

**AMPHIBIANS AND REPTILES of the upper Mazar watershed**

Compiled by the Fundación Cordillera Tropical, February 2014

Order/Family	Species	Common name (English)	Nombre común (español)	Habitat	Population	Status (IUCN)	Confirmed by	Comments
<b>AMPHIBIA</b>								
Amphignathodontidae	<i>Gastrotheca pseustes</i>	San Lucas marsupial frog	Rana marsupial del páramo	F, P	unknown; endemic to Ecuador	endangered	Alejandro Arteaga	Formerly in family Hylidae
Bufonidae	<i>Atelopus ignescens</i>	Black Andean toad	Jambato, Sapito harlequín	P	---	extinct	Local sightings (past)	Last sighted in 1988
Dendrobatidae	<i>Hyloxalus anthracinus</i>	Andean poison dart frog	Ranita venenosa de altura	F, P	rare	critically endangered	Alejandro Arteaga	Last recorded in Mazan Protected Forest in 1995 until re-confirmation in Sangay National Park in 2009
	<i>Hyloxalus vertebralis</i>	Boulenger's rocket frog	Ranita venenosa de los potreros	CL, F	rare	critically endangered	Alejandro Arteaga	
	<i>Telmatobius sp.</i>	---	---	P	---	extinct	Local sightings (past)	
Leptodactylidae	<i>Pristimantis gagliardoii</i>	Mazar robber frog	Cutín de Mazar	F	unknown; endemic to southern Ecuador	---	Martín Bustamante; Alejandro Arteaga	Formally named by Martín Bustamante and Joe Mendelson in 2008
Strabomantidae	<i>Pristimantis orestes</i>	Urdaneta robber frog	Cutín de Urdaneta	F, P	moderately abundant; endemic to southern Ecuador	endangered	Martín Bustamante; Alejandro Arteaga	Formally named by Alejandro Arteaga and Juan Guayasamin in 2011 Proposed new species, now "red eyes" or "foldy". Molecular work will be needed to determine if species is <i>P. cryophilus</i> , or new species to science.
	<i>Pristimantis pycnodermis</i>	Thickskin robber frog	Cutín de antifaz	F, P	common; endemic to southern Ecuador	endangered	Martín Bustamante; Alejandro Arteaga	
	<i>Pristimantis riveti</i>	Despax's robber frog	Sapito de goma	F, P	uncommon to rare; endemic to Ecuador	near threatened	Martín Bustamante; Alejandro Arteaga	
	<i>Pristimantis bambu</i>	Bamboo rain-peeper	Cutín del bambú	F	Endemic to Mazar Wildlife Reserve	---	Martín Bustamante; Alejandro Arteaga	
	<i>Pristimantis sp.</i>	Robber frog	Cutín cañari	F, CL	unknown	---	Alejandro Arteaga	
	<i>Pristimantis cf. cryophilus</i>	Robber frog	Cutín del frío	P	unknown	---	Alejandro Arteaga	

	<i>Pristimantis mazar</i>	Mazar rain frog	Cutín de Mazar	F, P	Endemic to Mazar Wildlife Reserve	Data deficient	Alejandro Arteaga	Formally named by Juan Guayasamin and Alejandro Arteaga in 2013.
<b>REPTILIA</b>								
Gymnophthalmidae	<i>Pholidobolus macbrydei</i>	Macbrydei's Pholidobolus	Cuilán palo, Lagartija minadora	F, P, CL	unknown	---	Martín Bustamante; Alejandro Arteaga	Red to brown, smaller striped lizard; flanks have dark or light splotches.
	<i>Riama stigmatoral</i>	Lightbulb lizard	Lagartija minadora, Cuilán negro	CL	unknown	---	Alejandro Arteaga	
Tropiduridae	<i>Stenocercus festae</i>		Lagartija, Guagsa	P	unknown	---	Martín Bustamante; Alejandro Arteaga	Larger lizard with more obvious scales, giving it a rough, textured look.

**Habitat:**

- CL-Cultivated land
- F- Forest
- L- Lakes
- P- Paramo
- R- Riverine

**Preliminary inventory based on visual reports by Mazar watershed residents and scientific studies.**