

WELCOME

The Western Ghats of India throb with life. Mammals, reptiles, birds, insects—you name it. This region has it. It is one of the most biodiverse places on Earth.

Idukki district, at the heart of the Western Ghats, stands out for its phenomenal wildlife. The region is covered in forests and plantations, forming a bewildering palette of landscapes. Hiding within the trees are many animals, from mighty elephants to deadly serpents.

For the past few years, I've been roaming this landscape. I've walked through acres of jungle, farms, misty mountains and gushing streams between Kallar and Mankulam, recording all the birds, mammals, and reptiles I've come across. I've interacted with locals and got their intel on the local wildlife.

I've compiled all the common wildlife I've found into this mini easy-to-read booklet.

Many thanks to Daimler Pereira, Thomas Job, Chinmayi Moyi and Sandeep Das for their images and aid in identifying the animals.

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BIRDS

O1 MALABAR WHISTLING THRUSH

Scientific name: Myophonus horsfieldii

Size: 25 cm

Preferred habitat: Rocky hill streams in forests and

well-wooded areas

O2 GREATER RACKET-TAILED DRONGO

Scientific name: Dicrurus paradiseus

Size: 32 cm

Preferred habitat: Broadleaved forest and bamboo

jungle

O3 ASIAN FAIRY-BLUEBIRD

Scientific name: Irena puella

Size: 25 cm

Preferred habitat: Evergreen and moist deciduous

forest

O4 YELLOW-BROWED BULBUL

Scientific name: Acritillas indica

Size: 20 cm

Preferred habitat: Moist forest and secondary growth









O5 ORIENTAL WHITE-EYE

Scientific name: Zosterops palpebrosus

Size: 10 cm

Preferred habitat: Open broadleaved forest, groves,

gardens orchards, mangroves and cardamom

plantations

O6 ORANGE MINIVET

Scientific name: Pericrocotus flammeus

Size: 20-22 cm

Preferred habitat: Forest and well-wooded areas

O7 ASIAN PARADISE FLYCATCHER

Scientific name: Terpsiphone paradisi

Size: 20 cm

Preferred habitat: Forest and well-wooded areas

O8 CRESTED SERPENT EAGLE

Scientific name: Spilornis cheela

Size: 56-74 cm

Preferred habitat: Forest and well-wooded country

O9 RED WHISKERED BULBUL

Scientific name: Pycnonotus jocosus

Size: 20 cm

Preferred habitat: Open forest, scrub jungle, gardens, orchards and bushes around villages and cultivation











10 LESSER HILL MYNA

Scientific name: Gracula (religiosa) indica

Size: 24 cm

Preferred habitat: Moist forest and plantations



11 CRIMSON-BACKED SUNBIRD

Scientific name: Leptocoma minima

Size: 8 cm

Preferred habitat: Evergreen forest and plantations



12 PLUM-HEADED PARAKEET

Scientific name: Psittiacula cyanocephala

Size: 36 cm

Preferred habitat: Forest and well-wooded areas



13 MALABAR PARAKEET

Scientific name: Psittacula columboides

Size: 38 cm

Preferred habitat: Well-wooded areas



14 RUFOUS-BELLIED EAGLE

Scientific name: Lophotriorchis kienerii

Size: 53-61 cm

Preferred habitat: Evergreen and moist deciduous

broadleaved forest



15 VERNAL HANGING PARROT

Scientific name: Loriculus vernalis

Size: 14 cm

Preferred habitat: Broadleaved evergreen and moist

deciduous forest

16 WHITE-BELLIED TREEPIE

Scientific name: Dendrocitta leucogastra

Size: 48 cm

Preferred habitat: Evergreen hill forest and secondary

growth

17 WHITE-THROATED KINGFISHER

Scientific name: Halcyon smyrnesis

Size: 27-28 cm

Preferred habitat: Wide ranging habitat, often far from water: cultivation, forest edges, gardens,

