herpy

AGAMES

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.

Famille: Agamidae Ancien nom: *Lophura weberi*

INFORMATIONS ESSENTIELLES

L'ANIMAL

Taille adulte	**60-100 cm** longueur totale queue comprise
Poids	**1 400-2 300 g**
Espérance de vie	**15-25 ans**
Activité	**Le jour**
Mode de vie	**Arboricole et semi-aquatique**
Habitat	**Forêt tropicale humide et zone humide**
Difficulté	**Expert**

ENTRETIEN

Terrarium min.	**200 × 80 × 150 cm** L × l × H pour 1 adulte
Température, jour	**26-32 °C**
Zone de bain de soleil	**35-45 °C**
Température, nuit	**24-27 °C**
Hygrométrie	**75-90 %**
Eau	**Aquaterrarium** profondeur 30-50 cm
UVB	**Indispensables** Zone de Ferguson 3
Alimentation	**Insectes, fruits, plantes et vertébrés**
Détention	**Seul, en couple ou un mâle avec plusieurs femelles**

REPRODUCTION

Reproduction	**Ovipare**
Taille de la ponte	**2-8 œufs**
Incubation	**60-70 jours** à 28-30 °C

PROTECTION ET FORMALITÉS

CITES	**Non inscrite**
Annexe UE	**Non inscrite**
UICN	**Vulnérable (VU)**

L'entretien en bref

LE TERRARIUM	Little is known about the care of *Hydrosaurus weberi* itself.
TEMPÉRATURE	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.
HYGROMÉTRIE ET EAU	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.
EAU ET QUALITÉ DE L'EAU	*Hydrosaurus weberi* uses the water for swimming, fleeing, cooling off and drinking.
ÉCLAIRAGE ET 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.
ALIMENTATION	*Hydrosaurus weberi* is omnivorous, and the diet in the enclosure consists of plants and a moderate amount of animal food.
COMPORTEMENT ET MANIPULATION	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.
AIRE D'ORIGINE	Indonésie.