

## 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 (2017-1) Category	Year of Assessment	Date last recorded in the wild
MAMMALS		,		
Bos sauveli	Kouprey	CR(PE)	2008	1969/70
Crateromys australis	Dinagat Crateromys	CR(PE)	2008	1975
Crocidura trichura	Christmas Island Shrew	CR(PE)	2008	1985
Cryptochloris wintoni	De Winton's Golden Mole	CR(PE)	2008	1937
Dendrolagus mayri	Wondiwoi Tree-kangaroo	CR(PE)	2008	1928
Dipodomys gravipes	San Quintin Kangaroo Rat	CR(PE)	2008	1986
	-			2002
ipotes vexillifer Nelanomys zunigae	Baiji  Zuniga's Dark Rice Rat	CR(PE)	2008	
, ,	C .	CR(PE)	2008	1949
Mesocapromys nanus	Dwarf Hutia	CR(PE)	2008	1937
Mesocapromys sanfelipensis	Little Earth Hutia	CR(PE)	2008	1978
Aonodelphis unistriata	Single-striped Opossum	CR(PE)	2011	1899
Aurina tenebrosa	Gloomy Tube-nosed Bat	CR(PE)	2008	1962
Aystacina robusta	New Zealand Greater Short-tailed Bat	CR(PE)	2008	1967
Iilopegamys plumbeus	Ethiopian Amphibious Rat	CR(PE)	2008	1920s
lyctophilus howensis	Lord Howe Long-eared Bat	CR(PE)	2008	1972
Peromyscus guardia	Angel Island Mouse	CR(PE)	2008	1991
eromyscus mekisturus	Puebla Deer Mouse	CR(PE)	2008	Before 1948
halanger matanim	Telefomin Cuscus	CR(PE)	2008	Possibly 1997
harotis imogene	Thomas's Big-eared Bat	CR(PE)	2008	1890
iliocolobus bouvieri	Bouvier's Red Colobus	CR(PE)	2008	1970s
ripistrellus murrayi	Christmas Island Pipistrelle	CR(PE)	2009	2009
Pteralopex pulchra	Montane Monkey-faced Bat	CR(PE)	2008	?
Pteropus aruensis	Aru Flying Fox	CR(PE)	2008	1992
·			2008	Before 1930
teropus tuberculatus	Vanikoro Flying Fox	CR(PE)		
Iromys emmae Iromys imperator	Emma's Giant Rat  Emperor Rat	CR(PE) CR(PE)	2008	1946 1886-1888 (confirmed)
				1960s (possible)
Jromys porculus	Guadalcanal Rat	CR(PE)	2008	presumably 1886-1888
/iverra civettina	Malabar Civet	CR(PE)	2015	?
BIRDS				
Acrocephalus longirostris	Moorea Reed-warbler	CR(PE)	2016	1987
Callaeas cinereus	South Island Kokako	CR(PE)	2016	2007
ampephilus imperialis	Imperial Woodpecker	CR(PE)	2013	1956
ichlocolaptes mazarbarnetti	Cryptic Treehunter	CR(PE)	2016	2007
yanopsitta spixii	Spix's Macaw	CR(PEW)	2013	2000
riocnemis godini	Turquoise-throated Puffleg	CR(PE)	2012	1850
urostopodus exul	New Caledonian Nightjar	CR(PE)	2014	1939
lemignathus affinis	Maui Nukupuu	CR(PE)	2016	1896
Jemignathus hanapepe	Kauai Nukupuu	CR(PE)	2016	1899
lydrobates macrodactylus	Guadalupe Storm-petrel	CR(PE)	2012	1912
oxops ochraceus	Maui Akepa	CR(PE)	2016	1988
•				
Леlamprosops phaeosoma Луаdestes lanaiensis	Poo-uli Olomao	CR(PE)	2012	2004
•		CR(PE)	2013	1994
Iumenius borealis	Eskimo Curlew	CR(PE)	2012	1963
aroreomyza maculata	Oahu Alauahio	CR(PE)	2012	1985
omarea mira	Ua Pou Monarch	CR(PE)	2013	2010
sittirostra psittacea	Ou	CR(PE)	2012	1989
terodroma caribbaea	Jamaica Petrel	CR(PE)	2013	1879
yrrhura subandina	Sinu Parakeet	CR(PE)	2014	1949
iphonorhis americana	Jamaican Pauraque	CR(PE)	2012	1860
urnix novaecaledoniae	New Caledonian Buttonquail	CR(PE)	2014	1911
ermivora bachmanii	Bachman's Warbler	CR(PE)	2013	1988
EPTILES				
llinea lanceolata	Barbados Skink	CR(PE)	2015	1889
anolis roosevelti		CR(PE)		1932
	Culebra Giant Anole		2009	
Borikenophis sanctaecrucis	Saint Croix Racer	CR(PE)	2015	19th or early 20th Centu
Calamaria prakkei	Prakke's Reed Snake	CR(PE)	2011	?
Capitellum mariagalantae	Marie-Galante Skink	CR(PE)	2015	1830s
Capitellum metallicum	Lesser Martinique Skink	CR(PE)	2015	before 1879
Capitellum parvicruzae	Lesser Saint Croix Skink	CR(PE)	2013	?
Celestus anelpistus	Giant Hispaniolan Galliwasp	CR(PE)	2004	1977
Contomastix vittata		CR(PE)	2009	?

Schemitte name			IUCN Red	Year of	Date last recorded in
Common part   Common   Commo	Scientific name	Common name	, , , , , , , , , , , , , , , , , , , ,		Date last recorded in the wild
Explored programmers   Lampine Price   Computer   Com	Cunisca gansi				
Calebot numbrate   La Palma Clamb Libard   CAPPC   2008   ?	•	Lacépède's Ground Snake	, ,		
	Gallotia auaritae	·			
Electorphilas protonychus   Central Hattain Curlyfal   CRPF  2015   1976   Electorphilas protonses   Analoya Curlyfal Izard   CRPF  2015   1978   1978   Electorphilas protonses   Analoya Curlyfal Izard   CRPF  2015   1978	Hypsirhynchus ater	Jamaican Racer		2015	1900
Lebecognibules prateriests   Acalayac Curlyani Lizard   CRIPE   2015   1966     Lebecognibules prateriest   CRIPE   2015   1978     Lepidothippians myotral   CRIPE   2013   1994     Lepidothippians myotral   CRIPE   2013   1994     Lepidothippians myotral   CRIPE   2013   1994     Molboyn independent   CRIPE   2014   1973     Molboyn independent   CRIPE   2014   1973     Molboyn independent   CRIPE   2014   1973     Molboyn independent   CRIPE   2015   1994     Molboyn independent   CRIPE   2012   1999     Molboyn independent   CRIPE   2011   1881     Millinghia independent   CRIPE   2011   1881     Millinghia independent   CRIPE   2011   1881     Millinghia independent   CRIPE   2014   1998     Spiterodothy/size determorby/mula   Marche Leon Least Gealo   CRIPE   2014   1998     Spiterodothy/size determorby/mula   Marche Leon Least Gealo   CRIPE   2015   1994     Mondrelle Leon Least Gealo   CRIPE   2015   1996     Mondrelle Leon Leon Leon Leon Leon Leon Leon Leo	Hypsirhynchus melanichnus	La Vega Racer	CR(PE)	2015	1910
Leane-growths whatefring   Lapemer Curlyian Lizard   C.RPE   2015   1978   1978   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1973   1974   1975   19	Leiocephalus endomychus	Central Haitian Curlytail	CR(PE)	2015	1976
Legislabelphains implantal   Canwell's Tree (guana   CRIPE)   2013   1994   1973   1973   1974   1973   1974   1975   1	Leiocephalus pratensis				
Lobbermus cronwell	Leiocephalus rhutidira	Lapierre Curlytail Lizard			
Mobuyo in beponivole         Hispaniolosa Two-lined Silink         CRIPE)         2015         1397           Mobuyo montereratze         Monterart Silink         CRIPE)         2015         1389           Mobuyo montereratze         Monterart Silink         CRIPE)         2015         13984           Monoadipisis commula         CRIPE)         2015         13984           Millaria Broder Threadsmake         CRIPE)         2015         13984           Millaria Broderia Silink         CRIPE)         2011         13881           Millaria Broderia Silink         CRIPE)         2011         13881           Millaria Broderia Silink         CRIPE)         2011         13881           Millaria Marchaella Silink         CRIPE)         2015         1306           Spondylurus Roderia         CRIPE Silink         CRIPE)         2015         1306           Spondylurus Roderia         Hispaniolas Four Innet Silink         CRIPE DIST         1596         5000           Spondylurus Roderia         Hispaniolas Four Innet Silink         CRIPE DIST         13985         5000           Spondylurus Roderia         Hispaniolas Four Innet Silink         CRIPE DIST         2015         13965           Spondylurus Roderia         Home Silink Marinia <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
