

**Table 9: Possibly Extinct and Possibly Extinct in the Wild Species**

The number of recent extinctions documented by the Extinct (EX) and Extinct in the Wild (EW) categories on The IUCN Red List is likely to be a significant underestimate, even for well-known taxa such as birds. The tags 'Possibly Extinct' and 'Possibly Extinct in the Wild' have therefore been developed to identify those Critically Endangered species that are, on the balance of evidence, likely to be extinct (or extinct in the wild). These species cannot be listed as EX or EW until their extinction can be confirmed (i.e., until adequate surveys have been carried out and have failed to record the species and local or unconfirmed reports have been investigated and discounted).

All 'Possibly Extinct' and 'Possibly Extinct in the Wild' species on the current IUCN Red List are listed in the table below, along the year each assessment was carried out and, where available, the date each species was last recorded in the wild. Where the last record is an unconfirmed report, last recorded date is noted as "possibly".

**Year of Assessment** - year the species was first assessed as 'Possibly Extinct' or 'Possibly Extinct in the Wild'; some species may have been reassessed since then but have retained their 'Possibly Extinct' or 'Possibly Extinct in the Wild' status.

**CR(PE)** - Critically Endangered (Possibly Extinct), **CR(PEW)** - Critically Endangered (Possibly Extinct in the Wild),

Scientific name	Common name	IUCN Red List (2019-1) Category	Year of Assessment	Date last recorded in the wild
<b>MAMMALS</b>				
<i>Bos sauveli</i>	Kouprey	CR(PE)	2008	1969/70
<i>Crocidura trichura</i>	Christmas Island Shrew	CR(PE)	2008	1985
<i>Cryptochloris wintoni</i>	De Winton's Golden Mole	CR(PE)	2008	1937
<i>Dendrolagus mayri</i>	Wondiwoi Tree-kangaroo	CR(PE)	2008	1928
<i>Dipodomys gravipes</i>	San Quintin Kangaroo Rat	CR(PE)	2008	1986
<i>Gyldenstolpia fronto</i>	Fossorial Giant Rat	CR(PE)	2018	1896
<i>Lipotes vexillifer</i>	Yangtze River Dolphin	CR(PE)	2008	2002
<i>Melanomys zunigae</i>	Zuniga's Dark Rice Rat	CR(PE)	2008	1949
<i>Mesocapromys nanus</i>	Dwarf Hutia	CR(PE)	2008	1937
<i>Mesocapromys sanfelipensis</i>	Little Earth Hutia	CR(PE)	2008	1978
<i>Monodelphis unistriata</i>	Single-striped Opossum	CR(PE)	2011	1899
<i>Murina tenebrosa</i>	Gloomy Tube-nosed Bat	CR(PE)	2008	1962
<i>Mystacina robusta</i>	New Zealand Greater Short-tailed Bat	CR(PE)	2008	1967
<i>Nilopegamys plumbeus</i>	Ethiopian Amphibious Rat	CR(PE)	2008	1920s
<i>Nyctophilus howensis</i>	Lord Howe Long-eared Bat	CR(PE)	2008	1972
<i>Peromyscus guardia</i>	Angel Island Mouse	CR(PE)	2008	1991
<i>Peromyscus mekisturus</i>	Puebla Deer Mouse	CR(PE)	2008	before 1948
<i>Phalanger matanim</i>	Telefomin Cuscus	CR(PE)	2008	1997
<i>Pharotis imogene</i>	Thomas's Big-eared Bat	CR(PE)	2008	1890
<i>Ptilocolobus bouvieri</i>	Bouvier's Red Colobus	CR(PE)	2008	1970s
<i>Ptilocolobus waldroni</i>	Miss Waldron's Red Colobus	CR(PE)	2019	2008
<i>Pteralopex pulchra</i>	Montane Monkey-faced Bat	CR(PE)	2008	1991
<i>Pteropus aruensis</i>	Aru Flying Fox	CR(PE)	2008	1992
<i>Pteropus tuberculatus</i>	Vanikoro Flying Fox	CR(PE)	2008	before 1930
<i>Tylomys bullaris</i>	Chiapan Climbing Rat	CR(PE)	2019	1970
<i>Tylomys tumbalensis</i>	Tumbalá Climbing Rat	CR(PE)	2019	1970
<i>Uromys emmae</i>	Emma's Giant Rat	CR(PE)	2008	1946
<i>Uromys imperator</i>	Emperor Rat	CR(PE)	2008	1886-1888 (confirmed); 1960s (possible)
<i>Uromys porculus</i>	Guadalcanal Rat	CR(PE)	2008	1886-1888
<i>Viverra civettina</i>	Malabar Civet	CR(PE)	2015	?
<b>BIRDS</b>				
<i>Acrocephalus longirostris</i>	Moorea Reed-warbler	CR(PE)	2016	1987
<i>Callaeas cinereus</i>	South Island Kokako	CR(PE)	2016	2007
<i>Campephilus imperialis</i>	Imperial Woodpecker	CR(PE)	2013	1956
<i>Cichlocolaptes mazarbarnetti</i>	Cryptic Treehunter	CR(PE)	2016	2007
<i>Cyanopsitta spixii</i>	Spix's Macaw	CR(PEW)	2013	2000
<i>Eriocnemis godini</i>	Turquoise-throated Puffleg	CR(PE)	2012	1850
<i>Eurostopodus exul</i>	New Caledonian Nightjar	CR(PE)	2014	1939
<i>Hemignathus affinis</i>	Maui Nukupuu	CR(PE)	2016	1896
<i>Hemignathus hanapepe</i>	Kauai Nukupuu	CR(PE)	2016	1899
<i>Hydrobates macrodactylus</i>	Guadalupe Storm-petrel	CR(PE)	2012	1912
<i>Loxops ochraceus</i>	Maui Akepa	CR(PE)	2016	1988
<i>Melamprosops phaeosoma</i>	Poo-uli	CR(PE)	2012	2004
<i>Myadestes lanaiensis</i>	Olomao	CR(PE)	2013	1994
<i>Numenius borealis</i>	Eskimo Curlew	CR(PE)	2012	1963
<i>Paroreomyza maculata</i>	Oahu Alauahio	CR(PE)	2012	1985
<i>Pomarea mira</i>	Ua Pou Monarch	CR(PE)	2013	2010

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<i>Psittirostra psittacea</i>	Ou	CR(PE)	2012	1989
<i>Pterodroma caribbaea</i>	Jamaican Petrel	CR(PE)	2013	1879
<i>Pyrrhura subandina</i>	Sinu Parakeet	CR(PE)	2014	1949
<i>Siphonorhis americana</i>	Jamaican Poorwill	CR(PE)	2012	1860
<i>Turnix novaecaledoniae</i>	New Caledonian Buttonquail	CR(PE)	2014	1911
<i>Vermivora bachmanii</i>	Bachman's Warbler	CR(PE)	2013	1988

## REPTILES

<i>Alinea lanceolata</i>	Barbados Skink	CR(PE)	2015	1889
<i>Anilius inperatus</i>	Fassifern Blind Snake	CR(PE)	2017	1992
<i>Anolis roosevelti</i>	Culebra Giant Anole	CR(PE)	2009	1932
<i>Borikenophis sanctaecrucis</i>	Saint Croix Racer	CR(PE)	2015	19th or early 20th Century
<i>Calamaria prakkei</i>	Prakke's Reed Snake	CR(PE)	2011	?
<i>Capitellum mariagalantae</i>	Marie-Galante Skink	CR(PE)	2015	1830s
<i>Capitellum metallicum</i>	Lesser Martinique Skink	CR(PE)	2015	before 1879
<i>Capitellum parvicruzae</i>	Lesser Saint Croix Skink	CR(PE)	2013	?
<i>Celestus anelpistus</i>	Giant Hispaniolan Galliwasp	CR(PE)	2004	1977
<i>Celestus occiduus</i>	Jamaica Giant Galliwasp	CR(PE)	2017	1851
<i>Chelonoidis phantasticus</i>	Fernandina Giant Tortoise	CR(PE)	2015	1964
<i>Cynisca gansi</i>		CR(PE)	2012	?
<i>Erythrolamprus cursor</i>	Lacépède's Ground Snake	CR(PE)	2015	1968
<i>Gallotia auaritae</i>	La Palma Giant Lizard	CR(PE)	2008	?
<i>Holcosus orcesi</i>	Peters' Ameiva	CR(PE)	2017	1959
<i>Hypsirhynchus ater</i>	Jamaican Racer	CR(PE)	2015	1900
<i>Hypsirhynchus melanichnus</i>	La Vega Racer	CR(PE)	2015	1910
<i>Leiocephalus endomychus</i>	Central Haitian Curlytail	CR(PE)	2015	1976
<i>Leiocephalus pratensis</i>	Atalaye Curlytail Lizard	CR(PE)	2015	1966
<i>Leiocephalus ritudira</i>	Lapierre Curlytail Lizard	CR(PE)	2015	1978
<i>Lepidoblepharis miyatai</i>		CR(PE)	2013	1964
<i>Liolaemus cranwelli</i>	Cranwell's Tree Iguana	CR(PE)	2014	1973
<i>Mabuya hispaniolae</i>	Hispaniolan Two-lined Skink	CR(PE)	2015	1937
<i>Mabuya mabouya</i>	Greater Martinique Skink	CR(PE)	2015	1889
<i>Mabuya montserratiae</i>	Montserrat Skink	CR(PE)	2015	1984
<i>Mitophis leptepileptus</i>	Haitian Border Threadsnake	CR(PE)	2015	1984
<i>Omodiphas cannula</i>		CR(PE)	2012	1989
<i>Pseudoxyrhopus ankafinaensis</i>		CR(PE)	2011	1881
<i>Rhampholeon chapmanorum</i>	Chapman's Pygmy Chameleon	CR(PE)	2014	1998
<i>Sphaerodactylus elasmorhynchus</i>	Marche Leon Least Gecko	CR(PE)	2015	1966
<i>Sphaerodactylus lazelli</i>	Cap-Haitien Least Gecko	CR(PE)	2015	1960
<i>Sphaerodactylus williamsi</i>	Haitian Striped Sphaero	CR(PE)	2015	before 1983
<i>Spondylurus anegadeae</i>	Anegada Skink	CR(PE)	2015	1966
<i>Spondylurus haitiae</i>	Hispaniolan Four-lined Skink	CR(PE)	2015	1857-1858
<i>Spondylurus lineolatus</i>	Hispaniolan Ten-lined Skink	CR(PE)	2015	1985
<i>Spondylurus magnacruzae</i>	Greater Saint Croix Skink	CR(PE)	2013	2000
<i>Spondylurus martiniae</i>	Saint Martin Skink	CR(PE)	2015	1965
<i>Spondylurus monitae</i>	Monito Skink	CR(PE)	2013	1993
<i>Spondylurus spilonotus</i>	Greater Virgin Islands Skink	CR(PE)	2013	1877
<i>Stenocercus haenschii</i>	Haensch's Whorltail Iguana	CR(PE)	2009	1901
<i>Trimetopon viquezi</i>	Viquez's Tropical Ground Snake	CR(PE)	2012	1927

