

**SYSTEMATIC LIST OF SPECIES RECORDED  
PANTANAL, BRAZIL 2010-2016**

List based on Clements December 2010; (E) = Brazil Endemic

Sep 13-22, 2016: Pantanal [P] (10 days)  
Aug 19-25, 2011: Pantanal [P] (7 days)  
Aug 22-28, 2010: Pantanal [P] (7 days)

		2016	2011	2010
		P	P	P
<b>BIRDS:</b>				
<b>RHEAS</b>				
Greater Rhea	<i>Rhea americana</i>	X	X	X
<b>TINAMOUS</b>				
Undulated Tinamou	<i>Crypturellus undulatus</i>	H	X	X
<b>SCREAMERS</b>				
Southern Screamer	<i>Chauna torquata</i>	X	X	X
<b>DUCKS, GEESE &amp; WATERFOWL</b>				
Black-bellied Whistling-Duck	<i>Dendrocygna autumnalis</i>		X	X
Muscovy Duck	<i>Cairina moschata</i>	X	X	X
Brazilian Teal	<i>Amazonetta brasiliensis</i>	X	X	X
<b>GUANS, CHACALACAS &amp; CURASSOWS</b>				
Chaco Chachalaca	<i>Ortalis canicollis</i>	X	X	X
Chestnut-bellied Guan (E)	<i>Penelope ochrogaster</i>	X	X	X
Blue-throated Piping-Guan	<i>Pipile cumanensis</i>	X	X	X
Red-throated Piping-Guan	<i>Pipile cujubi</i>	X	X	X
Bare-faced Curassow	<i>Crax fasciolata</i>	X	X	X
<b>STORKS</b>				
Maguari Stork	<i>Ciconia maguari</i>	X	X	X
Jabiru	<i>Jabiru mycteria</i>	X	X	X
Wood Stork	<i>Mycteria americana</i>	X	X	X
<b>CORMORANTS &amp; SHAGS</b>				
Neotropic Cormorant	<i>Phalacrocorax brasilianus</i>	X	X	X
<b>ANHINGAS</b>				
Anhinga	<i>Anhinga anhinga</i>	X	X	X
<b>HERONS, EGRETS &amp; BITTERNS</b>				
Zigzag Heron	<i>Zebrilus undulatus</i>	X		
Least Bittern	<i>Ixobrychus exilis</i>		X	X
Rufescent Tiger-Heron	<i>Tigrisoma lineatum</i>	X	X	X
Cocoi Heron	<i>Ardea cocoi</i>	X	X	X
Great Egret	<i>Ardea alba</i>	X	X	X
Snowy Egret	<i>Egretta thula</i>	X	X	X
Little Blue Heron	<i>Egretta caerulea</i>	X	X	X
Cattle Egret	<i>Bubulcus ibis</i>	X	X	X
Striated Heron	<i>Butorides striata</i>	X	X	X
Agami Heron	<i>Agamia agami</i>	X	X	X
Whistling Heron	<i>Syrigma sibilatrix</i>	X	X	X
Capped Heron	<i>Ptilerodius pileatus</i>	X	X	X
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	X	X	X
Boat-billed Heron	<i>Cochlearius cochlearius</i>	X	X	X
<b>IBISES &amp; SPOONBILLS</b>				
Green Ibis	<i>Mesembrinibis cayennensis</i>	X	X	X
Bare-faced Ibis	<i>Phimosus infuscatus</i>	X	X	X
Plumbeous Ibis	<i>Theristicus caerulescens</i>	X	X	X
Buff-necked Ibis	<i>Theristicus caudatus</i>	X	X	X
Roseate Spoonbill	<i>Platalea ajaja</i>	X	X	X

<b>NEW WORLD VULTURES</b>					
Black Vulture	<i>Coragyps atratus</i>	X	X	X	
Turkey Vulture	<i>Cathartes aura</i>	X	X	X	
Lesser Yellow-headed Vulture	<i>Cathartes burrovianus</i>	X	X	X	
<b>OSPREY</b>					
Osprey	<i>Pandion haliaetus</i>	X			
<b>HAWKS, EAGLES &amp; KITES</b>					
Pearl Kite	<i>Gampsonyx swainsonii</i>				X
Snail Kite	<i>Rostrhamus sociabilis</i>	X	X	X	
Plumbeous Kite	<i>Ictinia plumbea</i>	X	X		
