

Reptiles of Lowland Sabah

A field checklist of reptile species recorded in lowland dipterocarp and riverine forest across Sabah, Borneo — Kinabatangan, Danum Valley, Tabin, Deramakot and similar sites.

Crocodiles

- ☐ **Saltwater Crocodile**
Crocodylus porosus
- ☐ **Bornean Swamp Crocodile**
Crocodylus raninus
- ☐ **Malaysian False Gharial**
Tomistoma schlegelii

Turtles & Tortoises

- ☐ **Painted Terrapin**
Batagur borneoensis
- ☐ **Malaysian Box Turtle**
Cuora amboinensis
- ☐ **Common Leaf Turtle**
Cyclemys dentata
- ☐ **Sunda Leaf Turtle**
Cyclemys enigmatica
- ☐ **Malaysian Giant Turtle**
Orlitia borneensis
- ☐ **Black Marsh Turtle**
Siebenrockiella crassicollis
- ☐ **Asian Giant Tortoise**
Manouria emys
- ☐ **Asian Softshell Turtle**
Amyda cartilaginea
- ☐ **Malaysian Softshell Turtle**
Dogania subplana
- ☐ **Asian Giant Softshell Turtle**
Pelochelys cantorii

Agamid Lizards (Dragons)

- ☐ **Brown Shrub Lizard**
Aphaniotis fusca
- ☐ **Crested Green Lizard**
Bronchocela cristatella
- ☐ **Maned Forest Lizard**
Bronchocela jubata
- ☐ **Garden Lizard**
Calotes versicolor
- ☐ **Horned Flying Lizard**
Draco cornutus
- ☐ **Crested Flying Lizard**
Draco cristatellus
- ☐ **Fringed Flying Lizard**
Draco fimbriatus
- ☐ **Red-bearded Flying Lizard**
Draco haematopogon
- ☐ **Large Flying Lizard**
Draco maximus
- ☐ **Black-bearded Flying Lizard**
Draco melanopogon
- ☐ **Obscure Flying Lizard**
Draco obscurus
- ☐ **Common Flying Lizard**
Draco sumatranus
- ☐ **Bornean Angle-headed Lizard**
Gonocephalus borneensis
- ☐ **Doria's Angle-headed Lizard**
Gonocephalus doriae
- ☐ **Giant Angle-headed Lizard**
Gonocephalus grandis
- ☐ **Blue-eyed Angle-headed Lizard**
Gonocephalus liogaster
- ☐ **Bornean Shrub Lizard**
Phoxophrys borneensis
- ☐ **Large-headed Shrub Lizard**
Phoxophrys cephalus
- ☐ **Black-lipped Shrub Lizard**
Phoxophrys nigrilabris

Geckos

- ☐ **Cat Gecko**
Aeluroscalabotes felinus
- ☐ **Kinabalu Bent-toed Gecko**
Cyrtodactylus baluensis
- ☐ **Peter's Bent-toed Gecko**
Cyrtodactylus consobrinus
- ☐ **Inger's Bent-toed Gecko**
Cyrtodactylus ingeri
- ☐ **Malayan Bent-toed Gecko**
Cyrtodactylus malayanus
- ☐ **Yoshi's Bent-toed Gecko**
Cyrtodactylus yoshii
- ☐ **Common Four-clawed Gecko**
Gehyra mutilata
- ☐ **Tokay Gecko**
Gekko gekko
- ☐ **Warty House Gecko**
Gekko monarchus
- ☐ **Smith's Giant Gecko**
Gekko smithii
- ☐ **Brooke's House Gecko**
Hemidactylus brooki
- ☐ **Friilly Forest Gecko**
Hemidactylus craspedotus
- ☐ **Asian House Gecko**
Hemidactylus frenatus
- ☐ **Garnot's House Gecko**
Hemidactylus garnotii
- ☐ **Friilly House Gecko**
Hemidactylus platyurus
- ☐ **Common Worm Gecko**
Hemiphyllodactylus typus
- ☐ **Brown's Camouflage Gecko**
Luperosaurus browni
- ☐ **Horsfield's Parachute Gecko**
Ptychozoon horsfieldii
- ☐ **Kuhl's Parachute Gecko**
Ptychozoon kuhli