## AMPHIBIANS

<i>Altiphrynos osgoodi</i>	Osgood's Ethiopian Toad	CR(PE)	2012	2003
<i>Ameerega andina</i>	La Planada Poison Frog	CR(PE)	2019	1990s
<i>Andinobates abditus</i>	Collins' Poison Frog	CR(PE)	2004	?
<i>Andinobates viridis</i>	Green Poison Frog	CR(PE)	2016	2005
<i>Aquiloerycea praecellens</i>	Admirable False Brook Salamander	CR(PE)	2009	24 December 1940
<i>Aromobates nocturnus</i>	Skunk Frog	CR(PE)	2006	1991
<i>Arthroleptides dutoiti</i>	Du Toit's Torrent Frog	CR(PE)	2004	1962
<i>Arthroleptis kutogundua</i>	Overlooked Squeaker Frog	CR(PE)	2012	1930
<i>Arthroleptis troglodytes</i>	Cave Squeaker	CR(PE)	2014	1962
<i>Atelopus angelito</i>		CR(PE)	2019	2000
<i>Atelopus ardila</i>		CR(PE)	2012	1989
<i>Atelopus carbonerensis</i>	La Carbonera Stubfoot Toad	CR(PE)	2004	1998
<i>Atelopus chiriquiensis</i>	Chiriqui Harlequin Frog	CR(PE)	2008	late 1990s

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<i>Atelopus chirripoensis</i>		CR(PE)	2012	1980
<i>Atelopus chocoensis</i>		CR(PE)	2016	1998
<i>Atelopus chrysoeorallus</i>		CR(PE)	2004	1988
<i>Atelopus ebenoides</i>	Huila Stubfoot Toad	CR(PE)	2017	2005
<i>Atelopus erythropus</i>	Carabaya Stubfoot Toad	CR(PE)	2018	2004
<i>Atelopus eusebianus</i>	Malvasa Stubfoot Toad	CR(PEW)	2016	2005
<i>Atelopus eusebiodiazi</i>		CR(PE)	2010	1997
<i>Atelopus farci</i>	Forest Stubfoot Toad	CR(PE)	2016	2003
<i>Atelopus gigas</i>		CR(PE)	2016	1970
<i>Atelopus guanujo</i>	Puca Sapo	CR(PE)	2004	1988
<i>Atelopus halihelos</i>	Morona-Santiago Stubfoot Toad	CR(PE)	2006	1984
<i>Atelopus lynchi</i>		CR(PE)	2004	1984
<i>Atelopus mindoensis</i>	Mindo Stubfoot Toad	CR(PE)	2004	1989
<i>Atelopus minutulus</i>	Colombian Stubfoot Toad	CR(PE)	2016	1985
<i>Atelopus monohernandezii</i>		CR(PE)	2016	1982
<i>Atelopus nicefori</i>	Niceforo's Stubfoot Toad	CR(PE)	2016	1988
<i>Atelopus onorei</i>		CR(PE)	2008	1990
<i>Atelopus orcesi</i>		0 CR(PE)	2016	1988
<i>Atelopus oxyrhynchus</i>	Rednose Stubfoot Toad	CR(PE)	2004	1994
<i>Atelopus pachydermus</i>	Schmidt's Stubfoot Toad	CR(PE)	2008	1995
<i>Atelopus pastuso</i>		CR(PE)	2012	1993
<i>Atelopus pedimarmoratus</i>	San Isidro Stubfoot Toad	CR(PEW)	2016	1963
<i>Atelopus peruensis</i>	Peru Stubfoot Toad	CR(PE)	2006	?
<i>Atelopus petersi</i>		CR(PE)	2008	1996
<i>Atelopus petruizi</i>	Painted Stubfoot Toad	CR(PE)	2016	1998
<i>Atelopus pictiventris</i>	Painted Stubfoot Toad	CR(PE)	2016	1996
<i>Atelopus pinangoi</i>	Pinango Stubfoot Toad	CR(PE)	2004	1997
<i>Atelopus planispina</i>	Flat-spined Atelopus	CR(PE)	2004	1985
<i>Atelopus podocarpus</i>		CR(PE)	2012	1994
<i>Atelopus quimbaya</i>		CR(PE)	2016	1997
<i>Atelopus sernai</i>		CR(PE)	2004	2000
<i>Atelopus simulatus</i>		CR(PE)	2014	2003
<i>Atelopus sonsonensis</i>		CR(PE)	2016	1996
<i>Atelopus soriano</i>	Cloud Forest Stubfoot Toad	CR(PE)	2004	1990
<i>Atelopus subornatus</i>	Bogota Stubfoot Toad	CR(PE)	2016	1993
<i>Bokermannohyla izecksohni</i>		CR(PE)	2004	?
<i>Bradytriton silus</i>	Finca Chiblac Salamander	CR(PE)	2008	1976
<i>Bromeliahyla dendroscarta</i>	Greater Bromeliad Treefrog	CR(PE)	2004	1974
<i>Charadrahyla altipotens</i>	Yellow-bellied Voiceless Treefrog	CR(PE)	2004	1960s
<i>Charadrahyla trux</i>	Spine-fingered Treefrog	CR(PE)	2004	?
<i>Chiropterotriton magnipes</i>	Bigfoot Splayfoot Salamander	CR(PE)	2008	?
<i>Colostethus jacobuspetersi</i>		CR(PE)	2004	1960s
<i>Conraua derooi</i>	Togo Slippery Frog	CR(PE)	2004	?
<i>Craugastor anciano</i>	Corquin Robber Frog	CR(PE)	2004	?
<i>Craugastor angelicus</i>	Angel Robber Frog	CR(PE)	2008	1994
<i>Craugastor coffeus</i>		CR(PE)	2004	?
<i>Craugastor cruzi</i>	Cruz Robber Frog	CR(PE)	2004	1988
<i>Craugastor emleni</i>		CR(PE)	2004	1985
<i>Craugastor fecundus</i>		CR(PE)	2004	?
<i>Craugastor gulosus</i>		CR(PE)	2013	1983
<i>Craugastor obesus</i>		CR(PE)	2013	1984
<i>Craugastor olanchano</i>		CR(PE)	2004	?
<i>Craugastor omoaensis</i>		CR(PE)	2004	?
<i>Craugastor polymniae</i>	Sierra Juarez Robber Frog	CR(PE)	2004	1983
<i>Craugastor stadelmani</i>		CR(PE)	2004	1993
<i>Craugastor trachydermus</i>		CR(PE)	2004	?
<i>Ecnomiohyla echinata</i>	Oaxacan Fringe-limbed Treefrog	CR(PE)	2004	1962
<i>Ecnomiohyla rabborum</i>	Rabb's Fringe-limbed Treefrog	CR(PE)	2019	2008
<i>Eleutherodactylus eneidae</i>	Villalba Robber Frog	CR(PE)	2008	1990
<i>Eleutherodactylus glanduliferoides</i>	La Visite Robber Frog	CR(PE)	2008	1985
<i>Eleutherodactylus karlschmidti</i>	Karl's Robber Frog	CR(PE)	2008	1976 or 1988
<i>Eleutherodactylus orcutti</i>	Arntully Robber Frog	CR(PE)	2008	mid 1980s
<i>Eleutherodactylus schmidti</i>	Schmidt's Robber Frog	CR(PE)	2008	mid 1980s
<i>Eleutherodactylus semipalmatus</i>	Foothill Robber Frog	CR(PE)	2008	1985

