

Higher Classification¹

Kingdom: Animalia, **Phylum:** Chordata, **Class:** Reptilia, Diapsida, Archosauria, Aves

Order (O:) and Family (F:)	English Name ²	Scientific Name ³
O: Tinamiformes (Tinamous)		
F: Tinamidae (Tinamous)	Great Tinamou	Tinamus major
	Highland Tinamou	Nothocercus bonapartei
O: Galliformes (Turkeys, Pheasants & Quail)		
F: Cracidae (Chachalacas, Guans & Curassows)	Black Guan	Chamaepetes unicolor
	Gray-headed Chachalaca	Ortalis cinereiceps
F: Odontophoridae (New World Quail)	Black-breasted Wood-quail	Odontophorus leucolaemus
	Buffy-crowned Wood-Partridge	Dendrortyx leucophrys
	Marbled Wood-Quail	Odontophorus gujanensis
	Spotted Wood-Quail	Odontophorus guttatus
O: Suliformes (Cormorants)		
F: Fregatidae (Frigatebirds)	Magnificent Frigatebird	Fregata magnificens
O: Pelecaniformes (Pelicans, Tropicbirds & Allies)		
F: Ardeidae (Herons, Egrets & Bitterns)	Cattle Egret	Bubulcus ibis
O: Charadriiformes (Sandpipers & Allies)		
F: Scolopacidae (Sandpipers)	Spotted Sandpiper	Actitis macularius
O: Gruiformes (Cranes & Allies)		
F: Rallidae (Rails)	Gray-Cowled Wood-Rail	Aramides cajaneus
O: Accipitriformes (Diurnal Birds of Prey)		
F: Cathartidae (Vultures & Condors)	Black Vulture	Coragyps atratus
	Turkey Vulture	Cathartes aura
F: Pandionidae (Osprey)	Osprey	Pandion haliaetus
F: Accipitridae (Hawks, Eagles & Kites)	Barred Hawk	Morphnarchus princeps
	Broad-winged Hawk	Buteo platypterus
	Double-toothed Kite	Harpagus bidentatus
	Gray-headed Kite	Leptodon cayanensis
	Northern Harrier	Circus cyaneus
	Ornate Hawk-Eagle	Spizaetus ornatus
	Red-tailed Hawk	Buteo jamaicensis
	Roadside Hawk	Rupornis magnirostris
	Short-tailed Hawk	Buteo brachyurus
	Swainson's Hawk	Buteo swainsoni
	Swallow-tailed Kite	Elanoides forficatus
O: Falconiformes (Diurnal Birds of Prey)		
F: Falconidae (Falcons & Caracaras)	Barred Forest-Falcon	Micrastur ruficollis
	Bat Falcon	Falco ruficularis
	Laughing Falcon	Herpetotheres cachinnans
	Merlin	Falco columbarius
	Yellow-headed Caracara	Milvago chimachima
O: Strigiformes (Owls)		
F: Strigidae (True Owls)	Bare-Shanked Screech-Owl	Megascops clarkii

