

## Table 7: Species changing IUCN Red List Status (2018-2019)

Published listings of a species' status may change for a variety of reasons (genuine improvement or deterioration in status; new information being available that was not known at the time of the previous assessment; taxonomic changes; corrections to mistakes made in previous assessments, etc. To help Red List users interpret the changes between the Red List updates, a summary of species that have changed category between 2018 (IUCN Red List version 2018-2) and 2019 (IUCN Red List version 2019-2) and the reasons for these changes is provided in the table below.

IUCN Red List Categories: EX - Extinct, EW - Extinct in the Wild, CR - Critically Endangered [CR(PE) - Critically Endangered (Possibly Extinct), CR(PEW) - Critically Endangered (Possibly Extinct in the Wild)], EN - Endangered, VU - Vulnerable, LR/cd - Lower Risk/conservation dependent, NT - Near Threatened (includes LR/nt - Lower Risk/near threatened), DD - Data Deficient, LC - Least Concern (includes LR/lc - Lower Risk, least concern).

**Reasons for change: G** - Genuine status change (genuine improvement or deterioration in the species' status); **N** - Non-genuine status change (i.e., status changes due to new information, improved knowledge of the criteria, incorrect data used previously, taxonomic revision, etc.); **E** - Previous listing was an Error.

		IUCN Red List	IUCN Red	Reason for	Red List
Scientific name	Common name	(2018)	List (2019)	change	version
		Category	Category		
MAMMALS					
Allochrocebus solatus	Sun-tailed Monkey	VU	NT	N	2019-1
Antechinus godmani	Atherton Antechinus	NT	LC	N	2019-1
Aotus miconax	Andean Night Monkey	VU	EN	G	2019-2
Arctocebus calabarensis	Calabar Angwantibo	LC	NT	G	2019-1
Brachyteles arachnoides	Southern Muriqui	EN	CR	N	2019-2
Bunomys penitus	Montane Bunomys	NT	LC	N	2019-2
Callosciurus nigrovittatus	Black-striped Squirrel	NT	LC	N	2019-1
Cercocebus torquatus	Red-capped Mangabey	VU	EN	G	2019-1
Cercopithecus dryas	Dryas Monkey	CR	EN	N	2019-1
Cercopithecus Iowei	Lowe's Monkey	LC	VU	G	2019-1
Cercopithecus roloway	Roloway Monkey	EN	CR	G	2019-1
Cercopithecus sclateri	Sclater's Monkey	VU	EN	G	2019-1
Cerradomys marinhus	Marinho's Rice Rat	DD	LC	N	2019-1
Crocidura nana	<b>Dwarf White-toothed Shrew</b>	LC	DD	N	2019-1
Crocidura tansaniana	Tanzanian Shrew	EN	NT	N	2019-2
Crocidura zimmermanni	Zimmermann's Shrew	VU	EN	N	2019-1
Crunomys melanius	Mindanao Shrew Mouse	VU	LC	N	2019-2
Ctenomys fulvus	Tawny Tuco-tuco	LC	DD	N	2019-1
Ctenomys magellanicus	Magellanic Tuco-tuco	VU	LC	N	2019-1
Dasyprocta coibae	Coiban Agouti	VU	NT	N	2019-1
Dremomys gularis	Red-throated Squirrel	LC	DD	N	2019-1
Eothenomys proditor	Yulongxuen Red-backed Vole	LC	DD	N	2019-1
Gerbillus latastei	Lataste's Gerbil	LC	DD	N	2019-1
Grammomys dryas	Forest Thicket Rat	NT	LC	N	2019-1
Histiotus laephotis	Thomas's Big-eared Brown Bat	NT	LC	N	2019-2
Ichthyomys pittieri	Pittier's Crab-eating Rat	VU	NT	N	2019-2
Juliomys rimofrons	Cleft-headed Juliomys	VU	NT	N	2019-1
Kadarsanomys sodyi	Javan Bamboo Rat	VU	EN	N	2019-1
Lagenorhynchus australis	Peale's Dolphin	DD	LC	N	2019-1
Lagenorhynchus obscurus	Dusky Dolphin	DD	LC	N	2019-1
Lariscus hosei	Four-striped Ground Squirrel	NT	LC	N	2019-1
Lemniscomys mittendorfi	Mittendorf's Striped Grass Mouse	VU	LC	N	2019-1
Lepus callotis	White-sided Jackrabbit	NT	VU	N	2019-2
Lepus fagani	Ethiopian Hare	DD	LC	N	2019-1
Megadendromus nikolausi	Nikolaus's Mouse	DD	VU	N	2019-1
Mesembriomys macrurus	Golden-backed Tree-rat	LC	NT	N	2019-1
Microdillus peeli	Somali Pygmy Gerbil	LC	DD	N	2019-1
Microperoryctes aplini	Arfak Pygmy Bandicoot	DD	VU	N	2019-1
Microperoryctes murina	Mouse Bandicoot	DD	VU	N	2019-1
Microsciurus flaviventer	Amazon Dwarf Squirrel	DD	LC	N	2019-1
Microtus irani	Persian Vole	DD	VU	N	2019-1
Microtus sachalinensis	Sakhalin Vole	NT	LC	N	2019-1
Mus callewaerti	Callewaert's Mouse	LC	DD	N	2019-1
Myomyscus yemeni	Yemeni Mouse	LC	DD	N	2019-1
Myosorex babaulti	Babault's Mouse Shrew	NT	LC	N	2019-1
Mystromys albicaudatus	White-tailed Rat	EN	VU	N	2019-1
Neomicroxus latebricola	Ecuadorean Grass Mouse	VU	EN	N	2019-1
Neoromicia malagasyensis	Isalo Serotine	EN	VU	N	2019-1
Nesolagus netscheri	Sumatran Striped Rabbit	VU	DD	N	2019-2
Nesolagus timminsi	Annamite Striped Rabbit	DD	EN	N	2019-1
_	·				2019-1
Oenomys ornatus	Ghana Rufous-nosed Rat	LC	DD	N	20

