herpy

LEGUANEN

Green Basilisk

Basiliscus plumifrons

Basiliscus plumifrons is a slender, bright green lizard from the rainforests of Central America, known for running on two legs across water. The male has crests on the head, back and tail. The species is diurnal, fast and shy and needs a tall, humid and warm enclosure with a water section, UVB and live food.

Familie: Corytophanidae

KERNGEGEVENS

HET DIER

Volwassen grootte	**45-90 cm** totale lengte incl. staart
Levensduur	**7-13 jaar**
Actief	**Overdag**
Levenswijze	**Boombewonend en semi-aquatisch**
Leefgebied	**Regenwoud en moerasgebied**
Moeilijkheidsgraad	**Ervaren**

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	**18-24 maanden**
Legselgrootte	**4-19 eieren**
Legsels per jaar	**1-5**
Incubatie	**56-70 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. Height is important because the species climbs and basks high up.

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 lie in and swim. The species heads for the water when frightened and can stay under the surface for several minutes.

VERLICHTING EN UVB

Basiliscus plumifrons is diurnal and needs UVB all day to produce D3 and absorb calcium.

VOEDING

Basiliscus plumifrons is mostly a predator and eats live, moving prey. The diet consists of insects: crickets, grasshoppers, cockroaches, superworms and larvae. Mealworms and waxworms are fatty and are given only now and then.

GEDRAG EN OMGANG

The species is shy, nervous and fast and not an animal for handling. Captive-bred animals bought young settle in better than wild-caught ones.

NATUURLIJK VERSPREIDINGSGEBIED

Honduras, Nicaragua, Costa Rica en Panama.