

LOCATIONS

DAY 1	Hotel Bougainvillea	3800 ft.	DAY 9	Sevigne Valley (Suenos del Bosque)	7500 ft.
				Minams Quetzals	9000 ft.
DAY 2	Coffee Plantation	3800 ft.	DAY 10	Cerro de la Muerte (Mtn. of Death)	11,400 ft.
	Guacimo Road	700 ft.		Las Vueltas Rd.	8,950 ft.
	Fonda Vela Hotel	4700 ft.		Quetzals Paradise	8,950 ft.
DAY 3	Curicancha Reserve	4700-5000 ft.		Hotel Robledal	3,000 ft.
	Hummingbird Gallery	5040 ft.	DAY 11		
	Fonda Vela Hotel	4700 ft.	DAY 12		
DAY 4	Peninsula Rd.	2800 ft.	DAY 13		
	Arenal Observatory Lodge	2400 ft.	DAY 14		
DAY 5	Sky Adventure Park	5700 ft.	DAY 15		
	Arenal Observatory Lodge	2400 ft.	DAY 16		
DAY 6	Bogarin Trails	850 ft.			
	San Luis Park	3066 ft.			
DAY 7	Carara National Park	200 ft.			
DAY 8	Tarcoles River	0 ft.			
	Quepos (King Vulture)	100 ft.			
	Perez Zeledon	3000 ft.			

KEYS	R: RESIDENT	M: MIGRANT	A: ACCIDENTAL	SC: WITHOUT CONFIRMATION
	RR: REPRODUCTIVE RESIDENT	END: ENDEMIC / REGIONAL ENDEMIC		

X = Seen, identified
 X- = Brief look, identified by guide

H = Heard, ident. by guide
 H- = guide only heard

- = seen by someone in group but not me

HB 3
 MV 3
 MV 3
 A 3
 A 3
 C 3
 C 3
 S 3
 S 3
 R 3
 M 27/28
 T 29
 W 30
 Th 31
 F 1
 Sat 2
 Sun 3
 M 4
 T 4
 W 5
 Th. 6

TINAMIDAE (5)		TINAMIFORMES		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
1	Highland Tinamou	Nothocercus bonapartei																		R
2	Great Tinamou	Tinamus major																		R
3	Little Tinamou	Crypturellus soui																		R
4	Thicket Tinamou	Crypturellus cinnamomeus																		R
5	Slaty-breasted Tinamou	Crypturellus boucardi																		R
ANATIDAE (23)		ANSERIFORMES																		
6	White-faced Whistling-Duck	Dendrocygna viduata																		R?
7	Black-bellied Whistling-Duck	Dendrocygna autumnalis											X							R
8	Fulvous Whistling-Duck	Dendrocygna bicolor																		R
9	Greater White-fronted Goose	Anser albifrons																		A
10	Comb Duck	Sarkidiornis sylvicola																		A
11	Muscovy Duck	Cairina moschata																		R
12	Blue-winged Teal	Spatula discors																		M
13	Cinnamon Teal	Spatula cyanoptera																		M
14	Northern Shoveler	Spatula clypeata																		M
15	American Wigeon	Mareca americana																		M
16	Mallard	Anas platyrhynchos																		M-SC
17	White-cheeked Pintail	Anas bahamensis																		A
18	Northern Pintail	Anas acuta																		M
19	Green-winged Teal	Anas crecca																		M
20	Canvasback	Aythya valisineria																		A
21	Redhead	Aythya americana																		A
22	Ring-necked Duck	Aythya collaris																		M
23	Greater Scaup	Aythya marila																		A-SC
24	Lesser Scaup	Aythya affinis																		M
25	Red-breasted Merganser	Mergus serrator																		A
26	Hooded Merganser	Lophodytes cucullatus																		A
27	Masked Duck	Nomonyx dominicus																		R
28	Ruddy Duck	Oxyura jamaicensis																		A
CRACIDAE (5)		GALLIFORMES																		
29	Plain Chachalaca	Ortalis vetula																		R
30	Gray-headed Chachalaca	Ortalis cinereiceps		X	X	X	X	X												R
31	Crested Guan	Penelope purpurascens			X	X	X	X	X	X										R
32	Black Guan	Chamaepetes unicolor			X															R-END
33	Great Curassow	Crax rubra				X	X	X												R

