

# Salmo macrostigma

Taxonomic Authority: (Dumeril, 1858)

Synonyms:

Region: 1

Common Names:

Order: Salmoniformes

Family: Salmonidae

Notes on taxonomy: The taxonomy of this species needs a reassessment using molecular investigations. It has been observed all around the Mediterranean region wrongly.

## General Information

Biome  Terrestrial  Freshwater  Marine

### Geographic Range of species:

It is restricted to the north western Africa, type locality in Algeria.

### Habitat and Ecology Information:

No data.

### Conservation Measures:

None.

### Threats:

Hybridisation with introduced trout.

### Species population information:

No data.

## 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"/>

## Upper Level Habitat Preferences

5.1 Wetlands (inland) - Permanent Rivers/Streams/Creeks (includes waterfalls)

Score 1

## Lower Level Habitat Preferences

Score

## Major threats

Code	Description of threat	Past	Present	Future
2	Invasive alien species (directly affecting the species)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2.3	Hybridizers	<input 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"/>
3.1	Taxonomy	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.2	Population numbers and range	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.3	Biology and Ecology	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.4	Habitat status	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.5	Threats	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.8	Conservation measures	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.9	Trends/Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## Utilisation of Species

### Purpose/Type of Use

15. Sport hunting/specimen collecting

Subsistence

National

International

Other purpose:

### Primary forms removed from the wild

1. Whole animal/plant

100%

>75%

51-75%

26-50%

<25%

Other forms removed from the wild:

### Source of specimens in commercial trade

100%

>75%

51-75%

26-50%

<25%

Other source of specimens:  
Not traded.

Trend in wild offtake/harvest in relation to total wild population numbers over last five years:

Unknown

Trend in offtake/harvest produced through domestication/cultivation over last five years:

Unknown

CITES: Not listed

## Red Listing

Red List Assessment: Data Deficient (DD)

Possibly Extinct

Red List Criteria:

Rationale for the Red List Assessment:

The taxonomy needs reassessing and there is no reliable data on distribution, abundance, trend and threats.

Current Population Trend: Unknown

Date of Assessment: 31/10/2004

Assessor(s): A.J. Crivelli

Evaluator: A. Azeraoul

Notes on Red listing:

## Bibliography

- Azeroual, A., 2003, , Monographie des poissons des eaux continentales du Maroc: systématique, distribution et ecologie., , , PhD , University Mohammed V, Rabat, Morocco
- Kottelat, M., 1997, European freshwater fishes, Biologia, Bratislava, , , 52/ Supplement 5, 1-271, ,