

# RÉPTEIS E ANFÍBIOS DA

# RDS MAMIRAUÁ

## REPTILES AND AMPHIBIANS OF MAMIRAUÁ RESERVE

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 **Uakari** LODGE

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# ONDE?

## WHERE?



Localizada no 'coração' da floresta amazônica brasileira, na confluência dos grandes rios Solimões e Japurá, a Reserva de Desenvolvimento Sustentável (RDS) Mimirauá ocupa mais de 1 milhão de hectares, dentro dos limites dos municípios Uarini, Fonte Boa e Maraã, no estado do Amazonas. A reserva cobre uma grande variedade de ambientes influenciados pelo alagamento periódico dos grandes rios, incluindo florestas de várzea, riachos, lagos, lagoas, ilhas, chavascais.

Located in the 'heart' of Brazilian Amazonia, at the confluence of the large rivers Solimões and Japurá, the Mimirauá Sustainable Development Reserve (RDS) occupies more than 1 million hectares, within the limits of the municipalities Uarini, Fonte Boa and Maraã, in the state of Amazonas. The reserve covers a wide variety of environments influenced by the periodic flooding of large rivers, including várzea forests, streams, lakes, lagoons, islands, and chavascais.

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## O QUE SÃO “ANFÍBIOS” E “RÉPTEIS”?

**Anfíbios** são animais de pele úmida e permeável, que possuem um ciclo de vida dividido entre os ambientes aquático e terrestre. A classe Amphibia inclui as ordens Anura (pererecas, sapos e rãs), Caudata (salamandras) e Gymnophiona (cobras-cegas).



**Répteis** são animais com corpos impermeáveis cobertos por escamas ou placas ósseas, que não possuem temperatura corporal constante. A classe Reptilia inclui as ordens Testudines (quelônios), Crocrodilia (jacarés e crocodilos) e Squamata (cobras, lagartos e anfisbenas).



## WHAT ARE “AMPHIBIANS” AND “REPTILES”?

**Amphibians** are animals of moist and permeable skin, which have a life cycle split among aquatic and terrestrial habitats.

The class Amphibia includes the orders Anura (treefrogs, toads and frogs), Caudata (salamanders) and Gymnophiona (caecilians).

**Reptiles** are animals with impermeable bodies covered by scales or scutes, and that cannot maintain constant body temperature. The class Reptilia includes the orders Testudines (turtles), Crocrodilia (caimans, alligators and crocodiles) and Squamata (snakes, lizards and amphisbaenians).

# COMO USAR ESTE GUIA

## HOW TO USE THIS GUIDE

Classe, Ordem, Família  
Class, Order, Family

Nome científico  
Scientific name

Amphibia, Anura, Dendrobatidae



Ameerega hahneli

Sapinho-venenoso-amazônico  
(Hahnel's Poison-dart Frog)



Nome popular  
Common name



### Tamanho (size)

-  PEQUENO ( SMALL )
-  MÉDIO ( MEDIUM )
-  GRANDE ( LARGE )

### Abundância (abundance)

-  COMUM ( COMMON )
-  INCOMUM ( UNCOMMON )
-  RARO ( RARE )

### Atividade (activity)

-  DIURNO ( DIURNAL )
-  NOTURNO ( NOCTURNAL )

### Habitat

-  FLORESTA ( FOREST )
-  ÁREA ABERTA ( OPEN AREA )
-  AQUÁTICO ( AQUATIC )
-  ANTROPIZADO ( ANTHROPIC )

### Microhabitat

-  TERRÍCOLA ( TERRESTRIAL )
-  ARBORÍCOLA ( ARBOREAL )
-  MACRÓFITAS ( MACROPHYTES )
-  GRANDES RIOS ( LARGE RIVERS )
-  IGARAPÉS ( SMALL STREAMS )
-  POÇAS, LAGOS ( PONDS, LAKES )

# ANFÍBIOS

AMPHIBIANS



*Boana punctata*

Amphibia, Anura, Bufonidae



*Rhinella gr. margaritifera*

Sapo-folha

(South American Common Toad)



Amphibia, Anura, Bufonidae



*Rhinella marina*

Sapo-cururu

(Cane Toad)



