herpy

VARANEN

Large-scaled water monitor

Varanus nuchalis

Varanus nuchalis is a large, powerfully built water monitor from the central Visayan islands of the Philippines, formerly regarded as a subspecies of *Varanus salvator*. It is recognised by its greatly enlarged nuchal scales and is either marked with pale spots or almost black. Almost nothing is known about the care of this particular species, so much of the advice is borrowed from related water monitors.

Familie: Varanidae Vroegere naam: *Varanus salvator nuchalis; Hydrosaurus nuchalis*

KERNGEGEVENS

HET DIER

Volwassen grootte	**100-150 cm** totale lengte incl. staart
Levensduur	**15-20 jaar**
Actief	**Overdag**
Levenswijze	**Boombewonend, bodembewonend en semi-aquatisch**
Leefgebied	**Regenwoud en moerasgebied**
Moeilijkheidsgraad	**Expert**

VERZORGING

Min. terrarium	**300 × 150 × 150 cm** L × B × H voor 1 volwassen dier
Temperatuur overdag	**27-32 °C**
Zonneplek	**52-60 °C**
Temperatuur 's nachts	**21-24 °C**
Luchtvochtigheid	**60-70%**
Water	**Watergedeelte** diepte 35-50 cm
UVB	**Onmisbaar** Fergusonzone 3
Voeding	**Insecten, gewervelde dieren en wormen/slakken**
Gehouden	**Solitair**

KWEEK

Voortplanting	**Eierleggend**
Legselgrootte	**5-10 eieren**
Legsels per jaar	**1-3**
Incubatie	**187-220 dagen** bij 27-31,5 °C

BESCHERMING EN PAPIEREN

CITES	**Bijlage II**
EU-bijlage	**Bijlage B**
IUCN	**Niet bedreigd (LC)**

Verzorging in het kort

HET TERRARIUM	Little is known about the care of *Varanus nuchalis*. The figures are borrowed from close relatives in the same group, especially *Varanus cumingi* and *Varanus salvator*.
TEMPERATUUR	*Varanus nuchalis* needs a background temperature of 27-32 °C by day. The basking spot should have a surface temperature of 52-60 °C, measured with an IR thermometer on the basking spot itself, not in the air.
LUCHTVOCHTIGHEID EN WATER	Humidity should be 60-70 %. A large water basin keeps humidity up on its own, and a damp, deep substrate gives the animal somewhere to retreat to.
WATER EN WATERKWALITEIT	The species is tied to water, so a large water section is not optional. It must be big enough for the whole animal to lie submerged and swim, and the depth should be 35-50 cm for an adult.
VERLICHTING EN UVB	The species is diurnal and basks, so strong light and UVB are essential. It belongs to Ferguson zone 3, like other diurnal monitors that bask a great deal.
VOEDING	The diet of *Varanus nuchalis* in the wild has not been studied. Related water monitors eat many kinds of animals and carrion, and the diet below is borrowed from them.
GEDRAG EN OMGANG	*Varanus nuchalis* must be handled like other large water monitors. Even a medium-sized monitor has sharp teeth, strong claws and a powerful tail that it can lash with. A bite can cause deep wounds, and the claws can tear the skin.
NATUURLIJK VERSPREIDINGSGEBIED	Filipijnen.