Scientific name	Common name	IUCN Red List (2018) Category	IUCN Red List (2019) Category	Reason for change	Red List version
Oryzomys dimidiatus	Thomas's Rice Rat	LC	DD	N	2019-1
Otomys laminatus	Laminate Vlei Rat	LC	NT	G	2019-1
Oxymycterus josei		EN	NT	N	2019-1
Paracrocidura maxima	Greater Large-headed Shrew	NT	LC	N	2019-1
Phaenomys ferrugineus	Rio de Janeiro Arboreal Rat	VU	EN	N	2019-1
Phloeomys cumingi	Southern Luzon Phloeomys	VU	LC	N	2019-1
Piliocolobus waldroni	Miss Waldron's Red Colobus	CR	CR(PE)	G	2019-1
Podomys floridanus	Florida Mouse	VU	NT	N	2019-1
Pogonomelomys bruijnii	Bruijn's Pogonomelomys	NT	LC	N	2019-2
Procolobus verus	Olive Colobus	NT	VU	G	2019-1
Prosciurillus murinus	Celebes Dwarf Squirrel	DD	LC	N	2019-1
Prosciurillus weberi	Weber's Sulawesi Dwarf Squirrel	DD	EN	N	2019-1
Protoxerus aubinnii	Slender-tailed Squirrel	DD	NT	N	2019-1
Pseudochirops archeri	Green Ringtail Possum	LC	NT	N	2019-1
Pseudomys occidentalis	Western Mouse	LC	NT	N	2019-1
Pudu mephistophiles	Northern Pudu	VU	DD	N	2019-1
Rattus mollicomulus	Lompobatang Sulawesi Rat	VU	LC	N	2019-1
Rhagomys rufescens	Brazilian Arboreal Mouse	NT	VU	N	2019-1
Sciurillus pusillus	<b>Neotropical Pygmy Squirrel</b>	DD	LC	N	2019-1
Sciurus ignitus	Bolivian Squirrel	DD	LC	N	2019-1
Sorex antinorii	Valais Shrew	DD	LC	N	2019-1
Sorex buchariensis	Pamir Shrew	LC	DD	N	2019-1
Sturnira mordax	Talamancan Yellow-shouldered Bat	NT	LC	N	2019-2
Sundamys maxi	Javan Sundamys	EN	VU	N	2019-1
Sylvilagus brasiliensis	Tapeti	LC	EN	N	2019-2
Sylvilagus insonus	Omiltemi Cottontail	EN	DD	N	2019-2
Sylvisorex lunaris	Moon Forest Shrew	VU	NT	N	2019-1
Sylvisorex vulcanorum	Volcano Shrew	NT	LC	N	2019-1
Syncerus caffer	African Buffalo	LC	NT	N	2019-1
Syntheosciurus brochus	Bangs's Mountain Squirrel	NT	DD	N	2019-1
Thomasomys monochromos	<b>Unicolored Oldfield Mouse</b>	EN	VU	N	2019-2
Thomasomys praetor		DD	NT	N	2019-1
Tylomys bullaris	Chiapan Climbing Rat	CR	CR(PE)	N	2019-1
Tylomys tumbalensis	Tumbalá Climbing Rat	CR	CR(PE)	N	2019-1
REPTILES					
Amerotyphlops amoipira		DD	LC	N	2019-2
Anolis megalopithecus	Ruida's Anole	DD	LC	N	2019-2
Apostolepis polylepis		DD	LC	N	2019-2
Bachia trisanale	Stacy's Bachia	DD	LC	N	2019-2
Batagur dhongoka	Three-striped Roofed Turtle	EN	CR	G	2019-1
Batagur trivittata	Burmese Roofed Turtle	EN	CR	N	2019-1
Bothrocophias myersi	Chocoan Toadheaded Pitviper	LC	NT	N	2019-2
Bothrops lojanus	Lojan Lancehead	EN	VU	N	2019-2
Calyptommatus confusionibus		EN	LC	N	2019-1
Cyclura cornuta	Hispaniolan Rhinoceros Iguana	VU	EN	G	2019-2
Cyclura ricordii	Ricord's Rock Iguana	CR	EN	N	2019-2
Erythrolamprus atraventer	Dixon's Ground Snake	VU	LC	N	2019-2
Eurolophosaurus nanuzae	Rodrigues' Lava Lizard	NT	LC	N	2019-1
Geoclemys hamiltonii	Spotted Pond Turtle	VU	EN	G	2019-1
Hoplodactylus duvaucelii	Duvaucel's Gecko	LR/Ic	NT	N	2019-2
Indotestudo elongata	Elongated Tortoise	EN	CR	N	2019-1
Lygosoma anguinum		DD	LC	N	2019-2
Malaclemys terrapin	Diamondback Terrapin	LR/nt	VU	G	2019-1
Malacochersus tornieri	Pancake Tortoise	VU	CR	G	2019-1
Manouria emys	Asian Giant Tortoise	EN	CR	N	2019-1
Mokopirirakau kahutarae	Black-eyed Gecko	LR/nt	VU	N	2019-2
Naultinus gemmeus	Jewelled Gecko	NT	EN	N	2019-2
Naultinus manukanus	Marlborough Green Gecko	DD	EN	N	2019-2
Naultinus rudis	Rough Gecko	LR/Ic	EN	N	2019-2
Oligosoma grande	Grand Skink	VU	EN	N	2019-2
Oligosoma homalonotum	Chevron Skink	VU	EN	N	2019-2
Oligosoma microlepis	Small-scaled Skink	VU	EN	N	2019-2
Oligosoma waimatense	Scree Skink	VU	EN	N	2019-2

Scientific name	Common name	IUCN Red List (2018) Category	IUCN Red List (2019) Category	Reason for change	Red List version
Oligosoma whitakeri	Whitaker's New Zealand Skink	VU	EN	N	2019-2
Sauromalus hispidus	Spiny Chuckwalla	NT	EN	G	2019-2
Scincella monticola	Mountainous Dwarf Skink	NT	LC	N	2019-2
Sphaerodactylus callocricus	Callous Least Gecko	VU	CR	N	2019-2
Sphenomorphus microtympanus		DD	LC	N	2019-2
Toropuku stephensi	Stephen's Island Gecko	VU	EN	N	2019-2
Tukutuku rakiurae	Harlequin Gecko	LR/nt	EN	N	2019-2
Woodworthia chrysosiretica	Goldstripe Gecko	LR/Ic	NT	N	2019-2
AMPHIBIANS					
Afrixalus vibekensis	Nimba Banana Frog	NT	LC	N	2019-1
Alsodes hugoi		DD	VU	N	2019-2
Alsodes igneus		DD	VU	N	2019-2
Alsodes vanzolinii	Vanzolini's Spiny-chest Frog	CR	EN	N	2019-1
Alsodes verrucosus	Olive Spiny-chest Frog	DD	EN	N	2019-1
Ameerega andina	La Planada Poison Frog	DD	CR	N	2019-1
Amnirana asperrima	Nkongsamba Frog	EN	VU	N	2019-1
Amnirana occidentalis	Ivory Coast Frog	EN	LC	N	2019-1
Anomaloglossus beebei	Beebe's Rocket Frog	VU	EN	N	2019-1
Anomaloglossus degranvillei	Degranville's Rocket Frog	LC	CR	G	2019-1
Ansonia endauensis		DD	NT	N	2019-1
Ansonia jeetsukumarani	Jeet Sukumaran's Torrent-Dwelling Toad	DD	VU	N	2019-1
Ansonia latiffi	Latiff's Torrent-Dwelling Toad	DD	NT	N	2019-1
Ansonia leptopus	Brown Slender Toad	NT	LC	N	2019-1
Ansonia tiomanica	Pulo Tioman Stream Toad	VU	LC	N	2019-1
Arthroleptis krokosua	Krokosua Squeaking Frog	NT	CR	G	2019-1
Arthroleptis langeri		DD	EN	N	2019-1
Atelognathus patagonicus	Patagonia Frog	EN	CR	G	2019-1
Atelognathus salai	Portezuelo Frog	VU	LC	N	2019-1
Atelognathus solitarius	Las Bayas Frog	VU	DD	N	2019-1
Atelopus angelito	C	) CR	CR(PE)	N	2019-1
Atelopus dimorphus		EN	DD	N	2019-1
Atelopus reticulatus	Arlequín Reticulado	CR	DD	N	2019-1
Batrachyla nibaldoi	Nibaldo's Wood Frog	DD	LC	N	2019-1
Boana cordobae	C	) DD	LC	N	2019-1
Bolitoglossa hiemalis	Salamandra de Páramo	DD	VU	N	2019-2
Bolitoglossa lozanoi		DD	LC	N	2019-2
Bolitoglossa oaxacensis	Atoyac Salamander	DD	EN	N	2019-2
Bolitoglossa peruviana	Peru Mushroomtongue Salamander	LC	DD	N	2019-1
Bolitoglossa ramosi	Ramos' Mushroomtongue Salamander	LC	NT	N	2019-2
Bolitoglossa sima		VU	LC	N	2019-1
Caecilia thompsoni	Thompson's Caecilian	DD	LC	N	2019-2
Centrolene azulae	Cordillera Azul Giant Glass Frog	EN	DD	N	2019-1
Centrolene ballux	Burrowes' Giant Glass Frog	CR	EN	N	2019-1
Centrolene geckoideum	Pacific Giant Glass Frog	VU	CR	N	2019-2
Centrolene heloderma	Pichincha Giant Glass Frog	CR	VU	N	2019-1
Centrolene huilense	Huila Glass Frog	DD	EN	N	2019-2
Centrolene medemi		DD	EN	N	2019-2
Centrolene peristictum	Tandapi Giant Glass Frog	VU	LC	N	2019-2
Centrolene scirtetes	Tandayapa Giant Glass Frog	DD	EN	N	2019-2
Centrolene solitaria	Lonely Cochran Frog	DD	EN	N	2019-2
Chaltenobatrachus grandisonae	Puerto Eden Frog	DD	LC	N	2019-1
Cochranella litoralis		DD	VU	N	2019-2
Colostethus imbricolus	Silverstone's Rocket Frog	DD	EN	N	2019-2
Conraua alleni	Allen's Slippery Frog	VU	LC	N	2019-1
Diasporus anthrax		DD	VU	N	2019-1
Ecnomiohyla rabborum	Rabb's Fringe-limbed Treefrog	CR	CR(PE)	N	2019-1
Elachistocleis skotogaster		DD	LC	N	2019-1
Epicrionops columbianus	El Tambo Caecilian	DD	EN	N	2019-2
Epipedobates tricolor	Phantasmal Poison Frog	EN	VU	N	2019-1
Espadarana callistomma		DD	LC	N	2019-2
Espadarana durrellorum		VU	LC	N	2019-1
Eupsophus roseus	Rosy Ground Frog	NT	LC	N	2019-1
Eupsophus vertebralis	Valdivia Ground Frog	NT	LC	N	2019-1

