptible to overharvesting. There is also a need for improved regulations to prevent contamination from agrochemicals in waterways used by this species.

