Salamandrina terdigitata					egion:	10						
Taxonomic Authority:		- 3										
Synonyms:	С	Common Names:										
Salamandra perspicillata	Savi,	1821		S	salamandrina dagli occhiali Italian							
					Spectacled Salamander English							
Order: Caudata					amily:		mandridae	Ū				
Notes on taxonomy:	Recent researcl	n indicates th	at the centra					cies are proba	ably distinct fro	m the		
	southern popula 2005).											
General Information												
Biome		✓ Terrestri	al	✓ Fres	shwater		Marii	ne				
Geographic Range of sp	becies:			н	Habitat and Ecology Information:							
This species is endemic to Peninsular Italy in the Appenine Mountains (where it is widespread) and other hilly areas, mainly in the west of the country (it is rarer on the Adriatic side of the mountains). It is usually found at elevations between 200 and 900m asl, but may occur between near sea level and 1,500m asl.					It is mainly found in forests with dense undergrowth in hilly and mountainous areas, often in north-facing mountain valleys. This species is dependent upon well-oxygenated, acidic streams, usually with rocky beds. It only occasionally uses ponds. The eggs of this species are deposited in still or slow moving, shadowed waters (although animals may lay eggs on land in stressful situations). It appears to avoid seriously modified habitats.							
Conservation Measures	:				Threats:							
listed in Appendix II of the Bern Convention. It occurs in several						In parts of the species range there are some localised declines through habitat loss and aquatic pollution. But overall, it is not significantly threatened.						
Species population info	rmation:											
It is sometimes difficult to range.	find, but it is cor	nmon in wes	tern parts of	its								
Country Distributio	on	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintrod	uced	Introduced	Vagrant				
Italy		\checkmark										
FAO Marine Habita	<u>ts</u>	Native - Presence Confirmed	Native - Presence Possible	Extinc	t Reintrod	luced	Introduced					
Major Lakes												
<u>Major Rivers</u>												

Upper Level Habitat Preferences				Low	er Level Habitat Preferences		Score
1.4 Forest - Temperate				Decid	ious Broadleaf Wood		9
5.1 Wetlands (inland) - Permanent Rivers/Streams/Creeks			1	Mixed	Forest		9
(includes waterfalls)				Small	Leaf Mixed Woods		9
	Vetlands (inland) - Permanent Freshwater Ma under 8ha)	rshes/Po	ols 1				
Majo	r threats			Cons	ervation Measures		
Code	Description of threat	Past Pre	esent Future	Code	Conservation measures	In place	Needed
1	Habitat Loss/Degradation (human induced)	\checkmark	\checkmark	1	Policy-based actions	\checkmark	
1.1	Agriculture	\checkmark	\checkmark	1.2	Legislation	\checkmark	
1.1.2	Wood plantations	\checkmark	\checkmark	1.2.1	Development	\checkmark	
1.1.2.1	Small-scale	\checkmark	\checkmark	1.2.1.	International level	\checkmark	
1.3	Extraction	\checkmark	\checkmark	1.2.1.2	2 National level	\checkmark	
1.3.3	Wood	\checkmark	✓	1.2.2	Implementation	\checkmark	
1.3.3.2	Selective logging	\checkmark	\checkmark	1.2.2.	International level	\checkmark	
1.3.3.3	Clear-cutting	\checkmark	\checkmark	1.2.2.2	2 National level	\checkmark	
1.4	Infrastructure development	\checkmark	\checkmark	3	Research actions		\checkmark
1.4.2	Human settlement	\checkmark	\checkmark	3.2	Population numbers and range		\checkmark
6	Pollution (affecting habitat and/or species)	\checkmark	\checkmark	3.3	Biology and Ecology		\checkmark

6.3 6.3.1	Water pollution Agriculture				3.4 3.5 4 4.1 4.4 4.4.2 4.4.3		nd site-ba ince/Cons d areas ment	ased actions ervation		> > > >
Utilisat	ion of Species									
Purpose/Type of Use		Subsistence			National	I International		Other purpose:		
Primary forms removed from the wild		1 00 %	>75%	51	1-75%	26-50%	<25%	Other forms removed from	n the wild	d:
Source of specimens in commercial trade		100%	>75%	5	1-75%	26-50%	<25%	Other source of specimer	ıs:	
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:StableDate of Assessment:12/17/2004										
Assess Notes	sor(s): Franco Andreone, Claudia Cort on Red listing:	i								
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Thorn, R., 1968, Les Salamandres d'Europe, d'Asia, et d'Afrique du Nord, , , , , 376 pp, Éditions Paul Lechevalier, Paris										
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	i, L., 1999, Habitat characteristics of the s mphibia-Reptilia, , , 20(1), 77-82, ,	spectacled	salaman	nder S	Salaman	drina terdi	gitata (La	cépède, 1788) in southern La	itium (Cer	ntral

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