Black-collared Hawk	<i>Busarellus nigricollis</i>	X	X	X	
Crane Hawk	<i>Geranospiza caerulescens</i>	X	X	X	
Great Black-Hawk	<i>Buteogallus urubitinga</i>	X	X	X	
Savanna Hawk	<i>Buteogallus meridionalis</i>	X	X	X	
Roadside Hawk	<i>Buteo magnirostris</i>	X	X	X	
White-tailed Hawk	<i>Buteo albicaudatus</i>		X		
<b>FALCONS &amp; CARACARAS</b>					
Collared Forest-Falcon	<i>Micrastur semitorquatus</i>			H	
Southern Caracara	<i>Caracara plancus</i>	X	X		
Yellow-headed Caracara	<i>Milvago chimachima</i>		X	X	
Laughing Falcon	<i>Herpetotheres cachinnans</i>	H			X
American Kestrel	<i>Falco sparverius</i>		X	X	
Aplomado Falcon	<i>Falco femoralis</i>	X	X	X	
Bat Falcon	<i>Falco ruficularis</i>	X	X	X	
<b>RAILS, GALLINULES &amp; COOTS</b>					
Rufous-sided Crake	<i>Laterallus melanophaius</i>	H			
Gray-breasted Crake	<i>Laterallus exilis</i>		X	H	
Gray-cowled Wood-Rail	<i>Aramides cajaneus</i>	X	X	X	
Ash-throated Crake	<i>Porzana albicollis</i>		H		
Purple Gallinule	<i>Porphyrio martinica</i>	X	X	X	
<b>FINFOOTS</b>					
Sungrebe	<i>Heliornis fulica</i>	X	X	X	
<b>SUNBITTERN</b>					
Sunbittern	<i>Eurypyga helias</i>	X	X	X	
<b>LIMPKIN</b>					
Limpkin	<i>Aramus guarauna</i>	X	X	X	
<b>SERIEMAS</b>					
Red-legged Seriema	<i>Cariama cristata</i>	X	X	X	
<b>PLOVERS &amp; LAPWINGS</b>					
Pied Lapwing	<i>Vanellus cayanus</i>	X	X	X	
Southern Lapwing	<i>Vanellus chilensis</i>	X	X	X	
Collared Plover	<i>Charadrius collaris</i>	X	X	X	
<b>STILTS &amp; AVOCETS</b>					
Black-necked Stilt	<i>Himantopus mexicanus</i>	X	X	X	
<b>JACANAS</b>					
Wattled Jacana	<i>Jacana jacana</i>	X	X	X	
<b>SANDPIPERS &amp; ALLIES</b>					
Spotted Sandpiper	<i>Actitis macularius</i>	X			
Solitary Sandpiper	<i>Tringa solitaria</i>	X	X	X	
Lesser Yellowlegs	<i>Tringa flavipes</i>	X	X	X	
White-rumped Sandpiper	<i>Calidris fuscicollis</i>	X			
Pectoral Sandpiper	<i>Calidris melanotos</i>				X
South American Snipe	<i>Gallinago paraguaiiae</i>		X		
<b>GULLS, TERNS &amp; SKIMMERS</b>					
Yellow-billed Tern	<i>Sternula superciliaris</i>	X	X	X	
Large-billed Tern	<i>Phaetusa simplex</i>	X	X	X	
Black Skimmer	<i>Rynchops niger</i>	X	X	X	
<b>PIGEONS &amp; DOVES</b>					
Rock Pigeon	<i>Columba livia</i>		X	X	
Pale-vented Pigeon	<i>Patagioenas cayennensis</i>	X	X	X	
Picazuro Pigeon	<i>Patagioenas picazuro</i>	X	X	X	
Eared Dove	<i>Zenaida auriculata</i>	X	X	X	
Ruddy Ground-Dove	<i>Columbina talpacoti</i>	X	X	X	

Scaled Dove	<i>Columbina squammata</i>	X	X	X
Picui Ground-Dove	<i>Columbina picui</i>	X	X	X
Long-tailed Ground-Dove	<i>Uropelia campestris</i>	X	X	X
White-tipped Dove	<i>Leptotila verreauxi</i>	X	X	X
Gray-fronted Dove	<i>Leptotila rufaxilla</i>	X		
<b>PARROTS</b>				