Amphibia, Anura, Dendrobatidae



*Ameerega hahneli*

Sapinho-venenoso-amazônico

(Hahnel's Poison-dart Frog)



Amphibia, Anura, Phyllomedusidae



*Callimedusa tomopterna*

Perereca-macaco

(Tiger-striped Leaf Frog)



Amphibia, Anura, Hylidae



*Boana boans*

**Perereca-gladiadora**  
(Rusty Treefrog)



Amphibia, Anura, Hylidae



*Boana calcarata*

**Perereca**  
(Blue-flanked Treefrog, Troschel's Treefrog)



Amphibia, Anura, Hylidae



*Boana cinerascens*

**Perereca**  
(Demerara Falls Treefrog)



Amphibia, Anura, Hylidae



*Boana alfaroi-tetete*

**Perereca**  
(Gunther's Banded Treefrog)



Amphibia, Anura, Hylidae



*Boana gr. geographica*

Perereca-dormideira  
(Map Treefrog)



Amphibia, Anura, Hylidae



*Boana lanciformis*

Perereca  
(Basin Treefrog)



Amphibia, Anura, Hylidae



*Boana punctata*

noite (night)

Perereca-de-bolinha, pontilhada  
(Polka-dot Treefrog)



Amphibia, Anura, Hylidae



*Boana punctata*

dia (day)

Perereca-de-bolinha, pontilhada  
(Polka-dot Treefrog)





*Rhinella marina*



Amphibia, Anura, Hylidae



*Boana raniceps*

Perereca-de-bananeira, do-chaco  
(Chaco Treefrog)



Amphibia, Anura, Hylidae



*Boana wavrini*

Perereca  
(Upper Orinoco Treefrog)



Amphibia, Anura, Hylidae



*Dendropsophus haraldschultzi*

Perereca  
(Harald's Treefrog)



Amphibia, Anura, Hylidae



*Dendropsophus leucophyllatus*

Perereca  
(White-leaf Frog, Beireis' Treefrog)



Amphibia, Anura, Hylidae



*Dendropsophus minutus*

Pererequinha, de-ampulheta  
(Lesser Treefrog)



Amphibia, Anura, Hylidae



*Dendropsophus riveroi*

Perereca  
(Rivero's Amazon Treefrog)



Amphibia, Anura, Hylidae



*Dendropsophus reticulatus*

Perereca  
(Reticulate Treefrog)



Amphibia, Anura, Hylidae



*Dendropsophus rossalleni*

Perereca  
(Ross Allen's Treefrog)



*Dendropsophus rossalleni*



Amphibia, Anura, Hylidae



*Dendropsophus triangulum*

Perereca  
(Triangle Treefrog)



Amphibia, Anura, Hylidae



*Dendropsophus triangulum*

Perereca  
(Triangle Treefrog)



Amphibia, Anura, Hylidae



*Dendropsophus nanus*

Perereca  
(Amazon Dwarf Treefrog)



Amphibia, Anura, Hylidae



*Lysapsus limellum*

Rã  
(Uruguay Harlequin Frog)



Amphibia, Anura, Hylidae



*Osteocephalus lepreuri*

Perereca

(Cayenne Slender-legged Treefrog)



Amphibia, Anura, Hylidae



*Osteocephalus taurinus*

Perereca

(Manaus Slender-legged Treefrog)



Amphibia, Anura, Hylidae



*Scarthyla goinorum*

Perereca

(Tarauaca Snouted Treefrog)



Amphibia, Anura, Hylidae



*Scinax nebulosus*

Perereca

(Spix's Snouted Treefrog)



Amphibia, Anura, Hylidae



*Scinax pedromedinae*

Perereca

(Henle's Snouted Treefrog)



Amphibia, Anura, Hylidae



*Sphaenorhynchus carneus*

Rã

(Napó Lime Treefrog)



Amphibia, Anura, Hylidae



*Scinax gr. ruber*

Perereca

(Red Snouted Treefrog)



Amphibia, Anura, Hylidae



*Sphaenorhynchus dorisae*

Rã

(Doris' Lime Treefrog)



