

# Blanus cinereus

Region: 1

Taxonomic Authority: (Vandelli, 1797)

Synonyms:

Common Names:

Culebrilla ciega	Spanish
Iberian Worm Lizard	English
Licranco	Portuguese

Order: Amphisbaenia

Family: Amphisbaenidae

Notes on taxonomy: Animals from the southwestern part of the Iberian Peninsula appear to differ genetically from those elsewhere (J. Pleguezuelos pers. comm.)

## General Information

Biome  Terrestrial  Freshwater  Marine

### Geographic Range of species:

This species is endemic to the Iberian Peninsula. It is found throughout Portugal and through most of central and southern Spain. It occurs from sea level up to 1,800m asl (in the Sierra Nevada).

### Habitat and Ecology Information:

It is a subterranean species found in a wide variety of Mediterranean habitats. It is often found in moist, sandy soils that are easy to burrow in and have a high level of humus. It occurs in low intensity agricultural land. The females lay a single egg.

### Conservation Measures:

This species is protected by national legislation. It occurs in many protected areas. Further studies are needed into the threats, distribution and abundance for this species.

### Threats:

The threats to this species are not well known; it might be locally threatened by urbanisation. It is known to be eaten by wild boar Sus scrofa, which is an expanding species in Spain and Portugal, but the extent to which this constitutes a threat to the species is unclear.

### Species population information:

It is difficult to determine the abundance of this species, but it appears to be most common in areas of sandy soil.

## Country Distribution

	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced	Introduced	Vagrant
Portugal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spain	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## FAO Marine Habitats

Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced	Introduced
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## Major Lakes

## Major Rivers

## Upper Level Habitat Preferences

	Score
1.4 Forest - Temperate	1
3.4 Shrubland - Temperate	1
3.8 Shrubland - Mediterranean-type Shrubby Vegetation	1
4.4 Grassland - Temperate	1
11.1 Artificial/Terrestrial - Arable Land	2
11.2 Artificial/Terrestrial - Pastureland	1

## Lower Level Habitat Preferences

Score

## Major threats

Code	Description of threat	Past	Present	Future
1	Habitat Loss/Degradation (human induced)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.4	Infrastructure development	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.4.2	Human settlement	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8	Changes in native species dynamics	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8.2	Predators	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## Conservation Measures

Code	Conservation measures	In place	Needed
1	Policy-based actions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2	Legislation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.1	Development	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.1.1	International level	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.2	Implementation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.2.1	International level	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Research actions	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3.1	Taxonomy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3.2	Population numbers and range	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.3	Biology and Ecology	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

3.4	Habitat status	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3.5	Threats	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3.9	Trends/Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Habitat and site-based actions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.1	Maintenance/Conservation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.4	Protected areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.4.2	Establishment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.4.3	Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>

### Utilisation of Species

Purpose/Type of Use	Subsistence	National	International	Other purpose:	
Primary forms removed from the wild	100%	>75%	51-75%	26-50% <25%	<i>Other forms removed from the wild:</i>
Source of specimens in commercial trade	100%	>75%	51-75%	26-50% <25%	<i>Other source of specimens:</i>

Trend in wild offtake/harvest in relation to total wild population numbers over last five years:

Trend in offtake/harvest produced through domestication/cultivation over last five years:

CITES:

### Red Listing

**Red List Assessment:** Least Concern (LC)  Possibly Extinct

**Red List Criteria:**

**Rationale for the Red List Assessment:** Listed as Least Concern in view of its wide distribution, presumed large population, and because it is unlikely to be declining fast enough to qualify for listing in a more threatened category.

**Current Population Trend:** Stable **Date of Assessment:** 12/17/2004

**Assessor(s):** Juan Pleguezuelos, Paulo Sá-Sousa, Valentin Pérez-Mellado, Rafael Marquez

**Notes on Red listing:**

### Bibliography

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