Nanday Parakeet	<i>Nandayus nenday</i>		X	
Monk Parakeet	<i>Myiopsitta monachus</i>	X	X	X
Blue-crowned Parakeet	<i>Aratinga acuticaudata</i>	X	X	X
White-eyed Parakeet	<i>Aratinga leucophthalma</i>	X		
Peach-fronted Parakeet	<i>Aratinga aurea</i>	X	X	X
Hyacinth Macaw	<i>Anodorhynchus hyacinthinus</i>	X	X	X
Yellow-collared Macaw	<i>Primolius auricollis</i>	X		X
Yellow-chevroned Parakeet	<i>Brotogeris chiriri</i>	X	X	X
Scaly-headed Parrot	<i>Pionus maximiliani</i>	X	X	
Blue-fronted Parrot	<i>Amazona aestiva</i>	X	X	X
Orange-winged Parrot	<i>Amazona amazonica</i>	X	X	X
<b>CUCKOOS</b>				
Little Cuckoo	<i>Coccyzua minuta</i>	X	X	X
Squirrel Cuckoo	<i>Piaya cayana</i>	X	X	H
Guira Cuckoo	<i>Guira guira</i>	X	X	X
Striped Cuckoo	<i>Tapera naevia</i>	X	X	H
Greater Ani	<i>Crotophaga major</i>		X	X
Smooth-billed Ani	<i>Crotophaga ani</i>	X	X	X
<b>OWLS</b>				
Tropical Screech-Owl	<i>Megascops choliba</i>		H	H
Great Horned Owl	<i>Bubo virginianus</i>	X	X	X
Ferruginous Pygmy-Owl	<i>Glaucidium brasilianum</i>	X	X	X
Mottled Owl	<i>Ciccaba virgata</i>			X
Black-banded Owl	<i>Ciccaba huhula</i>	H	H	X
<b>NIGHTJARS &amp; ALLIES</b>				
Band-tailed Nighthawk	<i>Nyctiprogne leucopyga</i>	X	X	X
Nacunda Nighthawk	<i>Podager nacunda</i>	X	X	X
Common Pauraque	<i>Nyctidromus albicollis</i>	X	X	X
Rufous Nightjar	<i>Caprimulgus rufus</i>	X		
Spot-tailed Nightjar	<i>Caprimulgus maculicaudus</i>	X	H	H
Little Nightjar	<i>Caprimulgus parvulus</i>	X		
Scissor-tailed Nightjar	<i>Hydropsalis torquata</i>		X	X
<b>POTOOS</b>				
Great Potoo	<i>Nyctibius grandis</i>	X	X	X
<b>HUMMINGBIRDS</b>				
Buff-bellied Hermit	<i>Phaethornis subochraceus</i>		X	X
Planalto Hermit	<i>Phaethornis pretrei</i>		X	
White-tailed Goldenthrout	<i>Polytmus guainumbi</i>	X	X	
Blue-tufted Starthroat	<i>Helimaster furcifer</i>		X	X
Fork-tailed Woodnymph	<i>Thalurania furcata</i>	X	X	X
Versicolored Emerald	<i>Amazilia versicolor</i>		X	
Glittering-throated Emerald	<i>Amazilia fimbriata</i>	X	X	X
Gilded Hummingbird	<i>Hylocharis chrysura</i>		X	
<b>TROGONS</b>				
Blue-crowned Trogon	<i>Trogon curucui</i>	H	X	X
<b>KINGFISHERS</b>				
Ringed Kingfisher	<i>Megaceryle torquata</i>	X	X	X
Amazon Kingfisher	<i>Chloroceryle amazona</i>	X	X	X
Green Kingfisher	<i>Chloroceryle americana</i>	X	X	X
Green-and-rufous Kingfisher	<i>Chloroceryle inda</i>	X	X	X
American Pygmy Kingfisher	<i>Chloroceryle aenea</i>	X	X	X
<b>PUFFBIRDS</b>				
Black-fronted Nunbird	<i>Monasa nigrifrons</i>	X	X	X
<b>JACAMARS</b>				
Rufous-tailed Jacamar	<i>Galbula ruficauda</i>	X	X	X
<b>TOUCANS</b>				
Chestnut-eared Aracari	<i>Pteroglossus castanotis</i>	X	X	X

Toco Toucan	<i>Ramphastos toco</i>	X	X	X
<b>WOODPECKERS</b>				
