

# Cheepers! Birding on a Budget

# PANAMA

## Canal Zone & Chiriqui Highlands

January 12 - January 21, 2015

Costa del Este - Police Station and mudflats

Group A: Pipeline Road entrance, Ammo Dump, Summit Park, Marina  
Group B: Tram Station, Marina, Old Gamboa Road N., Summit Ponds

Flight to David, airport grounds, Cuestra de la Pietra, Finca Dracula

Group A: Quetzal spot at Baru entrance, Volcan Baru NP, Cielo Sur B&B, Finca Dracula

Group B: Quetzal spot at Baru entrance, Pancho's Farm, restaurant grounds,

Cerriana, lakes near the airport, return flight from David to Panama City

Group with Cindy: Torti

Group with Jim: Pipeline Road and Panama Viejo Mudflats

Group with Cindy: Pipeline Road, Panama Viejo Mudflats

Group with Jim: Torti

Group A: Rainforest Discovery Center, Summit Ponds, Old Gamboa Road N

Group B: Pipeline Road, Ammo Dump, Summit Park

Group A: Tram Station, Pipeline Road

Group B: Rainforest Discovery Center, Pipeline Road

Specie Status - Species in **Green** are new species not previously seen on this it

		Page	12	13	14	15	16	17	18	19	20	Trip
1	<b>TINAMOUS</b>											
3	Great Tinamou <i>Tinamus major</i>	2		H				S	H	H	S	S
4	Little Tinamou <i>Crypturellus soui</i>	2		H	H			G	H	H	H	H
6	<b>DUCKS, SWANS &amp; GEESE</b>	Page	12	13	14	15	16	17	18	19	20	Trip
7	Black-bellied Whistling-Duck <i>Dendrocygna autumnalis</i>	4		S				S	S	S	S	S
11	American Wigeon <i>Anas americana</i>	6		S								<b>S</b>
12	Mallard <i>Anas platyrhynchos</i>	6										S
13	Blue-winged Teal <i>Anas Discors</i>	6		S				S	S	S		S
18	Masked Duck <i>Nomonyx dominicus</i>	8		S						S	S	<b>S</b>
23	<b>GUANS &amp; CHACHALACAS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
24	Gray-headed Chachalaca <i>Ortalis cinereiceps</i>	10	S	S	S					S	S	S
25	Crested Guan <i>Penelope purpurascens</i>	10					S					S
28	<b>NEW WORLD QUAIL</b>	Page	12	13	14	15	16	17	18	19	20	Trip
33	Black-breasted Wood-Quail <i>Odontophorus leucolaemus</i>	12				H						H
54	<b>BOOBIES &amp; GANNETS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
57	Blue-footed Booby <i>Sula nebouxii</i>	20						S	S			S
61	<b>PELICANS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
62	Brown Pelican <i>Pelecanus occidentalis</i>	22	S					S	S	S	S	S
63	American White Pelican <i>Pelecanus erythrorhynchos</i>	22							S			<b>S</b>
66	<b>CORMORANTS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
67	Neotropic Cormorant <i>Phalacrocorax brasilianus</i>	24	S				S	S	S		S	S
69	<b>DARTERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
70	Anhinga <i>Anhinga anhinga</i>	24					S			S	S	S
71	<b>FRIGATEBIRDS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
72	Magnificent Frigatebird <i>Fregata magnificens</i>	24	S	S				S	S	S	S	S
74	<b>HERONS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
75	Rufescent Tiger-Heron <i>Tigrisoma lineatum</i>	26		S						S		S
79	Great Blue Heron <i>Ardea herodias</i>	28	S			S		S	S	S	S	S
80	Cocoi Heron <i>Ardea Cocoi</i>	28						S	S			S
81	Great Egret <i>Ardea alba</i>	28	S	S	S	S	S	S	S	S	S	S
82	Snowy Egret <i>Egretta thula</i>	28	S	S	S			S	S			S
83	Little Blue Heron <i>Egretta caerulea</i>	28	S	S				S	S	S	S	S
85	Tricolored Heron <i>Egretta tricolor</i>	30	S	S				S				S
86	Cattle Egret <i>Bubulcus ibis</i>	30	S	S	S	S	S	S	S	S		S
87	Capped Heron <i>Ptilerodius pileatus</i>	30							S			S
88	Green Heron <i>Butorides virescens</i>	30		S	S		S		S	S	S	S
89	Striated Heron <i>Butorides striata</i>	30		S				S				S
91	Black-crowned Night-Heron <i>Nycticorax nycticorax</i>	32							S			S
92	Yellow-crowned Night-Heron <i>Nyctanassa violacea</i>	32	S					S	G	S		S
93	Boat-billed Heron <i>Cochlearius cochlearius</i>	32		S				H	S	S		S
94	<b>STORKS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
96	Wood Stork <i>Mycteria americana</i>	32						S	S			S
97	<b>IBISES AND SPOONBILLS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
98	White Ibis <i>Eudocimus albus</i>	34	S					S	S			S