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<i>Gastrotheca angustifrons</i>	Pacific Marsupial Frog	CR(PE)	2019	1990s
<i>Gastrotheca antomia</i>		CR(PE)	2016	1997
<i>Gastrotheca lauzuricae</i>	La Siberia Marsupial Frog	CR(PE)	2004	1989
<i>Holoaden bradei</i>	Itatiaia Highland Frog	CR(PE)	2004	1976
<i>Hyla heinzsteinitzi</i>		CR(PE)	2008	?
<i>Hyloscirtus chlorosteus</i>	Parjacti Treefrog	CR(PE)	2004	1970s
<i>Hyloxalus edwardsi</i>	Edwards' Rocket Frog	CR(PE)	2004	1996
<i>Hyloxalus ruizi</i>	Ruiz's Rocket Frog	CR(PE)	2004	1979
<i>Hypsiboas cymbalum</i>		CR(PE)	2004	?
<i>Incilius fastidiosus</i>	Pico Blanco Toad	CR(PE)	2008	?
<i>Isthmohyla debilis</i>	Isla Bonita Treefrog	CR(PE)	2008	1998
<i>Isthmura naucampatepetl</i>	Cofre de Perote Salamander	CR(PE)	2008	24 October 1981
<i>Lithobates omitemanus</i>	Guerreran Leopard Frog	CR(PE)	2004	1978
<i>Lithobates pueblae</i>	Puebla Frog	CR(PE)	2004	?
<i>Lithobates tlaloci</i>	Tlaloc's Leopard Frog	CR(PE)	2004	1985
<i>Litoria castanea</i>	Yellow-spotted Tree Frog	CR(PE)	2004	1980
<i>Litoria piperata</i>	Peppered Tree Frog	CR(PE)	2004	1973
<i>Mannophryne neblina</i>	Sapito Acollarado De Rancho Grande	CR(PE)	2004	?
<i>Melanophryniscus peritus</i>		CR(PE)	2013	1953
<i>Nannophryne cophotis</i>	Paramo Toad	CR(PE)	2018	2005
<i>Nectophrynooides poyntoni</i>	Poynton's Forest Toad	CR(PE)	2014	2003
<i>Nymphargus truebae</i>	Trueb's Cochran Frog	CR(PE)	2017	2005
<i>Oedipina paucidentata</i>	El Empalme Worm Salamander	CR(PE)	2008	1952
<i>Oreobates zongoensis</i>		CR(PE)	2004	1996
<i>Parhoplophryne usambarica</i>	Amani Forest Frog	CR(PE)	2012	1920s
<i>Peltophryne fluvatica</i>	Hispaniolan Crestless Toad	CR(PE)	2004	?
<i>Philautus jacobsoni</i>		CR(PE)	2004	?
<i>Phrynobatrachus njiomock</i>	Lake Oku Puddle Frog	CR(PE)	2019	2010
<i>Plectrohyla calvicollina</i>	Cerro Pelón Treefrog	CR(PE)	2004	1984
<i>Plectrohyla celata</i>	Oaxaca Treefrog	CR(PE)	2004	1984
<i>Plectrohyla cembra</i>	Rana-de Arbol De Sierra Madre Del Sur	CR(PE)	2006	1993
<i>Plectrohyla cyanomma</i>	Blue-eyed Aquatic Treefrog	CR(PE)	2009	1980
<i>Plectrohyla ephemera</i>	Cerro Las Flores Spikethumb Frog	CR(PE)	2006	?
<i>Plectrohyla hazelae</i>	Hazel's Treefrog	CR(PE)	2004	1984
<i>Plectrohyla siopela</i>	Voiceless Treefrog	CR(PE)	2009	?
<i>Plectrohyla thorectes</i>	Adler's Mottled Treefrog	CR(PE)	2004	1984
<i>Pristimantis albericoi</i>		CR(PE)	2019	1986
<i>Pristimantis bernali</i>	Argelia Robber Frog	CR(PE)	2004	1981
<i>Pristimantis molybrignus</i>	Uribe Robber Frog	CR(PE)	2016	1999
<i>Pristimantis phragmipleuron</i>	Sugar Robber Frog	CR(PE)	2016	1983
<i>Proceratophrys moratoi</i>	Botucatu Escuerzo	CR(PE)	2004	1990
<i>Prostherapis dunnii</i>	Sapito Ninera De Dunn	CR(PE)	2006	?
<i>Pseudoeurycea ahuitzotl</i>	Imperial Salamander	CR(PE)	2008	1960s
<i>Pseudoeurycea anitae</i>	Anita's False Brook Salamander	CR(PE)	2008	9 August 1976
<i>Pseudoeurycea aquatica</i>	Aquatic Salamander	CR(PE)	2008	1978
<i>Pseudoeurycea tlahcuiloh</i>	Green-flecked Salamander	CR(PE)	2008	1960s
<i>Pseudoeurycea unguidentis</i>	Claw-toothed Salamander	CR(PE)	2009	1976
<i>Rhinella rostrata</i>	Mesopotamia Beaked Toad	CR(PE)	2004	1914
<i>Rhinoderma rufum</i>	Northern Darwin's frog	CR(PE)	2008	1981
<i>Scutigera maculatus</i>	Piebald Alpine Toad	CR(PE)	2004	1970s
<i>Strabomantis cadenai</i>	Nutibara Robber Frog	CR(PE)	2017	1982
<i>Strabomantis necerus</i>	Mindo Robber Frog	CR(PE)	2019	1995
<i>Telmatobius cirrhacelis</i>	Loja Water Frog	CR(PE)	2008	1981
<i>Telmatobius mendelsoni</i>		CR(PE)	2017	2007
<i>Telmatobius niger</i>	Black Water Frog	CR(PE)	2008	1994
<i>Telmatobius pefauri</i>	Arico Water Frog	CR(PE)	2015	1976
<i>Telmatobius vellardi</i>	Vellard's Water Frog	CR(PE)	2008	1987
<i>Thorius infernalis</i>	Atoyac Minute Salamander	CR(PE)	2008	1980s
<i>Thorius munificus</i>	McDiarmid Thorius	CR(PE)	2008	1997

#### FISHES

<i>Acanthobrama centisquama</i>	Long-spine Bream	CR(PE)	2013	early 20th century
<i>Acanthobrama tricolor</i>	Damascus Bream	CR(PE)	2013	1980s
<i>Acipenser dabryanus</i>	Yangtze Sturgeon	CR(PE)	2009	?