Scientific name	Common name	IUCN Red List (2018) Category	IUCN Red List (2019) Category	Reason for change	Red List version
Gastrophrynoides borneensis		VU	LC	N	2019-1
Gastrotheca andaquiensis	Andes Marsupial Frog	NT	LC	N	2019-2
Gastrotheca angustifrons	Pacific Marsupial Frog	VU	CR	N	2019-1
Gastrotheca christiani	Calilegua's Marsupial Frog	EN	CR	N	2019-1
Gastrotheca chrysosticta	Baritú's Marsupial Frog	VU	EN	N	2019-1
Gastrotheca dendronastes	Rio Calima Marsupial Frog	VU	EN	N	2019-1
Gastrotheca gracilis	La Banderita Marsupial Frog	VU	EN	N	2019-1
Gastrotheca guentheri	Gunther's Marsupial Frog	VU	DD	N	2019-1
Glyphoglossus brooksii	Brook's Squat Frog	DD	LC	N	2019-1
Glyphoglossus minutus	Darret's Chavelness From	DD	NT	N	2019-1 2019-2
Hemisus perreti Hyloscirtus denticulentus	Perret's Shovelnose Frog Charta Treefrog	DD EN	LC VU	N N	2019-2
Hyloscirtus larinopygion	Condillera Central Treefrog	NT	LC	N	2019-2
Hyloscirtus psarolaimus	Papallacta Treefrog	EN	VU	N	2019-1
Hyloscirtus ptychodactylus	apanacta freeffog	CR	EN	N	2019-1
Hyloscirtus sarampiona	Western Andes Treefrog	DD	EN	N	2019-1
Hyloxalus abditaurantius	Bello Rocket Frog	LC	CR	N	2019-2
Hyloxalus awa	Jene Houset Hog	VU	LC	N	2019-1
Hyloxalus pinguis	Malvasa Rocket Frog	DD	EN	N	2019-2
Hyloxalus pulchellus	Espada's Rocket Frog	VU	NT	N	2019-2
Hyloxalus ramosi	Ramos' Rocket Frog	DD	EN	N	2019-1
Hynobius quelpaertensis	Cheju Salamander	DD	VU	N	2019-1
Hynobius stejnegeri	·	VU	LC	N	2019-2
Hyperolius acutirostris	Sharpsnout Reed Frog	NT	LC	N	2019-2
Hyperolius bobirensis	Bobiri Reed Frog	EN	VU	N	2019-1
Hyperolius chlorosteus	Sierra Leone Reed Frog	NT	LC	N	2019-1
Hyperolius endjami	Yaounde Reed Frog	VU	LC	N	2019-1
Hyperolius laurenti	Schiotz's Reed Frog	VU	NT	N	2019-1
Hyperolius riggenbachi	Riggenbach's Reed Frog	VU	LC	N	2019-2
Hyperolius soror	Soror Reed Frog	DD	LC	N	2019-1
Hyperolius torrentis	Ukami Reed Frog	EN	VU	N	2019-1
Hyperolius viridigulosus	Stream Reed Frog	VU	NT	N	2019-1
Ichthyophis biangularis	Metang Caecilian	DD	NT	N	2019-1
Ingerophrynus gollum		DD	EN	N	2019-1
Kaloula kokacii	Catanduanes Narrow-mouthed Frog	NT	LC	N	2019-1
Kassina cochranae	Chochran's Running Frog	NT	LC	N	2019-1
Kassina mertensi	Mertens' Running Frog	DD	LC	N	2019-1
Leptobrachella dringi	Dring's Asian Toad	NT	LC	N	2019-1
Leptobrachella gracilis	Slender Litter Frog	NT	LC	N	2019-1
Leptobrachella hamidi	White-bellied Slender Litter Frog	VU LC	LC DD	N N	2019-1 2019-1
Leptobrachella mjobergi Leptobrachella serasanae	Mjoberg's Dwarf Litter Frog Striped Dwarf Litter Frog	VU	NT	N	2019-1
Leptodactylodon blanci	Striped Dwarf Litter Flog	DD	EN	N	2019-1
Limnonectes acanthi	Busuanga Wart Frog	VU	NT	N	2019-2
Limnonectes tweediei	Tweedie's Wart Frog	NT	LC	N	2019-1
Megophrys edwardinae	Edwardina's Spadefoot Toad	VU	LC	N	2019-1
Meristogenys phaeomerus	Kapit Torrent Frog	NT	LC	N	2019-1
Meristogenys poecilus	Malaysian Borneo Frog	NT	LC	N	2019-1
Microhyla annectens	Larut Hills Rice Frog	DD	VU	N	2019-1
Microhyla superciliaris	Batu Cave Rice Frog	DD	LC	N	2019-1
Microkayla boettgeri	Ü	0 EN	CR	N	2019-1
Myersiohyla liliae		0 LC	EN	N	2019-1
Nesorohyla kanaima	Kanaima Treefrog	LC	EN	N	2019-1
Niceforonia nana	Santander Andes Frog	DD	VU	N	2019-1
Nymphargus chami		DD	NT	N	2019-2
Nymphargus Iuteopunctatus		DD	EN	N	2019-2
Nymphargus oreonympha	Caqueta Cochran Frog	DD	LC	N	2019-2
Nymphargus spilotus		DD	NT	N	2019-2
Occidozyga baluensis	Seep Frog	NT	LC	N	2019-1
Occidozyga floresiana	Flores Oriental Frog	DD	VU	N	2019-1
Odontobatrachus natator	Sierra Leone Water Frog	NT	LC	N	2019-1
Odontophrynus barrioi	Barrio's Escuerzo	DD	LC	N	2019-1
Oophaga histrionica	Harlequin Poison Frog	LC	CR	N	2019-2
Oophaga vicentei	Vicente's Poison Frog	DD	EN	N	2019-1