104	<b>VULTURES</b>	Page	12	13	14	15	16	17	18	19	20	Trip
105	Black Vulture <i>Coragyps atratus</i>	36	S	S	S	S	S	S	S	S	S	S
106	Turkey Vulture <i>Cathartes aura</i>	36	S	S	S	S	S	S	S	S	S	S
107	Lesser Yellow-headed Vulture <i>Cathartes burrovianus</i>	36					S		S			S
108	King Vulture <i>Sarcoramphus papa</i>	36		S				S	S			S
109	<b>HAWKS, EAGLES &amp; KITES</b>	Page	12	13	14	15	16	17	18	19	20	Trip
110	Osprey <i>Pandion haliaetus</i>	38	S	S					S		S	S
111	Gray-headed Kite <i>Leptodon cayanensis</i>	38		S					S	H	S	S
115	White-tailed Kite <i>Elanus leucurus</i>	40					S		S			S
116	Double-toothed Kite <i>Harpagus bidentatus</i>	40			S				H			S
118	Plumbeous Kite <i>Ictinia plumbea</i>	40							S			S
119	Snail Kite <i>Rostrhamus sociabilis</i>	42									S	S
129	Crane Hawk <i>Geranospiza caerulescens</i>	44								S		S
133	White Hawk <i>Leucopternis albicollis</i>	46						S				S
135	Common Black-Hawk <i>Buteogallus anthracinus</i>	48			S					S		S
138	Zone-tailed Hawk <i>Buteo albonotatus</i>	48	S	S					S		S	S
139	Roadside Hawk <i>Buteo magnirostris</i>	50	S		S	S	S					S
141	Gray-LINED Hawk <i>Buteo nitadus</i>	50		S	S			S	H	S		S
142	Short-tailed Hawk <i>Buteo brachyurus</i>	50			S		S					S
145	Red-tailed Hawk <i>Buteo jamaicensis</i>	52				S			S			S
149	Black Hawk-Eagle <i>Spizaetus tyrannus</i>	54							S			S
151	Black-and-white Hawk-Eagle <i>Spizastur melanoleucus</i>	54							S			S
152	<b>FALCONS &amp; CARACARAS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
157	Crested Caracara <i>Caracara cheriway</i>	58	S				S	S	S			S
158	Yellow-headed Caracara <i>Milvago chimachima</i>	58		S	S	S	S	S	S			S
160	Laughing Falcon <i>Herpetotheres cachinnans</i>	58							H			H
161	American Kestrel <i>Falco sparverius</i>	58							S			S
164	Bat Falcon <i>Falco ruficularis</i>	60							S	S		S
169	<b>RAILS, GALLINULES &amp; COOTS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
171	White-throated Crane <i>Laterallus albigularis</i>	62		H			H		H	S	H	S
174	Gray-necked Wood-Rail <i>Aramides cajanea</i>	62					S			S		S
183	Purple Gallinule <i>Porphyryla martinica</i>	66		S	S		S	S		S	G	S
184	Common GALLINULE (Moorhen) <i>Gallinula chloropus</i>	66		S					S	S	S	S
185	American Coot <i>Fulica americana</i>	66		S								S
190	<b>PLOVERS &amp; LAPWINGS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
191	Southern Lapwing <i>Vanellus chilensis</i>	68	S					S	S			S
192	Black-bellied Plover <i>Pluvialis squatarola</i>	68	S					S	S			S
201	<b>STILTS and AVOCETS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
202	Black-necked Stilt <i>Himantopus mexicanus</i>	72						S	S			S
204	<b>JACANAS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
205	Wattled Jacana <i>Jacana jacana</i>	72		S				S	S	S	S	S
206	Northern Jacana <i>Jacana spinosa</i>	72					S					S
207	<b>SANDPIPERS, PHALAROPES &amp; ALLIES</b>	Page	12	13	14	15	16	17	18	19	20	Trip
208	Greater Yellowlegs <i>Tringa melanoleuca</i>	74	S					S	S			S
209	Lesser Yellowlegs <i>Tringa flavipes</i>	74						S	S			S
210	Solitary Sandpiper <i>Tringa solitaria</i>	74							S			S
211	Willet <i>Catoptrophorus semipalmata</i>	74	S					S	S			S
213	Spotted Sandpiper <i>Actitis macularius</i>	76	S	S	S	S		S	S	S		S
214	Whimbrel <i>Numenius phaeopus</i>	76	S					S				S
215	Long-billed Curlew <i>Numenius americanus</i>	76	S						S			S
216	Marbled Godwit <i>Limosa fedoa</i>	76						S				S
229	Western Sandpiper <i>Calidris mauri</i>	80	S									S
240	<b>GULLS, TERNS &amp; SKIMMERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
241	Laughing Gull <i>Larus atricilla</i>	86	S					S	S			S
257	Royal Tern <i>Thalasseus maximus</i>	92		S				S	S			S
259	Sandwich Tern <i>Thalasseus sandvicensis</i>	92						S				S
277	<b>PIGEONS &amp; DOVES</b>	Page	12	13	14	15	16	17	18	19	20	Trip
278	Rock Pigeon <i>Columba livia</i>	100	S		S	S	S	S	S			S
280	Ruddy Pigeon <i>Patagioenas subvinacea</i>	100				H						H
281	Short-billed Pigeon <i>Patagioenas nigrirostris</i>	100							H	H	H	H
284	Pale-vented Pigeon <i>Patagioenas cayennensis</i>	102		S	S			S	S	S	S	S
285	Scaled Pigeon <i>Patagioenas speciosa</i>	102								S	S	S
287	Band-tailed Pigeon <i>Patagioenas fasciata</i>	102				S	S					S
290	Mourning Dove <i>Zenaidura macroura</i>	102			S	S						S
292	Plain-breasted Ground-Dove <i>Columbina minuta</i>	104							S			S
293	Ruddy Ground-Dove <i>Columbina talpacoti</i>	104	S	S	S	S	S	S	S	S	S	S
294	Blue Ground-Dove <i>Claravis pretiosa</i>	104						S	S			S
296	White-tipped Dove <i>Leptotila verreauxi</i>	106		S	S			S	S	S	S	S
299	Gray-chested Dove <i>Leptotila cassini</i>	106							S			S
307	<b>PARROTS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
309	Sulphur-winged Parakeet <i>Pyrrhura hoffmanni</i>	110				S						S
312	Brown-throated Parakeet <i>Aratinga pertinax</i>	110			S		S					S
321	Orange-chinned Parakeet <i>Brotogeris jugularis</i>	114	S	S	S		S	S	S	S	S	S
325	Brown-hooded Parrot <i>Pryillia haematotus</i>	114						F	F			F
326	Blue-headed Parrot <i>Pionus menstruus</i>	116		S	S		S	S		S	S	S

