herpy

TORTUES TERRESTRES ET AQUATIQUES

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.

Famille: Geoemydidae Ancien nom: *Geoemyda grandis; Cyclemys grandis*

INFORMATIONS ESSENTIELLES

L'ANIMAL

Taille adulte	**35-48 cm** longueur totale queue comprise
Espérance de vie	**25-30 ans**
Activité	**Le jour**
Mode de vie	**Semi-aquatique**
Habitat	**Forêt tropicale humide et zone humide**
Difficulté	**Intermédiaire**

ENTRETIEN

Terrarium min.	**240 × 120 × 80 cm** L × l × H pour 1 adulte
Température, jour	**24-28 °C**
Zone de bain de soleil	**30-35 °C**
Température, nuit	**20-24 °C**
Hygrométrie	**70-90 %**
Eau	**Aquaterrarium** profondeur 35-45 cm
Température de l'eau	**24-28 °C**
UVB	**Indispensables** Zone de Ferguson 2
Alimentation	**Fruits, aliment complet, plantes, vertébrés et vers/escargots**
Détention	**Seul ou en couple**

REPRODUCTION

Reproduction	**Ovipare**
Taille de la ponte	**2-6 œufs**
Incubation	**105-180 jours** à 28-30 °C

PROTECTION ET FORMALITÉS

CITES	**Annexe II**
Annexe UE	**Annexe B**
UICN	**En danger critique (CR)**

L'entretien en bref

LE TERRARIUM	There is only limited detailed husbandry knowledge about *Heosemys grandis*.
TEMPÉRATURE	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.
HYGROMÉTRIE ET EAU	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.
EAU ET QUALITÉ DE L'EAU	The water is where the animal spends its time, but the species is not a strong swimmer.
ÉCLAIRAGE ET 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.
ALIMENTATION	*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.
COMPORTEMENT ET MANIPULATION	*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.
AIRE D'ORIGINE	Myanmar (Birmanie), Thaïlande, Cambodge, Viêt Nam, Laos et Malaisie.