ODONTOPHORIDAE (7)			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
34	Tawny-faced Quail	<i>Rhynchortyx cinctus</i>																	R
35	Buffy-crowned Wood-Partridge	<i>Dendrortyx leucophrys</i>								X									R
36	Crested Bobwhite	<i>Colinus cristatus</i>																	R
37	Marbled Wood-Quail	<i>Odontophorus gujanensis</i>																	R-END
38	Black-eared Wood-Quail	<i>Odontophorus melanotis</i>																	R-END
39	Black-breasted Wood-Quail	<i>Odontophorus leucolaemus</i>																	R
40	Spotted Wood-Quail	<i>Odontophorus guttatus</i>																	R
PODICIPEDIDAE (3)			PODICIPEDIFORMES																
41	Least Grebe	<i>Tachybaptus dominicus</i>																	R
42	Pied-billed Grebe	<i>Podilymbus podiceps</i>																	R, M?
43	Eared Grebe	<i>Podiceps nigricollis</i>																	A-SC
COLUMBIDAE (27)			COLUMBIFORMES																
44	Rock Pigeon	<i>Columba livia</i>		X									-						R
45	Pale-vented Pigeon	<i>Patagioenas cayennensis</i>																	R
46	Scaled Pigeon	<i>Patagioenas speciosa</i>																	R
47	White-crowned Pigeon	<i>Patagioenas leucocephala</i>																	A
48	Red-billed Pigeon	<i>Patagioenas flavirostris</i>	X	X	X	X	X	X					-						R
49	Band-tailed Pigeon	<i>Patagioenas fasciata</i>											-	-					R
50	Ruddy Pigeon	<i>Patagioenas subvinacea</i>																	R
51	Short-billed Pigeon	<i>Patagioenas nigrirostris</i>					H		H										R
52	Eurasian Collared-Dove	<i>Streptopelia decaocto</i>																	A-R?
53	Inca Dove	<i>Columbina inca</i>								X		-							R
54	Common Ground Dove	<i>Columbina passerina</i>																	R
55	Plain-breasted Ground Dove	<i>Columbina minuta</i>																	R
56	Ruddy Ground Dove	<i>Columbina talpacoti</i>																	R
57	Blue Ground Dove	<i>Claravis pretiosa</i>																	R
58	Maroon-chested Ground Dove	<i>Paraclaravis mondetoura</i>																	R
59	Ruddy Quail-Dove	<i>Geotrygon montana</i>								X-									R
60	Violaceous Quail-Dove	<i>Geotrygon violacea</i>																	R
61	Olive-backed Quail-Dove	<i>Leptotrygon veraguensis</i>																	R
62	White-tipped Dove	<i>Leptotila verreauxi</i>			X	X						-							R
63	Gray-chested Dove	<i>Leptotila cassinii</i>								X									R
64	Gray-headed Dove	<i>Leptotila plumbeiceps</i>																	R
65	Buff-fronted Quail-Dove	<i>Zentrygon costaricensis</i>																	R-END
66	Purplish-backed Quail-Dove	<i>Zentrygon lawrencii</i>																	R
67	Chiriqui Quail-Dove	<i>Zentrygon chiriquensis</i>																	R-END