327	White-crowned Parrot <i>Pionus senilis</i>	116			S		F							S
328	Red-lored Parrot <i>Amazona autumnalis</i>	116	S	S	S			S	S	S	S	S	S	S
329	Mealy Parrot <i>Amazona farinosa</i>	116						F		S	S	S	S	S
330	Yellow-crowned Parrot <i>Amazona ochrocephala</i>	116								S				S
331	<b>CUCKOOS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		
338	Squirrel Cuckoo <i>Piaya cayana</i>	120		S				H	S	H	S	S	S	S
343	Greater Ani <i>Crotophaga major</i>	122		S				S	S	S				S
344	Smooth-billed Ani <i>Crotophaga ani</i>	122		S	S			S	S					S
348	<b>TYPICAL OWLS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		
352	Black-and-white Owl <i>Ciccaba nigrolineata</i>	124				H								H
353	Striped Owl <i>Pseudoscops clamator</i>	124							S					S
355	Tropical Screech-Owl <i>Megascops choliba</i>	126			S									S
358	Costa Rican Pygmy-Owl <i>Glaucidium costaricanum</i>	126				H								H
377	<b>SWIFTS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		
380	Chestnut-collared Swift <i>Streptoprocne rutila</i>	134				S								S
381	White-collared Swift <i>Streptoprocne zonaris</i>	134			S									S
385	Short-tailed Swift <i>Chaetura brachyura</i>	136		S	S			G	S	S	S	S	S	S
387	Band-rumped Swift <i>Chaetura spinicaudus</i>	136						S	S					S
391	<b>HUMMINGBIRDS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		
393	Long-billed Hermit <i>Phaethornis longirostris</i>	138		S				S	S	S	S	S	S	S
395	Pale-bellied Hermit <i>Phaethornis anthophilus</i>	138							G					G
396	Rufous-breasted Hermit <i>Glaucis hirsutus</i>	140							G					G
399	LITTLE (Stripe-throated) Hermit <i>Phaethornis striigularis</i>	140					G	S						S
402	Scaly-breasted Hummingbird <i>Phaeochroa cuvierii</i>	142			S			S	S					S
403	Violet Sabrewing <i>Campylopterus hemileucurus</i>	142			S	S								S
404	White-necked Jacobin <i>Florisuga mellivora</i>	142	S	S				S	S	S	S	S	S	S
405	Brown Violet-ear <i>Colibri delphinae</i>	142			S									S
406	Green Violet-ear <i>Colibri thalassinus</i>	142			H	S								S
411	Black-throated Mango <i>Anthracothorax nigricollis</i>	144		S				S	S	S	S	S	S	S
413	Garden Emerald <i>Chlorostilbon assimilis</i>	144			S		S							S
415	Rufous-crested Coquette <i>Lophornis delattrei</i>	146										S	S	S
418	CROWNED (Violet-Crowned) Woodnymph <i>Thalurania colombica</i>	146			S					S	S	S	S	S
420	Fiery-throated Hummingbird <i>Panterpe insignis</i>	148				S								S
421	Violet-bellied Hummingbird <i>Damophila julie</i>	148	S	S				S	S	S	S	S	S	S
424	Sapphire-throated Hummingbird <i>Lepidopyga coeruleogularis</i>	148			S			S	S					S
427	Snowy-bellied Hummingbird <i>Amazilia edward</i>	150		S	S	S	S	S	S	S	S	S	S	S
428	Rufous-tailed Hummingbird <i>Amazilia tzacatl</i>	150	S	S	S	S	S	S	S	S	S	S	S	S
430	Blue-chested Hummingbird <i>Amazilia amabilis</i>	150	S	S				S	S	S	S	S	S	S
431	Charming Hummingbird <i>Amazilia decora</i>	150			S									S
432	Stripe-tailed Hummingbird <i>Eupherusa eximia</i>	152				S								S
434	White-tailed Emerald <i>Elvira chionura</i>	152					S							S
435	White-vented Plumeleteer <i>Chalybura buffonii</i>	152	S	G				S		S	S	S	S	S
440	White-throated Mountain-gem <i>Lampornis castaneiventris</i>	154			S	S								S
442	Magnificent Hummingbird <i>Eugenes fulgens</i>	154				S								S
445	Purple-crowned Fairy <i>Heliathrix barroti</i>	156			S				S	S	S	S	S	S
446	Long-billed Starthroat <i>Heliomaster longirostris</i>	156			S			S	S					S
450	Volcano Hummingbird <i>Selasphorus flammula torridus</i>	158			S									S
451	Scintillant Hummingbird <i>Selasphorus scintilla</i>	158				S	S							S
453	<b>TROGONS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		
454	White-tailed Trogon <i>Trogon viridis</i>	160						S				S	S	S
455	GARTERED (Violaceous) Trogon <i>Trogon violaceus</i>	160		S				S	H	S	S	S	S	S
456	Black-throated Trogon <i>Trogon rufus</i>	160						S		S	S	S	S	S
460	Black-tailed Trogon <i>Trogon melanurus</i>	162						S	S					S
461	Slaty-tailed Trogon <i>Trogon massena</i>	162						S		S	S	S	S	S
463	Resplendent Quetzal <i>Pharomachrus mocinno</i>	164			S	S								S
465	<b>MOTMOTS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		
466	Rufous Motmot <i>Baryphthengus martii</i>	166								S				S
467	Broad-billed Motmot <i>Electron platyrhynchum</i>	166						S	H	S	S	S	S	S
469	WHOOPING (Blue-crowned) Motmot <i>Momotus momota</i>	166	S					S	G	S	S	S	S	S
469a	BLUE-DIAEMED (Blue-crowned) Motmot <i>Momotus momota lessoni</i>				S									S
470	<b>KINGFISHERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		
471	Ringed Kingfisher <i>Megaceryle torquata</i>	168		S			S	S	S	S	S	S	S	S
473	Amazon Kingfisher <i>Chloroceryle amazona</i>	168		S					S	S				S
475	Green Kingfisher <i>Chloroceryle americana</i>	168			S						S			S
477	American Pygmy Kingfisher <i>Chloroceryle aenea</i>	168									S			S
478	<b>PUFFBIRDS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		
479	Barred Puffbird <i>Nystalus radiatus</i>	170						S						S
480	White-necked Puffbird <i>Notharchus hyperrhynchus</i>	170		S				S		S	S	S	S	S
481	Black-breasted Puffbird <i>Notharchus pectoralis</i>	170		S				H		S	S	S	S	S
482	Pied Puffbird <i>Notharchus tectus</i>	170						S	S			S	S	S
483	White-whiskered Puffbird <i>Malacoptila panamensis</i>	170									S	S	S	S
487	<b>JACAMARS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		
489	Great Jacamar <i>Jacamerops aureus</i>	172						S						S
491	<b>BARBETS &amp; TOUCANS</b>	Page	12	13	14	15	16	17	18	19	20	Trip		

