

Trachylepis vittata

Taxonomic Authority: (Olivier, 1804)

Synonyms:

Order: Sauria

Notes on taxonomy: Previously included in the genus Mabuya.

Region: 7

Common Names:

Bridled Skink English

Family: Scincidae

General Information

Biome Terrestrial Freshwater Marine

Geographic Range of species:

This species ranges through North Africa from north-central and northeastern Algeria and central Tunisia, northern Libya and northern Egypt, into the Levant where it has been recorded from central and northern Israel, western Jordan (with an isolated locality in the east), Lebanon, much of Syria, and central and southern Turkey. It is also present on the island of Cyprus. This species is found from sea level up to around 2,500m asl.

Conservation Measures:

It is known from a number of protected areas over much of its range. Research into the range and collection of this species in Egypt is needed.

Habitat and Ecology Information:

This species is found in a wide variety of habitats. It occurs in open areas of sandy, or stony, soil with sparse grass or bushy vegetation. Animals may also be found at the edge of fields, on the banks of irrigation canals, or in rural gardens. In Egypt is found near to wetlands and in coastal areas. In Tunisia the species is largely restricted to areas of oasis. It is an ovoviparous species, the females give birth to between three and six young.

Threats:

There appear to be no major threats to this widespread species. Populations may be locally impacted by conversion of land to agricultural use or through tourism development. There is some commercial collection of this species in Egypt.

Species population information:

It can be a common species, particularly in Lebanon, southern Turkey and Cyprus. In Egypt it is uncommon to rare.

Country Distribution

| | Native - Presence Confirmed | Native - Presence Possible | Extinct | Reintroduced | Introduced | Vagrant |
|------------------------|-------------------------------------|----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Algeria | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Cyprus | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Egypt | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Israel | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Jordan | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lebanon | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Libyan Arab Jamahiriya | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Syrian Arab Republic | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Tunisia | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Turkey | <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 |
|--|-----------------------------|----------------------------|---------|--------------|------------|
|--|-----------------------------|----------------------------|---------|--------------|------------|

Major Lakes

Major Rivers

Upper Level Habitat Preferences

| | Score |
|---|-------|
| 3.8 Shrubland - Mediterranean-type Shrubby Vegetation | 1 |
| 4.5 Grassland - Subtropical/Tropical Dry | 1 |
| 5.9 Wetlands (inland) - Freshwater Springs and Oases | 1 |
| 8.4 Desert - Semi-Desert (no trees present) | 1 |
| 11.1 Artificial/Terrestrial - Arable Land | 2 |
| 11.2 Artificial/Terrestrial - Pastureland | 2 |
| 11.4 Artificial/Terrestrial - Rural Gardens | 1 |
| 12.7 Artificial/Aquatic - Irrigated Land (includes irrigation channels) | 1 |

Lower Level Habitat Preferences

Score

Major threats

| Code | Description of threat | Past | Present | Future |
|------|--------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 3 | Harvesting (hunting/gathering) | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Conservation Measures

| Code | Conservation measures | In place | Needed |
|------|-----------------------|--------------------------|-------------------------------------|
| 3 | Research actions | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

| | | | | | | | | |
|-------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------|--------------------------------|-------------------------------------|-------------------------------------|
| 3.5 | Cultural/scientific/leisure activities | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | 3.3 | Biology and Ecology | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3.5.3 | Regional/international trade | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | 3.6 | Uses and harvest levels | <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: | |
| 13. Pets/display animals, horticulture | | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | | |
| Primary forms removed from the wild | 100% | >75% | 51-75% | 26-50% | <25% | Other forms removed from the wild: |
| 1. Whole animal/plant | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Source of specimens in commercial trade | 100% | >75% | 51-75% | 26-50% | <25% | Other source of specimens: |
| Wild | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Trend in wild offtake/harvest in relation to total wild population numbers over last five years: | | | | | Stable | |
| Trend in offtake/harvest produced through domestication/cultivation over last five years: | | | | | | |
| CITES: | Not listed | | | | | |

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, tolerance of a degree of habitat modification, 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): Wolfgang Böhme, Jose Antonio Mateo Miras, Ulrich Joger, Tahar Slimani, El Hassan El Mouden, Philippe Geniez, S, Hraoui-Blouquet

Notes on Red listing:

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