Scientific name	Common name	IUCN R (20 Cate	18) List (201	9) Reason for	Red List version
Oreophryne jeffersoniana	Komodo Cross Frog	N		N	2019-1
Oreophryne rookmaakeri	Flores Cross Frog	D	D EN	N	2019-1
Oreophryne zimmeri	Zimmer's Cross Frog	D	D EN	N	2019-1
Pelophryne guentheri	Günther's Dwarf Toad	V	U LC	N	2019-1
Pelophryne misera	Black Flathead Toad	V	U LC	N	2019-1
Petropedetes palmipes	Efulen Water Frog	E	N VU	N	2019-1
Philautus aurantium	Mendolong Bubble-nest Frog	E	N VU	N	2019-1
Philautus davidlabangi	David Labang's Bush Frog	D	D LC	N	2019-1
Philautus erythrophthalmus		V	U EN	N	2019-1
Philautus kerangae	Kerangas Bubble-nest Frog	El	N VU	N	2019-1
Philautus longicrus	Palawan Bubble-nest Frog	N	T VU	N	2019-1
Philautus mjobergi	Murud Bubble-nest Frog	N	T LC	N	2019-1
Philautus pallidipes	Pangerango Bubble-nest Frog	V	U LC	N	2019-1
Philautus vittiger	Indonesian Bubble-nest Frog	D	D NT	N	2019-1
Phrynobatrachus alleni	Allen's River Frog	N	T LC	N	2019-1
Phrynobatrachus ghanensis	Ghana River Frog	E	N NT	N	2019-1
Phrynobatrachus guineensis	Guinea River Frog	N	T LC	N	2019-1
Phrynobatrachus liberiensis	Liberia River Frog	N	T LC	N	2019-1
Phrynobatrachus manengoubensis	Manengouba River Frog	D	D CR	N	2019-2
Phrynobatrachus phyllophilus		N	T LC	N	2019-1
Phrynobatrachus steindachneri	Steindachner's River Frog	V	U CR	G	2019-1
Phrynobatrachus villiersi	Yapo River Frog	V	U LC	N	2019-1
Pristimantis aemulatus		D	D EN	N	2019-2
Pristimantis albericoi		0 C	R CR(PE)	N	2019-1
Pristimantis aurantiguttatus		D	D EN	N	2019-2
Pristimantis baiotis		D	D NT	N	2019-2
Pristimantis cacao	Cacao Robber Frog	E	N CR	N	2019-1
Pristimantis carlossanchezi		D	D EN	N	2019-1
Pristimantis carranguerorum	Rana de Lluvia Carranguera	D	D EN	N	2019-2
Pristimantis chrysops		E	N CR	N	2019-1
Pristimantis corniger		D	D EN	N	2019-2
Pristimantis cryptomelas	Cryptic Robber Frog	E	N NT	N	2019-1
Pristimantis cuentasi		D	D EN	N	2019-2
Pristimantis deinops		E	N CR	N	2019-1
Pristimantis diogenes		V	U CR	N	2019-1
Pristimantis duende		D	D VU	N	2019-2
Pristimantis epacrus		D	D LC	N	2019-2
Pristimantis gladiator		E	N VU	N	2019-2
Pristimantis grandiceps	Giant Robber Frog	D	D EN	N	2019-2
Pristimantis lutitus	Rio Luisito Robber Frog	D	D EN	N	2019-1
Pristimantis lynchi	Lynch's Robber Frog	D		N	2019-1
Pristimantis muscosus	Cutín de Musgo	D		N	2019-1
Pristimantis orphnolaimus	Lago Agrio Robber Frog	D		N	2019-1
Pristimantis petersi	Peters' Robber Frog	V	U NT	N	2019-1
Pristimantis polemistes		V		N	2019-2
Pristimantis ptochus		D		N	2019-2
Pristimantis reclusas		D		N	2019-1
Pristimantis roseus	Andagoya Robber Frog	N		N	2019-2
Pristimantis scopaeus		D		N	2019-2
Pristimantis silverstonei		N		N	2019-1
Pristimantis susaguae		D	D EN	N	2019-2
Pristimantis uisae		D		N	2019-2
Pristimantis xeniolum		D		N	2019-2
Pristimantis xestus		D		N	2019-2
Ptychadena retropunctata	Cameroon Grassland Frog	D		N	2019-1
Ptychadena superciliaris	Sierra Leone Grassland Frog	N		N	2019-1
Rhacophorus gauni	Inger's Flying Frog	N		N	2019-1
Rhacophorus harrissoni	Brown Tree Frog	N		N	2019-1
Rhaebo atelopoides	Western Andes Toad	D		N	2019-2
Rhaebo olallai	Tandayapa Andes Toad	D		N	2019-1
Rhinella achalensis	Sapo de Achala	N		G	2019-1
Rhinella cristinae		D		N	2019-2
Sachatamia orejuela	Rana de Cristal de Orejuela	D		N	2019-2
Sanguirana everetti	Zamboanga Frog	D	D NT	N	2019-1

Scientific name	Common name	IUCN Red List (2018) Category	IUCN Red List (2019) Category	Reason for change	Red List version
Sclerophrys togoensis	Togo Toad	NT	LC	N	2019-1
Sclerophrys villiersi	Villiers' Toad	EN	VU	N	2019-1
Silverstoneia erasmios		DD	EN	N	2019-2
Stefania ackawaio		LC	VU	N	2019-1
Stefania ayangannae		LC	VU	N	2019-1
Stefania coxi		LC	VU	N	2019-1
Stefania roraimae	Woodlay's Ctofonia	DD LC	EN DD	N	2019-1 2019-1
Stefania woodleyi Strabomantis cheiroplethus	Woodley's Stefania Rio Calles Robber Frog	VU	EN	N N	2019-1
Strabomantis necerus	Mindo Robber Frog	VU	CR	N	2019-1
Telmatobius arequipensis	Chili Water Frog	VU	NT	N	2019-1
Telmatobius ceiorum	Cilii Water 110g	EN	CR	N	2019-2
Telmatobius chusmisensis		DD	EN	N	2019-1
Telmatobius contrerasi		DD	EN	N	2019-1
Telmatobius fronteriensis		DD	CR	N	2019-1
Telmatobius hauthali		VU	EN	G	2019-1
Telmatobius laticeps		EN	CR	N	2019-2
Telmatobius oxycephalus		VU	EN	N	2019-1
Telmatobius pinguiculus		DD	EN	N	2019-1
Tepuihyla warreni	Warren's Treefrog	DD	EN	N	2019-1
Werneria mertensiana	Mertens' Smalltongue Toad	EN	CR	G	2019-1
Wolterstorffina parvipalmata	Cameroon Wolterstorff Toad	VU	CR	G	2019-2
BONY FISHES					
Acheilognathus longipinnis	Deepbodied Bitterling	VU	EN	N	2019-2
Acheilognathus melanogaster	Genuine Bitterling	LC	VU	N	2019-2
Acrochordonichthys chamaeleon		VU	DD	N	2019-2
Adrianichthys kruyti	Duck-billed Buntingi	CR	CR(PE)	N	2019-2
Ameca splendens	Butterfly Splitfin	EW	CR	N	2019-2
Atherinella crystallina	Blackfin Silverside	NT	LC	N	2019-2
Barbucca diabolica		DD	LC	N	2019-2
Betta burdigala		VU	CR	N	2019-2
Betta chini		VU	EN	N	2019-2
Betta chloropharynx		VU	CR	N	2019-2
Betta hipposideros		VU	EN	N	2019-2
Betta persephone	See the I Berry	CR	EN	N	2019-2
Betta picta	Spotted Betta	LC	NT	N	2019-2
Betta pinguis		VU CR	CR EN	N	2019-2 2019-2
Betta spilotogena Betta tomi		VU	EN	N N	2019-2
Brachygobius sabanus	Sabanus Bumblebee Goby	DD	LC	N	2019-2
Brachygobius xanthomelas	Sabarrus Burriblebee Goby	LC	DD	N	2019-2
Catostomus bernardini	Yaqui Sucker	DD	LC	N	2019-2
Catostomus cahita	Matalote Cahita	VU	LC	N	2019-2
Centropomus poeyi	Mexican Snook	DD	LC	N	2019-2
Characodon audax	Bold Characodon	VU	EN	G	2019-2
Characodon lateralis	Rainbow Goodeid	EN	CR	G	2019-2
Chirostoma arge	Largetooth Silverside	VU	DD	N	2019-2
Chirostoma bartoni	Alberca Silverside	VU	CR	N	2019-2
Cualac tessellatus	Checkered Pupfish	EN	VU	N	2019-2
Cyprinella alvarezdelvillari		CR	VU	N	2019-2
Cyprinella formosa	Beautiful Shiner	VU	LC	N	2019-2
Cyprinella panarcys	Conchos Shiner	EN	NT	N	2019-2
Cyprinella proserpina	Proserpine Shiner	VU	LC	N	2019-2
Cyprinodon atrorus	Bolson Pupfish	LR/Ic	EN	N	2019-2
Cyprinodon beltrani	Blackfin Pupfish	EN	VU	N	2019-2
Cyprinodon bifasciatus	Cuatro Cienegas Pupfish	LR/Ic	EN	N	2019-2
Cyprinodon eximius	Conchos Pupfish	NT	LC	N	2019-2
Cyprinodon labiosus	Thicklip Pupfish	CR	VU	N	2019-2
Cyprinodon latifasciatus	Parras Pupfish	EX	CR	N	2019-2
Cyprinodon macrolepis	Largescale Pupfish	EN	NT	N	2019-2
Cyprinodon maya	Maya Pupfish  Mezquital Pupfish	EN	VU	N	2019-2 2019-2
Cyprinodon meeki Cyprinodon simus	Boxer Pupfish	CR EN	EN NT	N N	2019-2
суртнойон этпиз	DONCE E UPITOTI	LIV	141	1 V	2019-2