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Moltopia (participation)         Montification (PRP)         2015         1984           Mindopia (participation)         Hallain Border Threadanake         CRIPE)         2015         1984           Mindopia (participation)         CRIPE)         2011         1881           Mindopia (participation)         CRIPE)         2011         1881           Mindopia (participation)         CRIPE)         2011         1988           Mindopia (participation)         CRIPE)         2011         1988           Sophiencediatry (participation)         CRIPE)         2015         1966           Sophiencediatry (participation)         Marthe East Geolo         CRIPE)         2015         1966           Sophiencediatry (participation)         Marthe East Geolo         CRIPE)         2015         before 1933           Sophiencediatry (participation)         Marthe East Geolo         CRIPE)         2015         before 1933           Sophiencediatry (participation)         Marthe East Geolo         CRIPE)         2015         before 1933           Sophiencediatry (participation)         Marthe East Sent Crock Salak         CRIPE)         2013         1903           Sophiencediatry (participation)         Great Salak         CRIPE)         2013         1933           Soph		·			
Milophis Repalliptus         Hallian Border Threadsnake         CRPE) 2012 1989           Proculosophysos candellinomasis         CRPE) 2011 1881           Recolosophysops andellinomasis         CRPE 2011 1881           Milomodellanis Cambrinomasis         CRPE 2011 1986           Sobrecondructysis observativis o		·			
Compatibles cannular	•				
Pieutlasys/hapus anhefinanesis		Traitian Border Timedashare			
Spheerodoctylus elamonlynothus	Pseudoxyrhopus ankafinaensis				
Spheerodoctylus lazell	Rhampholeon chapmanorum	Chapman's Pygmy Chameleon		2014	
Sobrecordurus wilmans	Sphaerodactylus elasmorhynchus	1 1 1		2015	1966
Spondylurus nergodiane	Sphaerodactylus lazelli	Cap-Haitien Least Gecko	CR(PE)	2015	1960
Spondylurus hollines	Sphaerodactylus williamsi	Haitian Striped Sphaero	CR(PE)	2015	before 1983
Spandylus Sincolatus   Hispaniolan Ten-Inted Skink   CRIPE  2013   2000	Spondylurus anegadeae	Anegada Skink	CR(PE)	2015	1966
Spondylurus magnacuaee	Spondylurus haitiae				
Spondyluus mornitine	Spondylurus lineolatus				
Spondyluus montine	Spondylurus magnacruzae				
Spondyluxis splinontus   Greater Virgin Islands Skink   CRIPE  2013   1877	Spondylurus martinae				
AMPHIBIANS		-			
AMPHIBIANS         Allphyrynoides osgoodi         Osgood's Ethiopian Toad         CR(PE)         2012         ?           Andinobartes abditus         Collins' Poison Freg         CR(PE)         2009         2 December 1940           Andmobates anotumus         Admirable False Brook Salamander         CR(PE)         2006         1991           Arthrolepites dutotit         Du Toir's Torrent Frog         CR(PE)         2004         1962           Arthrolepites futuroundua         Overloaked Squeaker Frog         CR(PE)         2012         1930           Arthrolepites futuroundua         Overloaked Squeaker Frog         CR(PE)         2012         1930           Arthrolepite Sringopolytes         Cave Squeaker         CR(PE)         2012         1930           Artelopus cordinerensis         In Carbonera Stubfoot Toad         CR(PE)         2004         1995           Artelopus cordinerensis         Lewis' Stubfoot Toad         CR(PE)         2004         1938           Artelopus chiripoensis         Lewis' Stubfoot Toad         CR(PE)         2004         1938           Artelopus chiripoensis         CR(PE)         2001         1938         Artelopus Creation		_			
Altiphymoides osgoodi	Trimetopon viquezi	viquez s Tropicai Ground Shake	CR(PE)	2012	1927
Altiphymoides osgoodi	AMPHIRIANS				
Andimobres abditus Andimobres abditus Andimobres proceediens Antimable False Brook Salamander CR(PE) 2009 24 December 1940 Aromobates nocturnus Skunk Frog CR(PE) 2006 1931 Arthroleptis kutoliti Du Toit's Torrent Frog CR(PE) 2004 1962 Arthroleptis kutoliti Du Toit's Torrent Frog CR(PE) 2012 1930 Arthroleptis kutogundua Overlooked Squeaker Frog CR(PE) 2012 1930 Arthroleptis troglodytes Cave Squeaker CR(PE) 2012 1930 Arthroleptis troglodytes Cave Squeaker CR(PE) 2014 1962 Arthroleptis kutogundua Arthroleptis		Occandis Ethiopian Tood	CD/DE)	2012	2002
Aquillourycea pracecllens	· ·				
Armonbottes noctumus		ū			
Arthroleptides dutoit         Du Toit's Torrent Frog         CR(PE)         2004         1962           Arthroleptis kutogundua         Overlooked Squeaker Frog         CR(PE)         2012         1930           Arthroleptis kutogundua         Overlooked Squeaker         CR(PE)         2014         1962           Arthroleptis kutogundua         Cave Squeaker         CR(PE)         2004         1995           Atelopus ardiia         CR(PE)         2004         1995           Atelopus corbonerensis         La Carbonera Stubfoot Toad         CR(PE)         2004         1998           Atelopus chirripoensis         Lewis' Stubfoot Toad         CR(PE)         2004         1998           Atelopus superiodicai         CR(PE)         2004         1998           Atelopus supriodicai         CR(PE)         2004         1998           Atelopus sunidoresis					
Arthroleptis kutogundua Overlooked Squeaker Frog CRIPEJ 2012 1930 Arthroleptis troglodytes Cave Squeaker CRIPEJ 2014 1962 Atelopus ardila Rio Pescado Stubfoot Toad CRIPEJ 2004 1995 Atelopus bolios Rio Pescado Stubfoot Toad CRIPEJ 2004 1995 Atelopus chiriquiensis La Carbonerea Stubfoot Toad CRIPEJ 2004 1998 Atelopus chiriquiensis Lewis' Stubfoot Toad CRIPEJ 2008 Late 1990s Atelopus chiriquiensis CRIPEJ 2004 1988 Atelopus chiriquiensis CRIPEJ 2004 1988 Atelopus chiriquiensis CRIPEJ 2004 1988 Atelopus chrysocorollus Atelopus suchiodicai Atelopus suchiodicai CRIPEJ 2009 1997 Atelopus suchiodicai CRIPEJ 2009 1997 Atelopus squanijo Morona-Santiago Stubfoot Toad CRIPEJ 2009 1993 Atelopus squanijo Morona-Santiago Stubfoot Toad CRIPEJ 2006 1984 Atelopus winchi Atelopus winchi Atelopus winchi Atelopus mindensis Mindo Stubfoot Toad CRIPEJ 2004 1984 Atelopus mindensis Atelopus mindensis Atelopus monory Atelopus monory Atelopus sonorel Atelopus sonorel Rednose Stubfoot Toad CRIPEJ 2004 1999 Atelopus sonorel Atelopus sonorel Rednose Stubfoot Toad CRIPEJ 2008 1990 Atelopus soyrhynchus Rednose Stubfoot Toad CRIPEJ 2008 1990 Atelopus postuso Atelopus postuso CRIPEJ 2008 1993 Atelopus peruensis Peru Stubfoot Toad CRIPEJ 2008 1996 Atelopus postuso CRIPEJ 2004 1993 Atelopus postuso CRIPEJ 2004 1993 Atelopus postuso CRIPEJ 2004 1996 Ate		-			
