

3 IUCN Red List

3.1 Notes on the IUCN Red List

The IUCN maintains a complete list of all the species it considers critically endangered, endangered or vulnerable. The IUCN Red List does not cover many species, especially marine organisms. The 'Red List' of Species can be found at <http://www.iucnredlist.org/> including further definitions. The status of many populations of flora and fauna is unknown, those that are known and have been included on the list are classified under the following headings;

CRITICALLY ENDANGERED (CR): A species is Critically Endangered when it is considered to be facing an extremely high risk of extinction in the wild.

ENDANGERED (EN): A species is Endangered when it is therefore considered to be facing a very high risk of extinction in the wild.

VULNERABLE (VU): A species is Vulnerable when it is considered to be facing a high risk of extinction in the wild.

THIS DATA IS FROM THE 2009 LIST UPDATE, downloaded in 2012.

The following tables are the result of a search on the IUCN Red List website, refinement using Red List distribution notes on species and DCNA Management Success anecdotal notes from PA managers.

IUCN Red List database search criteria;

Caribbean Islands: Aruba, Netherlands Antilles
 Ocean Regions: Atlantic Midwestern
 Native, Introduced, Vagrant, Uncertain

3.2 IUCN Red List Summary Data

	Total Red List Threatened	Critically Endangered	Endangered	Vulnerable
Dutch Caribbean	78	8	21	49
<i>Marine</i>	67	7	16	43
<i>Terrestrial</i>	12	1	5	6

3.3 Critically endangered Red List Species

3.3.1 Marine critically endangered Red List Species

Common Group Name	Scientific name	English Name	Aruba	Bonaire	Curaçao	Saba	St. Eustatius	St. Maarten	Notes
Fish	<i>Epinephelus itajara</i>	Goliath grouper	•	•	•	•	•	•	
Fish	<i>Hyporthodus nigritus</i>	Warsaw Grouper, Black Grouper, Black Jewfish	•	•	•	•	•	•	
Fish – sharks and rays	<i>Pristis pectinata</i>	Smalltooth, Wide Sawfish	•	•	•	•	•	•	
Fish – sharks and rays	<i>Pristis perotteti</i>	Largetooth Sawfish	•	•	•	•	•	•	
Reptile	<i>Eretmochelys imbricata</i>	Hawksbill Turtle	•	•	•	•	•	•	
Reptile	<i>Dermochelys coriacea</i>	Leatherback, Leathery Turtle, Luth, Trunkback Turtle	•	•	•	•	•	•	
Coral – Stony coral	<i>Acropora cervicornis</i>	Staghorn Coral	•	•	•	•	•	•	
Coral – Stony coral	<i>Acropora palmata</i>	Elkhorn Coral	•	•	•	•	•	•	

3.3.2 Terrestrial critically endangered Red List Species

Common Group Name	Scientific name	English Name	Aruba	Bonaire	Curaçao	Saba	St. Eustatius	St. Maarten	Notes
Reptile	<i>Crotalus unicolor</i>	Aruba Island Rattlesnake	•						

3.4 Endangered IUCN Red List Species

3.4.1 Marine Endangered IUCN Red List Species

Common Group Name	Scientific name	English Name	Aruba	Bonaire	Curaçao	Saba	St. Eustatius	St. Maarten	Notes
Corals - stony	<i>Millepora striata</i>	Bladed Box Fire Coral	•	•	•	•	•	•	
Corals - stony	<i>Montastrea annularis (s.l.)</i>	Mountainous Star Coral	•	•	•	•	•	•	
Corals - stony	<i>Montastrea faveolata</i>	Boulder star coral	•	•	•	•	•	•	
Fish	<i>Epinephelus striatus</i>	Nassau Grouper	•	•	•	•	•	•	
Fish	<i>Pagrus pagrus</i>	Red Porgy	•	•	•	•	•	•	
Fish - sharks and rays	<i>Dipturus laevis</i>	Barndoor Skate	•	•	•	•	•	•	
Fish - sharks and rays	<i>Leucoraja ocellata</i>	Winter Skate	•	•	•	•	•	•	
Fish - sharks and rays	<i>Sphyrna mokarran</i>	Great Hammerhead Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Sphyrna lewini</i>	Scalloped hammerhead	•	•	•	•	•	•	
Mammals - cetaceans	<i>Balaenoptera borealis</i>	Coalfish Whale		•	•	•	•	•	
Mammals - cetaceans	<i>Balaenoptera musculus</i>	Blue Whale		•	•	•	•	•	
Mammals - cetaceans	<i>Balaenoptera physalis</i>	Fin Whale		•	•	•	•	•	
Mammals - cetaceans	<i>Eubalaena glacialis</i>	North Atlantic Right Whale		•	•	•	•	•	
Reptiles - turtles	<i>Caretta caretta</i>	Loggerhead Turtle		•	•	•	•	•	
Reptiles - turtles	<i>Chelonia mydas</i>	Green Turtle		•	•	•	•	•	

3.4.2 Endangered Terrestrial IUCN Red List Species

Common Group Name	Scientific name	English Name	Aruba	Bonaire	Curaçao	Saba	St. Eustatius	St. Maarten	Notes
Birds	<i>Pterodroma hasitata</i>	Black-Capped Petrel	•	•	•	•	•	•	
Plants	<i>Guaiacum officinale</i>	Lignum-vitae		•	•			•	
Plants	<i>Guaiacum sanctum</i>	Roughbark Lignum-vitae		•	•				
Plants	<i>Nectandra krugii</i>	Black Sweet Wood				•	•		
Reptiles - snake	<i>Alsophis rijersmai</i>	Leeward Islands Racer						•	
Reptiles - snake	<i>Alsophis rufiventrus</i>	Red-Bellied Racer				•	•		