492	Spot-crowned Barbet <i>Capito maculicoronatus</i>	174							S										S
493	Red-headed Barbet <i>Eubucco bourcierii</i>	174					S	S											S
495	Blue-throated Toucanet <i>Aulacorhynchus caeruleogularis</i>	174					S												S
497	Collared Aracari <i>Pteroglossus torquatus</i>	176	S									G	S	S	S				S
498	Fiery-billed Aracari <i>Pteroglossus frantzii</i>	176				S													S
499	Keel-billed Toucan <i>Ramphastos sulfuratus</i>	176	S	S						H	S	S	S	S	S				S
500	Chestnut-mandibled Toucan <i>Ramphastos swainsonii</i>	176	S	S						S	H	S	S	S	S				S
501	<b>WOODPECKERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip							
503	Acorn Woodpecker <i>Melanerpes formicivorus</i>	178				S													S
505	Black-cheeked Woodpecker <i>Melanerpes pucherani</i>	178		S					S	S			S	S					S
506	Red-crowned Woodpecker <i>Melanerpes rubricapillus</i>	178	S	S	S	S	S	S	S	S	S	S	S	S	S				S
507	Olivaceous Piculet <i>Picumnus olivaceus</i>	180			S														S
511	Red-rumped Woodpecker <i>Veniliornis kirkii</i>	180							S										S
517	Cinnamon Woodpecker <i>Celeus loricatus</i>	182		S					H	S	S	S	S	S					S
519	Lineated Woodpecker <i>Dryocopus lineatus</i>	184		S	F					S	S	H	S						S
520	Crimson-crested Woodpecker <i>Campephilus melanoleucos</i>	184		S					S		S								S
523	<b>OVENBIRDS &amp; WOODCREEPERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip							
525	Slaty Spinetail <i>Synallaxis brachyura</i>	186					S												S
526	Red-faced Spinetail <i>Cranioleuca erythroptus</i>	186					S												S
531	Ruddy Treerunner <i>Margarornis rubiginosus</i>	188				S													S
539	Buff-throated Foliage-gleaner <i>Automolus ochrolaemus</i>	190					S												S
540	Ruddy Foliage-gleaner <i>Automolus rubiginosus</i>	192					G												G
543	Streaked Xenops <i>Xenops rutilans</i>	192							S										S
544	Plain Xenops <i>Xenops minutus</i>	192		S				S			S	S	S						S
548	Olivaceous Woodcreeper <i>Sittasomus griseicapillus</i>	194					S												S
550	Plain-brown Woodcreeper <i>Dendrocincla fuliginosa</i>	196						S		S	S	S	S	S					S
554	Northern Barred-Woodcreeper <i>Dendrocolaptes sanctithomae</i>	196							S	S			S	S					S
557	Cocoa Woodcreeper <i>Xiphorhynchus susurrans</i>	198	S	S	S				H	S	H	S	S						S
558	Black-striped Woodcreeper <i>Xiphorhynchus lachrymosus</i>	198											S	S					S
561	Streak-headed Woodcreeper <i>Lepidocolaptes souleyetii</i>	200			S			S	S	S									S
562	Spot-crowned Woodcreeper <i>Lepidocolaptes affinis</i>	200				S													S
567	<b>TYPICAL ANTIBIRDS</b>	Page	12	13	14	15	16	17	18	19	20	Trip							
568	Fasciated Antshrike <i>Cymbilaimus lineatus</i>	202		S					S	S	S	H	S						S
569	Great Antshrike <i>Taraba major</i>	202						H											H
570	Barred Antshrike <i>Thamnophilus dolius</i>	202	S						S	S	S								S
571	Black Antshrike <i>Thamnophilus nigriceps</i>	202							S										S
572	Black-hooded Antshrike <i>Thamnophilus bridgesi</i>	204			H														H