Scientific name	Common name	IUCN Red List (2018)	IUCN Red List (2019)	Reason for	Red List
		Category	Category	change	version
Cyprinodon verecundus	Largefin Pupfish	CR	VU	N	2019-2
Cyprinodon veronicae	Charco Palma Pupfish	CR	EW	G	2019-2
Dionda argentosa	Manantial Roundnose Minnow	NT	EN	N	2019-2
Dorosoma smithi	Pacific Gizzard Shad	DD	LC	N	2019-2
Encheloclarias curtisoma	Flying Fox Carp	CR DD	EN LC	N N	2019-2 2019-2
Epalzeorhynchos kalopterus Etheostoma australe	Conchos Darter	VU	EN	N	2019-2
Etheostoma adstraie  Etheostoma pottsii	Mexican Darter	VU	LC	N	2019-2
Fundulus lima	Killifish	LR/Ic	EN	N	2019-2
Gambusia alvarezi	Yellowfin Gambusia	VU	DD	N	2019-2
Gambusia hurtadoi	Crescent Gambusia	VU	CR	N	2019-2
Gambusia longispinis	Cuatrocienegas Gambusia	VU	EN	N	2019-2
Gambusia speciosa	Tex-Mex Gambusia	DD	LC	N	2019-2
Gila modesta	Salinas Chub	CR	EN	N	2019-2
Gila robusta	Roundtail Chub	NT	VU	N	2019-2
Girardinichthys multiradiatus	Darkedged Splitfin	VU	EN	G	2019-2
Girardinichthys viviparus	Chapultepec Splitfin	CR	EN	N	2019-2
Glossogobius celebius	Celebes Goby	DD	LC	N	2019-2
Glossogobius flavipinnis		VU	NT	N	2019-2
Glossogobius intermedius		VU	NT	N	2019-2
Glossogobius matanensis		VU	NT	N	2019-2
Gymnocharacinus bergii	Naked Characin	EN	CR	G	2019-2
Herichthys bartoni	Barton's Cichlid	VU	EN	N	2019-2
Herichthys minckleyi	Minkley's Cichlid	VU	EN	N	2019-2
Herichthys pantostictus	Chairel Cichlid	VU	LC	N	2019-2
Herichthys steindachneri	Mojarra	NT	EN	N	2019-2
Homaloptera parclitella	Dolono Colletia	DD	LC	N	2019-2
Ilyodon whitei	Balsas Splitfin	CR	LC	N	2019-2
Lentipes whittenorum Luciogobius albus	Caya Gaby	VU DD	DD CR	N N	2019-2 2019-2
Luciosoma setigerum	Cave Goby	DD	LC	N	2019-2
Macrochirichthys macrochirus	Long Pectoral-fin Minnow	NT	LC	N	2019-2
Megupsilon aporus	Catarina Pupfish	EW	EX	G	2019-2
Menidia colei	Golden Silverside	EN	VU	N	2019-2
Millerichthys robustus	Mexican Rivulus	DD	EN	N	2019-2
Mugilogobius adeia		VU	EN	N	2019-2
Mugilogobius amadi	Poso Bungu	CR	CR(PE)	N	2019-2
Mugilogobius latifrons		VU	EN	N	2019-2
Mugilogobius sarasinorum	Sarasin's Goby	VU	EN	N	2019-2
Neosalanx reganius	Ariake Dwarf Icefish	VU	EN	N	2019-2
Nomorhamphus celebensis	Poso Halfbeak	DD	EN	N	2019-2
Nomorhamphus towoetii		EN	VU	N	2019-2
Notropis amecae	Ameca Shiner	EX	EW	N	2019-2
Notropis imeldae	Sardinita de Rio Verde	VU	DD	N	2019-2
Notropis moralesi	Papaloapan Chub	CR	DD	N	2019-2
Ompok fumidus	Collabora Direction	VU	LC	N	2019-2
Oryzias celebensis	Celebes Ricefish	VU	LC	N	2019-2
Oryzias marmoratus	Marmorated Ricefish  Matano Ricefish	VU VU	NT NT	N	2019-2 2019-2
Oryzias matanensis Oryzias nigrimas	Black Buntingi	VU	NT	N N	2019-2
Oryzias orthognathus	Sharp-jawed Buntingi	EN	NT	N	2019-2
Oryzias profundicola	Yellow-finned Ricefish	VU	NT	N	2019-2
Pangio filinaris	Tellow Illinea Meerisii	DD	LC	N	2019-2
Paratherina cyanea		VU	NT	N	2019-2
Paratherina labiosa		VU	CR	G	2019-2
Paratherina striata		VU	NT	N	2019-2
Paratherina wolterecki		VU	NT	N	2019-2
Physiculus karrerae	Deepwater Cod	DD	LC	N	2019-2
Poblana ferdebueni	Chignahuapan Silverside	DD	CR	N	2019-2
Poblana letholepis	La Preciosa Silverside	EN	CR	N	2019-2
Poblana squamata	Quechulac Silverside	EN	CR	N	2019-2
Poecilia latipunctata	Broadspotted Molly	CR	DD	N	2019-2
Poecilia sulphuraria	Sulphur Molly	CR	EN	N	2019-2
Poeciliopsis fasciata	San Jeronimo Livebearer	NT	LC	N	2019-2

Scientific name	Common name	IUCN Red List (2018)	IUCN Red List (2019)	Reason for	Red List
Scientific fiame	Common name	Category	Category	change	version
Poeciliopsis monacha	Headwater Livebearer	DD	EN	N	2019-2
Poeciliopsis prolifica	Blackstripe Livebearer	NT	LC	N	2019-2
Poeciliopsis sonoriensis	Yaqui Topminnow	VU	DD	N	2019-2
Priapella bonita	Graceful Priapella	EX	DD	N	2019-2
Prietella phreatophila	Mexican Blindcat	EN	VU	N	2019-2
Probarbus jullieni	Jullien's Golden Carp	EN	CR	G	2019-2
Protomyzon borneensis	Duly Dayle	DD	NT	N	2019-2
Puntioplites bulu Rasbora ennealepis	Bulu Barb	DD VU	LC NT	N N	2019-2 2019-2
Rasbora tawarensis		VU	CR	N	2019-2
Rhamdia reddelli	Blindwhiskered Catfish	VU	CR	N	2019-2
Rhodeus atremius	Kyushu Bitterling	VU	NT	N	2019-2
Salmo platycephalus	Flathead Trout	CR	EN	N	2019-1
Sicyopterus cynocephalus		DD	LC	N	2019-2
Sicyopterus longifilis		DD	LC	N	2019-2
Sphaerichthys vaillanti		VU	EN	N	2019-2
Stenogobius gymnopomus		LC	DD	N	2019-2
Stiphodon pelewensis		DD	LC	N	2019-2
Stiphodon semoni		DD	LC	N	2019-2
Stiphodon surrufus		VU	LC	N	2019-2
Tampichthys dichromus	Bicolor Minnow	VU	CR	N	2019-2
Tampichthys mandibularis	Flatjaw Minnow	CR	EN	N	2019-2
Tanakia tanago	Tokyo Bitterling	VU	EN	N	2019-2
Telmatherina abendanoni		VU	NT	N	2019-2
Telmatherina antoniae		VU	NT	N	2019-2
Telmatherina bonti		LR/Ic	EN	N	2019-2
Telmatherina celebensis		VU	NT	N	2019-2
Telmatherina obscura		VU	NT	N	2019-2
Telmatherina opudi		VU	NT	N	2019-2
Telmatherina prognatha		VU	NT	N	2019-2
Telmatherina sarasinorum		VU	NT	N	2019-2 2019-2
Telmatherina wahjui Tlaloc candalarius	Handwater Killifish	VU	EN LC	N	2019-2
Tominanga aurea	Headwater Killifish	NT VU	NT	N N	2019-2
Tominanga sanguicauda		VU	NT	N	2019-2
Typhlias pearsei	Mexican Blind Brotula	VU	NT	N	2019-2
Vieja hartwegi	Tailbar Cichlid	VU	EN	N	2019-2
Xenopoecilus oophorus	Egg-carrying Buntingi	EN	LC	N	2019-2
Xenopoecilus poptae	Popta's Buntingi	CR	EN	N	2019-2
Xenopoecilus sarasinorum		EN	CR	N	2019-2
Xiphophorus couchianus	Monterrey Platyfish	CR	EW	G	2019-2
Xiphophorus meyeri	Marbled Swordtail	EN	EW	G	2019-2
Zoogoneticus tequila	Tequila Splitfin	CR	EN	N	2019-2
LAMPREYS, etc.					
Tetrapleurodon spadiceus	Mexican Lamprey	CR	CR(PE)	N	2019-2
SHARKS & RAYS					
	Softnose Skate	DD	LC	N	2019-2
Bathyraja smithii Bathyraja tunae	Cristina's Skate	DD	LC	N	2019-2
Carcharhinus dussumieri	Whitecheek Shark	NT	EN	N	2019-2
Centrophorus seychellorum	Seychelles Gulper Shark	DD	LC	N	2019-2
Cephaloscyllium albipinnum	Whitefin Swellshark	NT	CR	N	2019-1
Chlamydoselachus africana	Southern African Frilled Shark	DD	LC	N	2019-2
Euprotomicroides zantedeschia	Taillight Shark	DD	LC	N	2019-2
Glaucostegus cemiculus	Blackchin Guitarfish	EN	CR	N	2019-2
Glaucostegus granulatus	Sharpnose Guitarfish	VU	CR	N	2019-2
Glaucostegus halavi	Halavi Guitarfish	VU	CR	N	2019-2
Glaucostegus obtusus	Widenose Guitarfish	VU	CR	N	2019-2
Glaucostegus thouin	Clubnose Guitarfish	VU	CR	N	2019-2
Glaucostegus typus	Giant Guitarfish	VU	CR	N	2019-2
Isurus oxyrinchus	Shortfin Mako	VU	EN	N	2019-1
Isurus paucus	Longfin Mako	VU	EN	N	2019-1
Narcine bancroftii	Caribbean Numbfish	CR	LC	N	2019-2