Arthroleptis roglodytes         Cave Squeaker         CR[PE]         2014         1962           Atelopus ardila         CR[PE]         2012         1989           Atelopus sordinos         Rio Pescado Stubfoot Toad         CR[PE]         2004         1995           Atelopus corbonerensis         La Carbonerea Stubfoot Toad         CR[PE]         2004         1998           Atelopus chirripoensis         CR[PE]         2012         1980           Atelopus suesbiodicai         CR[PE]         2012         1980           Atelopus suesbiodicai         CR[PE]         2010         1987           Atelopus suesbiodicai         CR[PE]         2004         1988           Atelopus suprimelicus         CR[PE]         2004         1988           Atelopus pomelicus         CR[PE]         2004         1988           Atelopus pomelicus         CR[PE]         2004         1984           Atelopus pomilionensis         Morona-Santiago Stubfoot Toad         CR[PE]         2004         1984           Atelopus midoensis         Mindo Stubfoot Toad         CR[PE]         2004         1989           Atelopus misco         La Arboleda Stubfoot Toad         CR[PE]         2004         1989           Atelopus misco         Re	•	_			
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Atelopus balios         Rio Pescado Stubfoot Toad         CR(PE)         2004         1995           Atelopus carbonerensis         La Carbonera Stubfoot Toad         CR(PE)         2004         1998           Atelopus chirripoensis         Lewis' Stubfoot Toad         CR(PE)         2012         1980           Atelopus chirripoensis         CR(PE)         2010         1988           Atelopus suscibiodiazi         CR(PE)         2010         1997           Atelopus famelicus         CR(PE)         2000         1993           Atelopus famelicus         Morona-Santiago Stubfoot Toad         CR(PE)         2000         1988           Atelopus munio         Morona-Santiago Stubfoot Toad         CR(PE)         2004         1988           Atelopus mindensis         Mindo Stubfoot Toad         CR(PE)         2004         1984           Atelopus mindensis         Mindo Stubfoot Toad         CR(PE)         2004         1989           Atelopus mindensis         Mindo Stubfoot Toad         CR(PE)         2004         1989           Atelopus mindensis         Mindo Stubfoot Toad         CR(PE)         2004         1989           Atelopus mindensis         Rednose Stubfoot Toad         CR(PE)         2004         1996           Atelopus					
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Atelopus chiriquiensis         Lewis 'Stubfoot Toad         CR(PE)         2008         Late 1990s           Atelopus chirripoensis         CR(PE)         2012         1980           Atelopus chirripoensis         CR(PE)         2010         1998           Atelopus susebiodidat         CR(PE)         2010         1997           Atelopus gamujo         CR(PE)         2009         1993           Atelopus pamujo         CR(PE)         2004         1988           Atelopus halihelos         Morona-Santiago Stubfoot Toad         CR(PE)         2004         1984           Atelopus mindeensis         Mindo Stubfoot Toad         CR(PE)         2004         1984           Atelopus mindeensis         Mindo Stubfoot Toad         CR(PE)         2004         1989           Atelopus mindeensis         La Arboleda Stubfoot Toad         CR(PE)         2004         1989           Atelopus mindeensis         Rednose Stubfoot Toad         CR(PE)         2004         1986           Atelopus mindeensis         Rednose Stubfoot Toad         CR(PE)         2004         1996           Atelopus partyhermus         Schmidt's Stubfoot Toad         CR(PE)         2004         1994           Atelopus pastus         CRIPE         2004         199	Atelopus carbonerensis				
Atelopus chrysocorallus         CR(PE)         2004         1988           Atelopus eusebiodazi         CR(PE)         2010         1997           Atelopus guanujo         CR(PE)         2009         1993           Atelopus halihelos         Morona-Santiago Stubfoot Toad         CR(PE)         2004         1988           Atelopus halihelos         Morona-Santiago Stubfoot Toad         CR(PE)         2004         1984           Atelopus mindoensis         Mindo Stubfoot Toad         CR(PE)         2004         1989           Atelopus mindoensis         A Arboleda Stubfoot Toad         CR(PE)         2004         1989           Atelopus nanay         CR(PE)         2004         1989           Atelopus nanay         CR(PE)         2004         1989           Atelopus nonee         Rednose Stubfoot Toad         CR(PE)         2004         1994           Atelopus portydermus         Schmidt's Stubfoot Toad         CR(PE)         2008         1990           Atelopus pothydermus         Schmidt's Stubfoot Toad         CR(PE)         2008         1995           Atelopus pothydermus         Schmidt's Stubfoot Toad         CR(PE)         2008         1995           Atelopus pothydermus         Schmidt's Stubfoot Toad         CR(PE) <td>Atelopus chiriquiensis</td> <td>Lewis' Stubfoot Toad</td> <td>CR(PE)</td> <td>2008</td> <td>Late 1990s</td>	Atelopus chiriquiensis	Lewis' Stubfoot Toad	CR(PE)	2008	Late 1990s
Atelopus eusebiodiazi         CR(PE)         2010         1997           Atelopus famelicus         CR(PE)         2009         1993           Atelopus gununijo         CR(PE)         2004         1988           Atelopus punchi         CR(PE)         2006         1984           Atelopus hilhelos         Morona-Santiago Stubfoot Toad         CR(PE)         2004         1984           Atelopus midoensis         Mindo Stubfoot Toad         CR(PE)         2004         1989           Atelopus muisca         La Arboleda Stubfoot Toad         CR(PE)         2004         1996           Atelopus nanay         CR(PE)         2004         1989           Atelopus noneri         Rednose Stubfoot Toad         CR(PE)         2008         1990           Atelopus portydermus         Schmidt's Stubfoot Toad         CR(PE)         2004         1994           Atelopus pachydermus         Schmidt's Stubfoot Toad         CR(PE)         2008         1995           Atelopus peruensis         Peru Stubfoot Toad         CR(PE)         2008         1995           Atelopus peruensis         Peru Stubfoot Toad         CR(PE)         2006         ?           Atelopus pianispina         Flat-spined Atelopus         CR(PE)         2004	Atelopus chirripoensis		CR(PE)	2012	1980