Amphibia, Anura, Hylidae



*Sphaenorhynchus lacteus*

Rã  
(Orinoco Lime Treefrog)



Amphibia, Anura, Hylidae



*Trachycephalus cunauaru*

Sapo-leite-da-amazônia  
(Amazon Milk Frog, Blue Milk Frog,  
Mission Golden-eyed Treefrog)



Amphibia, Anura, Hylidae



*Trachycephalus typhonius*

Perereca-babenta  
(Amazon Milk Frog, Vein-eyed Glue Frog)



Amphibia, Anura, Leptodactylidae



*Adenomera andreae*

Rãzinha  
(Lowland Tropical Bullfrog)





*Sphaenorhynchus lacteus*



Amphibia, Anura, Leptodactylidae



*Hydrolaetare schmidti*

Rã  
(Schmidt's Forest Frog)



Amphibia, Anura, Leptodactylidae



*Leptodactylus discodactylus*

Rã  
(Vanzolini's Amazon Frog)



Amphibia, Anura, Leptodactylidae



*Leptodactylus latrans*

Rã-crioula, manteiga, comum  
(Criolla Frog)



Amphibia, Anura, Leptodactylidae



*Leptodactylus leptodactyloides*

Rã  
(Frog)



Amphibia, Anura, Leptodactylidae



*Leptodactylus pentadactylus*

Rã-pimenta, defumada-da-selva,  
(Smoky Jungle Frog, South American Bullfrog)



Amphibia, Anura, Leptodactylidae



*Leptodactylus petersii*

Rã  
(Peters' Thin-toed Frog)



Amphibia, Anura, Leptodactylidae



*Leptodactylus podicipinus*

Rã  
(Pointedbelly Frog)



Amphibia, Anura, Leptodactylidae



*Leptodactylus riveroi*

Rã  
(Rivero's White-lipped Frog)



Amphibia, Anura, Pipidae



*Pipa pipa*

**Sapo-pipa, aru**

(Surinam Water-toad, Pipa)



Amphibia, Gymnophiona, Typhlonectidae



*Nectocaecilia petersii*

**Cecília, cobra-cega**

(Upper Amazon Caecilian)



Amphibia, Gymnophiona, Typhlonectidae



*Typhlonectes compressicauda*

**Cecília, cobra-cega**

(Cayenne Caecilian)





# LAGARTOS

## LIZARDS

*Plica umbra*

Reptilia, Squamata, Gekkonidae



*Hemidactylus mabouia*

Lagartixa, osga  
(Tropical House Gecko)



Reptilia, Squamata, Sphaerodactylidae



*Lepidoblepharis heyerorum*

Lagartixa, osga  
(Vanzolini's Scaly-eyed Gecko)



Reptilia, Squamata, Sphaerodactylidae



*Gonatodes humeralis*

Lagartixa-da-mata, amazônica, osga  
(Trinidad Gecko)



Reptilia, Squamata, Sphaerodactylidae



*Lepidoblepharis hoogmoedi*

Lagartixa, osga  
(Avila-Pires' Scaly-eyed Gecko)



Reptilia, Squamata, Scincidae



Éssica dos Anjos

*Copeoglossum nigropunctatum*

Lagarto-liso, calango-liso  
(Amazonian Skink)



Reptilia, Squamata, Scincidae



*Varzea bistriata*

Lagarto-liso, calango-liso  
(Two-striped Mabuya)



Reptilia, Squamata, Dactyloidae



*Anolis fuscoauratus*

Papa-vento  
(Brown-eared Anole)



Reptilia, Squamata, Dactyloidae



*Anolis ortonii*

Papa-vento  
(Bark Anole, Orton's Anole)



*Uranoscodon superciliosus*





Reptilia, Squamata, Iguanidae



*Iguana iguana*

Iguana, camaleão  
(Green Iguana)



Reptilia, Squamata, Tropiduridae



*Plica plica*

Calango  
(Tree Runner)



Reptilia, Squamata, Tropiduridae



*Plica umbra*

Calango  
(Harlequin Racerunner)



Reptilia, Squamata, Tropiduridae



*Uranoscodon superciliosus*

Tamaquaré  
(Diving Lizard)