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<i>Acipenser naccarii</i>	Adriatic Sturgeon	CR(PE)	2009	?
<i>Alosa vistonica</i>		CR(PE)	2006	?
<i>Anabarilius qiluensis</i>		CR(PE)	2011	early 1980s
<i>Anabarilius yangzonensis</i>		CR(PE)	2011	?
<i>Aphyolebias claudiae</i>		CR(PE)	2014	2003
<i>Azurina eupalama</i>	Galapagos Damsel	CR(PE)	2008	1980s
<i>Balantiocheilos ambusticauda</i>	Siamese Bala-shak	CR(PE)	2011	1974
<i>Caecocypris basimi</i>	Haditha Cavefish	CR(PE)	2013	1983
<i>Carcharhinus hemiodon</i>	Pondicherry Shark	CR(PE)	2003	1979
<i>Cobitis kellei</i>	Diyarbakir Spined Loach	CR(PE)	2013	1974
<i>Copadichromis nkatae</i>		CR(PE)	2018	1960
<i>Coregonus hoferi</i>		CR(PE)	2008	1980s
<i>Coregonus reighardi</i>	Shortnose Cisco	CR(PE)	1996	1985
<i>Corematodus shiranus</i>		CR(PE)	2018	1997
<i>Cyprinus barbatus</i>		CR(PE)	2011	1982
<i>Cyprinus ilishaestomus</i>		CR(PE)	2009	late 1970s
<i>Cyprinus micristius</i>	Dianchi Carp	CR(PE)	2008	1980s
<i>Cyprinus qionghaiensis</i>		CR(PE)	2007	?
<i>Cyprinus yunnanensis</i>		CR(PE)	2009	late 1970s
<i>Fundulopanchax powelli</i>		CR(PE)	2006	?
<i>Haplochromis aelocephalus</i>		CR(PE)	2010	1985
<i>Haplochromis antleter</i>		CR(PE)	2010	1982
<i>Haplochromis apogonoides</i>		CR(PE)	2010	1983
<i>Haplochromis argenteus</i>		CR(PE)	2010	1983
<i>Haplochromis barbarae</i>		CR(PE)	2010	1985
<i>Haplochromis bareli</i>		CR(PE)	2010	1985
<i>Haplochromis brownae</i>		CR(PE)	2010	1980
<i>Haplochromis cassius</i>		CR(PE)	2010	1986
<i>Haplochromis cinctus</i>		CR(PE)	2010	1982
<i>Haplochromis cnester</i>		CR(PE)	2010	1983
<i>Haplochromis coprologus</i>		CR(PE)	2010	1982
<i>Haplochromis crassilabris</i>		CR(PE)	2010	1980
<i>Haplochromis crocopeplus</i>		CR(PE)	2010	1985
<i>Haplochromis dentex</i>		CR(PE)	2010	1987
<i>Haplochromis dichrourus</i>		CR(PE)	2010	1986
<i>Haplochromis flavipinnis</i>		CR(PE)	2010	1984
<i>Haplochromis granti</i>		CR(PE)	2010	1986
<i>Haplochromis guiarti</i>		CR(PE)	2010	1985
<i>Haplochromis heusinkveldi</i>		CR(PE)	2010	1985
<i>Haplochromis hiatus</i>		CR(PE)	2010	1980
<i>Haplochromis iris</i>		CR(PE)	2010	1980
<i>Haplochromis ishmaeli</i>		CR(PE)	2010	1991
<i>Haplochromis katunzii</i>		CR(PE)	2010	1982
<i>Haplochromis longirostris</i>		CR(PE)	2010	1985
<i>Haplochromis macrognathus</i>		CR(PE)	2010	1985
<i>Haplochromis martini</i>		CR(PE)	2010	1985
<i>Haplochromis michaeli</i>		CR(PE)	2010	1985
<i>Haplochromis microdon</i>		CR(PE)	2010	1985
<i>Haplochromis mylergates</i>		CR(PE)	2010	1983
<i>Haplochromis nanoserranus</i>		CR(PE)	2010	1986
<i>Haplochromis pancitrinus</i>		CR(PE)	2010	1986
<i>Haplochromis parvidens</i>		CR(PE)	2010	1995
<i>Haplochromis percoides</i>		CR(PE)	2010	1986
<i>Haplochromis perrieri</i>		CR(PE)	2010	1986
<i>Haplochromis plutonius</i>		CR(PE)	2010	1980
<i>Haplochromis ptistes</i>		CR(PE)	2010	1984
<i>Haplochromis pyrrhopteryx</i>		CR(PE)	2010	1983
<i>Haplochromis sphex</i>		CR(PE)	2010	1986
<i>Haplochromis sulphureus</i>		CR(PE)	2010	1985
<i>Haplochromis teegelaari</i>		CR(PE)	2010	1986
<i>Haplochromis theliodon</i>		CR(PE)	2010	1993
<i>Haplochromis ushindi</i>		CR(PE)	2010	1980
<i>Haplochromis victorianus</i>		CR(PE)	2010	1985
<i>Haplochromis vonlinnei</i>		CR(PE)	2010	1980

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<i>Haplochromis xenostoma</i>		CR(PE)	2010	1983
<i>Hemibagrus punctatus</i>	Nilgiri Mystus	CR(PE)	2010	late 1990s
<i>Hypselobarbus pulchellus</i>		CR(PE)	2011	1870
<i>Knipowitschia cameliae</i>		CR(PE)	2008	1994
<i>Neolissochilus bovanicus</i>	Bovany Barb	CR(PE)	2010	1998
<i>Nyassachromis breviceps</i>		CR(PE)	2018	1997
<i>Oreochromis lidole</i>		CR(PE)	2018	1992
<i>Pantanodon sp. nov. 'Manombo'</i>		CR(PE)	2004	1997
<i>Parapsilorhynchus prateri</i>	Deolali Minnow	CR(PE)	2010	1937
<i>Paraschistura chrysicristinae</i>	Diyarbakir Loach	CR(PE)	2014	1970s
<i>Poropuntius chonglingchungii</i>		CR(PE)	2011	1980s
<i>Psephurus gladius</i>	Chinese Paddlefish	CR(PE)	2009	2003
<i>Pseudophoxinus sojuchbulagi</i>	Akstafa Spring Roach	CR(PE)	2014	1948
<i>Pseudophoxinus syriacus</i>	Barada Spring Minnow	CR(PE)	2013	2008
<i>Pseudoscaphirhynchus fedtschenkoi</i>	Syr-darya Shovelnose Sturgeon	CR(PE)	2009	1960s
<i>Ptychochromoides betsileanus</i>	Trondo Mainty	CR(PE)	2016	1994
<i>Puntius deccanensis</i>	Deccan Barb	CR(PE)	2010	?
<i>Rhizosomichthys totae</i>	Pez Graso	CR(PE)	2014	1958
<i>Schistura nasifilis</i>		CR(PE)	2010	1936
<i>Schistura tenura</i>		CR(PE)	2011	1998
<i>Sciaena callaensis</i>		CR(PE)	2009	1966
<i>Stiphodon discotorquatus</i>		CR(PE)	2011	1985
<i>Systemus compressiformis</i>		CR(PE)	2011	1994
<i>Torpedo suessii</i>	Red Sea Torpedo	CR(PE)	2017	1898
<i>Urolophus javanicus</i>	Java Stingaree	CR(PE)	2006	mid 19th century
<i>Xenocliarias eupogon</i>	Lake Victoria Deepwater Catfish	CR(PE)	2006	1987

#### INVERTEBRATES

<i>Aaadonta angaurana</i>		CR(PE)	2011	1936
<i>Aaadonta kinlochi</i>		CR(PE)	2011	before 2003
<i>Aaadonta pelewana</i>		CR(PE)	2011	?
<i>Acanthothericles bicoloripes</i>	Morogoro Pretty Grasshopper	CR(PE)	2014	1939
<i>Afrogarypus seychellesensis</i>		CR(PE)	2012	1940
<i>Allaga ambigua</i>	Zanzibar Giant Forest Grasshopper	CR(PE)	2013	1898
<i>Alzoniella galaica</i>		CR(PE)	2009	?
<i>Ameles fasciipennis</i>	Spined Dwarf Mantis	CR(PE)	2014	end of 19th century, probably 1871
<i>Andrena labiatula</i>		CR(PE)	2013	1963
<i>Andriana hancocki</i>	Big Royal Pygmy Grasshopper	CR(PE)	2017	1971
<i>Anischnansis burtti</i>	Usambara Splendid Grasshopper	CR(PE)	2013	1966
<i>Anisogomphus solitaris</i>		CR(PE)	2006	1970s
<i>Anonconotus apenninigenus</i>	Southern Alpine Bush-cricket	CR(PE)	2015	1881
<i>Aporodrilus mortenseni</i>		CR(PE)	2017	1915
<i>Aspatharia divaricata</i>		CR(PE)	2016	1898
<i>Atlantica engonata</i>		CR(PE)	2016	1852
<i>Atlantica gomerensis</i>		CR(PE)	2016	dead shells between 2000 and 2011
<i>Atlantica guerinianus</i>	Madeiran Land Snail	CR(PE)	2016	1860s
<i>Atlantica putrescens</i>		CR(PE)	2016	1852
<i>Atya brachyrhinus</i>		CR(PE)	2012	1972
<i>Balta crassivenosa</i>		CR(PE)	2007	1908
<i>Beddomeia tumida</i>		CR(PE)	2011	pre 1889
<i>Belgrandia moitessieri</i>		CR(PE)	2009	?
<i>Belgrandia varica</i>		CR(PE)	2009	1870
<i>Belgrandiella boetersi</i>		CR(PE)	2010	?
<i>Belgrandiella cavernica</i>		CR(PE)	2013	1957
<i>Belgrandiella kreisslorum</i>		CR(PE)	2010	1981
<i>Belgrandiella multiformis</i>		CR(PE)	2009	?
<i>Bellamyia phthinotropis</i>		CR(PE)	2015	1954
<i>Bembidion derelictus</i>	Ground-beetle	CR(PE)	2016	1888
<i>Biantes parvulus</i>		CR(PE)	2012	1972
<i>Bombus rubriventris</i>		CR(PE)	2012	1835
<i>Bulimulus achatellinus</i>		CR(PE)	2003	1980s
<i>Bulimulus adelphus</i>		CR(PE)	2003	?