White-wedged Piculet	<i>Picumnus albosquamatus</i>	X	X	X
White Woodpecker	<i>Melanerpes candidus</i>	X	X	X
White-fronted Woodpecker	<i>Melanerpes cactorum</i>		X	
Little Woodpecker	<i>Veniliornis passerinus</i>	X	X	X
Golden-green Woodpecker	<i>Piculus chrysochloros</i>	X	X	
Green-barred Woodpecker	<i>Colaptes melanochloros</i>	X	X	X
Campo Flicker	<i>Colaptes campestris</i>	X	X	X
Pale-crested Woodpecker	<i>Celeus lugubris</i>	X	X	X
Cream-colored Woodpecker	<i>Celeus flavus</i>	X	X	
Lineated Woodpecker	<i>Dryocopus lineatus</i>	X	X	X
Crimson-crested Woodpecker	<i>Campephilus melanoleucos</i>	X	X	X
<b>OVENBIRDS &amp; WOODCREEPERS</b>				
Pale-legged Hornero	<i>Furnarius leucopus</i>	X	X	X
Rufous Honero	<i>Furnarius rufus</i>	X	X	X
Chotoy Spinetail	<i>Schoeniophylax phryganophilus</i>	X	X	
Cinereous-breasted Spinetail	<i>Synallaxis hypospodia</i>	X	X	X
White-lored Spinetail	<i>Synallaxis albiflora</i>	X	X	X
Rusty-backed Spinetail	<i>Cranioleuca vulpina</i>	X	X	X
Yellow-chinned Spinetail	<i>Certhiaxis cinnamomeus</i>	X	X	X
Rufous-fronted Thornbird	<i>Phacellodomus rufifrons</i>	X	X	
Greater Thornbird	<i>Phacellodomus ruber</i>	X	X	
Rufous Cacholote	<i>Pseudoseisura unirufa</i>	X	X	X
Streaked Xenops	<i>Xenops rutilans</i>	X	X	
Olivaceous Woodcreeper	<i>Sittasomus griseicapillus</i>	X	H	
Great Rufous Woodcreeper	<i>Xiphocolaptes major</i>	X	X	
Straight-billed Woodcreeper	<i>Dendroplex picus</i>		X	X
Buff-throated Woodcreeper	<i>Xiphorhynchus guttatus</i>	X	X	X
Narrow-billed Woodcreeper	<i>Lepidocolaptes angustirostris</i>	X	X	X
Red-billed Scythebill	<i>Campylorhamphus trochilirostris</i>	X	X	X
<b>TYPICAL ANTbirds</b>				
Great Antshrike	<i>Taraba major</i>	X	X	X
Barred Antshrike	<i>Thamnophilus doliatus</i>	X	X	X
Planalto Slaty-Antshrike (E)	<i>Thamnophilus pelzelni</i>	H	X	X
Plain Antwreio	<i>Dysithamnus mentalis</i>		X	X
Large-billed Antwren	<i>Herpilochmus longirostris</i>	X	X	X
Black-bellied Antwren	<i>Formicivora melanogaster</i>	H	X	X
Rusty-backed Antwren	<i>Formicivora rufa</i>	X	X	X
Mato Grosso Antbird	<i>Cercomacra melanaria</i>	X	X	X
Band-tailed Antbird	<i>Hypocnemoides maculicauda</i>	X	X	X
<b>TYRANT FLYCATCHERS</b>				
Southern Beardless-Tyrannulet	<i>Camptostoma obsoletum</i>	X	X	X
Subtropical Doradito	<i>Pseudocolopteryx acutipennis</i>		X	
Forest Elaenia	<i>Myiopagis gaimardii</i>	X	H	H
Yellow-bellied Elaenia	<i>Elaenia flavogaster</i>		X	X
Lesser Elaenia	<i>Elaenia chiriquensis</i>	X		
White-crested Tyrannulet	<i>Serpophaga subcristata</i>	X		
Sepia-capped Flycatcher	<i>Leptopogon amaurocephalus</i>		H	
Southern Scrub-Flycatcher	<i>Sublegatus modestus</i>		X	
Plain Tyrannulet	<i>Inezia inornata</i>	X	X	X
Amazonian Tyrannulet	<i>Inezia subflava</i>		X	