Atelopus famelicus         CR(PE)         2009         1993           Atelopus guanujo         CR(PE)         2004         1988           Atelopus punujo         CR(PE)         2004         1988           Atelopus punchi         CR(PE)         2004         1984           Atelopus mindoensis         Mindo Stubfoot Toad         CR(PE)         2004         1989           Atelopus mindoensis         La Arboleda Stubfoot Toad         CR(PE)         2004         1989           Atelopus nanay         CR(PE)         2004         1989           Atelopus nanay         CR(PE)         2004         1989           Atelopus ponchydermus         Rednose Stubfoot Toad         CR(PE)         2008         1990           Atelopus pachydermus         Schmidt's Stubfoot Toad         CR(PE)         2008         1995           Atelopus pachydermus         Schmidt's Stubfoot Toad         CR(PE)         2008         1995           Atelopus pachydermus         Schmidt's Stubfoot Toad         CR(PE)         2008         1995           Atelopus pachydermus         Schmidt's Stubfoot Toad         CR(PE)         2006         ?           Atelopus pachydermus         Schmidt's Stubfoot Toad         CR(PE)         2006         ?      <	Atelopus chrysocorallus		CR(PE)	2004	1988
Atelopus guanujo         CR(PE)         2004         1988           Atelopus halihelos         Morona-Santiago Stubfoot Toad         CR(PE)         2006         1984           Atelopus halihelos         Mindo Stubfoot Toad         CR(PE)         2004         1989           Atelopus midocensis         Mindo Stubfoot Toad         CR(PE)         2004         1989           Atelopus maisca         La Arboleda Stubfoot Toad         CR(PE)         2004         1989           Atelopus nanay         CR(PE)         2004         1989           Atelopus coxideria         CR(PE)         2008         1990           Atelopus postus         Rednose Stubfoot Toad         CR(PE)         2004         1994           Atelopus pachydermus         Schnidt's Stubfoot Toad         CR(PE)         2008         1990           Atelopus pachydermus         Schnidt's Stubfoot Toad         CR(PE)         2004         1993           Atelopus pachydermus         Peru Stubfoot Toad         CR(PE)         2006         ?           Atelopus pertersi         CR(PE)         2006         ?         ?           Atelopus pinnispina         Flat-spined Atelopus         CR(PE)         2004         1997           Atelopus pinnispina         Flat-spined Atelopus	Atelopus eusebiodiazi		CR(PE)	2010	1997
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STRUMBER TO THE TIME TO THE TI	Craugastor gulosus		CR(PE)	2013	1983

		IUCN Red		
Scientific name	Common name	List (2017-1)	Year of Assessment	Date last recorded in the wild
Crawagetor observe		Category		
Craugastor olanghan		CR(PE)	2013 2004	1984
Craugastor olanchano Craugastor omoaensis		CR(PE) CR(PE)	2004	, ,
Craugastor officiensis Craugastor polymniae	Sierra Juarez Robber Frog	CR(PE)	2004	1983
Craugastor stadelmani	Sierra Judicz Robber Frog	CR(PE)	2004	1993
Craugastor trachydermus		CR(PE)	2004	?
Ecnomiohyla echinata	Oaxacan Fringe-limbed Treefrog	CR(PE)	2004	1962
Eleutherodactylus eneidae	Villalba Robber Frog	CR(PE)	2008	1990
Eleutherodactylus glanduliferoides	La Visite Robber Frog	CR(PE)	2008	1985
Eleutherodactylus karlschmidti	Karl's Robber Frog	CR(PE)	2008	1976 or 1988
Eleutherodactylus orcutti	Arntully Robber Frog	CR(PE)	2008	mid-1980s
Eleutherodactylus schmidti	Schmidt's Robber Frog	CR(PE)	2008	mid-1980s
Eleutherodactylus semipalmatus	Foothill Robber Frog	CR(PE)	2008	1985
Gastrotheca lauzuricae	La Siberia Marsupial Frog	CR(PE)	2004	1989
Holoaden bradei	Itatiaia Highland Frog	CR(PE)	2004	1976
Hyla heinzsteinitzi		CR(PE)	2008	?
Hyla nicefori		CR(PE)	2004	?
Hyloscirtus chlorosteus	Parjacti Treefrog	CR(PE)	2004	1970s
Hyloxalus edwardsi	Edwards' Rocket Frog	CR(PE)	2004	1996
Hyloxalus ruizi	Ruiz's Rocket Frog	CR(PE)	2004	?
Hypsiboas cymbalum		CR(PE)	2004	?
Incilius fastidiosus	Pico Blanco Toad	CR(PE)	2008	?
Isthmohyla debilis	Isla Bonita Treefrog	CR(PE)	2008	1998
Isthmura naucampatepetl	Cofre de Perote Salamander	CR(PE)	2008	1981
Lithobates omiltemanus	Guerreran Leopard Frog	CR(PE)	2004	1978
Lithobates pueblae		CR(PE)	2004	?
Lithobates tlaloci	Tlaloc's Leopard Frog	CR(PE)	2004	1985
Litoria castanea	Yellow-spotted Tree Frog	CR(PE)	2004	1980
Litoria piperata	Peppered Tree Frog	CR(PE)	2004	1973
Mannophryne neblina		CR(PE)	2004	?
Melanophryniscus peritus		CR(PE)	2013	1953
Nectophrynoides poyntoni	Poynton's Forest Toad	CR(PE)	2014	2003
Oedipina paucidentata	El Empalme Worm Salamander	CR(PE)	2008	1952
Oreobates zongoensis	A To I For	CR(PE)	2004	1996
Parhoplophryne usambarica	Amani Forest Frog	CR(PE)	2012	1920s
Peltophryne fluviatica	Hispaniolan Crestless Toad	CR(PE)	2004	?
Philautus jacobsoni	Corra Balán Tranfrog	CR(PE)	2004 2004	
Plectrohyla calvicollina Plectrohyla celata	Cerro Pelón Treefrog  Oaxaca Treefrog	CR(PE) CR(PE)	2004	1984 1984
Plectrohyla cembra	Odvaca Treeffog	CR(PE)	2004	1993
Plectrohyla cyanomma	Blue-eyed Aquatic Treefrog	CR(PE)	2009	1980
Plectrohyla ephemera	Blac cyca Aquatic Freeinog	CR(PE)	2006	?
Plectrohyla hazelae	Hazel's Treefrog	CR(PE)	2004	1984
Plectrohyla siopela	Voiceless Treefrog	CR(PE)	2009	?
Plectrohyla thorectes	Adler's Mottled Treefrog	CR(PE)	2004	1984
Pristimantis bernali	Argelia Robber Frog	CR(PE)	2004	1981
Proceratophrys moratoi	Botucatu Escuerzo	CR(PE)	2004	1990
Prostherapis dunni		CR(PE)	2006	?
Pseudoeurycea ahuitzotl		CR(PE)	2008	1960s
Pseudoeurycea anitae		CR(PE)	2008	9 August 1976
Pseudoeurycea aquatica	Aquatic Salamander	CR(PE)	2008	1978
Pseudoeurycea tlahcuiloh		CR(PE)	2008	1960s
Pseudoeurycea unguidentis		CR(PE)	2009	1976
Rhaebo colomai	Carchi Andes Toad	CR(PE)	2004	?
Rhinella rostrata		CR(PE)	2004	1914
Rhinoderma rufum		CR(PE)	2008	1981
Scutiger maculatus	Piebald Alpine Toad	CR(PE)	2004	1970s
Telmatobius cirrhacelis	Loja Water Frog	CR(PE)	2008	1981
Telmatobius niger	Black Water Frog	CR(PE)	2008	1994
Telmatobius pefauri	Arico Water Frog	CR(PE)	2015	1976
Telmatobius vellardi	Vellard's Water Frog	CR(PE)	2008	1987
Thorius infernalis	Atoyac Minute Salamander	CR(PE)	2008	1980s
Thorius munificus		CR(PE)	2008	1997
Vandijkophrynus amatolicus	Amatola Toad	CR(PE)	2010	Before 1998
FISHES				
Acanthobrama centisquama	Long-spine Bream	CR(PE)	2013	early 20th century
Acanthobrama tricolor	Damascus Bream	CR(PE)	2013	1980s
Acipenser dabryanus	Yangtze Sturgeon	CR(PE)	2009	?
Acipenser naccarii	Adriatic Sturgeon	CR(PE)	2009	?
Alosa vistonica		CR(PE)	2006	?