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
68	White-winged Dove	<i>Zenaida asiatica</i>	X	X				X		X		X							R, M
69	Eared Dove	<i>Zenaida auriculata</i>																	A
70	Mourning Dove	<i>Zenaida macroura</i>																	R, M
CUCULIDAE (13)		CUCULIFORMES																	
71	Greater Ani	<i>Crotophaga major</i>																	A
72	Smooth-billed Ani	<i>Crotophaga ani</i>																	R
73	Groove-billed Ani	<i>Crotophaga sulcirostris</i>																	R
74	Striped Cuckoo	<i>Tapera naevia</i>																	R
75	Pheasant Cuckoo	<i>Dromococcyx phasianellus</i>																	R
76	Lesser Ground-Cuckoo	<i>Morococcyx erythropygus</i>																	R
77	Rufous-vented Ground-Cuckoo	<i>Neomorphus geoffroyi</i>																	R
78	Squirrel Cuckoo	<i>Piaya cayana</i>	X	X				H	H										R
79	Yellow-billed Cuckoo	<i>Coccyzus americanus</i>																	M
80	Mangrove Cuckoo	<i>Coccyzus minor</i>								X									R?, M
81	Cocos Cuckoo	<i>Coccyzus ferrugineus</i>																	R-END
82	Dark-billed Cuckoo	<i>Coccyzus melacoryphus</i>																	A
83	Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>																	M
CAPRIMULGIDAE (10)		CAPRIMULGIFORMES																	
84	Short-tailed Nighthawk	<i>Lurocalis semitorquatus</i>																	R
85	Lesser Nighthawk	<i>Chordeiles acutipennis</i>																	R, M
86	Common Nighthawk	<i>Chordeiles minor</i>																	RR, M
87	Common Pauraque	<i>Nyctidromus albicollis</i>																	R
88	Ocellated Poorwill	<i>Nyctiphrynus ocellatus</i>																	R
89	Chuck-will's-widow	<i>Antrostomus carolinensis</i>																	M
90	Rufous Nightjar	<i>Antrostomus rufus</i>																	R
91	Buff-collared Nightjar	<i>Antrostomus ridgwayi</i>																	M?
92	Eastern Whip-poor-will	<i>Antrostomus vociferus</i>																	M
93	Dusky Nightjar	<i>Antrostomus saturatus</i>																	R-END
94	White-tailed Nightjar	<i>Hydropsalis cayennensis</i>																	R
STEATORNITHIDAE (1)		STEATORNITHIFORMES																	
95	Oilbird	<i>Steatornis caripensis</i>																	R?
NYCTIBIIDAE (3)		APODIFORMES																	
96	Great Potoo	<i>Nyctibius grandis</i>																	R
97	Common Potoo	<i>Nyctibius griseus</i>								X									R
98	Northern Potoo	<i>Nyctibius jamaicensis</i>																	R

APODIDAE (11)			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES	
99	Black Swift	<i>Cypseloides niger</i>																	R, M	
100	White-chinned Swift	<i>Cypseloides cryptus</i>																	R	
101	Spot-fronted Swift	<i>Cypseloides cherriei</i>																	R	
102	Chestnut-collared Swift	<i>Streptoprocne rutila</i>																	R	
103	White-collared Swift	<i>Streptoprocne zonaris</i>					X				X	X							R	
104	Chimney Swift	<i>Chaetura pelagica</i>																	M	
105	Vaux's Swift	<i>Chaetura vauxi</i>																	R	
106	Costa Rican Swift	<i>Chaetura fumosa</i>																	R-END	
107	Gray-rumped Swift	<i>Chaetura cinereiventris</i>																	R	
108	Lesser Swallow-tailed Swift	<i>Panyptila cayennensis</i>																	R	
109	Great Swallow-tailed Swift	<i>Panyptila sanctihieronymi</i>																	A- SC	
TROCHILIDAE (52)																				
110	White-necked Jacobin	<i>Florisuga mellivora</i>																		R
111	White-tipped Sicklebill	<i>Eutoxeres aquila</i>																		R
112	Bronzy Hermit	<i>Glaucis aeneus</i>																		R
113	Band-tailed Barbthroat	<i>Threnetes ruckeri</i>																		R
114	Green Hermit	<i>Phaethornis guy</i>					X													R
115	Long-billed Hermit	<i>Phaethornis longirostris</i>																		R
116	Stripe-throated Hermit	<i>Phaethornis striigularis</i>																		R
117	Green-fronted Lancebill	<i>Doryfera ludovicae</i>																		R
118	Brown Violetear	<i>Colibri delphinae</i>																		R
119	Lesser Violetear	<i>Colibri cyanotus</i>			X															R
120	Purple-crowned Fairy	<i>Heliostyris barroti</i>																		R
121	Green-breasted Mango	<i>Anthracothorax prevostii</i>		X																R
122	Veraguan Mango	<i>Anthracothorax veraguensis</i>																		R?
123	Green Thorntail	<i>Discosura conversii</i>																		R
124	Rufous-crested Coquette	<i>Lophornis delattrei</i>																		A
125	Black-crested Coquette	<i>Lophornis helenae</i>																		R
126	White-crested Coquette	<i>Lophornis adorabilis</i>																		R-END
127	Green-crowned Brilliant	<i>Heliodoxa jacula</i>			X															R
128	Talamanca Hummingbird	<i>Eugenes spectabilis</i>								X	X	X								R-END
129	Fiery-throated Hummingbird	<i>Panterpe insignis</i>								X	X	X								R-END
130	Long-billed Starthroat	<i>Heliomaster longirostris</i>																		R
131	Plain-capped Starthroat	<i>Heliomaster constantii</i>																		R
132	White-bellied Mountain-gem	<i>Lampornis hemileucus</i>																		R-END
133	Purple-throated Mountain-gem	<i>Lampornis calolaemus</i>			X															R-END