Order (O:) and Family (F:)	English Name ²	Scientific Name ³
O: Strigiformes (Owls) (cont'd)		
F: Strigidae (True Owls) (cont'd)	Costa Rican Pygmy-Owl	<i>Glaucidium costaricanum</i>
	Mottled Owl	<i>Ciccaba virgata</i>
	Spectacled Owl	<i>Pulsatrix perspicillata</i>
	Striped Owl	<i>Pseudoscops clamator</i>
	Tropical Screech-Owl	<i>Megascops choliba</i>
	Unspotted Saw-whet Owl	<i>Aegolius ridgwayi</i>
O: Caprimulgiformes (Nightjars & Allies)		
F: Caprimulgidae (Nightjars)	Common Pauraque	<i>Nyctidromus albicollis</i>
	Eastern Whip-poor-will	<i>Antrostomus vociferus</i>
O: Apodiformes (Swifts & Hummingbirds)		
F: Apodidae (Swifts)	Chestnut-collared Swift	<i>Streptoprocne rutila</i>
	Costa Rican Swift	<i>Chaetura fumosa</i>
F: Trochilidae (Hummingbirds)	Lesser Swallow-tailed Swift	<i>Panyptila cayennensis</i>
	Spot-fronted Swift	<i>Cypseloides cherriei</i>
	Vaux's Swift	<i>Chaetura vauxi</i>
	White-collared Swift	<i>Streptoprocne zonaris</i>
	Bronzy Hermit	<i>Glaucis aeneus</i>
	Brown Violetear	<i>Colibri delphinae</i>
	Fiery-throated Hummingbird	<i>Panterpe insignis</i>
	Green Hermit	<i>Phaethornis guy</i>
	Green-crowned Brilliant	<i>Heliodoxa jacula</i>
	Green-fronted Lancebill	<i>Doryfera ludovicae</i>
	Green Violetear	<i>Colibri thalassinus</i>
Lesser Violetear	<i>Colibri cyanotus</i>	
Little Violetear*	<i>Colibri cyanotus</i>	
Long-billed Hermit	<i>Phaethornis longirostris</i>	
Long-billed Starthroat	<i>Heliomaster longirostris</i>	
Magenta-throated Woodstar	<i>Calliphlox bryantae</i>	
Purple-crowned Fairy	<i>Heliothryx barroti</i>	
Purple-throated Mountain-Gem	<i>Lampornis calolaemus</i>	
Rivoli's Hummingbird ⁵	<i>Eugenes fulgens</i>	
Rufous-tailed Hummingbird	<i>Amazilia tzacatl</i>	
Scintillant Hummingbird	<i>Selasphorus scintilla</i>	
Snowy-bellied Hummingbird	<i>Amazilia edward</i>	
Steely-vented Hummingbird	<i>Amazilia saucerrottei</i>	
Stripe-tailed Hummingbird	<i>Eupherusa eximia</i>	
Stripe-throated Hermit	<i>Phaethornis striigularis</i>	
Violet Sabrewing	<i>Campylopterus hemileucurus</i>	
Violet-headed Hummingbird	<i>Klais guimeti</i>	
Volcano Hummingbird	<i>Selasphorus flammula</i>	
White-necked Jacobin	<i>Florisuga mellivora</i>	
White-tailed Emerald	<i>Elvira chionura</i>	
White-throated Mountain-gem	<i>Lampornis castaneoventris</i>	

Order (O:) and Family (F:)	English Name ²	Scientific Name ³
O: Columbiformes (Pigeons, Doves, Dodos & Solitaires)		
F: Columbidae (Pigeons & Doves)	Band-tailed Pigeon	Patagioenas fasciata
	Buff-fronted Quail-Dove	Zentrygon costaricensis
	Chiriqui Quail-Dove	Zentrygon chiriquensis
	Gray-headed Dove	Leptotila plumbeiceps
	Maroon-chested Ground-Dove	Claravis mondetoura
	Plain-breasted Ground-Dove	Columbina minuta
	Red-billed Pigeon	Patagioenas flavirostris
	Ruddy Ground-Dove	Columbina talpacoti
	Ruddy Pigeon	Patagioenas subvinacea
	Scaled Pigeon	Patagioenas speciosa
	White-tipped Dove	Leptotila verreauxi
O: Psittaciformes (Parrots & Allies)		
F: Psittacidae (True Parrot)	Blue-headed Parrot	Pionus menstruus
	Brown-hooded Parrot	Pyrilia haematotis
	Crimson-fronted Parakeet	Psittacara finschi
	Red-fronted Parrotlet	Touit costaricensis
	Sulphur-winged Parakeet	Pyrrhura hoffmanni
	White-crowned Parrot	Pionus senilis
O: Cuculiformes (Cuckoos, Hoatzins & Turacos)		
F: Cuculidae (Cuckoos)	Black-billed Cuckoo	Coccyzus erythrophthalmus
	Smooth-billed Ani	Crotophaga ani
	Squirrel Cuckoo	Piaya cayana
O: Trogoniformes (Trogons & Quetzals)		
F: Trogonidae (Trogons & Quetzals)	Collared Trogon	Trogon collaris
	Gartered Trogon	Trogon caligatus
	Resplendent Quetzal	Pharomachrus mocinno
	Slaty-tailed Trogon	Trogon massena
O: Coraciiformes (Kingfishers & Hornbills)		
F: Momotidae (Motmots)	Lesson's Motmot	Momotus lessonii
O: Piciformes (Woodpeckers, Toucans & Allies)		
F: Capitonidae (Barbets)	Red-headed Barbet	Eubucco bourcierii
F: Ramphastidae (Toucans)	Northern Emerald-Toucanet	Aulacorhynchus prasinus
	Fiery-billed Aracari	Pteroglossus frantzii
F: Picidae (Woodpeckers)	Acorn Woodpecker	Melanerpes formicivorus
	Golden-olive Woodpecker	Colaptes rubiginosus
	Hairy Woodpecker	Picoides villosus
	Lineated Woodpecker	Dryocopus lineatus
	Olivaceous Piculet	Picumnus olivaceus
	Red-crowned Woodpecker	Melanerpes rubricapillus
	Red-rumped Woodpecker	Veniliornis kirkii
	Rufous-winged Woodpecker	Piculus simplex
	Smoky-brown Woodpecker	Picoides fumigatus
O: Passeriformes (Perching Birds)		
F: Furnaridae (Ovenbirds)	Black-banded Woodcreeper	Dendrocolaptes picumnus