Tawny-crowned Pygmy-Tyrant	<i>Euscarthmus meloryphus</i>			X
Pearly-vented Tody-Tyrant	<i>Hemitriccus margaritaceiventer</i>	X	X	X
Rusty-fronted Tody-Flycatcher	<i>Poecilotriccus latirostris</i>	X	X	X
Common Tody-Flycatcher	<i>Todirostrum cinereum</i>	X	X	X
Yellow-olive Flycatcher	<i>Tolmomyias sulphurescens</i>		X	X
Bran-colored Flycatcher	<i>Myiophobus fasciatus</i>	H		H
Fuscous Flycatcher	<i>Cnemotriccus fuscatus</i>	X	X	X
Vermilion Flycatcher	<i>Pyrocephalus rubinus</i>	X	X	X
Yellow-browed Tyrant	<i>Satrapa icterophrys</i>		X	
White-rumped Monjita	<i>Xolmis velatus</i>	X	X	X
Black-backed Water-Tyrant	<i>Fluvicola albiventer</i>	X	X	X

White-headed Marsh Tyrant	<i>Arundinicola leucocephala</i>	X	X	X
Cattle Tyrant	<i>Machetornis rixosa</i>	X	X	X
Rufous Casiornis	<i>Casiornis rufus</i>	X	X	X
Short-crested Flycatcher	<i>Myiarchus ferox</i>	X	X	X
Brown-crested Flycatcher	<i>Myiarchus tyrannulus</i>	X	X	X
Lesser Kiskadee	<i>Pitangus lictor</i>	X	X	X
Great Kiskadee	<i>Pitangus sulphuratus</i>	X	X	X
Boat-billed Flycatcher	<i>Megarynchus pitangua</i>	X	X	H
Rusty-margined Flycatcher	<i>Myiozetetes cayanensis</i>	X	X	X
Streaked Flycatcher	<i>Myiodynastes maculatus</i>	X		
Tropical Kingbird	<i>Tyrannus melancholicus</i>	X	X	X
Fork-tailed Flycatcher	<i>Tyrannus savana</i>	X		X
<b>MANAKINS</b>				
Helmeted Manakin	<i>Antilophia galeata</i>	X	X	X
<b>TITYRAS &amp; ALLIES</b>				
Black-tailed Tityra	<i>Tityra cayana</i>		X	X
White-naped Xenopsaris	<i>Xenopsaris albinucha</i>		X	X
Green-backed Becard	<i>Pachyramphus viridis</i>	X	X	
White-winged Becard	<i>Pachyramphus polychopterus</i>		X	
<b>VIREOS</b>				
Chivi' Red-eyed Vireo	<i>Vireo olivaceus</i>	X		
Ashy-headed Greenlet	<i>Hylophilus pectoralis</i>	X	X	X
Rufous-browed Peppershrike	<i>Cyclarhis gujanensis</i>	X	X	X
<b>CROWS, JAYS &amp; MAGPIES</b>				
Purplish Jay	<i>Cyanocorax cyanomelas</i>	X	X	X
<b>SWALLOWS</b>				
Blue-and-white Swallow	<i>Pygochelidon cyanoleuca</i>	X	X	X
Southern Rough-winged Swallow	<i>Stelgidopteryx ruficollis</i>	X	X	X
Gray-breasted Martin	<i>Progne chalybea</i>	X	X	X
Brown-chested Martin	<i>Progne tapera</i>	X	X	X
White-winged Swallow	<i>Tachycineta albiventer</i>	X	X	X
White-rumped Swallow	<i>Tachycineta leucorrhoa</i>	X		X
<b>WRENS</b>				
Thrush-like Wren	<i>Campylorhynchus turdinus</i>	X	X	X
Moustached Wren	<i>Pheugopedius genibarbis</i>	X	X	X
Buff-breasted Wren	<i>Cantorchilus leucotis</i>		X	
Fawn-breasted Wren	<i>Cantorchilus guarayanus</i>	X	X	X
<b>GNATCATCHERS</b>				
Masked Gnatcatcher	<i>Poliophtila dumicola</i>	X	X	X
<b>DONACOBIOUS</b>				
Black-capped Donacobius	<i>Donacobius atricapilla</i>	X	X	X
<b>THRUSHES &amp; ALLIES</b>				