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
134	White-throated Mountain-gem									X	X							R-END
135	Magenta-throated Woodstar			X														R-END
136	Ruby-throated Hummingbird																	M
137	Volcano Hummingbird								X	X	X							R-END
138	Scintillant Hummingbird		X	X														R
139	Canivet's Emerald																	R-END
140	Garden Emerald					X												R
141	Violet-headed Hummingbird																	R
142	Violet Sabrewing			X														R
143	Bronze-tailed Plumeleteer					X												R
144	Crowned Woodnymph					X?	X											R-END
145	Snowcap																	R-END
146	Coppery-headed Emerald			X			X											R-END
147	White-tailed Emerald																	R-END
148	Stripe-tailed Hummingbird		X	X														R
149	Black-bellied Hummingbird																	R
150	Scaly-breasted Hummingbird								-?									R?
151	Blue-vented Hummingbird		X															R
152	Blue-tailed Hummingbird																	R-END
153	Snowy-bellied Hummingbird																	R-END
154	Cinnamon Hummingbird		X															R
155	Rufous-tailed Hummingbird	X	X		X	X		-	X		X							R
156	Mangrove Hummingbird																	R-END
157	Sapphire-throated Hummingbird																	R
158	Blue-chested Hummingbird																	R
159	Charming Hummingbird																	R
160	White-bellied Emerald																	R
161	Blue-throated Goldentail																	R
GRALLIDAE (17)		GRUIFORMES:																
162	Paint-billed Crake																	R
163	Spotted Rail																	R?-SC
164	Uniform Crake																	R
165	Rufous-necked Wood-Rail																	R
166	Russet-naped Wood-Rail																	R M-SC
167	Gray-cowled Wood-Rail																	R
168	Mangrove Rail																	R

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
169	Sora	<i>Porzana carolina</i>																	R
170	Common Gallinule	<i>Gallinula galeata</i>																	R
171	American Coot	<i>Fulica americana</i>																	R
172	Purple Gallinule	<i>Porphyrio martinicus</i>																	M
173	Ocellated Crake	<i>Micropygia schomburgkii</i>																	R
174	Yellow-breasted Crake	<i>Hapalocrex flaviventer</i>																	R
175	Ruddy Crake	<i>Laterallus ruber</i>																	R
176	White-throated Crake	<i>Laterallus albigularis</i>						X											R
177	Gray-breasted Crake	<i>Laterallus exilis</i>																	R, M?
178	Black Rail	<i>Laterallus jamaicensis</i>																	R, M
HELIORNITHIDAE (1)																			
179	Sungrebe	<i>Heliornis fulica</i>																	R
ARAMIDAE (1)																			
180	Limpkin	<i>Aramus guarauna</i>																	R
BURHINIDAE (1) CHARADRIIFORMES																			
181	Double-striped Thick-Knee	<i>Burhinus bistriatus</i>		X															R
RECURVIROSTRIDAE (2)																			
182	Black-necked Stilt	<i>Himantopus mexicanus</i>																	R, M
183	American Avocet	<i>Recurvirostra americana</i>																	M
HAEMATOPODIDAE (1)																			
184	American Oystercatcher	<i>Haematopus palliatus</i>																	R, M
CHARADRIIDAE (10)																			
185	Southern Lapwing	<i>Vanellus chilensis</i>																	R
186	Black-bellied Plover	<i>Pluvialis squatarola</i>																	M
187	American Golden-Plover	<i>Pluvialis dominica</i>																	M
188	Pacific Golden-Plover	<i>Pluvialis fulva</i>																	A
189	Killdeer	<i>Charadrius vociferus</i>																	R, M
190	Semipalmated Plover	<i>Charadrius semipalmatus</i>								X									M
191	Piping Plover	<i>Charadrius melodus</i>																	A
192	Wilson's Plover	<i>Charadrius wilsonia</i>																	R, M
193	Collared Plover	<i>Charadrius collaris</i>																	R
194	Snowy Plover	<i>Charadrius nivosus</i>																	M
JACANIDAE (2)																			
195	Northern Jacana	<i>Jacana spinosa</i>																	R
196	Wattled Jacana	<i>Jacana jacana</i>																	A

