

Barbus lepineyi

Taxonomic Authority: Pellegrin, 1939

Synonyms:

Region: 1

Common Names:

Order: Cypriniformes

Family: Cyprinidae

Notes on taxonomy: The taxonomy of barbels from Morocco is still uncertain and more work is needed before a definitive taxonomy of this group is set in this country.

General Information

Biome Terrestrial Freshwater Marine

Geographic Range of species:

It is restricted to the Draa river system in the Sub-Saharan zone in Morocco.

Habitat and Ecology Information:

No data.

Conservation Measures:

None

Threats:

Climate change is causing drought in all rivers south of the Oum Er Rbia (Azeroual, A. pers comm.)

Species population information:

Found to be locally abundant (Azeroual, A. & Doadrio, I. pers comm).

Country Distribution

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

Upper Level Habitat Preferences

5.9 Wetlands (inland) - Freshwater Springs and Oases

Score

1

Lower Level Habitat Preferences

Score

Major threats

Code	Description of threat	Past	Present	Future
7	Natural disasters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7.1	Drought	<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	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. lepineyi is widely distributed and locally abundant (Doadrio, I. pers comm).

Current Population Trend: Unknown

Date of Assessment: 31/10/2004

Assessor(s): A.J. Crivelli

Evaluator: A. Azeroual

Notes on Red listing:

Bibliography

- Doadrio, I., Bouhadad, R. & Machordom, A., 1998, Genetic differentiation and biogeography in saharan populations of the genus Barbus (Osteichthyes, Cyprinidae), Folia Zoologica, , , 47 (Suppl. 1), 7-20, ,
Azeroual, A., 2003, , , Monographie des poissons des eaux continentales du Maroc: systématique, distribution et ecologie., , , PhD , University Mohammed V, Rabat, Morocco