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<i>Bulimulus deridderi</i>		CR(PE)	2003	?
<i>Bulimulus duncanus</i>		CR(PE)	2003	before 1893
<i>Bulimulus eos</i>		CR(PE)	2003	?
<i>Bulimulus lycodus</i>		CR(PE)	2003	?
<i>Bulimulus saeronius</i>		CR(PE)	2003	?
<i>Bulimulus sp. nov. 'josevillani'</i>		CR(PE)	2003	?
<i>Bulimulus sp. nov. 'krameri'</i>		CR(PE)	2003	?
<i>Bulimulus sp. nov. 'nilsodhneri'</i>		CR(PE)	2003	?
<i>Bulimulus sp. nov. 'tuideroyi'</i>		CR(PE)	2003	?
<i>Bulimulus sp. nov. 'vanmoli'</i>		CR(PE)	2003	?
<i>Bulimulus tanneri</i>		CR(PE)	2003	?
<i>Bythinella eutrepha</i>		CR(PE)	2009	?
<i>Bythiospeum dubium</i>		CR(PE)	2008	?
<i>Bythiospeum gonostoma</i>		CR(PE)	2010	?
<i>Bythiospeum putei</i>		CR(PE)	2010	1961
<i>Bythiospeum turrutum</i>		CR(PE)	2011	?
<i>Cambarellus areolatus</i>		CR(PE)	2010	?
<i>Cambarus veitchorum</i>	White Spring Cave Crayfish	CR(PE)	2010	1968
<i>Caridina apodosis</i>		CR(PE)	2011	1944
<i>Caridina dennerli</i>	Sulawesi Cardinal Shrimp	CR(PEW)	2018	2013
<i>Caridina yilong</i>		CR(PE)	2012	1983
<i>Ceratophallus concavus</i>		CR(PE)	2016	1953
<i>Ceratophallus subtilis</i>		CR(PE)	2016	1951
<i>Ceratophysella sp. nov. 'HC'</i>		CR(PE)	2016	2006
<i>Ceylonosticta adami</i>		CR(PE)	2006	1930s
<i>Ceylonosticta austeni</i>		CR(PE)	2006	?
<i>Ceylonosticta montana</i>		CR(PE)	2006	1930s
<i>Ceylonosticta submontana</i>		CR(PE)	2006	1930s
<i>Chlorocypha jejuna</i>	Togo Red Jewel	CR(PE)	2006	1890s
<i>Chromomastax movogovodia</i>	Morogoro Monkey Grasshopper	CR(PE)	2014	1934
<i>Chromousambilla burtti</i>	Mpwapwa Silent Grasshopper	CR(PE)	2014	1947
<i>Coelatura rothschildi</i>		CR(PE)	2016	1980s
<i>Coneuplecta turruta</i>		CR(PE)	2011	1936
<i>Conturbatia crenata</i>		CR(PE)	2006	2000
<i>Cornicandovia australica</i>	Lord Howe Horn-headed Stick-insect	CR(PE)	2016	ca 1900
<i>Cryphiops luscus</i>		CR(PE)	2012	1986
<i>Cryptella tamaranensis</i>		CR(PE)	2016	1887
<i>Cryptotettix insularis</i>	Island Hiding Pygmy Grasshopper	CR(PE)	2017	1959
<i>Cuneopsis demangei</i>		CR(PE)	2010	1929
<i>Delamarephorura tami</i>		CR(PE)	2016	2004
<i>Delos gardineri</i>		CR(PE)	2011	1890s
<i>Dianella schlickumi</i>		CR(PE)	2009	1980s
<i>Diglossosternoides curiosus</i>		CR(PE)	2012	1984
<i>Diplommatina alata</i>		CR(PE)	2011	1936
<i>Diplommatina aurea</i>		CR(PE)	2011	1936
<i>Diplommatina gibboni</i>		CR(PE)	2011	1936
<i>Discula lyelliana</i>		CR(PE)	2010	1870s
<i>Discula tetrica</i>		CR(PE)	2010	?
<i>Dreissena caspia</i>		CR(PE)	2011	1980
<i>Elimia troostiana</i>	Mossy Elimia	CR(PE)	2011	1980s
<i>Enallagma maldivense</i>		CR(PE)	2007	1902 or before
<i>Endodonta apiculata</i>		CR(PE)	2000	1930s
<i>Ephippiger camillae</i>	Camilla's Saddle Bush-cricket	CR(PE)	2015	1880
<i>Epioblasma othcaloogensis</i>	Southern Acorn Riffle Shell	CR(PE)	2012	1974
<i>Eua globosa</i>	Fat Eua snail	CR(PE)	2011	1970
<i>Eupera crassa</i>		CR(PE)	2016	1954
<i>Eupithecia ogilviata</i>	Geometer Moth	CR(PE)	2017	1905
<i>Eupropacris abbreviata</i>	Kilosa Noble Grasshopper	CR(PE)	2013	1926
<i>Euschmidtia bidens</i>	Mlingano Monkey Grasshopper	CR(PE)	2014	1953
<i>Euschmidtia burtti</i>	Burt's Monkey Grasshopper	CR(PE)	2014	1954
<i>Euschmidtia dirshi</i>	Dirsh's Monkey Grasshopper	CR(PE)	2014	1954
<i>Euschmidtia phippisi</i>	Phipps' Monkey Grasshopper	CR(PE)	2014	1952
<i>Euschmidtia viridifasciata</i>	Dar-es-Salaam Monkey Grasshopper	CR(PE)	2014	1964
<i>Euso muehlenbergi</i>		CR(PE)	2012	1975

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<i>Evergoderes cabrerai</i>	Gran Canaria Bush-cricket	CR(PE)	2012	1966
<i>Falsipyrgula beysehirana</i>		CR(PE)	2013	1990s
<i>Gabbiella barthi</i>		CR(PE)	2015	1980
<i>Gabbiella matadina</i>		CR(PE)	2008	?
<i>Gamasomorpha austera</i>		CR(PE)	2012	1892
<i>Geomitra delphinuloides</i>		CR(PE)	2010	1870s
<i>Geostiba melanocephala</i>	Rove beetle	CR(PE)	2017	1876
<i>Graecoanatolica brevis</i>		CR(PE)	2013	before 1973
<i>Graecoanatolica conica</i>		CR(PE)	2013	1973
<i>Heliogomphus lyratus</i>		CR(PE)	2006	1930s
<i>Heliogomphus nietneri</i>		CR(PE)	2006	1870s
<i>Hemicycla modesta</i>		CR(PE)	2011	?
<i>Henrigirardia wienini</i>		CR(PE)	2009	?
<i>Heteragrion peregrinum</i>		CR(PE)	2014	1917
<i>Holocompsa pusilla</i>		CR(PE)	2007	1908
<i>Holozoster ovalis</i>		CR(PE)	2012	1972
<i>Homoeodera asteris</i>	Flagstaff Fungus Weevil	CR(PE)	2017	1876
<i>Homoeodera nodulipennis</i>	Knobbly-winged Fungus Weevil	CR(PE)	2017	February 1876
<i>Hybotettix camelus</i>	Camelback Royal Pygmy Grasshopper	CR(PE)	2017	before 1967
<i>Hydrobia anatolica</i>		CR(PE)	2013	before 1994
<i>Hylekobolus latifrons</i>	Wide-headed Wood-Millipede	CR(PE)	2017	1926
<i>Hystricella vermetiformis</i>		CR(PE)	2016	1985
<i>Ibalonius lomani</i>		CR(PE)	2012	1972
<i>Idioctis intertidalis</i>		CR(PE)	2012	1999
<i>Iglica gratulabunda</i>		CR(PE)	2009	before 1992
<i>Islamia bendidis</i>		CR(PE)	2010	?
<i>Islamia graeca</i>		CR(PE)	2009	before 2000
<i>Islamia hadei</i>		CR(PE)	2009	?
<i>Islamia pseudorientalica</i>		CR(PE)	2009	before 1973
<i>Islamia zermanica</i>		CR(PE)	2009	?
<i>Isophya boldyrevi</i>	Boldyrev's Plump Bush-cricket	CR(PE)	2015	1915
<i>Italopodisma baccettii</i>	Baccetti's Apennine Grasshopper	CR(PE)	2015	1996
<i>Janulus pompylius</i>		CR(PE)	2016	1865
<i>Kerzhneria hirsuta</i>	Kerzhner's Bug	CR(PE)	2018	1/4/1967
<i>Kirelia carinata</i>		CR(PE)	2013	1970s
<i>Kubaryia pilikia</i>		CR(PE)	2011	2003
<i>Lamprotula crassa</i>		CR(PE)	2010	1990s
<i>Lamprotula liedtkei</i>		CR(PE)	2010	?
<i>Lamprotula nodulosa</i>		CR(PE)	2010	?
<i>Lantzia carinata</i>		CR(PE)	2016	1992
<i>Lauopa mbalavuana</i>		CR(PE)	2011	1860s
<i>Leiostyla abbreviata</i>	Madeiran Land Snail	CR(PE)	2010	1870s
<i>Leiostyla cassida</i>		CR(PE)	2010	1870s
<i>Leiostyla gibba</i>	Madeiran Land Snail	CR(PE)	2010	1878 (dead)
<i>Leiostyla simulator</i>		CR(PE)	2010	?
<i>Lindbergia gittenbergeri</i>		CR(PE)	2016	1978
<i>Macrobrachium denticulatum</i>		CR(PE)	2012	1995
<i>Macrobrachium oxyphilus</i>		CR(PE)	2011	before 2003
<i>Macrobrachium purpureamanus</i>		CR(PE)	2012	before 1998
<i>Macrobrachium scortecii</i>		CR(PE)	2012	1957
<i>Macromia flinti</i>		CR(PE)	2006	1970s
<i>Madgeaconcha sevathiani</i>		CR(PE)	2013	never seen in the wild
<i>Maoridrilus felix</i>		CR(PE)	2017	2010
<i>Margarya yangtsunghaiensis</i>		CR(PE)	2008	1949
<i>Marstonia ozarkensis</i>	Ozark Pyrg	CR(PE)	2012	1997
<i>Mecistocephalus cyclops</i>		CR(PE)	2012	1892
<i>Mecistocephalus sechellarum</i>		CR(PE)	2012	1972
<i>Megachile cypricola</i>		CR(PE)	2014	1950
<i>Megalagrion molokaiense</i>	Molokai Damsel fly	CR(PE)	2006	1940s
<i>Melanoides agglutinans</i>		CR(PE)	2008	1941
<i>Melanopsis germani</i>		CR(PE)	2014	1955
<i>Melanopsis infracincta</i>		CR(PE)	2014	1940s
<i>Melanopsis khabourensis</i>		CR(PE)	2013	1939
<i>Melanopsis pachya</i>		CR(PE)	2013	1930s