SCOLOPACIDAE (32)			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES	
197	Upland Sandpiper	<i>Bartramia longicauda</i>								X										M
198	Whimbrel	<i>Numenius phaeopus</i>																		M
199	Long-billed Curlew	<i>Numenius americanus</i>																		M
200	Hudsonian Godwit	<i>Limosa haemastica</i>																		M
201	Marbled Godwit	<i>Limosa fedoa</i>																		M
202	Ruddy Turnstone	<i>Arenaria interpres</i>								X										M
203	Red Knot	<i>Calidris canutus</i>																		M
204	Surfbird	<i>Calidris virgata</i>																		M-SC
205	Ruff	<i>Calidris pugnax</i>																		M
206	Stilt Sandpiper	<i>Calidris himantopus</i>																		M
207	Curlew Sandpiper	<i>Calidris ferruginea</i>																		M
208	Sanderling	<i>Calidris alba</i>																		M
209	Dunlin	<i>Calidris alpina</i>																		M
210	Baird's Sandpiper	<i>Calidris bairdii</i>																		M
211	Least Sandpiper	<i>Calidris minutilla</i>								X										M
212	White-rumped Sandpiper	<i>Calidris fuscicollis</i>																		M
213	Buff-breasted Sandpiper	<i>Calidris subruficollis</i>																		M
214	Pectoral Sandpiper	<i>Calidris melanotos</i>																		M
215	Semipalmated Sandpiper	<i>Calidris pusilla</i>																		M
216	Western Sandpiper	<i>Calidris mauri</i>								X?										M
217	Short-billed Dowitcher	<i>Limnodromus griseus</i>																		M
218	Long-billed Dowitcher	<i>Limnodromus scolopaceus</i>																		M
219	Wilson's Snipe	<i>Gallinago delicata</i>																		M
220	Spotted Sandpiper	<i>Actitis macularius</i>								X										M
221	Solitary Sandpiper	<i>Tringa solitaria</i>																		M
222	Wandering Tattler	<i>Tringa incana</i>																		M
223	Lesser Yellowlegs	<i>Tringa flavipes</i>																		M
224	Willet	<i>Tringa semipalmata</i>								X										M
225	Greater Yellowlegs	<i>Tringa melanoleuca</i>																		M
226	Wilson's Phalarope	<i>Phalaropus tricolor</i>																		M
227	Red-necked Phalarope	<i>Phalaropus lobatus</i>																		M
228	Red Phalarope	<i>Phalaropus fulicarius</i>																		M
STERCORARIIDAE (4)																				
229	South Polar Skua	<i>Stercorarius maccormicki</i>																		A-SC
230	Pomarine Jaeger	<i>Stercorarius pomarinus</i>																		M
231	Parasitic Jaeger	<i>Stercorarius parasiticus</i>																		M