573	BLACK-CROWNED (Western Slaty-) Antshrike <i>Thamnophilus atrinucha</i>	204		S					S	S	S	S	S						S
576	Plain Antwren <i>Dysithamnus mentalis</i>	206						H											H
577	Spot-crowned Antwren <i>Dysithamnus puncticeps</i>	206								S									S
578	Checker-throated Antwren <i>Myrmotherula fulviventris</i>	206							S	S	S	S	S						S
579	Moustached Antwren <i>Myrmotherula ignota</i>	206							H	S		H	S						S
581	White-flanked Antwren <i>Myrmotherula axillaris</i>	208							S	S	S	S	S						S
582	Slaty Antwren <i>Myrmotherula schisticolor</i>	208						S											S
583	Rufous-winged Antwren <i>Herpsilochmus rufimarginatus</i>	208							S										S
584	Dot-winged Antwren <i>Microrhopias quixensis</i>	208							S	S	S	S	S						S
587	Dusky Antbird <i>Cercomacra tyrannina</i>	210		S														H	S
590	Chestnut-backed Antbird <i>Myrmeciza exsul</i>	212			S				S	H	H	S	S						S
593	White-bellied Antbird <i>Myrmeciza longipes</i>	212		H					H		H	H	H	H					H
594	Spotted Antbird <i>Hylophylax naevioides</i>	214							S		S	S	S						S
596	Bicolored Antbird <i>Gymnophaps leucaspis</i>	214							S		S	S	S						S
597	Ocellated Antbird <i>Phaenostictus mcleannani</i>	214																F	F
598	<b>ANTTHRUSHES</b>	Page	12	13	14	15	16	17	18	19	20	Trip							
599	Black-faced Antthrush <i>Formicarius analis</i>	216							H		S	G	S						S
604	<b>ANTPITTAS</b>	Page	12	13	14	15	16	17	18	19	20	Trip							
606	Streak-chested Antpitta <i>Hyllopezus perspicillatus</i>	218							H	S									S
609	<b>TAPACULOS</b>	Page	12	13	14	15	16	17	18	19	20	Trip							
610	Silvery-fronted Tapaculo <i>Scytalopus argentifrons</i>	220				H													H
615	<b>TYRANT-FLYCATCHERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip							
616	Brown-capped Tyrannulet <i>Ornithion brunneicapillum</i>	222		S					S	H	H	H	S						S
618	Southern Beardless-Tyrannulet <i>Camptostoma obsoletum</i>	222		S	H					H	S	S	S						S
619	Mouse-colored Tyrannulet <i>Phaeomyias murina</i>	222			S														S
620	Yellow Tyrannulet <i>Capsiempis flaveola</i>	224			S														S
621	Yellow-crowned Tyrannulet <i>Tyrannulus elatus</i>	224		S	S				H	S	H								S
622	Forest Elaenia <i>Myiopagis gaimardii</i>	224		S					S	H	S								S
623	Greenish Elaenia <i>Myiopagis viridicata</i>	224								S									S
624	Gray Elaenia <i>Myiopagis caniceps</i>	224		S					S	H			S						S
625	Yellow-bellied Elaenia <i>Elaenia flavogaster</i>	226		H	S			S	S	H									S
626	Lesser Elaenia <i>Elaenia chiriquensis</i>	226			S														S
627	Mountain Elaenia <i>Elaenia frantzii</i>	226			S	S	S												S
628	Ochre-bellied Flycatcher <i>Mionectes oleagineus</i>	226		S														S	S
635	Rough-legged Tyrannulet <i>Phyllomyias burmeisteri</i>	228				S													S
638	Paltry Tyrannulet <i>Zimmerius villosus</i>	230		S	H	S	H	H	H	H	S	S	S						S
640	Black-capped Pygmy-Tyrant <i>Myiornis atricapillus</i>	230							H		S	S	S						S