Reptilia, Squamata, Tropiduridae



*Uracentron azureum*

Lagarto-verde-de-cauda-espinhosa  
(Green Thornytail Iguana)



Reptilia, Squamata, Gymnophthalmidae



*Cercosaura argulus*

Calango  
(Elegant Eyed Lizard)



Reptilia, Squamata, Alopoglossidae



*Alopoglossus angulatus*

Calango  
(Northern Teiid)



Reptilia, Squamata, Gymnophthalmidae



*Iphisa elegans*

Calango  
(Glossy Shade Lizard)





*Dracaena guianensis*

Reptilia, Squamata, Gymnophthalmidae



*Loxopholis osvaldoi*

**Calango**  
(Avila-Pires' Tegu)



Reptilia, Squamata, Teiidae



*Ameiva ameiva*

**Calango-verde, bico-doce**  
(Giant Ameiva, Amazon Racerunner)



Reptilia, Squamata, Gymnophthalmidae



*Loxopholis percarinatum*

**Calango**  
(Muller's Tegu)



Reptilia, Squamata, Teiidae



*Crocodilurus amazonicus*

**Jacararana**  
(Crocodile Tegu)



Reptilia, Squamata, Teiidae



*Dracaena guianensis*

Jacuruxi

(Northern Caiman Lizard)



Reptilia, Squamata, Teiidae



*Kentropyx altamazonica*

Calango

(Cocha Whiptail)



Reptilia, Squamata, Teiidae



*Kentropyx pelviceps*

Calango

(Forest Whiptail)



Reptilia, Squamata, Teiidae



*Tubinambis teguixin*

Jacuraru, teiú

(Common Golden Tegu)



# COBRAS

SNAKES



*Leptophis ahaetulla*

Reptilia, Squamata, Boidae



*Corallus hortulanus*

**Suaçubóia, jibóia-amarela**  
(Amazon Tree Boa, Garden Tree Boa)



Reptilia, Squamata, Boidae



*Corallus caninus*

Papagaia, periquitambóia  
(Emerald Tree Boa)



Reptilia, Squamata, Boidae



*Eunectes murinus*

Sucuri, sucuriju, sucuruju  
(Green Anaconda)



Reptilia, Squamata, Aniliidae



*Anilius scytale*

Falsa-coral  
(False Coral Snake)



Reptilia, Squamata, Colubridae



*Atractus natans*

Cobra  
(Ground Snake)





*Helicops angulatus*



Reptilia, Squamata, Colubridae



*Chironius fuscus*

Cobra-cipó, surradeira  
(Brown Sipo)



Reptilia, Squamata, Colubridae



*Chironius multiventris*

Cobra-cipó, surradeira  
(South American Sipo)



Reptilia, Squamata, Colubridae



*Dipsas catesbyi*

Dormideira, come-lesma  
(Catesby's Snail-eater)



Reptilia, Squamata, Colubridae



*Dipsas pavonina*

Dormideira, come-lesma  
(Northern Snail-eater)