Pale-breasted Thrush	<i>Turdus leucomelas</i>	X	X	
Rufous-bellied Thrush	<i>Turdus rufiventris</i>	X	X	X
Creamy-bellied Thrush	<i>Turdus amaurochalinus</i>		X	X
<b>MOCKINGBIRDS &amp; THRASHERS</b>				
Chalk-browed Mockingbird	<i>Mimus saturninus</i>	X	X	X
<b>WAGTAILS &amp; PIPITS</b>				
Yellowish Pipit	<i>Anthus lutescens</i>	H	X	X
<b>NEW WORLD WARBLERS</b>				
Tropical Parula	<i>Parula pitaiayumi</i>		X	X
Masked Yellowthroat	<i>Geothlypis aequinoctialis</i>		X	X
White-bellied Warbler	<i>Basileuterus hypoleucus</i>		H	
Flavescent Warbler	<i>Basileuterus flaveolus</i>	H	X	X
<b>BANANAQUIT</b>				
Bananaquit	<i>Coereba flaveola</i>	X	X	X
<b>TANAGERS &amp; ALLIES</b>				
Hooded Tanager	<i>Nemosia pileata</i>	X	X	
Chestnut-vented Conebill	<i>Conirostrum speciosum</i>	X	X	X
<b>TANAGERS &amp; ALLIES</b>				
Gray-headed Tanager	<i>Eucometis penicillata</i>		X	
White-winged Shrike-Tanager	<i>Lanio versicolor</i>		X	
White-lined Tanager	<i>Tachyphonus rufus</i>	X		X

Silver-beaked Tanager	<i>Ramphocelus carbo</i>	X	X	X
Sayaca Tanager	<i>Thraupis sayaca</i>	X	X	X
Palm Tanager	<i>Thraupis palmarum</i>	X	X	
Grayish Saltator	<i>Saltator coerulescens</i>	X	X	X
Buff-throated Saltator	<i>Saltator maximus</i>	X		
<b>BUNTINGS, SPARROWS &amp; ALLIES</b>				
Blue-black Grassquit	<i>Volatinia jacarina</i>	X	X	X
Rusty-collared Seedeater	<i>Sporophila collaris</i>	X	X	X
Yellow-bellied Seedeater	<i>Sporophila nigricollis</i>		X	
Double-collared Seedeater	<i>Sporophila caerulescens</i>	X	X	
White-bellied Seedeater	<i>Sporophila leucoptera</i>		X	X
Chestnut-bellied Seed-Finch	<i>Sporophila angolensis</i>	X	X	X
Saffron Finch	<i>Sicalis flaveola</i>	X	X	X
Wedge-tailed Grass-Finch	<i>Emberizoides herbicola</i>	H		
Red-crested Cardinal	<i>Paroaria coronata</i>	X	X	X
Yellow-billed Cardinal	<i>Paroaria capitata</i>	X	X	X
Red-crested Finch	<i>Coryphospingus cucullatus</i>	X	X	
Saffron-billed Sparrow	<i>Arremon flavirostris</i>		X	
Grassland Sparrow	<i>Ammodramus humeralis</i>		X	X
<b>TROUPIALS &amp; ALLIES</b>				
White-browed Blackbird	<i>Sturnella superciliaris</i>		X	
Chopi Blackbird	<i>Gnorimopsar chopi</i>	X	X	X
Scarlet-headed Blackbird	<i>Amblyramphus holosericeus</i>	X	X	X
Unicolored Blackbird	<i>Agelasticus cyanopus</i>	X	X	X
Bay-winged Cowbird	<i>Agelaioides badius</i>	X	X	X
Shiny Cowbird	<i>Molothrus bonariensis</i>	X	X	X
Giant Cowbird	<i>Molothrus oryzivorus</i>	X	X	X
Epulet Oriole	<i>Icterus cayanensis</i>	X	X	X
Orange-backed Troupial	<i>Icterus croconotus</i>	X	X	X
Solitary Black Cacique	<i>Cacicus solitarius</i>	X	X	X
Yellow-rumped Cacique	<i>Cacicus cela</i>	X	X	X
Crested Oropendola	<i>Psarocolius decumanus</i>	X	X	X
<b>SISKINS, CROSSBILLS &amp; ALLIES</b>				
