

Psammodromus blanci

Taxonomic Authority: (Lataste, 1880)

Synonyms:

Order: Sauria

Notes on taxonomy:

Region: 7

Common Names:

Blanc's Sand Racer

English

Family: Lacertidae

General Information

Biome

Terrestrial

Freshwater

Marine

Geographic Range of species:

This species occurs on humid, isolated plateaus and mountain areas of northeastern Morocco, northern Algeria and northwestern Tunisia. It generally occurs from 1,000m to 1,200m asl.

Habitat and Ecology Information:

This species is found in areas of broad-leaved and pine woodland, scrubland, thorn-cushion vegetation, meadows, pastures, open areas and steppes. The female lays four or five clutches of between two and four eggs per year.

Conservation Measures:

It occurs in Djurdjura National Park in Algeria.

Threats:

The threats to this species are not known, but any change of habitat can favour other species. It is presumably threatened by forest loss for agricultural purposes.

Species population information:

It can be common in suitable habitat in Algeria, but it is very rare in Morocco and Tunisia, where it is at the edge of its range.

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"/> |
| Morocco | <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"/> |

FAO Marine Habitats

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

Major Lakes

Major Rivers

Upper Level Habitat Preferences

| | Score |
|---|-------|
| 1.4 Forest - Temperate | 1 |
| 3.4 Shrubland - Temperate | 1 |
| 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"/> |
| 1.1 | Agriculture | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1.1.1 | Crops | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1.1.1.2 | Small-holder farming | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1.1.4 | Livestock | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1.1.4.2 | Small-holder | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6 | Pollution (affecting habitat and/or species) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6.1 | Atmospheric pollution | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6.1.1 | Global warming/oceanic warming | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 8 | Changes in native species dynamics | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 8.1 | Competitors | <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 | Threats | <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% |
| Source of specimens in commercial trade | 100% | >75% | 51-75% | 26-50% <25% |

Other forms removed from the wild:

Other source of specimens:

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: Near Threatened (NT)

Possibly Extinct

Red List Criteria:

Rationale for the Red List Assessment: Listed as Near Threatened since the species depends on good quality habitat, and so its Area of Occupancy is probably not much greater than 2,000 km², and the extent and quality of its habitat is declining, thus making the species close to qualifying for Vulnerable.

Current Population Trend: Decreasing

Date of Assessment: 12/17/2004

Assessor(s): Ulrich Joger, Tahar Slimani, El Hassan El Mouden, Philippe Geniez

Notes on Red listing:

Bibliography

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Schleich, H.H., Kästle, W. and Kabisch, K., 1996, , , Amphibians and Reptiles of North Africa., , , 627 pp., Koeltz., Koenigstein.

Bons, J. and Geniez, P., 1996, , , Amphibiens et Reptiles du Maroc (Sahara Occidental compris), Atlas biogéographique., , , 320 pp., Asoc. Herpetol. Espanola., Barcelona