herpy

LANDSCHILDPADDEN EN WATERSCHILDPADDEN

Giant Asian Pond Turtle

Heosemys grandis

Heosemys grandis is one of the largest semi-aquatic turtles in South-East Asia. The shell reaches 35-48 cm and the animal can weigh up to 12 kg. The species needs a very large enclosure with both a large water area and a dry land section with hiding places, UVB and heat all year round. It does not hibernate and is critically endangered in the wild.

Familie: Geoemydidae Vroegere naam: *Geoemyda grandis; Cyclemys grandis*

KERNGEGEVENS

HET DIER

Volwassen grootte	**35-48 cm** totale lengte incl. staart
Levensduur	**25-30 jaar**
Actief	**Overdag**
Levenswijze	**Semi-aquatisch**
Leefgebied	**Regenwoud en moerasgebied**
Moeilijkheidsgraad	**Gevorderd**

VERZORGING

Min. terrarium	**240 × 120 × 80 cm** L × B × H voor 1 volwassen dier
Temperatuur overdag	**24-28 °C**
Zonneplek	**30-35 °C**
Temperatuur 's nachts	**20-24 °C**
Luchtvochtigheid	**70-90%**
Water	**Aquaterrarium** diepte 35-45 cm
Watertemperatuur	**24-28 °C**
UVB	**Onmisbaar** Fergusonzone 2
Voeding	**Fruit, kant-en-klaar voer, planten, gewervelde dieren en wormen/slakken**
Gehouden	**Solitair of in paren**

KWEEK

Voortplanting	**Eierleggend**
Legselgrootte	**2-6 eieren**
Incubatie	**105-180 dagen** bij 28-30 °C

BESCHERMING EN PAPIEREN

CITES	**Bijlage II**
EU-bijlage	**Bijlage B**
IUCN	**Ernstig bedreigd (CR)**

Verzorging in het kort

HET TERRARIUM	There is only limited detailed husbandry knowledge about *Heosemys grandis*.
TEMPERATUUR	The water should be 24-28 °C all year, and the air 24-28 °C during the day. The basking spot should be 30-35 °C, measured with an infrared thermometer; this figure is an estimate borrowed from related species.
LUCHTVOCHTIGHEID EN WATER	The land section should be damp, so that the animal can lie hidden in moist material, as it does in the wild. Humidity should be 70-90%; this figure is an estimate based on the habitat.
WATER EN WATERKWALITEIT	The water is where the animal spends its time, but the species is not a strong swimmer.
VERLICHTING EN UVB	UVB is necessary for vitamin D3 and calcium. The Ferguson zone is not documented for the species; zone 2 is an estimate based on the animal living in shaded swamp forests but basking.
VOEDING	*Heosemys grandis* is omnivorous: plants and fruit make up a large part of the diet, and the animal also takes worms, snails, insects, whole small fish and lean meat. It eats almost anything edible and easily becomes overweight.
GEDRAG EN OMGANG	*Heosemys grandis* is strong, climbs well and is not an animal for handling. It rarely bites, but the beak is powerful, so watch your fingers. Pick it up by the shell with both hands, and wash your hands afterwards.
NATUURLIJK VERSPREIDINGSGEBIED	Myanmar (Birma), Thailand, Cambodja, Vietnam, Laos en Maleisië.