Skinks & Other Lizards

- ☐ Striped Bornean Tree Skink
Apterygodon vittatum
- ☐ Grey Tree Skink
Dasia grisea
- ☐ Olive Tree Skink
Dasia olivacea
- ☐ Mangrove Skink
Emoia atrocostata
- ☐ Philippine Ground Skink
Eutropis indepressa
- ☐ Common Sun Skink
Eutropis multifasciata
- ☐ Black-banded Ground Skink
Eutropis rudis
- ☐ Red-throated Ground Skink
Eutropis rugifera
- ☐ Nieuwenhuis's Tree Skink
Lamprolepis nieuwenhuisii
- ☐ Vyner's Tree Skink
Lamprolepis vyneri
- ☐ Bornean Striped Skink
Lipinia inexpectata
- ☐ Common Striped Skink
Lipinia vittigera
- ☐ Bampfylde's Giant Skink
Lygosoma bampfyldei
- ☐ Bowring's Supple Skink
Lygosoma bowringii
- ☐ Blue-throated Forest Skink
Sphenomorphus cyanolaemus
- ☐ Hallier's Forest Skink
Sphenomorphus hallieri
- ☐ Many-scaled Forest Skink
Sphenomorphus multisquamatus
- ☐ Sabah Forest Skink
Sphenomorphus sabanus
- ☐ Beccari's Water Skink
Tropidophorus beccarii
- ☐ Brooke's Water Skink
Tropidophorus brookei
- ☐ Small-footed Water Skink
Tropidophorus micropus
- ☐ Bornean Glass Lizard
Ophisaurus buettikoferi
- ☐ White-tailed Worm Lizard
Dibamus leucurus

- ☐ Inger's Worm Lizard
Dibamus ingeri

- ☐ Voris's Worm Lizard
Dibamus vorisi

- ☐ Long-tailed Grass Lizard
Takydromus sexlineatus

Monitor Lizards

- ☐ Dumeril's Monitor Lizard
Varanus dumerilii
- ☐ Rough-necked Monitor Lizard
Varanus rudicollis
- ☐ Water Monitor
Varanus salvator

Pythons, Blind & Primitive Snakes

- ☐ Reticulated Python
Broghammerus reticulatus
- ☐ Bornean Short Python
Python breitensteini
- ☐ Wart Snake
Acrochordus granulatus
- ☐ Elephant Trunk Snake
Acrochordus javanicus
- ☐ Common Pipe Snake
Cylindrophis ruffus
- ☐ Sunbeam Snake
Xenopeltis unicolor
- ☐ Malayan Giant Blind Snake
Anomochilus leonardi
- ☐ Brahminy Blind Snake
Ramphotyphlops braminus
- ☐ Lined Blind Snake
Ramphotyphlops lineatus
- ☐ Muller's Blind Snake
Typhlops muelleri
- ☐ Stoliczka's Stream Snake
Stoliczka borneensis

Colubrid Snakes (Rear-fanged & Non-venomous)

- ☐ Speckle-headed Vine Snake
Ahaetulla fasciolata
- ☐ Oriental Vine Snake
Ahaetulla prasina
- ☐ Dog-toothed Cat Snake
Boiga cynodon
- ☐ Mangrove Cat Snake
Boiga dendrophila
- ☐ White-spotted Cat Snake
Boiga drapiezii
- ☐ Jasper Cat Snake
Boiga jaspidea
- ☐ Black-headed Cat Snake
Boiga nigriceps
- ☐ Bicoloured Reed Snake
Calamaria battersbyi
- ☐ Bornean Reed Snake
Calamaria borneensis
- ☐ Grabowsky's Reed Snake
Calamaria grabowskyi
- ☐ Hillenius's Reed Snake
Calamaria hilleniusi
- ☐ Collared Reed Snake
Calamaria leucogaster
- ☐ Low's Reed Snake
Calamaria lovii
- ☐ Variable Reed Snake
Calamaria lumbricoidea
- ☐ Prakke's Reed Snake
Calamaria prakkei
- ☐ Red-headed Reed Snake
Calamaria schlegeli
- ☐ Yellow-bellied Reed Snake
Calamaria suluensis
- ☐ Short-tailed Reed Snake
Calamaria virgulata
- ☐ Yellow-striped Trinket Snake
Coelognathus flavolineatus
- ☐ Copper-headed Trinket Snake
Coelognathus radiatus
- ☐ Beautiful Bronzeback Tree Snake
Dendrelaphis formosus
- ☐ Kopstein's Bronzeback Tree Snake
Dendrelaphis kopsteini

☐ Painted Bronzeback Tree Snake*Dendrelaphis pictus*☐ Striated Bronzeback Tree Snake*Dendrelaphis striatus*☐ Half-banded Bridled Snake*Dryocalamus subannulatus*☐ Three-banded Bridled Snake*Dryocalamus tristigatus*☐ Keel-bellied Whip Snake*Dryophiops rubescens*☐ Dark-grey Ground Snake*Elapoidis fuscus*☐ Orange-bellied Snake*Gongylosoma baliodeirum*☐ Striped Ground Snake*Gongylosoma longicauda*☐ Royal Tree Snake*Gonyophis margaritatus*☐ Red-tailed Racer*Gonyosoma oxycephalum*☐ Tricoloured Ringneck*Liopeltis tricolor*☐ Dusky Wolf Snake*Lycodon albofuscus*☐ Island Wolf Snake*Lycodon capucinus*☐ Brown Wolf Snake*Lycodon effraenis*☐ White-banded Wolf Snake*Lycodon subcinctus*☐ Jewelled Kukri Snake*Oligodon everetti*☐ Meyerink's Kukri Snake*Oligodon meyerinkii*☐ Eight-lined Kukri Snake*Oligodon octolineatus*☐ Mountain Reed Snake*Oreocalamus hanitschi*☐ White-collared Reed Snake*Pseudorabdion albonuchalis*☐ Mocquard's Reed Snake*Pseudorabdion collaris*☐ Dwarf Reed Snake*Pseudorabdion longiceps*☐ Malayan Keeled Rat Snake*Ptyas carinata*☐ Javan Rat Snake*Ptyas korros*☐ White-bellied Rat Snake*Ptyas fusca*☐ Striped Black-headed Snake*Sibynophis geminatus*☐ White-lipped Black-headed Snake*Sibynophis melanocephalus*☐ Triangled Black-headed Snake*Sibynophis triangularis*☐ Bornean Black Snake*Stegonotus borneensis*☐ Orange Brown Snake*Xenelaphis ellipsifer*☐ Malayan Brown Snake*Xenelaphis hexagonotus*