806	Rufous-and-white Wren <i>Thryothorus rufalbus</i>	292			H																H
807	Buff-breasted Wren <i>Thryothorus leucotis</i>	292			S					S	H	H	S	S							S
808	Plain Wren <i>Thryothorus modestus</i>	292				S			H			H	H	S							S
810	House Wren <i>Troglodytes aedon</i>	294	S	S	S	S	S	H	S	S	S	S	S	S							S
811	Ochraceous Wren <i>Troglodytes ochraceus</i>	294				S	S														S
813	White-breasted Wood-Wren <i>Henicorhina leucosticta</i>	294											H								H
814	Gray-breasted Wood-Wren <i>Henicorhina leucophrys</i>	294				H	S	S													S
818	Song Wren <i>Cyphorhinus phaeocephalus</i>	296												S	S	S					S
819	<b>DIPPERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip									
820	American Dipper <i>Cinclus mexicanus</i>	296				S															S
821	<b>GNATWRENS &amp; GNATCATCHERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip									
823	Long-billed Gnatwren <i>Ramphocaenus melanurus</i>	298							S				S	H	S						S
824	Tropical Gnatcatcher <i>Polioptila plumbea</i>	298			S								S	S	S	S					S
826	<b>THRUSHES</b>	Page	12	13	14	15	16	17	18	19	20	Trip									
827	Black-faced Solitaire <i>Myadestes melanops</i>	300					H														H
830	Orange-billed Nightingale-Thrush <i>Catharus aurantirostris</i>	300				H	S	H													S
831	Ruddy-capped Nightingale-Thrush <i>Catharus frantzii</i>	300					S														S
839	Mountain Thrush <i>Turdus plebejus</i>	304					S	S													S
840	Pale-vented Thrush <i>Turdus obsoletus</i>	304					S														S
841	Clay-colored Thrush <i>Turdus grayi</i>	304	S	S	S	S	S	S	S	S	S	S	S	S	S						S
843	<b>MOCKINGBIRDS &amp; ALLIES</b>	Page	12	13	14	15	16	17	18	19	20	Trip									
845	Tropical Mockingbird <i>Mimus gilvus</i>	306	S	S	S	S			S	S	S	S	S	S							S
850	<b>SILKY-FLYCATCHER</b>	Page	12	13	14	15	16	17	18	19	20	Trip									
852	Long-tailed Silky-Flycatcher <i>Ptilogonys caudatus</i>	308				S	S														S
853	<b>WOOD-WARBLERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip									
855	Golden-winged Warbler <i>Vermivora chrysoptera</i>	310				S		S													S
857	Tennessee Warbler <i>Vermivora peregrina</i>	310				S	S	S					S								S
858	Flame-throated Warbler <i>Parula gutturalis</i>	312				S	S														S
859	Tropical Parula <i>Parula pitiayumi</i>	312				H		S													S
861	Yellow Warbler <i>Dendroica petechia</i>	312	S	S	S				S	S	S	S	S	S							S
862	Yellow (Mangrove) Warbler <i>Dendroica petechia erithachorides</i>	312									S										S
863	Chestnut-sided Warbler <i>Dendroica pensylvanica</i>	314				S	S		S			S	S	S							S
864	Magnolia Warbler <i>Dendroica magnolia</i>	314				S								S							S
869	Black-throated Green Warbler <i>Dendroica virens</i>	316			G	S	S	S													S
872	Blackburnian Warbler <i>Dendroica fusca</i>	316				S	S	S													S
876	Bay-breasted Warbler <i>Dendroica castanea</i>	318			S	S	S	S	S	S	S	S	S	S							S
878	Blackpoll Warbler <i>Dendroica striata</i>	318							S												S
