



REPTILES OF YEMEN

Yemen has a special geographical position which has given it different climatic features and variant topographic areas thereby providing diverse ecological habitats for numerous species.

Around 115 species of reptiles and amphibians have been recorded in Yemen. The amphibians include around seven species belonging to three families: Bufonidae, Hylidae and Ranidae. The reptiles include species of lizards, snakes and amphisbaenia, all belonging to the order Squamata which comprises the largest reptilian group. Turtles (order Testudinata) are represented in Yemen by six species, one terrestrial species (*Geochelone sulcata*), one freshwater species (*Pelomadosa subrufa*) and four species of marine turtles.

2. SERPENTES

Typhlopidae

1. *Typhlops socotranus* BOULENGER, 1889

Leptotyphlopidae

1. *Myriopholis burii* (BOULENGER, 1905)
2. *Myriopholis filiformis* (BOULENGER, 1899)
3. *Myriopholis macrura* (BOULENGER, 1899)
4. *Myriopholis nursii* (ANDERSON, 1896)
5. *Myriopholis wilsoni* (HAHN, 1978)
6. *Myriopholis yemenicus* (SCORTECCI, 1933)

Boidae

1. *Eryx jayakari* BOULENGER, 1888

Colubridae

1. *Dasypeltis scabra* (LINNAEUS, 1758)
2. *Hemerophis socotrae* (GÜNTHER, 1881)
3. *Lytorhynchus diadema* (DUMÉRIL, BIBRON & DUMÉRIL, 1854)
4. *Platycephalus rhodorachis* (JAN, 1865)
5. *Platycephalus thomasi* PARKER, 1931
6. *Platycephalus variabilis* (BOULENGER, 1905)
7. *Rhynchocalamus arabicus* SCHMIDT, 1933
8. *Spalerosophis diadema* (SCHLEGEL, 1837)
9. *Telescopus dhara* (FORSKAL, 1775)



Elapidae

1. *Naja arabica* SCORTECCI, 1932
2. *Hydrophis platurus* (LINNAEUS, 1766)

Lamprophiidae

1. *Boaedon fuliginosus* (BOIE, 1827)
2. *Dityopphis vivax* GÜNTHER, 1881
3. *Psammophis schokari* (FORSKAL, 1775)
4. *Atractaspis andersonii* BOULENGER, 1905
5. *Rhagerhis moilensis* (REUSS, 1834)

Viperidae

1. *Bitis arietans* (MERREM, 1820)
2. *Cerastes cerastes hooffeni* WERNER & SIVAN in WERNER et al. 1999
3. *Cerastes gasperettii* LEVITON & ANDERSON, 1967
4. *Echis borkini* CHERLIN, 1990
5. *Echis coloratus* GÜNTHER, 1878
6. *Echis khosatzkii* CHERLIN, 1990
7. *Echis pyramidum* (GEOFFROY SAINT-HILAIRE, 1827)

3. TESTUDINES

1. *Chelonia mydas* (LINNAEUS, 1758)
2. *Eretmochelys imbricata* (LINNAEUS 1766)
3. *Geochelone sulcata* (MILLER, 1779)
4. *Lepidochelys olivacea* (ESCHSCHOLTZ, 1829)
5. *Mauremys caspica* (GMELIN, 1774)
6. *Trachemys scripta* (SCHOEPFF 1792)

Prepared by:

Salem Busais, PhD.

Biology Department,

Aden University, Yemen

<http://www.arbiodiv.academia-srt.net/>

http://www.researchgate.net/profile/Salem_Busais/