Order (O:) and Family (F:)	English Name ²	Scientific Name ³
O: Passeriformes (Perching Birds) (cont'd)		
F: Furnaridae (Ovenbirds) (cont'd)	Brown-billed Scythebill	Campylorhamphus pusillus
	Buff-fronted Foliage-gleaner	Philydor rufum
	Buff-throated Foliage-gleaner	Automolus ochrolaemus
	Buffy Tuftedcheek	Pseudocolaptes lawrencii
	Lineated Foliage-gleaner	Syndactyla subalaris
	Olivaceous Woodcreeper	Sittasomus griseicapillus
	Plain Xenops	Xenops minutus
	Red-faced Spinetail	Cranioleuca erythroptus
	Ruddy Treerunner	Margarornis rubiginosus
	Scaly-throated Foliage-gleaner	Anabacerthia variegaticeps
	Spot-crowned Woodcreeper	Lepidocolaptes affinis
	Spotted Barbtail	Premnoplex brunnescens
	Spotted Woodcreeper	Xiphorhynchus erythrogygius
	Streak-breasted Treehunter	Thripadectes rufobrunneus
	Streak-headed Woodcreeper	Lepidocolaptes souleyetii
	Streaked Xenops	Xenops rutilans
	Tawny-throated Leaf-tosser	Sclerurus mexicanus
	Tawny-winged Woodcreeper	Dendrocincla anabatina
	Wedge-billed Woodcreeper	Glyphorhynchus spirurus
F: Thamnophilidae (Antbirds)	Slaty Antwren	Myrmotherula schisticolor
F: Rhinocryptidae (Tapaculos)	Silvery-fronted Tapaculo	Scytalopus argentifrons
F: Tyrannidae (Tyrant Flycatchers)	Black Phoebe	Sayornis nigricans
	Black-capped Flycatcher	Empidonax atriceps
	Boat-billed Flycatcher	Megarhynchus pitangua
	Bright-rumped Attila	Attila spadiceus
	Common Tody-Flycatcher	Todirostrum cinereum
	Dark Pewee	Contopus lugubris
	Dusky-capped Flycatcher	Myiarchus tuberculifer
	Eastern Wood-Pewee	Contopus virens
	Eye-ringed Flatbill	Rhynchocyclus brevirostris
	Golden-bellied Flycatcher	Myiodynastes hemichrysus
	Gray-capped Flycatcher	Myiozetetes granadensis
	Great Crested Flycatcher	Myiarchus crinitus
	Great Kiskadee	Pitangus sulphuratus
	Least Flycatcher	Empidonax minimus
	Lesser Elaenia	Elaenia chiriquensis
	Mountain Elaenia	Elaenia frantzii
	Ochraceous Pewee	Contopus ochraceus
	Ochre-bellied Flycatcher	Mionectes oleagineus
	Olive-sided Flycatcher	Contopus cooperi
	Olive-striped Flycatcher	Mionectes olivaceus
	Paltry Tyrannulet	Zimmerius vilissimus
	Piratic Flycatcher	Legatus leucophaeus