freshwater and coastal wetlands

18 GREATER GOLDENBACK

Scientific name: Chrysocolaptes guttacristatus

Size: 33 cm

Preferred habitat: Forest and groves

19 COMMON HAWK-CUCKOO

Scientific name: Hierococcyx varius

Size: 34 cm

Preferred habitat: Well-wooded country











20 INDIAN POND HERON

Scientific name: Ardeola grayii

Size: 42-45 cm

Preferred habitat: Marshes, flooded paddy fields, lakes, village tanks, ditches, mangrove creeks and

tidal mudflats

21 BROWN SHRIKE

Scientific name: Lanius cristatus

Size: 18-19 cm

Preferred habitat: Forest edges and scrub



Scientific name: Merops leschenaulti

Size: 18-20 cm

Preferred habitat: Vicinity of water in deciduous forest

23 BLACK EAGLE

Scientific name: Ictinaetus malaiensis

Size: 69-81 cm

Preferred habitat: Hills and mountain forests

24 BROWN-BREASTED FLYCATCHER

Scientific name: Muscicapa muttui

Size: 14 cm

Preferred habitat: Dense thickets in broadleaved

evergreen forest











25 MALABAR TROGON

Scientific name Harpactes fasciatus

Size: 31 cm

Preferred habitat: Dense forest



26 RED VENTED BULBUL

Scientific name: Pycnonotus cafer

Size: 20 cm

Preferred habitat: Open deciduous forest, secondary

growth, gardens and light scrub



27 COMMON TAILORBIRD

Scientific name: Orthotomus sutorius

Size: 13 cm

Preferred habitat: Bushes in gardens, cultivation edges

and forest edges



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28 LITTLE CORMORANT

Scientific name: Phalacrocorax niger

Size: 51 cm

Preferred habitat: Rivers, lakes, reservoirs, village

tanks, marshes, canals, estuaries, saltpans and coastal

waters



29 WHITE-BELLIED WOODPECKER

Scientific name: Dryocopus javensis

Size: 48 cm

Preferred habitat: Forest and secondary growth with

tall trees



PC: "White-bellied woodpecker" by Sai Adikarla is licensed under CC BY 2.0.

SOUTHERN COUCAL

Scientific name: Centropus (sinensis) parroti

Size: 48 cm

Preferred habitat: Open woods, thick scrub, grassland

and dense cover in gardens

31 GREY-BREASTED PRINIA

Scientific name: Prinia hodgsonii

Size: 11 cm

Preferred habitat: Bushes and forest edges, scrub and

secondary growth

32 MALABAR GREY HORNBILL

Scientific name: Ocyceros griseus

Size: 45 cm

Preferred habitat: Open forest

33 WHITE-BREASTED WATERHEN

Scientific name: Amourornis phoenicurus

Size: 32 cm

Preferred habitat: Thick cover close to freshwater

34 BROWN FISH OWL

Scientific name: Ketupa zeylonensis

Size: 56 cm

Preferred habitat: Forest and well-wooded areas near

water











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35 PALE-BILLED FLOWERPECKER

Scientific name: Dicaeum erythrorhynchos

Size: 8 cm

Preferred habitat: Open broadleaved forest and well-

wooded areas

36 ORANGE-HEADED THRUSH

Scientific name: Zoothera citrina

Size: 21 cm

Preferred habitat: Damp, shady places in forests

37 ORIENTAL HONEY BUZZARD

Scientific name: Pernis ptilorhynchus

Size: 57-60 cm

Preferred habitat: Well-wooded country

38 WHITE-CHEEKED BARBET

Scientific name: Megalamia viridis

Size: 23 cm

Preferred habitat: Broadleaved evergreen and moist

deciduous wooded areas, gardens, groves

39 BLACK BULBUL (SQUARE TAILED BULBUL)

Scientific name: Hypsipetes (leucocephalus) ganeesa

Size: 22 cm

Preferred habitat: Broadleaved evergreen forest



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40 BLACKBIRD

Scientific name: Turdus (merula) simillimus

Size: 24.5 cm

Preferred habitat: Moist forest, sholas and wooded

ravines

41 LITTLE SPIDERHUNTER

Scientific name: Arachnothera longirostra

Size: 16 cm

Preferred habitat: Wild bananas in moist broadleaved

forest

42 RUFOUS BABBLER

Scientific name: Turdoides subrufa

Size: 25 cm

Preferred habitat: Thick cover and edges of forest clearings in moist forests; favours habitats intermixed

