

# Chalcides viridanus

**Taxonomic Authority:** (Gravenhorst, 1851)

**Synonyms:**

**Region:** 1

**Common Names:**

West Canary Skink English  
Lisa Dorada Spanish

**Order:** Sauria

**Family:** Scincidae

**Notes on taxonomy:** This taxon will probably be separated into several different species (J. Mateo pers comm.).

## General Information

**Biome**  Terrestrial  Freshwater  Marine

### **Geographic Range of species:**

This species is restricted to the islands of Tenerife, La Gomera and El Hierro in the Canary Islands (Spain). It also occurs on the small islets of Roque de Anaga de Fuera and on Roque de Garachico. It has been introduced to the island of La Palma where two individuals have found in the Llanos de Aridane. Records of this species from Madeira (Portugal) and Morocco are believed to be misidentifications. It occurs from sea level to 2,800m asl.

### **Habitat and Ecology Information:**

It is found in most coastal, arid and moist habitats, being only largely absent from densely wooded areas. It can be found in urban areas on Tenerife. The females give birth to one to six fully formed young.

### **Conservation Measures:**

This species is listed on the Berne Convention. It occurs in a number of protected areas.

### **Threats:**

It is locally threatened by predation by cats.

### **Species population information:**

It is a common species that is easily overlooked.

## Country Distribution

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

## FAO Marine Habitats

| Native - Presence Confirmed | Native - Presence Possible | Extinct | Reintroduced | Introduced |
|-----------------------------|----------------------------|---------|--------------|------------|
|-----------------------------|----------------------------|---------|--------------|------------|

## Major Lakes

## Major Rivers

## Upper Level Habitat Preferences

|  | Score |
|--|-------|
| 1.4 Forest - Temperate   | 2     |
| 3.4 Shrubland - Temperate  | 1     |
| 3.8 Shrubland - Mediterranean-type Shrubby Vegetation  | 1     |
| 4.4 Grassland - Temperate  | 1     |
| 6 Rocky areas (eg. inland cliffs, mountain peaks)  | 1     |
| 8.4 Desert - Semi-Desert (no trees present)  | 2     |
| 10.1 Coastline - Rocky Shores (includes rocky offshore islands and sea cliffs)                       | 1     |
| 10.2 Coastline - Sand, Shingle or Pebble Shores (incl. sand bars, spits, sandy islets, dune systems) | 1     |
| 11.1 Artificial/Terrestrial - Arable Land  | 2     |
| 11.2 Artificial/Terrestrial - Pastureland  | 1     |
| 11.4 Artificial/Terrestrial - Rural Gardens  | 1     |
| 11.5 Artificial/Terrestrial - Urban Areas  | 2     |

## Lower Level Habitat Preferences

Score

## Major threats

| Code | Description of threat                                   | Past                                | Present                             | Future                              |
|------|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 2    | Invasive alien species (directly affecting the species) | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2.2  | Predators   | <input checked="" 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 type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 3.2   | Population numbers and range   | <input 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"/>            |
| 4.4   | 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 because, although its Extent of Occurrence is less than 5,000 km<sup>2</sup>, it is common, occurs in habitats that are not significantly threatened, and does not appear to be in decline.

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

**Assessor(s):** Jose Antonio Mateo Miras, Valentin Pérez-Mellado

**Notes on Red listing:**

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