

Pseudophoxinus thespoticus

Taxonomic Authority: (Stephanidis, 1939)

Synonyms:

Region: 1

Common Names:

Order: Cypriniformes

Family: Cyprinidae

Notes on taxonomy:

General Information

Biome Terrestrial Freshwater Marine

Geographic Range of species:

Restricted to Louros, Acheron and Arachthos river basins in western Greece. Also known from Kalamas, Corfu, and Butrino Lagoon in S. Albania .

Habitat and Ecology Information:

Lives in slow flowing rivers, marshes, and swamps.

Conservation Measures:

None.

Threats:

Water abstraction and pollution.

Species population information:

No data.

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

Upper Level Habitat Preferences

Score

Lower Level Habitat Preferences

Score

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

1

Major threats

Code	Description of threat
12	Unknown

Past	Present	Future
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Conservation Measures

Code	Conservation measures
3	Research actions
3.1	Taxonomy
3.2	Population numbers and range
3.3	Biology and Ecology
3.4	Habitat status
3.5	Threats
3.8	Conservation measures
3.9	Trends/Monitoring

In place	Needed
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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<input type="checkbox"/>	<input checked="" type="checkbox"/>

Utilisation of Species

Purpose/Type of Use

Subsistence

National

International

Other purpose:

Not used

Primary forms removed from the wild

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:

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: Near Threatened (NT)

Possibly Extinct

Red List Criteria:

Rationale for the Red List Assessment:

The population is fluctuating but fairly stable over the longterm. The species comes close to qualifying as Vulnerable under criterion B as it is extremely fragmented due to water abstraction and land reclamation, and each fragment is under actual or predicted pressure from these threats. It does not qualify as the fragmentation does not appear to be detrimental to the survival of the species at present.

Current Population Trend: Stable

Date of Assessment: 31/10/2004

Assessor(s): A.J. Crivelli

Evaluator: Barbieri, R. & Kottelat, M.

Notes on Red listing:

Bibliography

Economidis, P.S., 1991, , Check list of freshwater fishes of Greece., , 10-11, Hellenic Society for the Protection of Nature, Athens

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, ,