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<i>Mercuria punica</i>		CR(PE)	2007	?
<i>Meta barreti</i>		CR(PE)	2018	1987
<i>Metaleptobasis gibbosa</i>		CR(PE)	2014	22 September 2005
<i>Millepora boschmai</i>		CR(PE)	2008	early 1990s
<i>Mitraceras crassipalpum</i>		CR(PE)	2012	1972
<i>Moneta coerckeria</i>		CR(PE)	2012	1972
<i>Monilearia pulverulenta</i>		CR(PE)	2011	?
<i>Montserratina becasis</i>		CR(PE)	2011	1890s
<i>Napaeus arinagaensis</i>		CR(PE)	2016	2010 (but not living)
<i>Neritina tiassalensis</i>		CR(PE)	2006	before 1980s
<i>Nesiergus gardineri</i>		CR(PE)	2012	1974
<i>Nesiergus halophilus</i>		CR(PE)	2012	1972
<i>Nesotes azoricus</i>	Darkling Beetle	CR(PE)	2017	1867
<i>Nomada siciliensis</i>		CR(PE)	2014	1885
<i>Nyhimbricus wollastoni</i>	Wollaston's Leafhopper	CR(PE)	2018	1876
<i>Obovaria haddletoni</i>	Haddleton Lamppussel	CR(PE)	2012	around 1970
<i>Octochaetus levis</i>		CR(PE)	2017	1876
<i>Octochaetus microchaetus</i>		CR(PE)	2017	1876
<i>Ohridohauffenia minuta</i>		CR(PE)	2009	?
<i>Omphalotropis ingens</i>		CR(PE)	2011	1850s
<i>Opisthostoma decrespignyi</i>		CR(PE)	2004	before 1960s
<i>Opisthostoma otostoma</i>		CR(PE)	2004	before 1960s
<i>Orthetrum rubens</i>	Elusive Skimmer	CR(PE)	2011	1977
<i>Paccius quadridentatus</i>		CR(PE)	2012	1892
<i>Paladilhopsia janinensis</i>		CR(PE)	2009	1980s
<i>Palaemnema edmondi</i>		CR(PE)	2014	1917
<i>Palaemonetes cummingi</i>	Florida Cave Shrimp	CR(PE)	2012	1973
<i>Palaina albata</i>		CR(PE)	2011	1936
<i>Palaina patula</i>		CR(PE)	2011	1936
<i>Palaina platycheilus</i>		CR(PE)	2011	1936
<i>Palaina pupa</i>		CR(PE)	2011	1936
<i>Palaopartula leucothoe</i>	White Palau tree snail	CR(PE)	2011	1936
<i>Partula guamensis</i>	Pohnpei ground Partula snail	CR(PE)	2011	1936
<i>Perbrinckia gabadagei</i>		CR(PE)	2008	1996
<i>Peringueyella zulu</i>	Zulu Ambush Katydid	CR(PE)	2014	1922
<i>Perissolestes remus</i>		CR(PE)	2014	28 February 1941
<i>Phytosus schatzmayri</i>	Rove Beetle	CR(PE)	2017	1935
<i>Pieris wollastoni</i>	Madeiran Large White	CR(PE)	2009	1970s
<i>Pisidium betafoense</i>		CR(PE)	2016	1949
<i>Placostylus koroensis</i>	Flax Snail	CR(PE)	2011	1980
<i>Planorbella columbiensis</i>	Caribou Ramshorn	CR(PE)	2015	1945
<i>Plectostoma charasense</i>		CR(PE)	2014	2007
<i>Plectostoma dindingensis</i>		CR(PE)	2014	1997
<i>Plectostoma turriforme</i>		CR(PE)	2014	1997
<i>Pleurobema curtum</i>	Black Clubshell	CR(PE)	2012	1990s
<i>Potamopyrgus acus</i>		CR(PE)	2011	1981
<i>Procambarus delicatus</i>	Big-cheeked Cave Crayfish	CR(PE)	2010	1976
<i>Procambarus paradoxus</i>		CR(PE)	2010	?
<i>Procytettix fusiformis</i>	Seychelles Wingless Groundhopper	CR(PE)	2007	1909
<i>Prosadenoporus agricola</i>		CR(PE)	2013	1966
<i>Pseudogibbula cara</i>		CR(PE)	2008	1920s
<i>Rhacocleis trilobata</i>	Three-lobed Bush-cricket	CR(PE)	2015	1973
<i>Rhinotus albifrons</i>		CR(PE)	2012	1972
<i>Rhizopsammia wellingtoni</i>	Wellington's Solitary Coral	CR(PE)	2007	2000
<i>Samoana cramptoni</i>	Crampton's Samoana tree snail	CR(PE)	2011	1933
<i>Sardohoratia sulcata</i>		CR(PE)	2009	1995
<i>Seychellia lodoiceae</i>		CR(PE)	2012	1972
<i>Sinodina acutipoda</i>		CR(PE)	2012	?
<i>Sitalcicus incertus</i>		CR(PE)	2012	1972
<i>Sliferia similis</i>		CR(PE)	2007	1908
<i>Soapitia dageti</i>		CR(PE)	2006	pre 1961
<i>Somatogyrus crassus</i>	Stocky Pebblesnail	CR(PE)	2000	?
<i>Somatogyrus currierianus</i>	Tennessee Pebblesnail	CR(PE)	2000	?
<i>Somatogyrus hendersoni</i>	Fluted Pebblesnail	CR(PE)	2000	?

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<i>Somatogyrus humerosus</i>	Atlas Pebblesnail	CR(PE)	2000	?
<i>Somatogyrus nanus</i>	Dwarf Pebblesnail	CR(PE)	2000	?
<i>Spiralix corsica</i>		CR(PE)	2009	1990s
<i>Spirobolellus simplex</i>		CR(PE)	2012	1951
<i>Stagnicola utahensis</i>	Thickshell Pondsnaail	CR(PE)	2012	1934
<i>Steriphopus lacertosus</i>		CR(PE)	2012	1892
<i>Stonaslra undulata</i>	Wavy-lined Hopper	CR(PE)	2018	05 March 1967
<i>Strengeriana antioquensis</i>		CR(PE)	2008	?
<i>Succinea rotumana</i>		CR(PE)	2011	1938
<i>Sulawesidrobia datar</i>		CR(PE)	2019	2005
<i>Sulawesidrobia yunusi</i>		CR(PE)	2019	2013
<i>Tanousia zrmanjae</i>		CR(PE)	2009	?
<i>Tehuana veracruzana</i>		CR(PE)	2008	?
<i>Theganopteryx grisea</i>		CR(PE)	2007	1909
<i>Theganopteryx liturata</i>		CR(PE)	2007	1908
<i>Theganopteryx scotti</i>		CR(PE)	2007	1908
<i>Thoracistus peringueyi</i>	Peringuey's Seedpod Shieldback	CR(PE)	2014	1879
<i>Trechus torretassoi</i>	Ground-beetle	CR(PE)	2016	1985
<i>Tryonia brunei</i>	Brunei's Springsnail	CR(PE)	2012	1993
<i>Tsoukatosia evaemgei</i>		CR(PE)	2016	July 2010
<i>Tylomelania zeamaia</i>		CR(PE)	2019	2013
<i>Uromenus riggioi</i>	Riggio's Saddle Bush-cricket	CR(PE)	2015	1970
<i>Valenfriesia congener</i>	Blackened Fungus Weevil	CR(PE)	2018	March 1967
<i>Valenfriesia rotundata</i>	Rotund Fungus Weevil	CR(PE)	2017	March 1967
<i>Valvatorbis mauritii</i>		CR(PE)	2008	?
<i>Vitrea pieperiana</i>		CR(PEW)	2016	1970
<i>Vitrea striata</i>		CR(PE)	2016	1988
<i>Voraptus tenellus</i>		CR(PE)	2012	1972
<i>Xerostricha garachicoensis</i>		CR(PE)	2016	1878
<i>Zaumia sanctizaumi</i>		CR(PE)	2009	?
<i>Zingis radiolata</i>		CR(PE)	2004	?
<i>Zonites embolium</i>		CR(PE)	2016	1985