Order (O:) and Family (F:)	English Name ²	Scientific Name ³
O: Passeriformes (Perching Birds) (cont'd)		
F: Tyrannidae (Tyrant Flycatchers) (cont'd)	Rough-legged Tyrannulet	Phyllomyias burmeisteri
	Scale-crested Pygmy-Tyrant	Lophotriccus pileatus
	Slaty-capped Flycatcher	Leptopogon superciliaris
	Social Flycatcher	Myiozetetes similis
	Torrent Tyrannulet	Serpophaga cinerea
	Tropical Kingbird	Tyrannus melancholicus
	Tropical Pewee	Contopus cinereus
	Tufted Flycatcher	Mitrephanes phaeocercus
	Western Wood-Pewee	Contopus sordidulus
	White-throated Spadebill	Platyrinchus mystaceus
	Yellow-bellied Elaenia	Elaenia flavogaster
	Yellow-bellied Flycatcher	Empidonax flaviventris
	Yellow-olive Flycatcher*	Tolmomyias sulphurescens
	Yellowish Flycatcher	Empidonax flavescens
F: Tityridae (Tityras & Allies)	Barred Becard	Pachyramphus versicolor
	Black-and-white Becard	Pachyramphus albogriseus
	Masked Tityra	Tityra semifasciata
	Rose-throated Becard	Pachyramphus aglaiae
	White-winged Becard	Pachyramphus polychopterus
F: Pipridae (Manakins)	White-ruffed Manakin	Corapipo altera
F: Cotingidae (Cotingas)	Three-wattled Bellbird	Procnias tricarunculatus
F: Corvidae (Crows, Jays, Magpies & Allies)	Brown Jay	Psilorhinus morio
	Silvery-throated Jay	Cyanolyca argentigula
F: Hirundinidae (Swallows)	Blue-and-white Swallow	Pygochelidon cyanoleuca
	Northern Rough-winged Swallow	Stelgidopteryx serripennis
	Southern Rough-winged Swallow	Stelgidopteryx ruficollis
F: Turdidae (Thrushes)	Black-billed Nightingale-Thrush	Catharus gracilirostris
	Black-faced Solitaire	Myadestes melanops
	Clay-colored Thrush	Turdus grayi
	Mountain Thrush	Turdus plebejus
	Orange-billed Nightingale-Thrush	Catharus aurantiirostris
	Ruddy-capped Nightingale-Thrush	Catharus frantzii
	Slaty-backed Nightingale-Thrush	Catharus fuscater
	Sooty Thrush	Turdus nigrescens
	Swainson's Thrush	Catharus ustulatus
	White-throated Thrush	Turdus assimilis
F: Cinclidae (Dippers)	American Dipper	Cinclus mexicanus
F: Mimidae (Mockingbirds)	Tropical Mockingbird	Mimus gilvus
F: Ptilonotidae (Silky-flycatchers)	Black-and-yellow Silky-flycatcher	Phainoptila melanoxantha

