herpy

GRENOUILLES

Cowan's Mantella

Mantella cowanii

Mantella cowanii is a small, diurnal frog from the highlands of central Madagascar, glossy black with bright red to orange limbs. It grows to about 2-3 cm and is one of the most heat-sensitive in the genus: the enclosure must be kept cool all year round. The species is threatened in the wild, so only captive-bred animals should be considered.

Famille: Mantellidae

INFORMATIONS ESSENTIELLES

L'ANIMAL

Taille adulte	**2-3 cm** longueur museau-cloaque
Espérance de vie	**5-10 ans**
Activité	**Le jour**
Mode de vie	**Terrestre**
Habitat	**Forêt de montagne et zone humide**
Toxines cutanées à l'état sauvage	**Faibles**
Toxines cutanées en captivité	**Aucune** Animaux nés en captivité. Les animaux capturés dans la nature peuvent conserver leurs toxines longtemps
Difficulté	**Expérimenté**

ENTRETIEN

Terrarium min.	**45 × 45 × 30 cm** L × l × H pour 4 adultes
Température, jour	**18-21 °C**
Température, nuit	**16-18 °C**
Hygrométrie	**60-80 %**
Eau	**Gamelle d'eau**
UVB	**Facultatifs** Zone de Ferguson 1
Alimentation	**Petits invertébrés (collemboles, drosophiles)**
Détention	**En groupe**

REPRODUCTION

Reproduction	**Ovipare**
Développement	**Têtards dans l'eau**
Lieu de ponte	**Au sol**
Maturité sexuelle	**12-18 mois**
Œufs par ponte	**50-130**
Éclosion	**3-12 jours**
Durée du stade larvaire	**56-98 jours** de l'éclosion à la métamorphose
Alimentation des larves	**Algues/plantes et aliment complet**
Soins parentaux	**Aucun**

PROTECTION ET FORMALITÉS

CITES	**Annexe II**
UICN	**En danger (EN)**

L'entretien en bref

LE TERRARIUM	Little is known about keeping *Mantella cowanii*. The species is rare in captivity and is mostly kept without breeding.
TEMPÉRATURE	The temperature should be 18-21 °C during the day and 16-18 °C at night. This is cooler than for other species in the genus, because the species comes from the highlands at 1,300-2,140 metres above sea level.
HYGROMÉTRIE ET BRUMISATION	Humidity should be 60-80 % (borrowed from *M. baroni*), and the substrate damp but not waterlogged. Mist the enclosure daily with decalcified water.
EAU ET QUALITÉ DE L'EAU	Place a shallow water dish in the enclosure, and keep it full. The frogs are poor swimmers, so the dish must be so shallow that they can easily get out. The depth is not documented; a couple of centimetres is plenty.
ÉCLAIRAGE ET UVB	The UVB requirement is not documented for the species, but it is diurnal, so a weak UVB light (Ferguson zone 1) is probably an advantage, provided there is shade and plants so the animals can choose.
ALIMENTATION	In the wild the species feeds on ants, millipedes and mites.
COMPORTEMENT ET MANIPULATION	*Mantella cowanii* is diurnal and can be seen patrolling and hunting for food for most of the day. The males call with short, single clicks and defend their territory.
AIRE D'ORIGINE	Madagascar.