879	Cerulean Warbler <i>Dendroica cerulea</i>	320						S													S
881	Black-and-white Warbler <i>Mniotilta varia</i>	320			S	S	S	S	S												S
882	American Redstart <i>Setophaga ruticilla</i>	320							S												S
883	Prothonotary Warbler <i>Protonotaria citrea</i>	320			S								S								S
885	Northern Waterthrush <i>Seiurus noveboracensis</i>	322			S	S					S	S									S
887	Slate-throated Redstart <i>Myioborus miniatus</i>	322						S	S												S
888	Collared Redstart <i>Myioborus torquatus</i>	322				S	S														S
889	Mourning Warbler <i>Oporornis philadelphia</i>	324							S												S
899	Wilson's Warbler <i>Wilsonia pusilla</i>	328			S	S	S	S	S												S
901	Golden-crowned Warbler <i>Basileuterus culicivorus</i>	328							S												S
902	Rufous-capped Warbler <i>Basileuterus rufifrons</i>	328							S												S
903	Black-cheeked Warbler <i>Basileuterus melanogenys</i>	330						G													G
905	Three-striped Warbler <i>Basileuterus tristriatus</i>	330						S													S
906	Buff-rumped Warbler <i>Basileuterus fulvicauda</i>	330								S	H										S
909	<b>TANAGERS</b>	Page	12	13	14	15	16	17	18	19	20	Trip									
910	White-eared Conebill <i>Conirostrum leucogenys</i>	332							S												S
911	Common Bush-Tanager <i>Chlorospingus ophthalmicus</i>	332						S													S
914	Sooty-capped Bush-Tanager <i>Chlorospingus pileatus</i>	332				G	S														S
921	Dusky-faced Tanager <i>Mitrospingus cassinii</i>	336								H											H
922	Gray-headed Tanager <i>Eucometis penicillata</i>	336										S	S	S							S
923	Sulphur-rumped Tanager <i>Heterospingus rubrifrons</i>	336								G											G
925	White-shouldered Tanager <i>Tachyphonus luctuosus</i>	338			S					S	S	S	S	S							S
929	Crimson-backed Tanager <i>Ramphocelus dimidiatus</i>	340	S	S						S	S	S	S	S							S
931	Cherrie's Tanager <i>Ramphocelus costaricensis</i>	340				S	S	S													S
932	Flame-rumped Tanager <i>Ramphocelus flammigerus</i>	340			S								S	S	S						S
933	Blue-gray Tanager <i>Thraupis episcopus</i>	342	S	S	S	S	S	S	S	S	S	S	S	S							S
934	Palm Tanager <i>Thraupis palmarum</i>	342	S	S	S	S	S	S	S	S	S	S	S	S							S
936	Plain-colored Tanager <i>Tangara inornata</i>	342			S					S	S	S	S	S							S
939	Silver-throated Tanager <i>Tangara icterocephala</i>	344				S	S	S													S
941	Speckled Tanager <i>Tangara guttata</i>	344							S												S
942	Bay-headed Tanager <i>Tangara gyrola</i>	344				S			S												S
946	Golden-hooded Tanager <i>Tangara larvata</i>	346	S	S	S	S	S	S	S	S	S	S	S	S							S
947	Scarlet-thighed Dacnis <i>Dacnis venusta</i>	346				S															S
948	Blue Dacnis <i>Dacnis cayana</i>	346			S	S				S	S	S	S	S							S
950	Green Honeycreeper <i>Chlorophanes spiza</i>	348	S	S	S					G	S	S	S	S							S
951	Shining Honeycreeper <i>Cyanerpes lucidus</i>	348			S					S											S
953	Red-legged Honeycreeper <i>Cyanerpes cyaneus</i>	348	S	S	S					S	S	S	S	S							S

