herpy

AGAMIDI

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.

Famiglia: Agamidae Nome precedente: *Lophura weberi*

DATI ESSENZIALI

L'ANIMALE

Dimensioni da adulto	**60-100 cm** lunghezza totale inclusa la coda
Peso	**1.400-2.300 g**
Aspettativa di vita	**15-25 anni**
Attività	**Di giorno**
Stile di vita	**Arboricolo e semiacquatico**
Habitat	**Foresta pluviale e zona umida**
Difficoltà	**Specialista**

CURA

Terrario min.	**200 × 80 × 150 cm** L × P × H per 1 adulto
Temperatura, giorno	**26-32 °C**
Punto caldo	**35-45 °C**
Temperatura, notte	**24-27 °C**
Umidità	**75-90%**
Acqua	**Acquaterrario** profondità 30-50 cm
UVB	**Indispensabili** Zona Ferguson 3
Alimentazione	**Insetti, frutta, piante e vertebrati**
Detenzione	**Singolarmente, in coppia o un maschio con più femmine**

RIPRODUZIONE

Riproduzione	**Ovipara**
Uova per deposizione	**2-8 uova**
Incubazione	**60-70 giorni** a 28-30 °C

TUTELA E DOCUMENTI

CITES	**Non elencata**
Allegato UE	**Non elencata**
IUCN	**Vulnerabile (VU)**

La cura in breve

IL TERRARIO	Little is known about the care of *Hydrosaurus weberi* itself.
TEMPERATURA	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.
UMIDITÀ E ACQUA	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.
ACQUA E QUALITÀ DELL'ACQUA	*Hydrosaurus weberi* uses the water for swimming, fleeing, cooling off and drinking.
ILLUMINAZIONE E 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.
ALIMENTAZIONE	*Hydrosaurus weberi* is omnivorous, and the diet in the enclosure consists of plants and a moderate amount of animal food.
COMPORTAMENTO E MANIPOLAZIONE	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.
AREALE D'ORIGINE	Indonesia.