

Romania	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Russian Federation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slovakia	<input checked="" type="checkbox"/>	<input 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"/>
Sweden	<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"/>
Turkey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ukraine	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
United Kingdom	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Serbia and Montenegro	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Native - Presence Confirmed Native - Presence Possible Extinct Reintroduced Introduced

FAO Marine Habitats

Major Lakes

Major Rivers

Upper Level Habitat Preferences

Score

Lower Level Habitat Preferences

Score

1.1 Forest - Boreal	1	Broadleaf Forest	1
1.2 Forest - Subarctic	2	Conifer Boreal Forest	2
1.4 Forest - Temperate	1	Conifer Forest	1
3.4 Shrubland - Temperate	1	Cool Broadleaf Forest	1
3.8 Shrubland - Mediterranean-type Shrubby Vegetation	1	Cool Conifer Forest	2
5.1 Wetlands (inland) - Permanent Rivers/Streams/Creeks (includes waterfalls)	1	Cool Crops and Towns	2
5.4 Wetlands (inland) - Bogs, Marshes, Swamps, Fens, Peatlands	1	Cool Fields and Woods	1
5.5 Wetlands (inland) - Permanent Freshwater Lakes (over 8ha)	2	Cool Forest and Field	1
5.6 Wetlands (inland) - Seasonal/Intermittent Freshwater Lakes (over 8ha)	2	Cool Mixed Forest	1
5.7 Wetlands (inland) - Permanent Freshwater Marshes/Pools (under 8ha)	1	Crops and Towns	2
5.8 Wetlands (inland) - Seasonal/Intermittent Freshwater Marshes/Pools (under 8ha)	1	Crops, Grass, Shrubs	1
5.13 Wetlands (inland) - Permanent Inland Deltas	1	Deciduous and Mixed Boreal Forest	2
11.1 Artificial/Terrestrial - Arable Land	1	Deciduous Broadleaf Wood	1
11.2 Artificial/Terrestrial - Pastureland	1	Deciduous Coniferous Forest	2
11.3 Artificial/Terrestrial - Plantations	1	Deciduous Tree Crops	1
11.4 Artificial/Terrestrial - Rural Gardens	1	Evergreen Forest and Fields	1
11.5 Artificial/Terrestrial - Urban Areas	2	Evergreen Tree Crops	1
12.2 Artificial/Aquatic - Ponds (below 8ha)	1	Fields and Woody Savanna	2
12.3 Artificial/Aquatic - Aquaculture Ponds	2	Forest and Field	1
12.5 Artificial/Aquatic - Excavations (open)	2	Grass Crops	2
12.7 Artificial/Aquatic - Irrigated Land (includes irrigation channels)	2	Marsh Wetland	1
12.9 Artificial/Aquatic - Canals and Drainage Channels, Ditches	1	Mire, Bog, Fen	1
13 Introduced vegetation	2	Mixed Forest	1
		Savanna (Woods)	3
		Small Leaf Mixed Woods	2
		Urban	2
		Woody Savanna	3

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"/>
1.3	Extraction	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.3.3	Wood	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.3.6	Groundwater extraction	<input checked="" type="checkbox"/>	<input checked="" 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"/>
2.2	Predators	<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"/>
6.1	Atmospheric 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"/>
1.2.1.3	Sub-national level	<input checked="" type="checkbox"/>	<input 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"/>

6.1.1 Global warming/oceanic warming	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1.2.2.3 Sub-national level	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				2 Communication and Education	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
				2.2 Awareness	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
				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"/>
				3.6 Uses and harvest levels	<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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
				4.1 Maintenance/Conservation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
				4.4 Protected areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
				4.4.1 Identification of new protected areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				4.4.2 Establishment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				4.4.3 Management	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
				5 Species-based actions	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				5.3 Sustainable use	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				5.3.1 Harvest management	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				5.3.2 Trade management	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Utilisation of Species

Purpose/Type of Use		Subsistence	National	International	Other purpose:	
13. Pets/display animals, horticulture		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
Primary forms removed from the wild	100%	>75%	51-75%	26-50%	<25%	Other forms removed from the wild:
1. Whole animal/plant	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Source of specimens in commercial trade	100%	>75%	51-75%	26-50%	<25%	Other source of specimens:
Wild	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Trend in wild offtake/harvest in relation to total wild population numbers over last five years:					Unknown	
Trend in offtake/harvest produced through domestication/cultivation over last five years:					Unknown	
CITES:	Not listed					

Red Listing

Red List Assessment:	Least Concern (LC)	<input type="checkbox"/> Possibly Extinct
Red List Criteria:		
Rationale for the Red List Assessment:	Listed as Least Concern in view of its wide distribution, tolerance of a broad range of habitats, 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):	Jan Willem Arntzen, Sergius Kuzmin, Trevor Beebee, Theodore Papenfuss, Max Sparreboom, Ismail Ugurtas, Steven Anderson,	
Notes on Red listing:	A number of restricted-range subspecies (such as T.v. lantzi and T.v. ampelensis) probably qualify for listing in threatened categories.	

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