Anabarilius qiluensis		CR(PE)	2011	Early 1980s
Anabarilius yangzonensis		CR(PE)	2011	?
Aphyolebias claudiae		CR(PE)	2014	2003
Azurina eupalama	Galápagos Damsel	CR(PE)	2008	1980s
Balantiocheilos ambusticauda	Siamese Bala-shak	CR(PE)	2011	1974
Caecocypris basimi	Haditha Cavefish	CR(PE)	2013	1983
Carcharhinus hemiodon	Pondicherry Shark	CR(PE)	2003	1979
Cobitis kellei	Diyarbakir Spined Loach	CR(PE)	2013	1974
Coregonus hoferi		CR(PE)	2008	1980s

Scientific name	Common name	IUCN Red List (2017-1)	Year of Assessment	Date last recorded i
2	Charles Cine	Category		
Coregonus reighardi	Shortnose Cisco	CR(PE)	1996 2011	1985 1982
Typrinus barbatus Typrinus ilishaestomus		CR(PE)		
/r · · · · · · · · · · · · · · · · · · ·	Dianchi Carn	CR(PE)	2009	Late 1970s
yprinus micristius	Dianchi Carp	CR(PE)	2008	1980s ?
yprinus qionghaiensis		CR(PE)	2007	
yprinus yunnanensis		CR(PE)	2009	Late 1970s
undulopanchax powelli		CR(PE)	2006	?
aplochromis aelocephalus		CR(PE)	2010	1985
aplochromis antleter		CR(PE)	2010	1982
aplochromis apogonoides		CR(PE)	2010	1983
aplochromis argenteus		CR(PE)	2010	1983
aplochromis barbarae		CR(PE)	2010	1985
aplochromis bareli		CR(PE)	2010	1985
aplochromis brownae		CR(PE)	2010	1980
aplochromis cassius		CR(PE)	2010	1986
aplochromis cinctus		CR(PE)	2010	1982
aplochromis cnester		CR(PE)	2010	1983
aplochromis coprologus		CR(PE)	2010	1982
aplochromis crassilabris		CR(PE)	2010	1980
aplochromis crocopeplus		CR(PE)	2010	1985
aplochromis dentex		CR(PE)	2010	1987
aplochromis dichrourus		CR(PE)	2010	1986
aplochromis flavipinnis		CR(PE)	2010	1984
aplochromis granti		CR(PE)	2010	1986
aplochromis guiarti		CR(PE)	2010	1985
aplochromis heusinkveldi		CR(PE)	2010	1985
aplochromis hiatus		CR(PE)	2010	1980
aplochromis iris		CR(PE)	2010	1980
aplochromis ishmaeli		CR(PE)	2010	1991
aplochromis katunzii		CR(PE)	2010	1982
aplochromis longirostris		CR(PE)	2010	1985
•				
aplochromis macrognathus		CR(PE)	2010	1985
aplochromis martini		CR(PE)	2010	1985
aplochromis michaeli		CR(PE)	2010	1985
aplochromis microdon		CR(PE)	2010	1985
aplochromis mylergates		CR(PE)	2010	1983
aplochromis nanoserranus		CR(PE)	2010	1986
aplochromis pancitrinus		CR(PE)	2010	1986
aplochromis parvidens		CR(PE)	2010	1995
aplochromis percoides		CR(PE)	2010	1986
aplochromis perrieri		CR(PE)	2010	1986
aplochromis plutonius		CR(PE)	2010	1980
aplochromis ptistes		CR(PE)	2010	1984
aplochromis pyrrhopteryx		CR(PE)	2010	1983
aplochromis sphex		CR(PE)	2010	1986
aplochromis sulphureus		CR(PE)	2010	1985
aplochromis teegelaari		CR(PE)	2010	1986
aplochromis theliodon		CR(PE)	2010	1993
aplochromis ushindi		CR(PE)	2010	1980
aplochromis victorianus		CR(PE)	2010	1985
aplochromis vonlinnei		CR(PE)	2010	1980
aplochromis xenostoma		CR(PE)	2010	1983
emibagrus punctatus	Nilgiri Mystus	CR(PE)	2010	Late 1990s
ypselobarbus pulchellus	,	CR(PE)	2011	1870
nipowitschia cameliae	Danube Delta Dwarf Goby	CR(PE)	2008	1994
eolissochilus bovanicus	Bovany Barb	CR(PE)	2010	1994
antanodon sp. nov. 'Manombo'	Dovumy Build			1998
	Doolali Minnou	CR(PE)	2004	
arapsilorhynchus prateri	Deolali Minnow	CR(PE)	2010	1937
araschistura chrysicristinae	Diyarbakır Loach	CR(PE)	2014	1970s
oropuntius chonglingchungi		CR(PE)	2011	1980s
sephurus gladius	Chinese Paddlefish	CR(PE)	2009	2003
seudophoxinus sojuchbulagi	Akstafa Spring Roach	CR(PE)	2014	1948
seudophoxinus syriacus	Barada Spring Minnow	CR(PE)	2013	2008
seudoscaphirhynchus fedtschenkoi	Syr-darya Shovelnose Sturgeon	CR(PE)	2009	1960s
tychochromoides betsileanus	Trondo Mainty	CR(PE)	2016	1994
untius deccanensis	Deccan Barb	CR(PE)	2010	?
hizosomichthys totae	Pez Graso	CR(PE)	2014	1958
histura nasifilis		CR(PE)	2010	1936
chistura tenura		CR(PE)	2011	1998
ciaena callaensis			2011	
		CR(PE)		1966
iphodon discotorquatus		CR(PE)	2011	1985
ystomus compressiformis		CR(PE)	2011	1994
rolophus javanicus	Java Stingaree	CR(PE)	2006	mid-19th century
enoclarias eupogon	Lake Victoria Deepwater Catfish	CR(PE)	2006	1987
PIDERS				
frogarypus seychellesensis		CR(PE)	2012	1940
antes parvulus		CR(PE)	2012	1972
iso muehlenbergi		CR(PE)	2012	1975
		(/	2012	

Scientific name	Common name	IUCN Red List (2017-1) Category	Year of Assessment	Date last recorded in the wild
Holozoster ovalis		Category CR(PE)	2012	1972
Ibalonius Iomani		CR(PE)	2012	1972
Idioctis intertidalis		CR(PE)	2012	1972
Mitraceras crassipalpum		CR(PE)	2012	1972
· ·			2012	1972
Moneta coercervea		CR(PE)		
Nesiergus gardineri		CR(PE)	2012	1974
Nesiergus halophilus		CR(PE)	2012	1972
Paccius quadridentatus		CR(PE)	2012	1892
Seychellia lodoiceae		CR(PE)	2012	1972
Sitalcicus incertus		CR(PE)	2012	1972
iteriphopus lacertosus		CR(PE)	2012	1892
oraptus tenellus		CR(PE)	2012	1972
ENTIPEDES		- ,		
Mecistocephalus cyclops		CR(PE)	2012	1892
Mecistocephalus sechellarum		CR(PE)	2012	1972
vicestocephalas sechellarum		CI((I L)	2012	13/2
MILLIPEDES				
Diglossosternoides curiosus		CR(PE)	2012	1984
Rhinotus albifrons		CR(PE)	2012	1972
Spirobolellus simplex		CR(PE)	2012	1951
F.: 220/chao simplex		Cit(i L)	LUIL	1931
NSECTS				
Acanthothericles bicoloripes	Morogoro Pretty Grasshopper	CR(PE)	2014	1939
Allaga ambigua	Zanzibar Giant Forest Grasshopper	CR(PE)	2013	1898
Ameles fasciipennis	Spined Dwarf Mantis	CR(PE)	2014	Probably about 1871