Order (O:) and Family (F:)	English Name ²	Scientific Name ³
O: Passeriformes (Perching Birds) (cont'd)		
F: Ptilonotidae (Silky-flycatchers) (cont'd)	Long-tailed Silky-flycatcher	<i>Ptiliogonys caudatus</i>
F: Troglodytidae (Wrens)	Cabanis's Wren	<i>Cantorchilus modestus</i>
	Gray-breasted Wood-Wren	<i>Henicorhina leucophrys</i>
	House Wren	<i>Troglodytes aedon</i>
	Ochraceous Wren	<i>Troglodytes ochraceus</i>
	Isthmian Wren ⁴	<i>Cantorchilus elutus</i>
	Rufous-breasted Wren	<i>Pheugopedius rutilus</i>
	Scaly-breasted Wren	<i>Microcerculus marginatus</i>
	White-breasted Wood-Wren	<i>Henicorhina leucosticta</i>
F: Vireonidae (Vireos)	Brown-capped Vireo	<i>Vireo leucophrys</i>
	Green Shrike-Vireo	<i>Vireolanius pulchellus</i>
	Lesser Greenlet	<i>Pachysylvia decurtata</i>
	Philadelphia Vireo	<i>Vireo philadelphicus</i>
	Red-eyed Vireo	<i>Vireo olivaceus</i>
	Rufous-browed Peppershrike	<i>Cyclarhis gujanensis</i>
	Yellow-green Vireo	<i>Vireo flavoviridis</i>
	Yellow-throated Vireo	<i>Vireo flavifrons</i>
	Yellow-winged Vireo	<i>Vireo carmioli</i>
F: Parulidae (New World Warblers)	Black-and-white Warbler	<i>Mniotilta varia</i>
	Black-cheeked Warbler	<i>Basileuterus melanogenys</i>
	Black-throated Green Warbler	<i>Setophaga virens</i>
	Blackburnian Warbler	<i>Setophaga fusca</i>
	Buff-rumped Warbler	<i>Myiothlypis fulvicauda</i>
	Canada Warbler*	<i>Cardellina canadensis</i>
	Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>
	Collared Redstart	<i>Myioborus torquatus</i>
	Costa Rican Warbler	<i>Basileuterus melanotis</i>
	Flame-throated Warbler	<i>Oreothlypis gutturalis</i>
	Golden-crowned Warbler	<i>Basileuterus culicivorus</i>
	Golden-winged Warbler	<i>Vermivora chrysoptera</i>
	Gray-crowned Yellowthroat	<i>Geothlypis poliocephala</i>
	Kentucky Warbler	<i>Geothlypis formosa</i>
	Louisiana Waterthrush	<i>Parkesia motacilla</i>
	MacGillivray's Warbler	<i>Geothlypis tolmiei</i>
	Magnolia Warbler	<i>Setophaga magnolia</i>
	Mourning Warbler	<i>Geothlypis philadelphia</i>
	Northern Parula	<i>Setophaga americana</i>
	Prothonotary Warbler	<i>Protonotaria citrea</i>
	Rufous-capped Warbler	<i>Basileuterus rufifrons</i>
	Slate-throated Redstart	<i>Myioborus miniatus</i>
	Tennessee Warbler	<i>Oreothlypis peregrina</i>
	Townsend's Warbler	<i>Setophaga townsendi</i>
	Tropical Parula	<i>Setophaga pitiayumi</i>
	Wilson's Warbler	<i>Cardellina pusilla</i>

Order (O:) and Family (F:)	English Name ²	Scientific Name ³	
O: Passeriformes (Perching Birds) (cont'd)			
F: Parulidae (New World Warblers) (cont'd)	Worm-eating Warbler	<i>Helmitheros vermivorum</i>	
	Wrenthrush	<i>Zeledonia coronata</i>	
	Yellow-rumped Warbler	<i>Setophaga coronata</i>	
	Yellow-throated Warbler	<i>Setophaga dominica</i>	
F: Thraupidae (Tanagers)	Bananaquit	<i>Coereba flaveola</i>	
	Bay-headed Tanager	<i>Tangara gyrola</i>	
	Blue Dacnis	<i>Dacnis cayana</i>	
	Blue-black Grassquit	<i>Volatinia jacarina</i>	
	Blue-gray Tanager	<i>Thraupis episcopus</i>	
	Buff-throated Saltator	<i>Saltator maximus</i>	
	Cherrie's Tanager	<i>Ramphocelus costaricensis</i>	
	Golden-hooded Tanager	<i>Tangara larvata</i>	
	Gray-headed Tanager	<i>Eucometis penicillata</i>	
	Green Honeycreeper	<i>Chlorophanes spiza</i>	
	Palm Tanager	<i>Thraupis palmarum</i>	
	Peg-billed Finch	<i>Acanthidops bairdi</i>	
	Red-legged Honeycreeper	<i>Cyanerpes cyaneus</i>	
	Scarlet-thighed Dacnis	<i>Dacnis venusta</i>	
	Shining Honeycreeper	<i>Cyanerpes lucidus</i>	
	Silver-throated Tanager	<i>Tangara icterocephala</i>	
	Slaty Flowerpiercer	<i>Diglossa plumbea</i>	
	Spangle-cheeked Tanager	<i>Tangara dowii</i>	
	Speckled Tanager	<i>Tangara guttata</i>	
	Streaked Saltator	<i>Saltator striatipectus</i>	
	Thick-billed Seed-Finch	<i>Sporophila funerea</i>	
	Variable Seedeater	<i>Sporophila corvina</i>	
	White-collared Seedeater	<i>Sporophila torqueola</i>	
	White-shouldered Tanager	<i>Tachyphonus luctuosus</i>	
	Yellow-bellied Seedeater	<i>Sporophila nigricollis</i>	
	Yellow-faced Grassquit	<i>Tiaris olivacea</i>	
	F: Emberizidae (New World Sparrows & Allies)	Black-striped Sparrow	<i>Arremonops conirostris</i>
		Chestnut-capped Brush-finch	<i>Arremon brunneinucha</i>
		Common Chlorospingus	<i>Chlorospingus flavopectus</i>
		Costa Rican Brush-finch	<i>Arremon costaricensis</i>
		Large-footed Finch	<i>Pezopetes capitalis</i>
		Rufous-collared Sparrow	<i>Zonotrichia capensis</i>
Sooty-capped Chlorospingus		<i>Chlorospingus pileatus</i>	
Sooty-faced Finch		<i>Arremon crassirostris</i>	
White-naped Brushfinch		<i>Atlapetes albinucha</i>	
Yellow-thighed Finch	<i>Pselliophorus tibialis</i>		
F: Passeridae (Old World Sparrows)	House Sparrow	<i>Passer domesticus</i>	
F: Cardinalidae (Cardinals)	Black-thighed Grosbeak	<i>Pheucticus tibialis</i>	
	Blue Seedeater	<i>Amaurospiza concolor</i>	
	Blue-black Grosbeak	<i>Cyanocompsa cyanoides</i>	