Reptilia, Squamata, Colubridae



*Helicops angulatus*

**Cobra-d'água**  
(Mountain Keelback)



Reptilia, Squamata, Colubridae



*Helicops leopardinus*

**Cobra-d'água**  
(Leopard Keelback)



Reptilia, Squamata, Colubridae



*Hydrodynastes bicinctus*

**Cobra-d'água**  
(Herrmann's Water Snake)



Reptilia, Squamata, Colubridae



*Hydrops martii*

**Cobra-d'água**  
(Amazon Water Snake)



*Imantodes cenchoa*



Reptilia, Squamata, Colubridae



*Hydrops triangularis*

**Cobra-d'água**  
(Triangle Water Snake)



Reptilia, Squamata, Colubridae



*Imantodes cenchoa*

**Cobra-cipó**  
(Blunthead Tree Snake)



Reptilia, Squamata, Colubridae



*Leptodeira annulata*

**Cobra, jararaca**  
(Banded Cat-eyed Snake)



Reptilia, Squamata, Colubridae



*Leptophis ahaetulla*

**Azulão-bóia, cobra-cipó**  
(Neotropical Parrot Snake)



Reptilia, Squamata, Colubridae



*Oxybelis aeneus*

**Cobra-cipó**  
(Mexican Vine Snake)



Reptilia, Squamata, Colubridae



*Oxybelis fulgidus*

**Cobra-bicuda, cipó, papagaia**  
(Green Vine Snake)



Reptilia, Squamata, Colubridae



*Siphlophis cervinus*

**Cobra**  
(Panama Spotted Night Snake)



Reptilia, Squamata, Colubridae



*Spilotes pullatus*

**Caninana**  
(Yellow Rat Snake)



*Bothrops atrox*

peçonhenta  
(venomous)



Reptilia, Squamata, Colubridae



*Tantilla melanocephala*

Cobra

(Equator Centipede Snake)



Reptilia, Squamata, Colubridae



*Thamnodynastes pallidus*

Cobra

(Amazon Coastal House Snake)



Reptilia, Squamata, Viperidae



*Bothrops atrox*

peçonhenta (venomous)

Jararaca, surucucurana  
(Common Lancehead)



Reptilia, Squamata, Viperidae



*Bothrops bilineatus*

peçonhenta (venomous)

Jararaca-verde, papagaia  
(Green Jararaca)





# QUELÔNIOS

## TURTLES



*Podocnemis expansa*

Reptilia, Testudines, Testudinidae



*Chelonoidis denticulatus*

**Jabuti-tinga**  
(Yellow-footed Tortoise)



Reptilia, Testudines, Chelidae



*Chelus fimbriata*

**Matamatá**  
(Mata-mata Turtle)



Reptilia, Testudines, Podocnemididae



*Peltecephalus dumerilianus*

**Cabeçudo**  
(Big-headed Amazon River Turtle)



Reptilia, Testudines, Podocnemididae



*Podocnemis sextuberculata*

**Iaçá, pitiú**  
(Six-tubercled Amazon River Turtle)



Reptilia, Testudines, Podocnemididae



*Podocnemis expansa*

**Tartaruga-da-amazônia**

(Giant South American River Turtle, Arrau River Turtle)



Reptilia, Testudines, Podocnemididae



*Podocnemis unifilis*

**Tracajá**

(Yellow-spotted Amazon River Turtle)



# JACARÉS

## CAIMANS



*Melanosuchus niger*

Reptilia, Crocodylia, Alligatoridae



**Jacaré-tinga**  
(Spectacled Caiman)



*Caiman crocodilus*



Reptilia, Crocodylia, Alligatoridae



**Jacaré-açu**  
(Black Caiman)



*Melanosuchus niger*



Reptilia, Crocodylia, Alligatoridae



*Paleosuchus palpebrosus*

**Jacaré-paguá**

(Dwarf Caiman, Cuvier's Smooth-fronted Caiman)



Reptilia, Crocodylia, Alligatoridae



*Paleosuchus trigonatus*

**Jacaré-coroa**

(Schneider's Smooth-fronted Caiman)



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# A DIVERSIDADE DA RDS MAMIRAUÁ ( THE DIVERSITY OF MAMIRAUÁ RESERVE )

Neste guia apresentamos as 105 espécies de répteis e anfíbios registradas até o momento para a RDS Mamirauá. Destas, 46 são anfíbios, sendo 44 sapos, pererecas e rãs (Ordem Anura) e duas cecílias (Ordem Gymnophiona). Com relação aos répteis, do total de 59 espécies registradas, 24 são lagartos e 25 são serpentes (Ordem Squamata), seis são quelônios (Ordem Testudines) e quatro são jacarés (Ordem Crocodylia).

In this guide we presented the 105 species of reptiles and amphibians recorded to date for Mamirauá Reserve. Of these, 46 are amphibians, of which 44 are toads, frogs and treefrogs (Order Anura) and two are caecilians (Order Gymnophiona). Of the 59 recorded reptile species, 24 are lizards and 25 are snakes (Order Squamata), six are chelonians (Order Testudines) and four are caimans (Order Crocodylia).

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Jéssica dos Anjos

Por do sol na RDS Mamirauá  
Sunset at the RDS Mamirauá