Andrena labiatula		CR(PE)	2013	1963
Anischnansis burtti	Usambara Splendid Grasshopper	CR(PE)	2013	1966
Anisogomphus solitaris	Sampara Spicifold Grassifopper	CR(PE)	2013	1970s
	Southern Alaina Buch ari-li-t			
Anonconotus apenninigenus	Southern Alpine Bush-cricket	CR(PE)	2015	1881
Balta crassivenosa		CR(PE)	2007	1908
Bombus rubriventris		CR(PE)	2012	1835
Chlorocypha jejuna	Togo Jewel	CR(PE)	2006	1890s
Chromomastax movogovodia	Morogoro Monkey Grasshopper	CR(PE)	2014	1934
Chromousambilla burtti	Mpwapwa Silent Grasshopper	CR(PE)	2014	1947
Disparoneura ramajana		CR(PE)	2006	1970s
Orepanosticta adami		CR(PE)	2006	1930s
Drepanosticta austeni		CR(PE)	2006	1940s
Drepanosticta austerii Drepanosticta montana		CR(PE)	2006	1940s 1930s
,				
Orepanosticta submontana		CR(PE)	2006	1930s
nallagma maldivensis	0	CR(PE)	2007	1902 or earlier
phippiger camillae	Camilla's Saddle Bush-cricket	CR(PE)	2015	1880
Eupropacris abbreviata	Kilosa Noble Grasshopper	CR(PE)	2013	1926
uschmidtia bidens	Mlingano Monkey Grasshopper	CR(PE)	2014	1953
Euschmidtia burtti	Burtt's Monkey Grasshopper	CR(PE)	2014	1954
uschmidtia dirshi	Dirsh's Monkey Grasshopper	CR(PE)	2014	1954
uschmidtia phippsi	Phipps' Monkey Grasshopper	CR(PE)	2014	1952
uschmidtia viridifasciata	Dar-es-Salaam Monkey Grasshopper	CR(PE)	2014	1964
veraoderes cabrerai	Gran Canaria Bush-cricket	CR(PE)	2012	1966
Heliogomphus lyratus	Stati Caliana Dasif-Clicket	CR(PE)	2006	
				1930s
Heliogomphus nietneri		CR(PE)	2006	1870s
Heteragrion peregrinum		CR(PE)	2014	1917
Holocompsa pusilla		CR(PE)	2007	1908
sophya boldyrevi	Boldyrev's Plump Bush-cricket	CR(PE)	2015	1915
talopodisma baccettii	Baccetti's Apennine Grasshopper	CR(PE)	2015	1996
Macromia flinti		CR(PE)	2006	1970s
Лegachile cypricola		CR(PE)	2014	1950
Aegalagrion molokaiense	Molokai Damselfly	CR(PE)	2006	1940s
Metaleptobasis gibbosa		CR(PE)	2014	2005
Iomada siciliensis		CR(PE)	2014	1885
Orthetrum rubens	Elusive Skimmer		2014	
	LIUSIVE SKIIIIIIEI	CR(PE)		1977
Palaemnema edmondi		CR(PE)	2014	1917
Peringueyella zulu	Zulu Ambush Katydid	CR(PE)	2014	1922
Perissolestes remus		CR(PE)	2014	1941
Pieris wollastoni	Madeiran Large White	CR(PE)	2009	1970s
Procytettix fusiformis	Seychelles Shortwinged Groundhopper	CR(PE)	2007	1909
Rhacocleis trilobata	Three-lobed Bush-cricket	CR(PE)	2015	1973
liferia similis		CR(PE)	2007	1908
heganopteryx grisea		CR(PE)	2007	1909
heganopteryx griseu heganopteryx liturata		CR(PE)	2007	1908
heganopteryx scotti	Defendant to toler to	CR(PE)	2007	1908
Thoracistus peringueyi Jromenus riggioi	Peringuey's Seedpod Shieldback Riggio's Saddle Bush-cricket	CR(PE)	2014 2015	1879 1970
oromenus riggiol	MEGIO 3 SAUGIE BUSH-CHICKEL	CN(PE)	2013	1970
CRUSTACEANS				
		CD/DE)	2012	1073
Atya brachyrhinus		CR(PE)	2012	1972
Cambarellus areolatus		CR(PE)	2010	?
Cambarus veitchorum	White Spring Cave Crayfish	CR(PE)	2010	1968
Caridina apodosis		CR(PE)	2011	1944

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		Category	Assessment	the wild
Caridina yilong		CR(PE)	2012	1983
Cryphiops luscus		CR(PE)	2012	1986
Macrobrachium denticulatum		CR(PE)	2012	1995
Macrobrachium oxyphilus		CR(PE)	2011	before 2003
Macrobrachium purpureamanus		CR(PE)	2012	before 1998
Macrobrachium scorteccii		CR(PE)	2012	1957
	Florida Cava Shrima			1973
Palaemonetes cummingi	Florida Cave Shrimp	CR(PE)	2012	
Perbrinckia gabadagei		CR(PE)	2008	1996
Procambarus delicatus	Big-cheeked Cave Crayfish	CR(PE)	2010	1976
Procambarus paradoxus		CR(PE)	2010	1900s
Sinodina acutipoda		CR(PE)	2012	?
Strengeriana antioquensis		CR(PE)	2008	?
Tehuana veracruzana		CR(PE)	2008	?
CORALS				
Rhizopsammia wellingtoni	Wellington's Solitary Coral	CR(PE)	2007	2000
Millepora boschmai		CR(PE)	2008	early 1990s
MOLLUSCS (Birahas)				
MOLLUSCS (Bivalves)				
Aspatharia divaricata		CR(PE)	2016	1898
Coelatura rothschildi		CR(PE)	2016	1980s
Cuneopsis demangei		CR(PE)	2010	1929
Dreissena caspia		CR(PE)	2011	1980
Epioblasma othcaloogensis	Southern Acron Riffle Shell	CR(PE)	2012	1974
Eupera crassa		CR(PE)	2016	1954
Lamprotula crassa		CR(PE)	2010	1990s
Lamprotula liedtkei		CR(PE)	2010	?
Lamprotula nediker		CR(PE)	2010	?
·	Haddleton Lampmussel			
Obovaria haddletoni	Haddleton Lampmussel	CR(PE)	2012	about 1970
Pisidium betafoense	Disale Chebaball	CR(PE)	2016	1949
Pleurobema curtum	Black Clubshell	CR(PE)	2012	1990s
MOLLUSCS (Gastropods)				
Aaadonta angaurana		CR(PE)	2011	1936
Aaadonta kinlochi		CR(PE)	2011	2003 (dead)
Aaadonta kiillociii Aaadonta pelewana		CR(PE)	2011	2005 (dead)
·			2009	?
Alzoniella galaica		CR(PE)		
Beddomeia tumida		CR(PE)	2011	before 1889
Belgrandia moitessieri		CR(PE)	2009	?
Belgrandia varica		CR(PE)	2009	1870
Belgrandiella boetersi		CR(PE)	2010	?
Belgrandiella cavernica		CR(PE)	2013	1957
Belgrandiella kreisslorum		CR(PE)	2010	1981
Belgrandiella multiformis		CR(PE)	2009	?
Bellamya phthinotropis		CR(PE)	2015	1954
Bulimulus achatellinus		CR(PE)	2003	1980s
Bulimulus adelphus		CR(PE)	2003	?
Bulimulus deridderi		CR(PE)	2003	?
Bulimulus duncanus		CR(PE)	2003	before 1893
Bulimulus eos		CR(PE)	2003	?
Bulimulus lycodus		CR(PE)	2003	?
Bulimulus saeronius		CR(PE)	2003	?
Bulimulus sp. nov. 'josevillani'			2003	?
		CR(PE)		
Bulimulus sp. nov. 'krameri'		CR(PE)	2003	?