with tall grass and bamboo

43 MALABAR LARK

Scientific name: Galerida malabarica

Size: 16 cm

Preferred habitat: Cultivation, grass-covered hills and

open scrub

44 RAIN QUAIL

Scientific name: Coturnix coromandelica

Size: 18 cm

Preferred habitat: Crops, grasslands, grass and scrub

jungle



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45 COMMON IORA

Scientific name: Aegithina tiphia

Size: 14 cm

Preferred habitat: Open forest and well-wooded areas



46 ORIENTAL MAGPIE ROBIN

Scientific name: Copsychus saularis

Size: 20 cm

Preferred habitat: Gardens, groves and open

braodleaved forest



47 BLUE-CAPPED ROCK THRUSH

Scientific name: Monticola cinclorhynchus

Size: 15-17 cm

Preferred habitat: Hill forests



48 GOLDEN-FRONTED LEAFBIRD

Scientific name: Chloropsis aurifrons

Size: 19 cm

Preferred habitat: Broadleaved forest and secondary

growth



49 SHIKRA

Scientific name: Accipiter badius

Size: 30-36 cm

Preferred habitat: Open-wooded country



50 GREAT TIT

Scientific name: Parus major

Size: 14 cm

Preferred habitat: Forest and well-wooded country

51 JUNGLE BABBLER

Scientific name: Turdoides striata

Size: 25 cm

Preferred habitat: Deciduous forest, cultivation and

gardens



REPTILES AND AMPHIBIANS

O1 WALL'S VINE SNAKE

Scientific name: Ahaetulla isabellina

Size: 1.5-2 m

Preferred habitat: Low bushes, trees

O2 ANAMALAI PIT VIPER

Scientific name: Craspedocephalus anamallensis

Size: 5-100 cm

Preferred habitat: Broadleaved forest and bamboo

jungle

O3 INDIAN RAT SNAKE

Scientific name: Ptyas mucosa

Size: 1.5-1.95 m

Preferred habitat: Wide range of habitats—coastal, arid, wet, mountainous, open fields and forests

O4 THACKERAY'S CAT SNAKE

Scientific name: Boiga thackerayi

Size: 90 cm









SAHYADRI VINE SNAKE

Scientific name: Ahaetulla sahyadrensis

Size: 1.9 m

06 BEDDOME'S KEELBACK

Scientific name: Amphiesma beddomei

Size: 15-66 cm

Preferred habitat: Found near streams and forest

paths of high rainfall areas

LARGE SCALED FOREST LIZARD 07

Scientific name: Calotes grandisquamis

Size: 45 cm

YELLOW-THROATED ROUND EYED 08 **GECKO**

Scientific name: Cnemaspis flavigularis

ELLIOT'S FOREST LIZARD 09

Scientific name: Monilesaurus ellioti



PC: Daimler Pereira









10 Don's Golden-Backed frog

Scientific name: Indosylvirana doni



11 WAYANAD BUSH FROG

Scientific name: Pseudophilautus wynaadensis



12 MINERVARYA FROG

Scientific name: Minervarya



13 KERALA WARTY FROG

Scientific name: Minervarya keralensis



14 RAORCHESTES GRIET

Scientific name: Raorchestes griet



15 DUTTAPHRYNUS TOAD

Scientific name: Duttaphrynus



MAMMALS

1 MALABAR GIANT SQUIRREL

Scientific name: Ratufa indica

Size: 25-50 cm

Preferred habitat: High canopy in dry and moist deciduous forests, semi-evergreen and evergreen

forests

O2 BARKING DEER

Scientific name: Muntiacus muntjak

Size: 99 cm

Preferred habitat: Hilly and moist areas, thick deciduous forests, evergreen forests, plantation and