## PLANTS

<i>Adenophorus periens</i>		CR(PE)	2015	2014
<i>Aechmea cymosopaniculata</i>		CR(PE)	2008	1856
<i>Aeranthus albidiflora</i>		CR(PE)	2015	1959
<i>Aeschynomene ruspoliana</i>		CR(PE)	2009	1893
<i>Aetheolaena hypoleuca</i>		CR(PE)	2003	1851
<i>Aetheolaena ledifolia</i>		CR(PE)	2003	early 19th century
<i>Aetheolaena pichinchensis</i>		CR(PE)	2003	1864
<i>Agelanthus rondensis</i>		CR(PE)	2012	1903
<i>Albica nana</i>		CR(PE)	2012	1911
<i>Alnus henryi</i>		CR(PE)	2014	1916
<i>Ammannia alternifolia</i>		CR(PE)	2017	1900
<i>Amorphophallus lewallei</i>		CR(PEW)	2017	1972
<i>Amsinckia marginata</i>		CR(PE)	2003	early 20th century
<i>Andropogon benthamianus</i>		CR(PE)	2004	1841-1843
<i>Angraecum mahavavense</i>		CR(PE)	2015	1932
<i>Angraecum muscicolum</i>		CR(PE)	2015	1925
<i>Angraecum perhumile</i>		CR(PE)	2015	1925
<i>Angraecum potamophilum</i>		CR(PE)	2015	1898
<i>Angraecum rigidifolium</i>		CR(PE)	2015	1925
<i>Angraecum rubellum</i>		CR(PE)	2015	1963
<i>Angraecum serpens</i>		CR(PE)	2015	1942
<i>Angraecum sterrophyllum</i>		CR(PE)	2015	1913
<i>Anisopappus burundiensis</i>		CR(PE)	2013	1967
<i>Aponogeton dioecus</i>		CR(PE)	2017	1963
<i>Artemisia kauaiensis</i>		CR(PE)	2016	2006
<i>Aspidostemon inconspicuus</i>		CR(PE)	2015	1955
<i>Aster quitensis</i>		CR(PE)	2003	1820s
<i>Athanasia imbricata</i>		CR(PE)	2012	1865
<i>Baccharis fusca</i>		CR(PE)	2003	1850s
<i>Begonia cladocarpoides</i>		CR(PE)	2018	1912

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<i>Begonia eciliata</i>		CR(PE)	2017	previous to 1911
<i>Benthamia catatiana</i>		CR(PE)	2017	1933
<i>Benthamia nigro-vaginata</i>		CR(PE)	2015	1926
<i>Berlinia hollandii</i>		CR(PE)	2016	1898
<i>Betula gynoterminalis</i>		CR(PE)	2014	1956
<i>Bidens ruyigiensis</i>		CR(PE)	2017	1976
<i>Blepharis reekmansii</i>		CR(PE)	2017	1981
<i>Blotiella coriacea</i>		CR(PE)	2013	1971
<i>Brighamia insignis</i>		CR(PEW)	2016	2014
<i>Bulbophyllum conchophyllum</i>		CR(PE)	2018	1911
<i>Bulbophyllum erythroglossum</i>		CR(PE)	2015	1964
<i>Bulbophyllum hirsutiusculum</i>		CR(PE)	2015	1928
<i>Bulbophyllum minax</i>		CR(PE)	2015	1919
<i>Bulbophyllum sanguineum</i>		CR(PE)	2015	1925
<i>Bulbophyllum tampoketsense</i>		CR(PE)	2015	1923
<i>Callerya neocaledonica</i>		CR(PE)	2007	1992
<i>Camptocarpus cornutus</i>		CR(PE)	2018	1932
<i>Canavalia veillonii</i>		CR(PE)	2007	1990
<i>Centropogon brachysiphoniatius</i>		CR(PE)	2003	before 1935
<i>Cereus estevesii</i>		CR(PEW)	2010	2002
<i>Clitoria andrei</i>		CR(PE)	2004	1876
<i>Cloiselia humbertii</i>		CR(PE)	2018	1933
<i>Coffea alleizettii</i>		CR(PE)	2017	1962
<i>Coffea decaryana</i>		CR(PE)	2018	1940
<i>Coffea heterocalyx</i>		CR(PEW)	2018	04/11/2002
<i>Coffea leonimontana</i>		CR(PE)	2017	1971
<i>Cola mosserayana</i>		CR(PE)	2019	1936
<i>Cola vandersmisseniana</i>		CR(PE)	2019	1959
<i>Costus vinosus</i>		CR(PEW)	2014	2004
<i>Cotula myriophylloides</i>		CR(PE)	2005	1971
<i>Ctenitis pallatangana</i>		CR(PE)	2003	?
<i>Cyanea kolekoleensis</i>		CR(PE)	2015	1998
<i>Cyanea kuhihewa</i>		CR(PEW)	2016	2003
<i>Cycas fugax</i>		CR(PE)	2009	2004
<i>Cyclosorus burundensis</i>		CR(PE)	2017	1966
<i>Cynoglossum lowryanum</i>		CR(PE)	2018	1911
<i>Cynoglossum tsaratananense</i>		CR(PE)	2017	1929
<i>Cynorkis bimaculata</i>		CR(PE)	2015	1961
<i>Cynorkis catatii</i>		CR(PE)	2015	1889
<i>Cynorkis marojejensis</i>		CR(PE)	2017	1949
<i>Cynorkis rolfei</i>		CR(PE)	2015	1903
<i>Cynorkis sylvatica</i>		CR(PE)	2015	1951
<i>Cynorkis usambarae</i>		CR(PE)	2013	1893
<i>Cyperus chionocephalus</i>		CR(PE)	2009	1939
<i>Cyperus multifolius</i>		CR(PE)	2004	early 1800s
<i>Cyphostemma michelii</i>		CR(PE)	2017	1951
<i>Cyrtandra crenata</i>		CR(PE)	2016	1947
<i>Dalea sabinalis</i>	Sabinal Prairie-clover	CR(PE)	2010	1950-1960
<i>Delissea rhytidosperma</i>		CR(PEW)	2015	January 2002
<i>Delissea takeuchii</i>		CR(PE)	2015	1987
<i>Delonix tomentosa</i>		CR(PE)	2011	1901
<i>Dendrobium bandaense</i>		CR(PE)	2018	1901
<i>Dendrobium brilliantum</i>		CR(PE)	2018	1909-1911
<i>Devillea flagelliformis</i>		CR(PE)	2008	1840s
<i>Diaphanthe orientalis</i>		CR(PE)	2013	1933
<i>Dicoma pretoriensis</i>		CR(PE)	2003	1925
<i>Diospyros katendei</i>		CR(PE)	2013	?
<i>Diospyros ketsensis</i>		CR(PE)	2019	1926
<i>Diospyros subtrinervis</i>		CR(PE)	2019	1898
<i>Diplazium ulugurense</i>		CR(PE)	2013	1970
<i>Discocactus subterraneo-proliferans</i>		CR(PEW)	2010	1984
<i>Disperis bosseri</i>		CR(PE)	2015	1957
<i>Disperis egregia</i>		CR(PE)	2013	1944
<i>Dissotis longispala</i>		CR(PE)	2017	1952