Bulimulus sp. nov. 'nilsodhneri'		CR(PE)	2003	?
Bulimulus sp. nov. 'tuideroyi'		CR(PE)	2003	?
Bulimulus sp. nov. 'vanmoli'		CR(PE)	2003	?
Bulimulus tanneri		CR(PE)	2003	?
Bythinella eutrepha		CR(PE)	2009	?
Bythiospeum dubium		CR(PE)	2008	?
Bythiospeum gonostoma		CR(PE)	2010	?
Bythiospeum putei		CR(PE)	2010	1961
Bythiospeum turritum		CR(PE)	2011	?
Ceratophallus concavus		CR(PE)	2016	1953
Ceratophallus subtilis		CR(PE)	2016	1951
Coneuplecta turrita		CR(PE)	2011	1936
Conturbatia crenata		CR(PE)	2006	2000
Delos gardineri		CR(PE)	2006	
				1890s
Dianella schlickumi		CR(PE)	2009	1980s
Diplommatina alata		CR(PE)	2011	1936
Diplommatina aurea		CR(PE)	2011	1936
Diplommatina gibboni		CR(PE)	2011	1936
Discula lyelliana		CR(PE)	2010	1870s
Discula tetrica		CR(PE)	2010	?
Elimia troostiana		CR(PE)	2011	1980s
Endodonta apiculata		CR(PE)	2000	1930s
Eua globosa		CR(PE)	2011	1970
-		CR(PE)	2013	1990s
Falsipyrgula beysehirana				

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Scientific name	Common name	List (2017-1)	Assessment	the wild
Gabbiella matadina		Category CR(PE)	2008	?
Geomitra delphinuloides		CR(PE)	2010	1870s
Geomitra grabhami		CR(PE)	2010	1980s
Graecoanatolica brevis		CR(PE)	2013	before 1973
Graecoanatolica conica		CR(PE)	2013	1973
Hemicycla modesta		CR(PE)	2011	?
Henrigirardia wienini		CR(PE)	2009	before 2001
Hydrobia anatolica		CR(PE)	2013	before 1994
Iglica gratulabunda		CR(PE)	2009	1992
Islamia bendidis		CR(PE)	2010	?
Islamia graeca Islamia hadei		CR(PE) CR(PE)	2009 2009	before 2000
Islamia pseudorientalica		CR(PE)	2009	before 1973
Islamia pseudonentalica		CR(PE)	2009	?
Kirelia carinata		CR(PE)	2013	1970s
Kubaryia pilikia		CR(PE)	2011	2003 (dead)
Lantzia carinata		CR(PE)	2016	1992
Lauopa mbalavuana		CR(PE)	2011	1860s
Leiostyla abbreviata		CR(PE)	2010	1870s
Leiostyla cassida		CR(PE)	2010	1870s
Leiostyla gibba		CR(PE)	2010	1878 (dead)
Leiostyla simulator		CR(PE)	2010	?
Madgeaconcha sevathiani		CR(PE)	2013	before 2004
Margarya yangtsunghaiensis		CR(PE)	2008	1949
Marstonia ozarkensis		CR(PE)	2012	1997
Melanoides agglutinans		CR(PE)	2008	1941
Melanopsis germaini		CR(PE)	2014	1955
Melanopsis infracincta		CR(PE)	2014	1940s
Melanopsis khabourensis		CR(PE)	2013	1939
Melanopsis pachya		CR(PE)	2013	1930s
Mercuria punica		CR(PE)	2007	?
Monilearia pulverulenta		CR(PE)	2011	?
Montserratina becasis		CR(PE)	2011	1890s
Neritina tiassalensis		CR(PE)	2006	before 1980s
Ohridohauffenia minuta		CR(PE)	2009	?
Omphalotropis ingens		CR(PE)	2011	1850s
Opisthostoma decrespignyi		CR(PE)	2004	before 1960s
Opisthostoma otostoma Paladilhiopsis janinensis		CR(PE) CR(PE)	2004	before 1960s 1980s
Palaina albata		CR(PE)	2011	1936
Palaina patula		CR(PE)	2011	1936
Palaina platycheilus		CR(PE)	2011	1936
Palaina pupa		CR(PE)	2011	1936
Palaopartula leucothoe		CR(PE)	2011	1936
Partula guamensis		CR(PE)	2011	1936
Placostylus koroensis		CR(PE)	2011	1980
Plectostoma charasense		CR(PE)	2014	2007
Plectostoma dindingensis		CR(PE)	2014	1997
Plectostoma turriforme		CR(PE)	2014	1997
Potamopyrgus acus		CR(PE)	2011	1981
Pseudogibbula cara		CR(PE)	2008	1920s
Samoana cramptoni		CR(PE)	2011	1933
Sardohoratia sulcata		CR(PE)	2009	1995
Soapitia dageti		CR(PE)	2006	before 1961
Somatogyrus crassus	Stocky Pebblesnail	CR(PE)	2000	?
Somatogyrus currierianus		CR(PE)	2000	?
Somatogyrus hemdersoni		CR(PE)	2000	?
Somatogyrus humerosus		CR(PE)	2000	?
Somatogyrus nanus Spiraliy corsica		CR(PE)	2000 2009	?
Spiralix corsica Stagnicola utahensis	Thickshell Pondsnail	CR(PE) CR(PE)	2012	1990s 1934
Succinea rotumana	THERSHELL OHUSHAII	CR(PE)	2012	1934
Tanousia zrmanjae		CR(PE)	2009	3
Tryonia brunei	Brune Spring Snail	CR(PE)	2012	1993
Valvatorbis mauritii		CR(PE)	2008	?
Zaumia sanctizaumi		CR(PE)	2009	?
Zingis radiolata		CR(PE)	2004	?
		(/		
WORMS				
Prosadenoporus agricola		CR(PE)	2013	1966
WINGLESS ARTHOPODS				
Ceratophysella sp. nov. 'HC'		CR(PE)	2016	2006
Delamarephorura tami		CR(PE)	2016	2004
PLANTS				
PLANTS Adenophorus periens		CR(PE)	2015	2014
		CR(PE) CR(PE) CR(PE)	2015 2008 2015	2014 1856

		IUCN Red	Year of	Date last recorded in
Scientific name	Common name	List (2017-1)	Assessment	the wild
1		Category		
Aeschynomene ruspoliana Aetheolaena hypoleuca		CR(PE) CR(PE)	2009 2003	1893 1851
Aetheolaena ledifolia		CR(PE)	2003	
Aetheolaena pichinchensis		CR(PE)	2003	Early 19th century 1864
Agelanthus rondensis		CR(PE)	2003	1903
Albuca nana		CR(PE)	2012	1911
			2012	1911
Alnus henryi Amsinckia marginata		CR(PE) CR(PE)	2014	
Andropogon benthamianus		CR(PE)	2003	Early 20th century
Angraecum mahavavense		CR(PE)	2015	1841-1843 1932
Angraecum muscicolum		CR(PE)	2015	1925
Angraecum perhumile		CR(PE)	2015	1925
Angraecum pernumne Angraecum potamophilum		CR(PE)	2015	1898
Angraecum rigidifolium		CR(PE)	2015	1925
Angraecum rubellum		CR(PE)	2015	1963
Ingraecum rubellum		CR(PE)	2015	1942
•			2015	1942
Ingraecum sterrophyllum		CR(PE)		
Inisopappus burundiensis		CR(PE)	2013	1967
rtemisia kauaiensis		CR(PE)	2016	2006
spidostemon inconspicuus	Longotra	CR(PE)	2015	1955
ster quitensis		CR(PE)	2003	1820s
thanasia imbricata		CR(PE)	2012	1865
accharis fusca		CR(PE)	2003	1850s
enthamia nigro-vaginata		CR(PE)	2015	1926
etula gynoterminalis		CR(PE)	2014	1956
lotiella coriacea		CR(PE)	2013	1971
righamia insignis	'olulu	CR(PEW)	2016	2014
lulbophyllum erythroglossum		CR(PE)	2015	1964
ulbophyllum hirsutiusculum		CR(PE)	2015	1928
ulbophyllum minax		CR(PE)	2015	1919
ulbophyllum sanguineum		CR(PE)	2015	1925
ulbophyllum tampoketsense		CR(PE)	2015	1923
ulbophyllum zaratananae		CR(PE)	2008	1924
allerya neocaledonica		CR(PE)	2007	1992
anavalia veillonii		CR(PE)	2007	1990
entropogon brachysiphoniatus		CR(PE)	2003	Before 1935
ereus estevesii		CR(PEW)	2010	2002
litoria andrei		CR(PE)	2004	1876
ostus vinosus		CR(PEW)	2014	2004
otula myriophylloides		CR(PE)	2005	1971
tenitis pallatangana		CR(PE)	2003	?