3.5 Vulnerable IUCN Red List Species

3.5.1 Vulnerable Marine IUCN Red List Species

Common group name	Scientific name	English Name	Aruba	Bonaire	Curaçao	Saba	St. Eustatius	St. Maarten	Notes
Corals - stony	<i>Agaricia lamarcki</i>	Leaf Coral	•	•	•	•	•	•	
Corals - stony	<i>Dendrogyra cylindrus</i>	Pillar Coral	•	•	•	•	•	•	
Corals - stony	<i>Dichocoenia stokesii</i>	Elliptical Star Coral	•	•	•	•	•	•	
Corals - stony	<i>Montastrea franksi</i>	Bumpy Star Coral	•	•	•	•	•	•	
Corals - stony	<i>Mycetophyllia ferox</i>	Rough cactus coral	•	•	•	•	•	•	
Corals - stony	<i>Oculina varicosa</i>	Large Ivory Coral		•	•				
Fish	<i>Balistes vetula</i>	Queen Triggerfish		•	•	•	•	•	
Fish	<i>Batrachoides manglae</i>	Cotuero Toadfish	•	•	•				
Fish	<i>Dermatolepis inermis</i>	Marble Grouper		•	•	•	•	•	
Fish	<i>Epinephelus flavolimbatus</i>	Yellowfinned Grouper	•	•	•	•	•	•	
Fish	<i>Epinephelus niveatus</i>	Snowy Grouper/Spotted Grouper	•			•			
Fish	<i>Hippocampus erectus</i>	Lined Seahorse	•	•	•	•	•	•	
Fish	<i>Hypoplectrus providencianus</i>	Masked Hamlet	•	•	•	•	•	•	
Fish	<i>Hyporthodus flavolimbatus</i>	Yellowfinned Grouper	•	•	•	•	•	•	

Common group name	Scientific name	English Name	Aruba	Bonaire	Curaçao	Saba	St. Eustatius	St. Maarten	Notes
Fish	<i>Hyporthodus niveatus</i>	Snowy Grouper, Spotted Grouper	•	•	•	•	•	•	
Fish	<i>Lachnolaimus maximus</i>	Hogfish	•	•	•	•	•	•	
Fish	<i>Lujanus cyanopterus</i>	Cubera Snapper	•	•	•	•	•	•	
Fish	<i>Lutjanus analis</i>	Mutton Snapper	•	•	•	•	•	•	
Fish	<i>Mycteroperca interstitialis</i>	Yellowmouth Grouper	•	•	•	•	•	•	
Fish	<i>Thunnus obesus</i>	Bigeye Tuna	•	•	•	•	•	•	
Fish - sharks and rays	<i>Alopias superciliosus</i>	Bigeye Thresher Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Alopias vulpinus</i>	Thresher Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Carcharhinus longimanus</i>	Oceanic Whitetip Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Carcharhinus obscurus</i>	Dusky Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Carcharhinus plumbeus</i>	Sandbar Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Carcharhinus signatus</i>	Night Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Carcharias taurus</i>	Grey Nurse Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Carcharodon carcharias</i>	Great White Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Centrophorus granulosus</i>	Gulper Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Glaucostegus thouin</i>	Clubnose Guitarfish	•	•	•	•	•	•	
Fish - sharks and rays	<i>Gymnura altavela</i>	Butterfly ray	•	•	•	•	•	•	

Common group name	Scientific name	English Name	Aruba	Bonaire	Curaçao	Saba	St. Eustatius	St. Maarten	Notes
Fish - sharks and rays	<i>Isurus oxyrinchus</i>	Shortfin Mako		•	•				
Fish - sharks and rays	<i>Isurus paucus</i>	Longfin Mako	•	•	•	•	•	•	
Fish - sharks and rays	<i>Lamna nasus</i>	Porbeagle shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Odontaspis ferox</i>	Smalltooth Sand Tiger Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Rhincodon typus</i>	Whale Shark	•	•	•	•	•	•	
Fish - sharks and rays	<i>Sphyrna mokarran</i>	Great Hammerhead Shark	•	•	•	•	•	•	
Mammals - cetaceans	<i>Megaptera novaeangliae</i>	Humpback Whale		•	•	•	•	•	
Mammals - cetaceans	<i>Physeter catodon</i>	Great Sperm Whale	•	•	•	•	•	•	
Mammals - cetaceans	<i>Physeter macrocephalus</i>	Sperm Whale, Cachelot, Pot Whale, Spermacet Whale	•	•	•	•	•	•	
Mammals - manatee	<i>Trichechus manatus</i>	West-Indian Manatee			•				
Reptiles - turtles	<i>Lepidochelys olivacea</i>	Olive Ridley		•	•	•	•	•	

3.5.2 Vulnerable Terrestrial IUCN Red List Species

Common group name	Scientific name	English Name	Aruba	Bonaire	Curaçao	Saba	St. Eustatius	St. Maarten	Notes
Birds	<i>Amazona barbadensis</i>	Yellow-shouldered Amazon	•	•					
Birds	<i>Dendrocygna arborea</i>	West Indian Whistling Duck						•	
Birds	<i>Dendroica cerulea</i>	Cerulean Warbler		•					
Plant	<i>Halophila baillonii</i>	Clover Grass	•	•	•	•	•	•	
Insect	<i>Arubolana imula</i>	Subterranean/freshwater isopods	•						
Mammals - bat	<i>Leptonycteris curasoae</i>	Lesser Long-Nosed Bat		•	•				
Reptiles - iguana	<i>Iguana delicatissima</i>	Lesser Antillean Iguana					•		