Purple-throated Euphonia	<i>Euphonia chlorotica</i>	H	X	
<b>OLD WORLD SPARROWS</b>				
House Sparrow	<i>Passer domesticus</i>	X	X	X
[272]		[226]	[249]	[218]
<b>AMPHIBIANS</b>				
Boan's Treefrog	<i>Hypsiboas boans</i>		1	
Snouted Treefrog sp	<i>Scinax sp</i>			1
frog sp		3	3	H
[3]		[3]	[2]	[2]
<b>REPTILES</b>				
<b>CROCODILIANS: CROCODILIA</b>				
Yacare Caiman	<i>Caiman yacare</i>	C	C	C
<b>[SCALED REPTILES] LIZARDS: SQUAMATA</b>				
Green Iguana	<i>Iguana iguana</i>	5	3	4
Spiny Lizard sp	<i>Tropidurus sp</i>	6	4	1
House Gecko	<i>Hemidactylus mabouia</i>		1	2
Common (Golden) Tegu Lizard	<i>Tupinambis teguixin</i>	5		2
Amazon Racerunner (Giant Ameiva)	<i>Ameiva ameiva</i>			1
<b>SNAKES: SQUAMATA</b>				
Yellow Anaconda	<i>Eunectes notaeus</i>		2	
Tropical Rat Snake	<i>Spilotes pullatus</i>	1		
Yellow-tailed Cribo	<i>Drymarchon corais</i>	1		
unidentified snakes			3	
[10]		[6]	[6]	[6]
The numbers in the amphibian & reptile columns represent number seen				
c = common				

List based on <b>Butterflies of Southern Amazonia</b> 2nd Edition (2009) by Garwood & Lehman www.neotropicalbutterflies.com			2016	2011	2010
<b>BUTTERFLIES</b>			<b>P</b>	<b>P</b>	<b>P</b>
page	<b>SWALLOWTAILS: PAPILIONIDAE</b>				
10	Polydamas Swallowtail	<i>Battus polydamas</i>	X	X	X
	<b>WHITES &amp; SULPHURS: PIERIDAE</b>				
14	Great Southern White	<i>Ascia monuste</i>			X
18	Elathea Yellow	<i>Eurema elathea</i>		X	
20	Mimosa Yellow	<i>Pyrisitia nise</i>		X	
21	Cloudless Sulphur	<i>Phoebis sennae</i>	X		X
22	Apricot Sulphur	<i>Phoebis argante</i>	X		
	<b>BLUES &amp; HAIRSTREAKS: LYCAENIDAE</b>				
23	Hanno Blue	<i>Hemiargus hanno</i>		X	
23	Cassius Blue	<i>Leptotes cassius</i>			X
	<b>MEATALMARKS: RIODINIDAE</b>				
75	Metalmark sp	<i>Ancyluris sp</i>		X	X
81	Black-patched Metalmark	<i>Lasaia agesilas</i>	X		
85	Lysippus Metalmark	<i>Rhiodina lysippus</i>		X	
103	Nymphidium sp	<i>Nymphidium sp</i>		X	
	<b>BRUSHFOOTS: NYMPHALIDAE</b>				
	<b>BRUSHFOOTS: NYMPHALIDAE</b>				
113	American Snout	<i>Libytheana carinenta</i>			X
113	Queen	<i>Danaus gilippus</i>	X	X	X
	<b>LONGWINGS &amp; ACTINOTES: HELICONIINAE</b>				
142	Erato Longwing	<i>Heliconius erato</i>	X	X	X
145	Gulf Fritillary	<i>Agraulis vanillae</i>	X	X	X
145	Banded Longwing	<i>Dryadula phaetusa</i>		X	X
146	Julia	<i>Dryas iulia</i>		X	X
	<b>SATYRS: SATYRINAE</b>				
163	Mythra Satyr	<i>Ypthimoides mythra</i>		X	
163	Undulata Satyr	<i>Paryphthimoides undulata</i>	X		
168	Obscure Satyr	<i>Harjesia obscura</i>		X	
	<b>TRUE BRUSHFOOTS: NYMPHALINAE</b>				
173	White Peacock	<i>Anartia jatrophae</i>	X	X	X
173	Tropical Buckeye	<i>Junonia evarete</i>	X		X
	<b>CRESCENTS: MELITAEINI</b>				