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<i>Dorstenia bicaudata</i>		CR(PE)	2012	1950
<i>Dubautia kenwoodii</i>		CR(PE)	2016	1991
<i>Dypsis brittiana</i>		CR(PE)	2010	2005
<i>Egletes humifusa</i>		CR(PE)	2003	1836
<i>Elaphandra retroflexa</i>		CR(PE)	2003	1920s
<i>Elaphoglossum gracilipes</i>		CR(PE)	2003	before 1853
<i>Elaphoglossum polytrichum</i>		CR(PE)	2003	19th century
<i>Eleocharis lepta</i>		CR(PE)	2008	1897
<i>Emicarpus fissifolius</i>		CR(PE)	2015	1966
<i>Encephalartos cerinus</i>	Waxen Cycad	CR(PE)	2009	before 2000
<i>Encephalartos hirsutus</i>	Venda Cycad	CR(PE)	2009	2004
<i>Encephalartos inopinus</i>	Lydenburg Cycad	CR(PE)	2009	2004
<i>Epidendrum lanceolatum</i>		CR(PE)	2017	19th century (date not
<i>Eragrostis fosbergii</i>		CR(PE)	2018	1996
<i>Eremospatha barendii</i>	Rattan	CR(PE)	2016	2012
<i>Eriocaulon caesium</i>		CR(PE)	2017	1867
<i>Eriocaulon hildebrandtii</i>		CR(PE)	2017	1880
<i>Eriocaulon parvicapitulatum</i>		CR(PE)	2017	1914
<i>Eugenia albida</i>		CR(PE)	2004	early 19th century
<i>Eugenia guayaquilensis</i>		CR(PE)	2004	before 1823
<i>Eugenia scheffleri</i>		CR(PE)	2012	1900
<i>Eulophia grandidieri</i>		CR(PE)	2015	1901
<i>Euphorbia alcornis</i>		CR(PE)	2004	1880
<i>Euphorbia boinensis</i>		CR(PE)	2004	1920
<i>Euphorbia neospinescens</i>		CR(PE)	2013	1942
<i>Euphorbia pirahazo</i>		CR(PE)	2004	?
<i>Galaxaura barbata</i>		CR(PE)	2007	1963
<i>Gossypium armourianum</i>		CR(PEW)	2017	ca. 2007
<i>Guzmania lepidota</i>		CR(PE)	2003	1876
<i>Guzmania poortmanii</i>		CR(PE)	2003	1889
<i>Guzmania striata</i>		CR(PE)	2003	1956
<i>Gynura campanulata</i>		CR(PE)	2016	1935
<i>Hibiscus storckii</i>		CR(PEW)	2018	2010
<i>Hunteria hexaloba</i>		CR(PE)	2012	1902
<i>Hydrostachys perrieri</i>		CR(PE)	2017	1919
<i>Hymenodictyon seyrigii</i>		CR(PE)	2015	1942
<i>Hypericum gnidiifolium</i>		CR(PE)	2018	1865
<i>Impatiens boinensis</i>		CR(PE)	2017	1907
<i>Impatiens granulifera</i>		CR(PE)	2018	1933
<i>Indigofera ankaratrensis</i>		CR(PE)	2017	1914
<i>Inversodicraea abbayesii</i>		CR(PE)	2018	1950
<i>Inversodicraea pygmaea</i>		CR(PE)	2018	4 Dec. 1951
<i>Isoetes heldreichii</i>	Pindus Quillwort	CR(PE)	2010	1885
<i>Isoetes sinensis</i>		CR(PE)	2004	?
<i>Kadua hauptuensis</i>		CR(PEW)	2015	1998
<i>Kanaloa kahooolawensis</i>		CR(PEW)	2015	2014
<i>Kunkeliella psilotoclada</i>	Escobilla de Masca	CR(PE)	2011	1983
<i>Kyllinga chrysanthoides</i>		CR(PE)	2017	1977
<i>Lijndenia brenanii</i>		CR(PE)	2013	1961
<i>Linderniella boutiqueana</i>		CR(PE)	2017	1979
<i>Magnolia dixonii</i>	Cucharillo	CR(PE)	2015	1965
<i>Magnolia emarginata</i>		CR(PE)	2014	1980s
<i>Magnolia wolfii</i>	Hojarasco de Santa Rosa	CR(PEW)	2007	2006
<i>Manettia canescens</i>		CR(PE)	2004	19th century
<i>Manettia holwayi</i>		CR(PE)	2004	1920
<i>Manilkara gonavensis</i>		CR(PE)	2017	1927
<i>Mateleia ecuadorensis</i>		CR(PE)	2003	19th century
<i>Maxillaria broadwayi</i>		CR(PE)	2017	before 1910
<i>Maytenus manabiensis</i>		CR(PE)	2003	19th century
<i>Melhanina polyneura</i>		CR(PE)	2017	1895
<i>Melpomene brevipes</i>		CR(PE)	2003	19th century
<i>Mezoneuron ouenensis</i>		CR(PE)	2017	1868
<i>Miconia longisetosa</i>		CR(PE)	2004	1886
<i>Miconia scabra</i>		CR(PE)	2004	1876

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<i>Mikania iserniana</i>		CR(PE)	2003	1864
<i>Mikania seemannii</i>		CR(PE)	2003	1845-1852
<i>Mimosa kitrokala</i>		CR(PE)	2009	1947
<i>Myriophyllum axilliflorum</i>		CR(PE)	2017	1928
<i>Nidorella burundiensis</i>		CR(PE)	2017	1949
<i>Onosma griersonii</i>		CR(PE)	2015	before 1994
<i>Panicum pearsonii</i>		CR(PE)	2009	1913
<i>Pentagonia orthoneura</i>		CR(PE)	2004	1860s
<i>Peperomia dauleana</i>		CR(PE)	2004	19th century
<i>Peperomia petraea</i>		CR(PE)	2004	19th century
<i>Philodendron balaoanum</i>		CR(PE)	2003	1891
<i>Phycodrina elegans</i>		CR(PE)	2007	1977
<i>Phyllanthus burundiensis</i>		CR(PE)	2017	1973
<i>Phyllanthus mimicus</i>		CR(PE)	2017	1909
<i>Phyllostegia kahiliensis</i>		CR(PE)	2015	1987
<i>Phyllostegia knudsenii</i>		CR(PE)	2015	2001
<i>Phyllostegia mannii</i>		CR(PEW)	2018	2015
<i>Physalis muelleri</i>		CR(PE)	2017	1933
<i>Physalis tehuacanensis</i>		CR(PE)	2017	1965
<i>Pimpinella robynsii</i>		CR(PE)	2017	1926
<i>Piper molliusculum</i>		CR(PE)	2004	?
<i>Pittosporum leroyanum</i>		CR(PE)	2015	1980
<i>Plectranthus scopulicola</i>		CR(PE)	2012	1953
<i>Podocarpus perrieri</i>		CR(PE)	2011	1951
<i>Polygala quitensis</i>		CR(PE)	2004	before 1854
<i>Polystachya acuminata</i>		CR(PE)	2013	1943
<i>Polystachya canaliculata</i>		CR(PE)	2013	1943-1962
<i>Polystachya porphyrochila</i>		CR(PE)	2013	1970-1982
<i>Polystachya rugosilabia</i>		CR(PE)	2013	1942
<i>Prestonia schumanniana</i>		CR(PE)	2003	1892
<i>Pterospermum elmeri</i>		CR(PE)	2017	1909
<i>Pterospermum parvifolium</i>		CR(PE)	2017	1923
<i>Puccinellia gussonei</i>		CR(PE)	2018	2005
<i>Rhynchosia ledermannii</i>		CR(PE)	2015	1908
<i>Rhynchospora hildebrandtii</i>		CR(PE)	2017	1880
<i>Roupala tobagensis</i>		CR(PE)	2017	1910
<i>Schiedea attenuata</i>		CR(PEW)	2015	1994
<i>Senecio antaisaka</i>		CR(PE)	2018	1926
<i>Senecio antambolorum</i>		CR(PE)	2018	1928
<i>Senecio lewallei</i>		CR(PE)	2017	1970
<i>Senecio navugabensis</i>		CR(PE)	2013	1935
<i>Shorea dispar</i>		CR(PE)	1998	?
<i>Silene perlemanii</i>		CR(PEW)	2015	1997
<i>Siphocampylus loxensis</i>		CR(PE)	2003	?
<i>Solanum semicoalitum</i>		CR(PE)	2004	1864
<i>Stenogyne bifida</i>		CR(PEW)	2015	2014
<i>Stenogyne campanulata</i>		CR(PEW)	2016	2006
<i>Stenogyne kanehoana</i>		CR(PEW)	2015	2013
<i>Stereospermum zenkeri</i>		CR(PE)	2015	1950
<i>Steriphoma urbani</i>		CR(PE)	2003	1980s
<i>Stonesia fascicularis</i>		CR(PE)	2018	1950s
<i>Stonesia gracilis</i>		CR(PE)	2018	1951
<i>Tachadenus umbellatus</i>		CR(PE)	2017	1926
<i>Taeniophyllum borneense</i>		CR(PE)	2018	1901
<i>Tephrosia pinifolia</i>		CR(PE)	2016	1932
<i>Tetramolopium capillare</i>		CR(PE)	2018	1997
<i>Thelethylax isalensis</i>		CR(PE)	2017	1910
<i>Thesium germainii</i>		CR(PE)	2017	1955
<i>Thesium lewallei</i>		CR(PE)	2017	1976
<i>Tournefortia obtusiflora</i>		CR(PE)	2003	19th century
<i>Triaspis schliebenii</i>		CR(PE)	2012	1935
<i>Tridactyle sarcodantha</i>		CR(PE)	2013	1933
<i>Tylostigma herminioides</i>		CR(PE)	2017	1921
<i>Tylostigma madagascariense</i>		CR(PE)	2017	1914
<i>Uvaria decidua</i>		CR(PE)	2008	1935
<i>Vangueria verticillata</i>		CR(PE)	2017	1954

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<i>Vatica xishuangbannaensis</i>		CR(PE)	1998	?
<i>Viburnum divaricatum</i>		CR(PE)	2003	before 1844
<i>Wahlenbergia petraea</i>		CR(PE)	2017	1977
<i>Wikstroemia skottsbergiana</i>	Skottsberg's Wikstroemia	CR(PE)	2018	January 2000
<i>Xylosma serrata</i>		CR(PE)	2015	1980
<b>PROTISTS</b>				
<i>Bifurcaria galapagensis</i>	Galapagos Stringweed	CR(PE)	2007	1983
<i>Desmarestia tropica</i>	Tropical Acidweed	CR(PE)	2007	1972
<i>Dictyota galapagensis</i>		CR(PE)	2007	1974
<i>Spatoglossum schmittii</i>		CR(PE)	2007	1978
<b>FUNGI</b>				
<i>Lepiota luteophylla</i>	Yellow-gilled Lepiota	CR(PE)	2016	1976