herpy

LEGUANEN

Regal horned lizard

Phrynosoma solare

Phrynosoma solare is a large, flat horned lizard from the deserts of southern Arizona, New Mexico and north-western Mexico. The female grows to 12 cm from snout to vent and has a crown of four large horns at the back of the head. The species is diurnal and feeds almost entirely on ants, and it is precisely this diet that makes it one of the most difficult lizards to keep in a vivarium.

Familie: Phrynosomatidae Vroegere naam: *Phrynosoma regale; Phrynosoma solaris*

KERNGEGEVENS

HET DIER

Volwassen grootte	**10-12 cm** kop-romplengte
Levensduur	**7-9 jaar**
Actief	**Overdag**
Levenswijze	**Bodembewonend en gravend**
Leefgebied	**Woestijn en halfwoestijn**
Moeilijkheidsgraad	**Expert**

VERZORGING

Min. terrarium	**100 × 50 × 40 cm** L × B × H voor 1 volwassen dier
Temperatuur overdag	**27-30 °C**
Zonneplek	**38-42 °C**
Temperatuur 's nachts	**18-22 °C**
Luchtvochtigheid	**20-40%**
Water	**Geen waterbak**
UVB	**Onmisbaar** Fergusonzone 3
Voeding	**Insecten**
Gehouden	**Solitair**

KWEEK

Voortplanting	**Eierleggend**
Legselgrootte	**7-33 eieren**
Legsels per jaar	**1**
Incubatie	**40-61 dagen** bij 27-30 °C

BESCHERMING EN PAPIEREN

CITES	**Bijlage II**
EU-bijlage	**Bijlage B**
IUCN	**Niet bedreigd (LC)**

Verzorging in het kort

HET TERRARIUM
Little is known about the care of *Phrynosoma solare*. Its care is therefore based on its habitat: open, dry terrain with loose soil, strong sun and a diet of ants.

TEMPERATUUR
The species is a sun-lover and needs a basking spot where the surface reaches 38-42 °C, measured with an infrared thermometer.

LUCHTVOCHTIGHEID EN WATER
Humidity should be low, 20-40%, and the vivarium should dry out completely during the day. The substrate must not be wet. The species hardly ever drinks from a bowl, but licks droplets from stones and plants.

VERLICHTING EN UVB
The species is diurnal and spends the day in open sunlight, so it needs strong light and UVB all year round. Use a UVB tube (Ferguson zone 3, T5 HO 10-14%) or a combined UVB metal halide lamp over the basking spot.

VOEDING
Diet is the decisive limitation. In the wild, about 89% of the diet is ants, especially harvester ants, and the species eats large quantities. The rest is beetles, other insects and spiders.

GEDRAG EN OMGANG
Phrynosoma solare is calm and lives alone. It does not make much of itself and is easy to overlook, because it blends into the ground. It is slow and moves in short stretches. Males signal with head-bobs and push-ups.

NATUURLIJK VERSPREIDINGSGEBIED
Verenigde Staten en Mexico.