176	Claudina Crescent	<i>Tegosa claudina</i>			X
	<b>SISTERS: LIMENITIDINAE</b>				
185	Pleasure Sister	<i>Adelpha plesaura</i>		X	
	<b>TROPICALS: BIBLIDINAE</b>				
191	Many-banded Daggerwing	<i>Marpesia chiron</i>	X		
193	Ruddy Daggerwing	<i>Marpesia petreus</i>		X	
197	Clymena Eighty-eight	<i>Diaethria clymena</i>			X
199	Salacia Banner	<i>Catonephele salacia</i>			X
199	Acontius Banner	<i>Catonephele acontius</i>			X
210	Plain Purplewing	<i>Eunica sydonia</i>	X		
214	Gray Cracker	<i>Hamadryas februa</i>	X		
214	Brownish Cracker	<i>Hamadryas iphthime</i>		X	X
	<b>MORPHOS: MORPHINAE</b>				
	Morpho sp		X		
223	Deidamia Morpho	<i>Morpho deidamia</i>			X
	<b>OWLS: BRASSOLINI</b>				
	Owl sp			X	
229	Illioneus Giant-Owl	<i>Caligo illioneus</i>			X
	<b>LEAFWINGS: CHARAXINAE</b>				
	Leafwing sp	<i>Fountainea sp</i>			X
	<b>SKIPPERS: HESPERIIDAE</b>				
	<b>SPREADWING SKIPPERS: HESPERIIDAE</b>			X	
286	Long-tailed Skipper	<i>Urbanus proteus</i>	X		
287	Plain Longtail	<i>Urbanus simplicius</i>		X	X
304	Orcus Checkered Skipper	<i>Pyrus orcus</i>		X	
306	Common Blue-Skipper	<i>Quadrus cerialis</i>			X
	[41]		[15]	[22]	[25]

		2016	2011	2010
		P	P	P
<b>MAMMALS</b>				
<b>ANTEATERS, SLOTHS &amp; ARMADILLOS: EDENTATA</b>				
Giant Anteater	<i>Myrmecophaga tridactyla</i>		1	
Southern Tamandua (Lesser Anteater)	<i>Tamandua tetradactyla</i>	1		
Nine-banded Armadillo	<i>Dasypus novemcinctus</i>			1
<b>BATS: CHIROPTERA</b>				
(Long-nosed) Proboscis Bat	<i>Rhynchonycteris naso</i>		2	X
Lesser Bulldog (Fishing) Bat	<i>Noctilio albiventris</i>	X		X
medium Bat sp		X	3	
<b>PRIMATES: PRIMATAS</b>				
Black-tailed Marmoset	<i>Callithrix melanura</i>	2	4	1
Black-striped Tufted Capuchin	<i>Cebus libidinosus</i>	16	8	5
Black (and Gold) Howler Monkey	<i>Alouatta caraya</i>	28	4	6
<b>CARNIVORES: CARNIVORA</b>				
Crab-eating Fox	<i>Cerdocyon thous</i>	6	4	2
South American Coati	<i>Nasua nasua</i>	28	1	12
Neotropical Otter	<i>Lontra longicaudis</i>	1	1	
Giant (River) Otter	<i>Pteronura brasiliensis</i>	35	7	10
Ocelot	<i>Felis pardalis</i>	2		
Jaguar	<i>Panthera onca</i>	9	6	1
<b>ODD-TOED UNGULATES: PERISSODACTYLA</b>				
Brazilian (South American) Tapir	<i>Tapirus terrestris</i>			1
<b>EVEN-TOED UNGULATES: ARTIODACTYLA</b>				
Feral Pig	<i>Sus scrofa</i>	20		
Marsh Deer	<i>Blastocerus dichotomus</i>	13	1	2
Red Brocket Deer	<i>Mazama americana</i>	6	1	2
<b>RODENTS: RODENTIA</b>				
Capybara	<i>Hydrochaeris hydrochaeris</i>	C	40	C
Azara's Agouti	<i>Dasyprocta azarae</i>	1	4	1
<b>HARES &amp; RABBITS: LAGOMORPHA</b>				
Tapiti, Brazilian Rabbit	<i>Sylvilagus brasiliensis</i>		1	
[22]		[17]	[16]	[15]
The numbers in the mammal column represent number seen				
c = common				