herpy

LEGUANEN

Common Basilisk

Basiliscus basiliscus

Basiliscus basiliscus is a slender, fast lizard from the forests along rivers and streams in Central America and northern South America, with a long tail, tall crests in the male and the ability to run on two legs across water. It grows to 45-80 cm, is diurnal and omnivorous and needs a tall, humid enclosure with a water section, many hides and UVB. It is shy and not suited to handling.

Familie: Corytophanidae Vroegere naam: *Basiliscus americanus; Basiliscus barbouri; Basiliscus guttulatus; Basiliscus mitratus; Lacerta basiliscus; Lophosaura goodridgii*

KERNGEGEVENS

HET DIER

Volwassen grootte	**45-80 cm** totale lengte incl. staart
Gewicht	**200-500 g**
Levensduur	**6-10 jaar**
Actief	**Overdag**
Levenswijze	**Boombewonend, bodembewonend en semi-aquatisch**
Leefgebied	**Droog bos, regenwoud en moerasgebied**
Moeilijkheidsgraad	**Gevorderd**

VERZORGING

Min. terrarium	**120 × 60 × 120 cm** L × B × H voor 1 volwassen dier
Temperatuur overdag	**25-30 °C**
Zonneplek	**35-40 °C**
Temperatuur ‘s nachts	**23-26 °C**
Luchtvochtigheid	**60-80%**
Water	**Watergedeelte**
UVB	**Onmisbaar** Fergusonzone 2
Voeding	**Insecten, fruit en gewervelde dieren**
Gehouden	**Solitair, in paren of één mannetje met meerdere vrouwtjes**

KWEEK

Voortplanting	**Eierleggend**
Geslachtsrijp	**10-24 maanden**
Legselgrootte	**2-20 eieren**
Legsels per jaar	**1-5**
Incubatie	**56-90 dagen** bij 28-31 °C

BESCHERMING EN PAPIEREN

CITES	**Niet opgenomen**
EU-bijlage	**Niet opgenomen**
IUCN	**Niet bedreigd (LC)**

Verzorging in het kort

HET TERRARIUM	An adult needs a tall enclosure of at least 120 × 60 × 120 cm (length × width × height), and larger is better. A male with one or more females needs a larger enclosure with several basking spots and hides.
TEMPERATUUR	The air should be kept at 25-30 °C during the day, and the basking spot should have a surface temperature of 35-40 °C, measured with an infrared thermometer. At night 23-26 °C is suitable.
LUCHTVOCHTIGHEID EN WATER	Humidity should be 60-80 %. Mist the enclosure and foliage 1-2 times a day, or use a fogging or rain system on a timer, and measure with a hygrometer.
WATER EN WATERKWALITEIT	The enclosure must have a water section that is large and deep enough for the animal to swim and dive in.
VERLICHTING EN UVB	*Basiliscus basiliscus* is diurnal and needs UVB all day to produce D3 and absorb calcium.
VOEDING	*Basiliscus basiliscus* is omnivorous with a clear emphasis on animal food. Adults are given mainly insects: crickets, grasshoppers, cockroaches, large mealworms and the odd earthworm.
GEDRAG EN OMGANG	*Basiliscus basiliscus* is shy and fast and rarely becomes truly tame. The animal is suited to being observed and not to regular handling. Stress shows as fleeing, snout rubbing against the glass and refusing food.
NATUURLIJK VERSPREIDINGSGEBIED	Costa Rica, Panama, Colombia en Venezuela.