

Pseudophoxinus minutus

Taxonomic Authority: (Karaman, 1924)

Synonyms:

Region: 1

Common Names:

Order: Cypriniformes

Family: Cyprinidae

Notes on taxonomy: The taxonomic status of a population at Lake Skadar is unclear. It could be *P. minutus* which would change the status of this species.

General Information

Biome ☐ Terrestrial ☒ Freshwater ☐ Marine

Geographic Range of species:

It is restricted to Lake Ohrid basin in Albania and FYROM.

Habitat and Ecology Information:

Swampy areas. (Kottelat pers comm).

Conservation Measures:

None.

Threats:

No data.

Species population information:

Specimens not found in Ohrid Lake in 2002 during a survey by Kottelat. (Kottelat pers comm). The last specimens were collected in 1973.

Country Distribution

	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced	Introduced	Vagrant
Albania	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Macedonia, the former Yugoslav Republ	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Upper Level Habitat Preferences

Score

- 5.1 Wetlands (inland) - Permanent Rivers/Streams/Creeks (includes waterfalls) 1
- 5.2 Wetlands (inland) - Seasonal/Intermittent/Irregular Rivers/Streams/Creeks 1
- 5.5 Wetlands (inland) - Permanent Freshwater Lakes (over 8ha) 1

Lower Level Habitat Preferences

Score

Major threats

Code	Description of threat	Past	Present	Future
1	Habitat Loss/Degradation (human induced)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1.3	Extraction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1.3.6	Groundwater extraction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Invasive alien species (directly affecting the species)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6	Pollution (affecting habitat and/or species)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.3	Water pollution	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7	Natural disasters	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7.1	Drought	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9	Intrinsic factors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9.1	Limited dispersal	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9.9	Restricted range	<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:
				Not used at all.
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%
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: Data Deficient (DD) ☐ Possibly Extinct

Red List Criteria:

Rationale for the Red List Assessment: Taxonomy should be confirmed. However specimens of *P. minutus* were not found in Ohrid Lake in 2002 during a survey by Kottelat. (Kottelat, M. pers comm). The last specimens were collected in 1973.

Current Population Trend: Unknown

Date of Assessment: 31/10/2004

Assessor(s): A.J. Crivelli

Evaluator: Freyhof

Notes on Red listing:

Bibliography

- Rakaj, N. & Filloko, A., 1995, Conservation status of freshwater fish of Albania., Biological Conservation, , , 72, 195-199, ,
- Kottelat, M. & Barbieri, R., 2004, *Pseudophoxinus laconicus*, a new species of minnow from Peloponnese, Greece, with comments on the West Balkan *Pseudophoxinus* species (Teleostei: Cyprinidae)., Ichthyol. Explor. Freshwaters, , , 15, 147-160, ,
- Kottelat, M., 1997, European freshwater fishes, Biologia, Bratislava, , , 52/ Supplement 5, 1-271, ,