Ophiomorus latastii

Taxonomic Authority: Boulenger, 1887 Synonyms:

| Order: | Sauria |
|--------|--------|
| oraci. | ouunu |

Notes on taxonomy:

General Information

Biome

✓ Terrestrial Freshwater

Marine

Geographic Range of species:

This species occurs in central and northern Israel, southwestern Syria and western Jordan. It has not been recorded from Lebanon but might occur there. In Israel it is suspected that the species possibly occurs as isolated populations, although further field studies are needed to confirm this.

Conservation Measures:

This species has been recorded from the Wadi Al Mawjib Protected area in Jordan. It is protected by national legislation in Israel.

Species population information:

The abundance of this fossorial species is difficult to determine. It is very poorly known.

Habitat and Ecology Information:

Scincidae

It is a fossorial species that occurs in sandy areas, with high humidity, where it can burrow into the substrate and under stones. It is not known if the species can be found in modified habitats.

Threats:

Region:

Family:

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Common Names:

The threats to this species are not well known. It is locally threatened in northern Jordan by agricultural intensification.

| Country Distribution | Native - Presence Confirmed | Native - Presence Possible | Extinct | Reintroduced | Introduced | Vagrant |
|----------------------|-----------------------------------|----------------------------------|---------|--------------|------------|---------|
| Israel | \checkmark | | | | | |
| Jordan | \checkmark | | | | | |
| Lebanon | | \checkmark | | | | |
| Syrian Arab Republic | \checkmark | | | | | |
| | Native - Presence | Native - Presence | Extinct | Reintroduced | Introduced | |

FAO Marine Habitats

Major Lakes

Major Rivers

| Upper Level Habitat Preferences3.8Shrubland - Mediterranean-type Shrubby Vegetation8.4Desert - Semi-Desert (no trees present) | | | | Score 1 1 | Lower Level Habitat Preferences | | | | | Score |
|---|--|--|--------------|--------------------|----------------------------------|----------------------------|----------------|----------------------|--------------|--------------|
| Major threats | | | | | Cons | servatio | n Meas | ures | | |
| Code | Description of threat | scription of threat Past | | ast Present Future | | Code Conservation measures | | | In place | Needed |
| 1 | Habitat Loss/Degradation (human induced) | \checkmark | \checkmark | \checkmark | 3 | Researcl | n actions | | | \checkmark |
| 1.1 | Agriculture | | \checkmark | \checkmark | 3.2 | Populatio | on numbe | rs and range | | |
| 1.1.1 | Crops | | \checkmark | \checkmark | 3.3 | Biology a | nd Ecolog | ЗУ | | \checkmark |
| 1.1.1.3 | Agro-industry farming | \checkmark | \checkmark | \checkmark | 3.4 | 4 Habitat status | | | | \checkmark |
| | | | | | 3.5 | Threats | | | | \checkmark |
| | | | | | 4 Habitat and site-based actions | | used actions | \checkmark | | |
| | | | | | 4.4 | 4 Protected areas | | | \checkmark | |
| | | | | | 4.4.2 | Establish | ment | | \checkmark | |
| Utilisat | tion of Species | | | | | | | | | |
| Purpose/Type of Use Subsis | | bsistenc | e l | Nationa | l Intern | ational | Other purpose: | | | |
| Primary forms removed from the wild 100% | | | >75% | 6 51 | -75% | 26-50% | <25% | Other forms removed | I from the w | ild: |
| Source | e of specimens in commercial trade 10 | 00% | >75% | 6 5 1 | -75% | 26-50% | <25% | Other source of spec | imens: | |

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-

Confirmed

Possible

Red Listing

Red List Assessment: Data Deficient (DD)

Red List Criteria:

Possibly Extinct

Rationale for the Red List Assessment: Listed as Data Deficient in view of the absence of recent information on its extent of occurrence, threats, status and ecological requirements.

Current Population Trend: Unknown

Date of Assessment: 12/17/2004

Assessor(s): Ahmad Mohammed Mousa Disi, Yehudah Werner, Pierre-André Crochet, Souad Hraoui-Bloquet, Riyad Sadek

Notes on Red listing:

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