plantation edges and secondary forests

O3 ASIAN ELEPHANT

Scientific name: Elephas maximus

Size: 5.5-6.5 m

Preferred habitat: Mixed deciduous, evergreen forest,

scub, floodplains and grasslands

O4 BONNET MACAQUE

Scientific name: Macaca radiata

Size: 35-60 cm

Preferred habitat: Urban and rural areas, tropical dry thorn, scub, dry and moist deciduous forest, semi-

evergreen forests









05 NILGIRI MARTEN

Scientific name: Martes gwatkinsii

Size: 55-70 cm

Preferred habitat: Montane, evergeen forests, moist

deciduous forests and plantations

06 WILD BOAR

Scientific name: Sus scrofa

Size: 90-200 cm

Preferred habitat: All habitats including scrub, grasslands, mixed deciduous and evergreen forests,

agricultural fields and forest fringes

O7 SAMBHAR DEER

Scientific name: Rusa unicolor

Size: 2 m

Preferred habitat: Mixed deciduous forest, arid and dry forests, shola grasslands, pine and oak and

evergreen forests

08 GAUR

Scientific name: Bos gaurus

Size: 250-360 cm

Preferred habitat: Moist and dry deciduous forests, bamboo and teak habitats, open grasslands, semi

evergreen forests, scrub and plantations

O9 NILGIRI LANGUR

Scientific name: Semnopithecus johnii

Size: 50-80 cm

Preferred habitat: Rainforests, deciduous patches,

plantations and plantation edges



PC: "File:Nilgiri Marten (Martes gwatkinsii).jpg" by Navaneeth Kishor is licensed under CC BY 4.0.









MOUSE DEER

Scientific name: Jarini pandi

Size: 45 cm

Preferred habitat: Deciduous, semi-evergreen and evergreen forests, and plantation forests, moist forests

and riverine patches

THREE STRIPED PALM SQUIRREL

Scientific name: Funambulus palmarum

Size: 12-15 cm

Preferred habitat: Forests, scrub, grasslands, rural and

urban habitation

12 INDIAN PORCUPINE

Scientific name: Hystrix indica

Size: 60-90 cm

Preferred habitat: Rocky hillsides, open countryside,

deciduous forest, thick bush and tall grass

13 JUNGLE CAT

Scientific name: Felis chaus

Size: 60-85 cm

Preferred habitat: Grasslands, scrub, dry deciduous

and evergreen forests

14 SMALL INDIAN CIVET

Scientific name: Viverricula indica

Size: 53-58 cm

Preferred habitat: Semi-evergreen, deciduous, bamboo and scrub forests, open land, plantations and riverine

habitats







C: "Jungle Cat Felis chaus" by Dr. Tarak N Khan is licensed under CC



File:Small Indian Civet DSC 6472.jpg" by Kalyan Varma is licensed und

ASIAN PALM CIVET

Scientific name: Paradoxurus hermaphroditus

Size: 53 cm

Preferred habitat: Deciduous, evergreen and scrub forests, well-wooded countryside and plantations

16 STRIPED NECKED MONGOOSE

Scientific name: Herpestes vitticollis

Size: 48 cm

Preferred habitat: Dry and moist deciduous forests, evergreen forests, plantations, scub, swampy areas

and hilly country

DHOLE

Scientific name: Cuon alpinus

Size: 88-135 cm

Preferred habitat: Open woodland, grassy meadows, dry and moist deciduous, dry thorn, evergreen and

semi-evergeen, and alpine steppe forests

18 INDIAN GIANT FLYING SQUIRREL

Scientific name: Petaurista philippensis

Size: 30-45 cm

Preferred habitat: Deciduous, semi-evergreen and evergreen forests; frequently found in forest edges

and cardamom planttaions









an Giant Flying Squirrel captured at Polo Forests, Sa Gujarat India" by Vickey Chauhan is licensed under CC BY-SA 4.0.

NOTES





Ishan is an avid nature and wildlife enthusiast, writer, photographer and artist.

He writes regularly on his blog and his newsletter - The Owlet.

A student of Environmental Studies, Sociology & Anthropology at Ashoka University, he is currently working on a book about the natural world.



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