Scientific name	Common name	IUCN Red Li (2018) Category	st IUCN Red List (2019) Category	Reason for change	Red List version
Odontaspis noronhai	Bigeye Sand Tiger	DD	LC	N	2019-1
Pseudocarcharias kamoharai	Crocodile Shark	NT	LC	N	2019-1
Rhina ancylostoma	Bowmouth Guitarfish	VU	CR	N	2019-2
Rhynchobatus australiae	Bottlenose Wedgefish	VU	CR	N	2019-2
Rhynchobatus cooki	Clown Wedgefish	VU	CR	N	2019-2
Rhynchobatus djiddensis	Whitespotted Wedgefish	VU	CR		2019-2
	, J			N	
Rhynchobatus laevis	Smoothnose Wedgefish	VU	CR	N	2019-2
Rhynchobatus luebberti	African Wedgefish	EN	CR	N	2019-2
Rhynchobatus springeri	Broadnose Wedgefish	VU	CR	N	2019-2
Squalus albifrons	Eastern Highfin Spurdog	DD	LC	N	2019-1
Squalus chloroculus	Greeneye Spurdog	NT	EN	N	2019-1
Squalus crassispinus	Fatspine Spurdog	DD	LC	N	2019-1
Squalus nasutus	Western Longnose Spurdog	DD	NT	N	2019-1
Squalus notocaudatus	Bartail Spurdog	DD	LC	N	2019-1
Squatina africana	African Angelshark	DD	NT	N	2019-1
Squatina argentina	Argentine Angelshark	EN	CR	N	2019-1
Squatina dumeril	Atlantic Angelshark	DD	LC	N	2019-1
Squatina admern Squatina occulta	Hidden Angelshark	EN	CR	N	2019-1
•	_				
Trygonoptera galba	Yellow Shovelnose Stingaree	DD	LC	N	2019-1
Trygonoptera imitata	Eastern Shovelnose Stingaree	NT	LC	N	2019-1
Trygonoptera testacea	Common Stingaree	LC	NT	N	2019-1
MOLLUSCS					
		DD	LC	N	2019-2
Cristaria plicata					
Drobacia banatica		DD	LC	N	2019-1
Harmandia somboriensis		DD	LC	N	2019-2
Hemicycla modesta		O CR(PE)	CR	N	2019-2
Hyriopsis desowitzi		DD	NT	N	2019-2
Hyriopsis myersiana		DD	LC	N	2019-2
Margaritifera dahurica		DD	LC	N	2019-2
Margaritifera middendorffi		VU	LC	N	2019-2
GRASSHOPPERS, LOCUSTS & CRICKETS					
Onconotus servillei	Southern Barbed-wire Bush-cricket	VU	LC	N	2019-1
Onconotus servillei		VU	LC	N	2019-1
Onconotus servillei FRESHWATER SHRIMPS	Southern Barbed-wire Bush-cricket				
Onconotus servillei FRESHWATER SHRIMPS Caridina glaubrechti		EN	CR	N	2019-1
Onconotus servillei FRESHWATER SHRIMPS Caridina glaubrechti Caridina lanceolata	Southern Barbed-wire Bush-cricket	EN EN	CR CR	N N	2019-1 2019-1
Onconotus servillei  FRESHWATER SHRIMPS Caridina glaubrechti Caridina lanceolata Caridina lingkonae	Southern Barbed-wire Bush-cricket  Red Orchid Bee Shrimp	EN EN EN	CR CR CR	N N N	2019-1 2019-1 2019-1
Onconotus servillei  FRESHWATER SHRIMPS Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina loehae	Southern Barbed-wire Bush-cricket	EN EN EN EN	CR CR CR CR	N N N	2019-1 2019-1 2019-1 2019-1
Onconotus servillei  FRESHWATER SHRIMPS Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina loehae	Southern Barbed-wire Bush-cricket  Red Orchid Bee Shrimp	EN EN EN EN	CR CR CR CR CR	N N N	2019-1 2019-1 2019-1 2019-1 2019-1
Caridina loehae Caridina masapi	Southern Barbed-wire Bush-cricket  Red Orchid Bee Shrimp	EN EN EN EN	CR CR CR CR	N N N	2019-1 2019-1 2019-1 2019-1
Caridina masapi Caridina parvula	Southern Barbed-wire Bush-cricket  Red Orchid Bee Shrimp	EN EN EN EN	CR CR CR CR CR	N N N N	2019-1 2019-1 2019-1 2019-1 2019-1
Caridina parvula  Caridina parvula  Caridina spinata	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp	EN EN EN EN EN	CR CR CR CR CR CR	N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina spinata Caridina striata Caridina striata Caridina masapi Caridina spinata Caridina striata	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake	EN EN EN EN EN EN	CR CR CR CR CR CR	N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina parvula Caridina spinata Caridina striata Caridina tenuirostris	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake	EN EN EN EN EN EN	CR CR CR CR CR CR CR	N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina glaubrechti Caridina loehae Caridina parvula Caridina spinata Caridina striata Caridina tenuirostris Caridina woltereckae	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp	EN EN EN EN EN EN EN	CR CR CR CR CR CR CR CR	N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina glaubrechti Caridina lingkonae Caridina masapi Caridina parvula Caridina striata Caridina tenuirostris Caridina woltereckae	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi	EN EN EN EN EN EN EN EN	CR CR CR CR CR CR CR CR CR	N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina glaubrechti Caridina lingkonae Caridina masapi Caridina parvula Caridina striata Caridina tenuirostris Caridina woltereckae  HORSESHOE CRABS	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp	EN EN EN EN EN EN EN	CR CR CR CR CR CR CR CR	N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina masapi Caridina spinata Caridina striata Caridina woltereckae  HORSESHOE CRABS Tachypleus tridentatus	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi	EN EN EN EN EN EN EN EN	CR CR CR CR CR CR CR CR CR	N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina masapi Caridina spinata Caridina striata Caridina tenuirostris Caridina woltereckae  HORSESHOE CRABS Tachypleus tridentatus	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi	EN EN EN EN EN EN EN EN	CR CR CR CR CR CR CR CR CR	N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina masapi Caridina spinata Caridina striata Caridina woltereckae  HORSESHOE CRABS Fachypleus tridentatus Hesperia dacotae	Southern Barbed-wire Bush-cricket  Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab	EN EN EN EN EN EN EN EN	CR CR CR CR CR CR CR CR CR	N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina glaubrechti Caridina lanceolata Caridina loehae Caridina parvula Caridina spinata Caridina striata Caridina woltereckae  HORSESHOE CRABS Fachypleus tridentatus Hesperia dacotae  CRAGONFLIES, DAMSELFLIES	Southern Barbed-wire Bush-cricket  Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper	EN EN EN EN EN EN EN EN	CR CR CR CR CR CR CR CR CR CR	N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina nasapi Caridina parvula Caridina spinata Caridina tenuirostris Caridina woltereckae  HORSESHOE CRABS Fachypleus tridentatus Claridina dacotae  DRAGONFLIES, DAMSELFLIES Caethiothemis modesta	Southern Barbed-wire Bush-cricket  Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab	EN EN EN EN EN EN EN EN	CR DD	N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina parvula Caridina spinata Caridina striata Caridina woltereckae  HORSESHOE CRABS Fachypleus tridentatus  Caragonfiles, DAMSELFLIES Carphithemis modesta Camphithemis curvistyla	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper  Madagascar Flasher	EN EN EN EN EN EN EN EN EN	CR DD LC	N N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina parvula Caridina spinata Caridina striata Caridina woltereckae  HORSESHOE CRABS Tachypleus tridentatus  Butterflies, MOTHS Hesperia dacotae  Caridina modesta Caridina parvula	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper  Madagascar Flasher  Terrestrial Evening Darner	EN EN EN EN EN EN EN DD	CR C	N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2 2019-2 2019-2 2019-2
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina parvula Caridina spinata Caridina striata Caridina tenuirostris Caridina woltereckae  HORSESHOE CRABS Tachypleus tridentatus BUTTERFLIES, MOTHS Hesperia dacotae  Caridina modesta Amphithemis curvistyla Antipodophlebia asthenes Austrocordulia leonardi	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper  Madagascar Flasher	EN EN EN EN EN EN EN EN EN	CR DD LC	N N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2 2019-2 2019-2 2019-2 2019-2
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina parvula Caridina spinata Caridina striata Caridina tenuirostris Caridina woltereckae  HORSESHOE CRABS Fachypleus tridentatus BUTTERFLIES, MOTHS Hesperia dacotae  Caridina stries Caridina shinata Caridina woltereckae	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper  Madagascar Flasher  Terrestrial Evening Darner	EN EN EN EN EN EN EN DD	CR C	N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2 2019-2 2019-2 2019-2
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina parvula Caridina spinata Caridina striata Caridina woltereckae  HORSESHOE CRABS Fachypleus tridentatus  BUTTERFLIES, MOTHS Hesperia dacotae  Caridina modesta Caridina parvula	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper  Madagascar Flasher  Terrestrial Evening Darner Sydney Hawk	EN EN EN EN EN EN EN EN DD	CR C	N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2 2019-2 2019-2 2019-2 2019-2
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina parvula Caridina spinata Caridina spinata Caridina tenuirostris Caridina woltereckae  HORSESHOE CRABS Tachypleus tridentatus  Butterflies, MOTHS Hesperia dacotae  Caridina shenis modesta Amphithemis curvistyla Antipodophlebia asthenes Austrogomphus angelorum Austrogomphus doddi	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper  Madagascar Flasher  Terrestrial Evening Darner Sydney Hawk Murray River Hunter	EN E	CR CV CR CV CV VU	N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina parvula Caridina spinata Caridina striata Caridina woltereckae  HORSESHOE CRABS Tachypleus tridentatus  Butterflies, Moths Hesperia dacotae  Caridina asthenes Antipodophlebia asthenes Austrocordulia leonardi Austrogomphus doddi Brachygonia ophelia	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper  Madagascar Flasher  Terrestrial Evening Darner Sydney Hawk Murray River Hunter	EN E	CR CV U VU VU VU EN	N N N N N N N N N N N N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2
Caridina glaubrechti Caridina lanceolata Caridina lingkonae Caridina parvula Caridina spinata Caridina spinata Caridina tenuirostris Caridina woltereckae  HORSESHOE CRABS Tachypleus tridentatus  BUTTERFLIES, MOTHS Hesperia dacotae  Caridina spinata Caridina spinata Caridina woltereckae	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper  Madagascar Flasher  Terrestrial Evening Darner Sydney Hawk Murray River Hunter	EN E	CR CV U VU VU EN LC	N N N N N N N N N N N N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2
-	Red Orchid Bee Shrimp  Mini Blue Bee Shrimp  Yellow Goldflake Red Line Shrimp  Harlequin Shrimp Sulawesi  Tri-spine Horseshoe Crab  Dakota Skipper  Madagascar Flasher  Terrestrial Evening Darner Sydney Hawk Murray River Hunter	EN E	CR CV U VU VU VU EN	N N N N N N N N N N N N N N N N N N N	2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-1 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2 2019-2