Pit Vipers

☐ Sumatran Pit Viper*Parias sumatranus*☐ Bornean Palm Pit Viper*Trimeresurus borneensis*☐ Bornean Keeled Green Pit Viper*Tropidolaemus subannulatus*

Kraits, Coral Snakes & Cobras

☐ Banded Krait*Bungarus fasciatus*☐ Blue-headed Krait*Bungarus flaviceps*☐ Blue Coral Snake*Calliophis bivirgatus*☐ Malayan Striped Coral Snake*Calliophis intestinalis*☐ Sumatran Cobra*Naja sumatrana*☐ King Cobra*Ophiophagus hannah*

Sea Snakes

☐ Beaded Sea Snake*Aipysurus eydouxii*☐ Stokes's Sea Snake*Astrotia stokesii*☐ Beaked Sea Snake*Enhydrina schistosa*☐ Aagaard's Sea Snake*Hydrophis aagaardi*☐ Belcher's Sea Snake*Hydrophis belcheri*☐ Rajah Brooke's Sea Snake*Hydrophis brookii*☐ Blue-grey Sea Snake*Hydrophis caeruleus*☐ Annulated Sea Snake*Hydrophis cyanocinctus*☐ Banded Sea Snake*Hydrophis fasciatus*☐ Narrow-headed Sea Snake*Hydrophis gracilis*☐ Lesser Dusky Sea Snake*Hydrophis melanosoma*☐ Ornate Sea Snake*Hydrophis ornatus*☐ Spiral Sea Snake*Hydrophis spiralis*☐ Garlanded Sea Snake*Hydrophis torquatus*☐ Saddle-backed Sea Snake*Kerilia jerdoni*☐ Annandale's Sea Snake*Kolpophis annandalei*☐ Short Sea Snake*Lapemis curtus*☐ Yellow-lipped Sea Snake*Laticauda colubrina*☐ Large-scaled Sea Krait*Laticauda laticaudata*☐ Yellow-bellied Sea Snake*Pelamis platura*☐ Anomalous Sea Snake*Thalassophis anomalus*☐ Grey Sea Snake*Thalassophis viperina*

Water & Mud Snakes

- ☐ **Yellow-banded Mangrove Snake**
Cantoria violacea
- ☐ **Dog-faced Water Snake**
Cerberus rynchops
- ☐ **Rainbow Water Snake**
Enhydris enhydris
- ☐ **Grey Water Snake**
Enhydris plumbea
- ☐ **Crab-eating Mangrove Snake**
Fordonia leucobalia
- ☐ **Puff-faced Water Snake**
Homalopsis buccata

Keelbacks & Mock Vipers

- ☐ **White-fronted Keelback**
Amphiesma flavifrons
- ☐ **Sarawak Keelback**
Amphiesma sarawacense
- ☐ **Yellow-spotted Water Snake**
Hydrablades periops
- ☐ **Blue-necked Keelback**
Macropisthodon rhodomelas
- ☐ **Corrugated Water Snake**
Opisthotropis typica
- ☐ **Painted Mock Viper**
Psammodynastes pictus
- ☐ **Mock Viper**
Psammodynastes pulverulentus
- ☐ **Speckle-bellied Keelback**
Rhabdophis chrysargos
- ☐ **Red-bellied Keelback**
Rhabdophis conspicillatus
- ☐ **Red-necked Keelback**
Rhabdophis subminiatus
- ☐ **Red-sided Keelback Water Snake**
Xenochrophis trianguligerus

Slug-eating Snakes

- ☐ **Blunt-headed Slug-eating Snake**
Aplopeltura boa
- ☐ **Smooth Slug-eating Snake**
Asthenodipsas laevis
- ☐ **Malayan Slug-eating Snake**
Asthenodipsas malaccanus
- ☐ **Keeled Slug-eating Snake**
Pareas carinatus
- ☐ **Barred Slug-eating Snake**
Pareas nuchalis