herpy

AGAMEN

Weber's Sailfin Lizard

Hydrosaurus weberi

Hydrosaurus weberi is a large, semi-aquatic agamid from Halmahera and neighbouring islands in Indonesia. The male has a crest on the nape and a tall sail on the tail, and the animal reaches 60-100 cm. It basks on branches over the water and drops into it when threatened. The species is vulnerable in the wild and needs a very large, warm and humid enclosure with a deep water section and powerful UVB.

Familie: Agamidae Vroegere naam: *Lophura weberi*

KERNGEGEVENS

HET DIER

Volwassen grootte	**60-100 cm** totale lengte incl. staart
Gewicht	**1.400-2.300 g**
Levensduur	**15-25 jaar**
Actief	**Overdag**
Levenswijze	**Boombewonend en semi-aquatisch**
Leefgebied	**Regenwoud en moerasgebied**
Moeilijkheidsgraad	**Expert**

VERZORGING

Min. terrarium	**200 × 80 × 150 cm** L × B × H voor 1 volwassen dier
Temperatuur overdag	**26-32 °C**
Zonneplek	**35-45 °C**
Temperatuur ’s nachts	**24-27 °C**
Luchtvochtigheid	**75-90%**
Water	**Aquaterrarium** diepte 30-50 cm
UVB	**Onmisbaar** Fergusonzone 3
Voeding	**Insecten, fruit, planten en gewervelde dieren**
Gehouden	**Solitair, in paren of één mannetje met meerdere vrouwtjes**

KWEEK

Voortplanting	**Eierleggend**
Legselgrootte	**2-8 eieren**
Incubatie	**60-70 dagen** bij 28-30 °C

BESCHERMING EN PAPIEREN

CITES	**Niet opgenomen**
EU-bijlage	**Niet opgenomen**
IUCN	**Kwetsbaar (VU)**

Verzorging in het kort

HET TERRARIUM
Little is known about the care of *Hydrosaurus weberi* itself.

TEMPERATUUR
Keep the air at 26-32 °C during the day. The basking spot above a favourite branch or a high shelf should have a surface temperature of 35-45 °C, measured with an infrared thermometer.

LUCHTVOCHTIGHEID EN WATER
The humidity should be 75-90 %. High humidity is essential for clean shedding, including on the crest, sail and toes. Mist the enclosure at least once a day, or use a fogger or rain system, and keep the substrate evenly damp.

WATER EN WATERKWALITEIT
Hydrosaurus weberi uses the water for swimming, fleeing, cooling off and drinking.

VERLICHTING EN UVB
The species is diurnal and basks, so it needs strong light and UVB. Use a powerful UVB tube (T5 HO, 10-12 %) in a reflective fitting covering a large part of the basking area.

VOEDING
Hydrosaurus weberi is omnivorous, and the diet in the enclosure consists of plants and a moderate amount of animal food.

GEDRAG EN OMGANG
The species is nervous and shy. When in danger it runs, often on its hind legs, down into the water and stays on the bottom until the danger has passed.

NATUURLIJK VERSPREIDINGSGEBIED
Indonesië.