955	<b>BANANAQUIT</b>	Page	12	13	14	15	16	17	18	19	20	Trip
956	Bananaquit <i>Coereba flaveola</i>	350	S		S		S	S	S			S
957	<b>SALTATORS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
958	Streaked Saltator <i>Saltator striatipectus</i>	350		S	S					S	S	S
959	Black-headed Saltator <i>Saltator atriceps</i>	350		H							S	S
960	Buff-throated Saltator <i>Saltator maximus</i>	350		S	H	S	S	S		S	S	S
962	Slate-colored Grosbeak <i>Saltator grossus</i>	352							S			S
963	<b>SEEDEATERS, FINCHES &amp; SPARROWS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
964	Blue-black Grassquit <i>Volatinia jacarina</i>	352						S	S			S
966	Variable Seedeater <i>Sporophila americana</i>	354	S	S	S		S	S	S	S	S	S
969	Yellow-bellied Seedeater <i>Sporophila nigricollis</i>	354		S					S			S
970	Ruddy-breasted Seedeater <i>Sporophila minuta</i>	354		S					S	S		S
974	LESSER (Thick-billed) Seed-Finch <i>Oryzoborus funereus</i>	356		S	S			S				S
975	Yellow-faced Grassquit <i>Tiaris olivacea</i>	356			S	S	H		H			S
978	Slaty Flowerpiercer <i>Diglossa plumbea</i>	358			S	S						S
979	Saffron Finch <i>Sicalis flaveola</i> (introduced)	358							S			S
982	Yellow-thighed Finch <i>Pselliophorus tibialis</i>	358				S						S
984	Large-footed Finch <i>Pezopetes capitalis</i>	360				S						S
985	White-naped Brush-Finch <i>Atlapetes albinucha</i>	360				S	S					S
986	Orange-billed Sparrow <i>Arremon aurantirostris</i>	360					S			H		S
988	Chestnut-capped Brush-Finch <i>Arremon brunneinuch</i>	360			S	S						S
990	Black-striped Sparrow <i>Arremonops conirostris</i>	362			S							S
993	Rufous-collared Sparrow <i>Zonotrichia capensis</i>	362			S	S	S					S
996	<b>CARDINALS, GROSBEAKS &amp; ALLIES</b>	Page	12	13	14	15	16	17	18	19	20	Trip
998	Summer Tanager <i>Piranga rubra</i>	364		S	S	S	S	S		S	S	S
1001	Flame-colored Tanager <i>Piranga bidentata</i>	366			S	S						S
1003	White-winged Tanager <i>Piranga leucoptera</i>	366					S					S
1004	Red-crowned Ant-Tanager <i>Habia rubica</i>	366			S							S
1005	Red-throated Ant-Tanager <i>Habia fuscicauda</i>	366		H						S	S	S
1011	Rose-breasted Grosbeak <i>Pheucticus ludovicianus</i>	370			S	S	S	S				S
1012	Blue-black Grosbeak <i>Cyanocompsa cyanooides</i>	370		S						S	H	S
1018	<b>OLD WORLD SPARROWS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
1019	House Sparrow <i>Passer domesticus</i> (introduced)	372					S	S				S
1020	<b>NEW WORLD ORIOLES &amp; BLACKBIRDS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
1022	Red-breasted Blackbird <i>Sturnetta militaris</i>	374						S	S			S
1025	Giant Cowbird <i>Molothrus oryzivora</i>	376		S				S		S		S
1026	Bronzed Cowbird <i>Molothrus aeneus</i>	376		S								S
1027	Shiny Cowbird <i>Molothrus bonariensis</i>	376						S	S			S
1028	Great-tailed Grackle <i>Quiscalus mexicanus</i>	376	S	S	S	S	S	S	S	S	S	S
1030	Orchard Oriole <i>Icterus spurius</i>	378		S		S		S				S
1031	Yellow-backed Oriole <i>Icterus chrysater</i>	378		S				S	S	S	S	S
1032	Orange-crowned Oriole <i>Icterus auricapillus</i>	378							S			S
1034	Yellow-tailed Oriole <i>Icterus mesomelas</i>	378		S						S	S	S
1035	Baltimore Oriole <i>Icterus galbula</i>	380		S		S	S	S	S	S		S
1036	Yellow-billed Cacique <i>Amblycercus holosericeus</i>	380							S	H		S
1037	Scarlet-rumped Cacique <i>Cacicus uropygialis</i>	380		S				S	S	S	S	S
1038	Yellow-rumped Cacique <i>Cacicus cela</i>	380		S				H			S	S
1040	Crested Oropendola <i>Psarocolius decumanus</i>	382			S		S					S
1041	Chestnut-headed Oropendola <i>Psarocolius wagleri</i>	382		S				G	S	S		S
1044	<b>GOLDFINCHES &amp; EUPHONIAS</b>	Page	12	13	14	15	16	17	18	19	20	Trip
1045	Yellow-crowned Euphonia <i>Euphonia luteicapilla</i>	384	S	S	S				S	S	S	S
1046	Thick-billed Euphonia <i>Euphonia laniirostris</i>	384		S	S	S			S	S		S
1048	Elegant Euphonia <i>Euphonia elegantissima</i>	384					H					H
1049	Fulvous-vented Euphonia <i>Euphonia fulvicrissa</i>	386		S	S					S	H	S
1050	Spot-crowned Euphonia <i>Euphonia imitans</i>	386			S							S
1053	Tawny-capped Euphonia <i>Euphonia anaeae</i>	386			S							S
1057	Yellow-bellied Siskin <i>Spinus xanthyogastra</i>	388			S	S						S
1058	Lesser Goldfinch <i>Spinus psaltria</i>	388			S	S	S	S	S	S		S

## DAILY TOTALS

Seen	63	143	126	86	103	160	164	150	130	381
Heard	0	9	10	8	12	20	22	22	20	21
Guide	0	2	3	2	3	6	6	1	2	8
Fly-by	0	1	1	0	1	2	1	0	1	2
Total	63	155	140	96	119	188	193	173	153	412

## TRIP TOTALS

Seen	63	165	234	263	292	335	362	377	381
Heard	0	9	13	17	19	26	23	22	21
Guide	0	0	2	3	5	6	8	8	8
Fly-by	0	1	1	1	1	2	2	1	2
Total	63	175	250	284	317	369	395	408	412