		<b>IUCN Red List</b>	IUCN Red	Reason for	Red List
Scientific name	Common name	(2018) Category	List (2019) Category	change	version
Coeliccia pyriformis		DD	LC	N	2019-2
Coeliccia svihleri		DD	LC	N	2019-2
Drepanosticta attala		DD	LC	N	2019-2
Drepanosticta fontinalis		NT	LC	N	2019-2
Drepanosticta sharpi		DD	LC	N	2019-2
Dysphaea ethela		DD	LC	N	2019-2
Dysphaea lugens		LC VU	DD NT	N	2019-2 2019-2
Euphaea basalis Euphaea pahyapi		VU	EN	N N	2019-2
Eurysticta coolawanyah	Pilbara Pin	NT	VU	N	2019-2
Hemicordulia koomina	Pilbara Emerald	NT	VU	N	2019-2
Hemigomphus magela	Kakadu Vicetail	VU	NT	N	2019-2
Hemiphlebia mirabilis	Ancient Greenling	EN	LC	N	2019-2
Indothemis carnatica		NT	LC	N	2019-2
Mortonagrion appendiculatum		DD	EN	N	2019-2
Nososticta koolpinyah	Koolpinyah Threadtail	DD	VU	N	2019-2
Petalura pulcherrima	Beautiful Petaltail	EN	VU	N	2019-2
Podolestes coomansi		DD	VU	N	2019-2
Protosticta rufostigma		LC	DD	N	2019-2
Protosticta satoi		DD	VU	N	2019-2
Protosticta versicolor	Ch. Halana Dantan	DD	LC	N	2019-2
Sympetrum dilatatum	St. Helena Darter	DD	CR	N	2019-2
PLANTS					
Aegiphila ferruginea		NT	LC	N	2019-1
Alluaudia procera	Arbre Pieuvre	LR/nt	LC	N	2019-2
Angraecum setipes		EN	VU	N	2019-1
Anisophyllea globosa		VU	CR	G	2019-2
Anisophyllea impressinervia		VU	CR	G	2019-2
Asteropeia amblyocarpa		CR	LC	N	2019-2
Asteropeia labatii		EN	VU	N	2019-2
Asteropeia rhopaloides Baphia speciosa		EN NT	LC EN	N N	2019-2 2019-2
Bulbophyllum multiflorum		LC	VU	G	2019-2
Cassipourea fanshawei		VU	CR	N	2019-1
Centrolobium yavizanum	Amarillo Guayaquil	VU	DD	N	2019-1
Ceratopetalum succirubrum		VU	LC	N	2019-2
Cheilolejeunea cedercreutzii		LR/Ic	EN	N	2019-2
Clusia pseudomangle		VU	LC	N	2019-1
Cola clavata	Club-fruited Cola	DD	EN	N	2019-1
Cola lorougnonis		EN	CR	N	2019-2
Cola nigerica		CR	VU	N	2019-1
Cola praeacuta		CR	EN	N	2019-1
Cola usambarensis		DD	CR	N	2019-1
Commiphora mafaidoha		LR/nt	EN	G	2019-2
Cordia mandimbana		VU EN	DD LC	N	2019-2 2019-1
Cotylelobium melanoxylon Crossothamnus gentryi		EN	VU	N N	2019-1
Cupania mollis	Cola de Pavo de Tierra Fría	LR/cd	LC	N	2019-1
Dalbergia davidii	Cold de l'avo de l'icha i l'a	EN	CR	G	2019-2
Dalbergia emirnensis		LR/nt	VU	G	2019-2
Dalbergia glaucocarpa		EN	VU	N	2019-2
Dalbergia greveana		LR/nt	VU	G	2019-2
Dalbergia humbertii		EN	VU	N	2019-2
Dalbergia mollis	Rosewood	LR/nt	VU	G	2019-2
Dalbergia peltieri		LC	VU	G	2019-2
Dalbergia pervillei		LR/nt	VU	G	2019-2
Dendrophorbium balsapampae		VU	EN	N	2019-1
Diospyros crassiflora	Ebony	EN	VU	N	2019-1
Dipterocarpus costulatus		CR	NT	N	2019-2
Dipterocarpus perakensis		CR	EN	N	2019-2
Dipterocarpus rotundifolius	Cornich Bath mass	CR	EN	N	2019-2
Ditrichum cornubicum	Cornish Path-moss	EN VU	CR LC	N	2019-2 2019-2
Dupuya haraka Dupuya madagascariensis		LR/nt	LC	N N	2019-2
Echinodium setigerum		VU	EN	N	2019-2
20odiam Schgeram		VO	LIV	1 4	2013-2