yanea kolekoleensis		CR(PE)	2015	1998
'yanea kuhihewa	Haha	CR(PEW)	2016	2003
ycas fugax		CR(PE)	2009	2004
ynorkis bimaculata		CR(PE)	2015	1961
ynorkis catatii		CR(PE)	2015	1889
ynorkis rolfei		CR(PE)	2015	1903
ynorkis sylvatica		CR(PE)	2015	1951
ynorkis usambarae		CR(PE)	2013	1893
yperus chionocephalus		CR(PE)	2009	1839
yperus multifolius		CR(PE)	2004	Early 1800s
yrtandra crenata		CR(PE)	2016	1947
alea sabinalis	Sabinal Prairie-clover	CR(PE)	2010	1950-1960
Pelissea rhytidosperma		CR(PEW)	2015	2002
Pelissea takeuchii		CR(PE)	2015	1987
elonix tomentosa		CR(PE)	2011	1901
Pevillea flagelliformis		CR(PE)	2008	1840s
Diaphananthe orientalis		CR(PE)	2013	1933
icoma pretoriensis		CR(PE)	2003	1925
iospyros katendei		CR(PE)	2013	?
Diplazium ulugurense		CR(PE)	2013	1970
ipterocarpus grandiflorus		CR(PE)	1998	?
iscocactus subterraneo-proliferans		CR(PEW)	2010	1984
isperis bosseri		CR(PE)	2015	1957
isperis bosseri isperis egregia		CR(PE)	2013	1944
orstenia bicaudata		CR(PE)	2013	1950
ubautia kenwoodii	Na'ena'e	CR(PE)	2016	1991
ypsis brittiana	ind chid c	CR(PE)	2010	2005
gletes humifusa		CR(PE)	2003	1836
-			2003	
laphandra retroflexa		CR(PE)		1920s
laphoglossum gracilipes		CR(PE)	2003	Before 1853
laphoglossum polytrichum		CR(PE)	2003	19th century
leocharis lepta		CR(PE)	2008	1897
micocarpus fissifolius	Maura C	CR(PE)	2015	1966
ncephalartos cerinus	Waxen Cycad	CR(PE)	2009	Before 2000
ncephalartos hirsutus	Venda Cycad	CR(PE)	2009	2004
ncephalartos inopinus	Lydenburg Cycad	CR(PE)	2009	2004
remospatha barendii	Rattan Palm	CR(PE)	2016	2012
ugenia albida		CR(PE)	2004	Early 19th century

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		Category		
Eugenia scheffleri		CR(PE)	2012	1900
Eulophia grandidieri		CR(PE)	2015	1901
Euphorbia alcicornis		CR(PE)	2004	1880
Euphorbia boinensis		CR(PE)	2004	1920
Euphorbia neospinescens		CR(PE)	2013	1942
Euphorbia pirahazo		CR(PE)	2004	?
Galaxaura barbata		CR(PE)	2007	1963
Guzmania lepidota		CR(PE)	2003	1876
Guzmania poortmanii		CR(PE)	2003	1889
Guzmania striata		CR(PE)	2003	1956
Gynura campanulata		CR(PE)	2016	1935
lunteria hexaloba		CR(PE)	2012	1902
łymenodictyon seyrigii		CR(PE)	2015	1942
soetes heldreichii		CR(PE)	2010	1885
soetes sinensis		CR(PE)	2004	?
adua haupuensis		CR(PEW)	2015	1998
(analoa kahoolawensis		CR(PEW)	2015	2014
Cunkeliella psilotoclada		CR(PE)	2011	1983
ijndenia brenanii		CR(PE)	2013	1961
л Лagnolia dixonii	Cucharillo	CR(PE)	2015	1965
Лagnolia emarginata		CR(PE)	2014	1980s
1agnolia wolfii		CR(PEW)	2007	2006
Nanettia canescens		CR(PE)	2004	19th century
Manettia holwayi		CR(PE)	2004	1920
Matelea ecuadorensis		CR(PE)	2003	19th century
Naytenus manabiensis		CR(PE)	2003	19th century
Melpomene brevipes		CR(PE)	2003	19th century
Aiconia longisetosa		CR(PE)	2003	1886
Aiconia scabra			2004	
		CR(PE)		1876
Alkania iserniana		CR(PE)	2003	1864
Aikania seemannii		CR(PE)	2003	1845-1852
1imosa kitrokala		CR(PE)	2009	1947
anicum pearsonii		CR(PE)	2009	1913
entagonia orthoneura		CR(PE)	2004	1860s
eperomia dauleana		CR(PE)	2004	19th century
eperomia petraea		CR(PE)	2004	19th century
hilodendron balaoanum		CR(PE)	2003	1891
hycodrina elegans		CR(PE)	2007	1977
hyllostegia kahiliensis		CR(PE)	2015	1987
hyllostegia knudsenii		CR(PE)	2015	2001
iper molliusculum		CR(PE)	2004	?
lectranthus scopulicola		CR(PE)	2012	1953
odocarpus perrieri		CR(PE)	2011	1951
olygala quitensis		CR(PE)	2004	Before 1854
olystachya acuminata		CR(PE)	2013	1943
olystachya canaliculata		CR(PE)	2013	1943-1962
olystachya porphyrochila		CR(PE)	2013	1970-1982
olystachya rugosilabia		CR(PE)	2013	1942
restonia schumanniana		CR(PE)	2003	1892
hynchosia ledermannii		CR(PE)	2015	1908
chiedea attenuata		CR(PEW)	2015	1908
enecio navugabensis		CR(PEW)	2013	1935
horea dispar		CR(PE)	1998	1935
ilene perlmanii		CR(PEW)	2015	1997
iphocampylus loxensis		CR(PE)	2003	?
olanum semicoalitum		CR(PE)	2003	1864
tenogyne bifida		CR(PEW)	2015	2014
tenogyne campanulata		CR(PEW)	2016	2006
tenogyne kanehoana		CR(PEW)	2015	2013
tereospermum zenkeri		CR(PE)	2015	1950
teriphoma urbani		CR(PE)	2003	1980s
ournefortia obtusiflora		CR(PE)	2003	19th century
riaspis schliebenii		CR(PE)	2012	1935
ridactyle sarcodantha		CR(PE)	2013	1933
Ivaria decidua		CR(PE)	2008	1935
ʻatica xishuangbannaensis		CR(PE)	1998	?
iburnum divaricatum		CR(PE)	2003	Before 1844
(ylosma serrata		CR(PE)	2015	1980
PROTISTS				
lifurcaria galapagensis	Galápagos Stringweed	CR(PE)	2007	1983
Desmarestia tropica	Tropical Acidweed	CR(PE)	2007	1972
Dictyota galapagensis		CR(PE)	2007	1974