

Barbus callensis

Taxonomic Authority: Valenciennes, 1842

Synonyms:

Region: 1

Common Names:

Order: Cypriniformes

Family: Cyprinidae

Notes on taxonomy:

General Information

Biome Terrestrial Freshwater Marine

Geographic Range of species:

It is restricted to the northern and central part of Tunisia and to the Kebir River in Algeria.

Habitat and Ecology Information:

It lives in rivers, lakes and reservoirs. It is a small size barbel (<250mm)

Conservation Measures:

None.

Threats:

No data.

Species population information:

Common.

	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"/>
Tunisia	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Country Distribution

Upper Level Habitat Preferences

Score

Lower Level Habitat Preferences

Score

5.1 Wetlands (inland) - Permanent Rivers/Streams/Creeks (includes waterfalls)	1
5.5 Wetlands (inland) - Permanent Freshwater Lakes (over 8ha)	1
12.1 Artificial/Aquatic - Water Storage Areas (over 8ha)	1

Major threats

Code	Description of threat	Past	Present	Future
12	Unknown	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Conservation Measures

Code	Conservation measures	In place	Needed
3	Research actions	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3.1	Taxonomy	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.2	Population numbers and range	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.3	Biology and Ecology	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.4	Habitat status	<input checked="" type="checkbox"/>	<input 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	Subsistence	National	International	Other purpose:	
Primary forms removed from the wild	100%	>75%	51-75%	26-50% <25%	Not used
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: Least Concern (LC) Possibly Extinct

Red List Criteria:

Rationale for the Red List Assessment: B. callensis is a well-distributed and abundant species. However there is no data on trends and threats since the 1980's.

Current Population Trend: Unknown

Date of Assessment: 31/10/2004

Assessor(s): A.J. Crivelli

Evaluator: A. Azeroual

Notes on Red listing:

Bibliography

- Kraiem, M.M., 1983, Les poissons d'eau douce de Tunisie: inventaire commenté et répartition géographique., Bull. Inst. Natn. Scient. Tech. Océanogr. Pêche Salammbô, , 10, 107-124, ,
- Berrebi, P., Kraiem, M.M., Doadrio, I., El Gharbi & Cattaneo-Berrebi, G., 1995, Ecological and genetic differentiation of Barbus callensis populations in Tunisia., Journal of Fish Biology, , 47, 850-864, ,