		IUCN Red List	IUCN Red	Reason for	Red List
Scientific name	Common name	(2018) Category	List (2019) Category	change	version
Endiandra wrayi		LR/lc	NT	N	2019-2
Erythrina perrieri		CR	EN	N	2019-2
Euphorbia bongolavensis		VU	EN	G	2019-2
Euphorbia intisy		LC	NT	N	2019-2
Euphorbia kamponii Euphorbia ramofraga		EN DD	CR CR	N N	2019-2 2019-2
Fleurydora felicis	Fanye Garrinyi	VU	EN	G	2019-2
Flueggea flexuosa	Tarrye Garrinyi	VU	LC	N	2019-1
Frullania polysticta		LR/Ic	VU	N	2019-2
Glyphaea tomentosa		DD	LC	N	2019-2
Grewia transzambesica		DD	LC	N	2019-2
Guatteria atabapensis	Carguero de Hoja Negra	LR/nt	LC	N	2019-2
Guatteria dura		LR/nt	LC	N	2019-2
Guatteria eriopoda	Cavanata	VU LD/at	DD	N	2019-2
Guatteria liesneri Guatteria panamensis	Garapato	LR/nt VU	LC LC	N N	2019-2 2019-2
Guatteria pariamensis Guatteria pastazae	Palo yais	EN	LC	N	2019-2
Guatteria ramiflora	Auca hicoja	VU	LC	N	2019-2
Guatteria stenopetala		VU	DD	N	2019-2
Gymnosporia gurueensis		LR/Ic	EN	N	2019-2
Haplorhus peruviana	Carza	DD	EN	N	2019-2
Herbertus borealis	Northern Prongwort	LR/Ic	VU	N	2019-2
Hopea auriculata		EN	CR	N	2019-2
Hopea enicosanthoides		CR	EN	N	2019-2
Hopea glaucescens Hopea johorensis		CR CR	VU VU	N N	2019-2 2019-2
Hopea longirostrata		CR	EN	N	2019-2
Hopea polyalthioides		CR	EN	N	2019-2
Hopea pubescens		CR	VU	N	2019-2
Hopea sulcata		CR	NT	N	2019-2
Hymenostylium gracillimum		LR/lc	EN	N	2019-2
Ilex florifera		VU	EN	N	2019-2
Iochroma lehmannii		VU	EN	N	2019-1
Jatropha bullockii	D 1111	VU	EN	N	2019-1
Jatropha chamelensis	Papelillo	VU	EN	G	2019-1
Juglans californica Kokoona sabahana	Southern California Black Walnut	VU VU	NT CR	N G	2019-2 2019-2
Kopsia tenuis		VU	EN	N	2019-2
Lathyrus odoratus	Sweet Pea	NT	CR	N	2019-2
Lathyrus rotundifolius	Round-Leaf Vetchling	LC	NT	N	2019-2
Leptolaena abrahamii		EN	NT	N	2019-2
Litsea hirsutissima		LR/cd	LC	N	2019-2
Lonchocarpus phaseolifolius		CR	LC	N	2019-2
Lonchocarpus phlebophyllus		EN	LC	N	2019-2
Maclurodendron pubescens		VU	LC	N	2019-2
Marsupella profunda  Melicope subunifoliolata		LR/Ic VU	VU LC	N N	2019-2 2019-2
Millettia aurea		EN	VU	N	2019-2
Millettia mossambicensis		DD	LC	N	2019-2
Millettia nathaliae		EN	VU	N	2019-2
Myristica buchneriana		VU	LC	N	2019-2
Neoharmsia madagascariensis		VU	EN	G	2019-2
Neolemonniera clitandrifolia		EN	VU	N	2019-2
Neolitsea kedahensis		LR/cd	EN	G	2019-2
Noronhia richardsiae		VU	LC	N	2019-2
Ochna angustata		DD	NT	N	2019-2
Ochna beirensis Ormocarpopsis aspera		DD LR/nt	EN LC	N N	2019-2 2019-2
Ormocarpopsis aspera Ormocarpopsis calcicola		EN	VU	N N	2019-2
Ormocarpopsis calcicola Ormocarpopsis mandrarensis		VU	EN	G	2019-2
Ormocarpopsis tulearensis		EN	VU	N	2019-2
Ottelia exserta		DD	LC	N	2019-2
Palaquium grande		VU	NT	N	2019-1
Palaquium pauciflorum		VU	EN	N	2019-1
Palaquium petiolare		LR/cd	NT	N	2019-1
Palaquium thwaitesii		VU	EN	N	2019-1

Scientific name	Common name		IUCN Red List (2018) Category	IUCN Red List (2019) Category	Reason for change	Red List version
Phylloxylon perrieri			EN	LC	N	2019-2
Phylloxylon phillipsonii			CR	EN	N	2019-2
Phylloxylon spinosa			EN	VU	N	2019-2
Phylloxylon xylophylloides			VU	NT	N	2019-2
Pleiospermium longisepalum			VU	LC	N	2019-2
Pongamiopsis amygdalina			EN	VU	N	2019-2
Prunus mirabilis			VU	EN	G	2019-2
Psidium pedicellatum			EN	LC	N	2019-2
Quercus aucheri			LR/nt	LC	N	2019-2
Quercus rex			DD	LC	N	2019-1
Radula jonesii			VU	EN	N	2019-2
Radula visianica			EX	CR	N	2019-2
Riccia atlantica			VU	CR	N	2019-2
Senna ankaranensis			NT	EN	N	2019-2
Shorea acuminata	Light Red Meranti		CR	LC	N	2019-2
Shorea alutacea			VU	EN	N	2019-2
Shorea bakoensis			CR	VU	N	2019-2
Shorea bentongensis	White Meranti		EN	VU	N	2019-2
Shorea ciliata			EN	NT	N	2019-2
Shorea collina	Red Balau		CR	VU	N	2019-2
Shorea dispar		0	CR(PE)	CR	N	2019-2
Shorea maxima	Yellow Meranti		EN	NT	N	2019-2
Shorea sagittata	Light Red Meranti		CR	NT	N	2019-2
Shorea submontana			EN	NT	N	2019-2
Terminalia archipelagi			EN	VU	N	2019-2
Thamnobryum fernandesii			EN	VU	N	2019-2
Trigonobalanus doichangensis			DD	EN	N	2019-2
Uvariopsis tripetala			VU	LC	N	2019-2
Vatica compressa			CR	VU	N	2019-2
Vatica cuspidata			CR	NT	N	2019-2
Vatica heteroptera			CR	NT	N	2019-2
Vatica hullettii			CR	VU	N	2019-2
Vatica lobata			CR	EN	N	2019-2
Vatica pedicellata			EN	VU	N	2019-2
Vatica scortechinii			CR	EN	N	2019-2
Vepris allenii			DD	EN	N	2019-2
Weissia multicapsularis	Many-fruited Beardless Moss		CR	DD	N	2019-2
Xanthocercis madagascariensis			VU	LC	N	2019-2
Xylia mendoncae			DD	VU	N	2019-1
Xylopia elliotii			VU	LC	N	2019-2
Zollingeria borneensis			CR	DD	N	2019-2
FUNGI						
Echinodontium ryvardenii			DD	EN	N	2019-2