Order (O:) and Family (F:)	English Name ²	Scientific Name ³
O: Passeriformes (Perching Birds) (cont'd)		
F: Cardinalidae (Cardinals) (cont'd)	Flame-colored Tanager	<i>Piranga bidentata</i>
	Hepatic Tanager	<i>Piranga flava</i>
	Indigo Bunting	<i>Passerina cyanea</i>
	Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>
	Scarlet Tanager	<i>Piranga olivacea</i>
	Summer Tanager	<i>Pirangra rubra</i>
	White-winged Tanager	<i>Piranga leucoptera</i>
F: Icteridae (Blackbirds & Allies)	Baltimore Oriole	<i>Icterus galbula</i>
	Bronzed Cowbird	<i>Molothrus aeneus</i>
	Chestnut-headed Oropendola	<i>Psarocolius wagleri</i>
	Melodious Blackbird	<i>Dives dives</i>
	Yellow-billed Cacique	<i>Amblycercus holosericeus</i>
F: Fringillidae (Finches)	Elegant Euphonia	<i>Euphonia elegantissima</i>
	Golden-browed Chlorophonia	<i>Chlorophonia callophrys</i>
	Lesser Goldfinch	<i>Spinus psaltria</i>
	Spot-crowned Euphonia	<i>Euphonia imitans</i>
	White-vented Euphonia	<i>Euphonia minuta</i>
	Yellow-bellied Siskin	<i>Spinus xanthogastrus</i>
	Yellow-crowned Euphonia	<i>Euphonia luteicapilla</i>
	Yellow-throated Euphonia	<i>Euphonia hirundinacea</i>

NOTES:

¹, Higher classification as found on the Tree of Life Web Project

(http://tolweb.org/accessory/Phylogeny_and_Classification_of_Amniotes?acc_id=462 & <http://tolweb.org/Aves/15721>).

², English names taken from Garrigues and Dean (2007), unless the bird's classification had changed, in which case, English names are based on those found on "The Cornell Lab of Ornithology Neotropical Birds" website. <http://neotropical.birds.cornell.edu/portal/home>. Garrigues, R. and R. Dean. 2007. *The Birds of Costa Rica: A field guide, 2nd edition*. Ithica: Cornell University Press.

³, Scientific names taken from "The Cornell Lab of Ornithology Neotropical Birds" website.

<http://neotropical.birds.cornell.edu/portal/home>

⁴, Previously known as the Plain Wren (*Cantorchilus modestus*), the species was split in 2016 into three, genetically distinct groups.

<http://ebird.org/content/camerica/news/cantorchilus-modestus-now-three-species/?lang=en>

⁵, Previously known as the Magnificent Hummingbird. English common name was changed in 2017.

https://www.allaboutbirds.org/guide/Magnificent_Hummingbird/id

*, ID uncertain. Species reported in reserve, but not confirmed.

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