



Réunion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rwanda	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Senegal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Seychelles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sierra Leone	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
South Africa	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sudan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tanzania	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zambia	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Zimbabwe	<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

1.5 Forest - Subtropical/Tropical Dry	1	Broadleaf Crops	1
1.6 Forest - Subtropical/Tropical Moist Lowland	2	Broadleaf Forest	2
1.8 Forest - Subtropical/Tropical Swamp	1	Conifer Forest	1
1.9 Forest - Subtropical/Tropical Moist Montane	2	Cool Crops and Towns	1
2.1 Savanna - Dry	1	Cool Fields and Woods	1
2.2 Savanna - Moist	1	Cool Grasses and Shrubs	1
3.5 Shrubland - Subtropical/Tropical Dry	1	Cool Irrigated Cropland	1
3.6 Shrubland - Subtropical/Tropical Moist	1	Corn and Beans Cropland	1
3.8 Shrubland - Mediterranean-type Shrubby Vegetation	1	Crop and Water Mixtures	1
4.5 Grassland - Subtropical/Tropical Dry	1	Crops and Towns	1
4.6 Grassland - Subtropical/Tropical Seasonally Wet/Flooded	1	Crops, Grass, Shrubs	1
4.7 Grassland - Subtropical/Tropical High Altitude	1	Deciduous Tree Crops	1
5.1 Wetlands (inland) - Permanent Rivers/Streams/Creeks (includes waterfalls)	1	Dry Tropical Woods	2
5.2 Wetlands (inland) - Seasonal/Intermittent/Irregular Rivers/Streams/Creeks	1	Dry Woody Scrub	1
5.3 Wetlands (inland) - Shrub Dominated Wetlands	1	Evergreen Broadleaf Forests	1
5.4 Wetlands (inland) - Bogs, Marshes, Swamps, Fens, Peatlands	1	Evergreen Forest and Fields	1
5.5 Wetlands (inland) - Permanent Freshwater Lakes (over 8ha)	1	Evergreen Tree Crops	1
5.6 Wetlands (inland) - Seasonal/Intermittent Freshwater Lakes (over 8ha)	1	Fields and Woody Savanna	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	Grass Crops	1
8.4 Desert - Semi-Desert (no trees present)	2	Hot and Mild Grasses and Shrubs	1
10.2 Coastline - Sand, Shingle or Pebble Shores (incl. sand bars, spits, sandy islets, dune systems)	1	Hot Irrigated Cropland	1
11.1 Artificial/Terrestrial - Arable Land	1	Irrigated Grassland	1
11.2 Artificial/Terrestrial - Pastureland	1	Marsh Wetland	1
11.3 Artificial/Terrestrial - Plantations	1	Mediterranean Scrub	1
11.4 Artificial/Terrestrial - Rural Gardens	1	Mire, Bog, Fen	1
11.5 Artificial/Terrestrial - Urban Areas	1	Mixed Forest	1
11.6 Artificial/Terrestrial - Subtropical/Tropical Heavily Degraded Former Forest	1	Moist Eucalyptus	1
12.1 Artificial/Aquatic - Water Storage Areas (over 8ha)	1	Montane Tropical Forest	2
12.2 Artificial/Aquatic - Ponds (below 8ha)	1	Rain Green Tropical Forest	1
12.3 Artificial/Aquatic - Aquaculture Ponds	1	Rice Paddy and Field	1
12.7 Artificial/Aquatic - Irrigated Land (includes irrigation channels)	1	Savanna (Woods)	1
12.8 Artificial/Aquatic - Seasonally Flooded Agricultural Land	1	Seasonal Tropical Forest	1
12.9 Artificial/Aquatic - Canals and Drainage Channels, Ditches	1	Shrub Evergreen	1
		Southern Hemisphere Mixed Forest	1
		Succulent and Thorn Scrub	1
		Tropical Degraded Forest	1
		Tropical Rainforest	1
		Urban	1

Wet Sclerophylic Forest	1
Wooded Wet Swamp	1
Woody Savanna	1

### Major threats

Code	Description of threat
13	None

### Conservation Measures

Past	Present	Future	Code	Conservation measures	In place	Needed
<input checked="" type="checkbox"/>	<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"/>
			3.9	Trends/Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			4	Habitat and site-based actions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			4.1	Maintenance/Conservation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			4.4	Protected areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			4.4.2	Establishment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			4.4.3	Management	<input checked="" type="checkbox"/>	<input 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% <i>Other forms removed from the wild:</i>
Source of specimens in commercial trade	100%	>75%	51-75%	26-50% <25% <i>Other source of specimens:</i>
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 very wide distribution, its tolerance of a broad range of habitats, its 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): Mark-Oliver Rödel, Malcolm Largen, Leslie Minter, Kim Howell, Ronald Nussbaum, Miguel Vences, Sherif Baha El Din

#### Notes on Red listing:

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