herpy

GRENOUILLES

Blue-legged Mantella

Mantella expectata

Mantella expectata is a small, diurnal frog from the dry rocky gorges of the Isalo massif in south-western Madagascar: lemon-yellow on the back, with sky-blue legs and black flanks. It grows to 2-3 cm, feeds on ants and other small arthropods and is short-lived: in the wild it lives for three years at most. It must be kept drier and slightly warmer than most other species in the genus.

Famille: Mantellidae

INFORMATIONS ESSENTIELLES

L'ANIMAL

Taille adulte	**2-3 cm** longueur museau-cloaque
Espérance de vie	**3-5 ans**
Activité	**Le jour**
Mode de vie	**Terrestre**
Habitat	**Semi-désert et terrain rocheux**
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	**Intermédiaire**

ENTRETIEN

Terrarium min.	**45 × 45 × 30 cm** L × l × H pour 4 adultes
Température, jour	**20-26 °C**
Température, nuit	**16-20 °C**
Hygrométrie	**50-70 %**
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**
Œufs par ponte	**25-30**
Éclosion	**3-12 jours**
Durée du stade larvaire	**42-56 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	Only limited knowledge exists on the care of *Mantella expectata*. The species is only occasionally bred in captivity.
TEMPÉRATURE	During the day the temperature should be 20-26 °C, and at night 16-20 °C. The frog tolerates more heat than most other species in the genus, and a day at 28 °C does no harm.
HYGROMÉTRIE ET BRUMISATION	The species comes from a dry area and needs lower humidity than the rainforest species. Keep it at 50-70 % day to day.
EAU ET QUALITÉ DE L'EAU	Place a shallow water bowl in the enclosure, and keep it full at all times. Mantella frogs are poor swimmers, so the bowl must be so shallow that they can easily get out, and it must not take up much of the floor.
ÉCLAIRAGE ET UVB	No UVB requirement is documented for the species. It does, however, live in open, sunlit terrain, so a weak UVB light (Ferguson zone 1) is probably an advantage, provided there is shade and cover so the animals can choose.
ALIMENTATION	The frog is an eager hunter. In the wild it feeds on ants, mites and other small arthropods. In the enclosure it takes prey up to crickets 2-3 weeks old and prefers them to fruit flies.
COMPORTEMENT ET MANIPULATION	*Mantella expectata* is diurnal and keeps to crevices and shade during the day. The males call and defend small territories. Outside the breeding season the animals are largely peaceful towards each other.
AIRE D'ORIGINE	Madagascar.