

Hyla intermedia

Taxonomic Authority: Boulenger, 1882

Synonyms:

Hyla italica

Nascetii, Lanza and Bullini, 1995

Region: 10

Common Names:

Italian Tree Frog

raganella italiana

English

Italian

Order: Anura

Family: Hylidae

Notes on taxonomy:

General Information

Biome

Terrestrial

Freshwater

Marine

Geographic Range of species:

This species is largely restricted to mainland Italy and the island of Sicily (Italy); smaller populations are present on the edge of its range in southern Switzerland and western Slovenia (a single site on the Italian border). The species has an altitudinal range of sea level to at least 1,855m asl.

Habitat and Ecology Information:

It is associated with lowland woodland and forest. It breeds in small stagnant waters. The species is sometimes found in slightly modified habitats.

Conservation Measures:

It is listed on Appendix III of the Berne Convention and is protected by national legislation in Italy and Switzerland. It is present in a number of protected areas.

Threats:

The species is potentially threatened by local habitat loss to urbanisation and water pollution (presumably by agrochemicals). But overall, it is not seriously threatened.

Species population information:

It is still quite abundant in Italy, although populations have declined in some alpine valleys.

Country Distribution

	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced	Introduced	Vagrant
Italy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
San Marino	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slovenia	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Switzerland	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vatican City State	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FAO Marine Habitats

Native -
Presence
Confirmed

Native -
Presence
Possible

Extinct

Reintroduced

Introduced

Major Lakes

Major Rivers

Upper Level Habitat Preferences

Score

Lower Level Habitat Preferences

Score

1.4 Forest - Temperate	1	Cool Broadleaf Forest	1
5.1 Wetlands (inland) - Permanent Rivers/Streams/Creeks (includes waterfalls)	1	Crops and Towns	2
5.2 Wetlands (inland) - Seasonal/Intermittent/Irregular Rivers/Streams/Creeks	1	Deciduous Broadleaf Wood	1
5.7 Wetlands (inland) - Permanent Freshwater Marshes/Pools (under 8ha)	1	Forest and Field	1
5.8 Wetlands (inland) - Seasonal/Intermittent Freshwater Marshes/Pools (under 8ha)	1	Mixed Forest	1
11.1 Artificial/Terrestrial - Arable Land	2	Small Leaf Mixed Woods	2
11.5 Artificial/Terrestrial - Urban Areas	2		

Major threats

Code	Description of threat	Past	Present	Future
1	Habitat Loss/Degradation (human induced)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.4	Infrastructure development	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.4.2	Human settlement	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6	Pollution (affecting habitat and/or species)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6.3	Water pollution	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Conservation Measures

Code	Conservation measures	In place	Needed
1	Policy-based actions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2	Legislation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.1	Development	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.1.1	International level	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.1.2	National level	<input checked="" type="checkbox"/>	<input type="checkbox"/>

6.3.1 Agriculture

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1.2.2 Implementation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			1.2.2.1 International level	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			1.2.2.2 National level	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			3 Research actions	<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"/>
			4 Habitat and site-based actions	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			4.1 Maintenance/Conservation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			4.4 Protected areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			4.4.1 Identification of new protected areas	<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%
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: Not listed

Red Listing

Red List Assessment: Least Concern (LC) Possibly Extinct

Red List Criteria:

Rationale for the Red List Assessment: Listed as Least Concern in view of its wide distribution, presumed large population, and because it is unlikely to be declining fast enough to qualify for listing in a more threatened category.

Current Population Trend: Stable **Date of Assessment:** 12/17/2004

Assessor(s): Franco Andreone, Benedikt Schmidt, Milan Vogrin, Claudia Corti

Notes on Red listing:

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