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
232	Long-tailed Jaeger	<i>Stercorarius longicaudus</i>																	A
LARIDAE (36)																			
233	Swallow-tailed Gull	<i>Creagrus furcatus</i>																	M
234	Black-legged Kittiwake	<i>Rissa tridactyla</i>																	A
235	Sabine's Gull	<i>Xema sabini</i>																	M
236	Bonaparte's Gull	<i>Chroicocephalus philadelphia</i>																	A
237	Gray-hooded Gull	<i>Chroicocephalus cirrocephalus</i>																	A
238	Gray Gull	<i>Leucophaeus modestus</i>																	A
239	Laughing Gull	<i>Leucophaeus atricilla</i>																	M
240	Franklin's Gull	<i>Leucophaeus pipixcan</i>																	M
241	Heermann's Gull	<i>Larus heermanni</i>																	A-SC
242	Ring-billed Gull	<i>Larus delawarensis</i>																	M
243	Western Gull	<i>Larus occidentalis</i>																	A
244	California Gull	<i>Larus californicus</i>																	A
245	Herring Gull	<i>Larus argentatus</i>																	M
246	Lesser Black-backed Gull	<i>Larus fuscus</i>																	A
247	Great Black-backed Gull	<i>Larus marinus</i>																	A
248	Kelp Gull	<i>Larus dominicanus</i>																	R
249	Brown Noddy	<i>Anous stolidus</i>																	R
250	Black Noddy	<i>Anous minutus</i>																	R
251	White Tern	<i>Gygis alba</i>																	M
252	Sooty Tern	<i>Onychoprion fuscatus</i>																	RR, M
253	Bridled Tern	<i>Onychoprion anaethetus</i>																	M
254	Least Tern	<i>Sternula antillarum</i>																	A
255	Yellow-billed Tern	<i>Sternula superciliaris</i>																	A
256	Large-billed Tern	<i>Phaetusa simplex</i>																	M
257	Gull-billed Tern	<i>Gelochelidon nilotica</i>																	M
258	Caspian Tern	<i>Hydroprogne caspia</i>																	A
259	Inca Tern	<i>Larosterna inca</i>																	M
260	Black Tern	<i>Chlidonias niger</i>																	A
261	Roseate Tern	<i>Sterna dougallii</i>																	M
262	Common Tern	<i>Sterna hirundo</i>																	M?
263	Arctic Tern	<i>Sterna paradisaea</i>																	M
264	Forster's Tern	<i>Sterna forsteri</i>																	M
265	Royal Tern	<i>Thalasseus maximus</i>									X								M
266	Sandwich Tern	<i>Thalasseus sandvicensis</i>																	M

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
																			M
267	Elegant Tern	<i>Thalasseus elegans</i>																	M
268	Black Skimmer	<i>Rynchops niger</i>																	
	EURYPYGIDAE (1)		EURYPYGIFORMES																R
269	Sunbittern	<i>Eurypyga helias</i>																	
	PHAETHONTIDAE (3)		PHAETHONTIFORMES																A
270	White-tailed Tropicbird	<i>Phaethon lepturus</i>																	M
271	Red-billed Tropicbird	<i>Phaethon aethereus</i>																	A
272	Red-tailed Tropicbird	<i>Phaethon rubricauda</i>																	
	DIOMEDEIDAE (1)		PROCELLARIIFORMES																A
273	Yellow-nosed Albatross	<i>Thalassarche chlororhynchos</i>																	A
274	Waved Albatross	<i>Phoebastria irrorata</i>																	
	OCEANITIDAE (2)																		M- SC
275	Wilson's Storm-Petrel	<i>Oceanites oceanicus</i>																	M- SC
276	White-faced Storm-Petrel	<i>Pelagodroma marina</i>																	
	HYRDOBATIDAE (6)																		M
277	Leach's Storm-Petrel	<i>Hydrobates leucorhous</i>																	A- SC
278	Band-rumped Storm-Petrel	<i>Hydrobates castro</i>																	M
279	Wedge-rumped Storm-Petrel	<i>Hydrobates tethys</i>																	M
280	Black Storm-Petrel	<i>Hydrobates melania</i>																	M
281	Markham's Storm-Petrel	<i>Hydrobates markhami</i>																	M
282	Least Storm-Petrel	<i>Hydrobates microsoma</i>																	
	PROCELLARIIDAE (16)																		A- SC
283	Black-capped Petrel	<i>Pterodroma hasitata</i>																	A
284	Galapagos Petrel	<i>Pterodroma phaeopygia</i>																	M
285	Tahiti Petrel	<i>Pseudobulweria rostrata</i>																	M
286	Spectacled Petrel	<i>Procellaria conspicillata</i>																	A
287	Parkinson's Petrel	<i>Procellaria parkinsoni</i>																	M
288	Cory's Shearwater	<i>Calonectris diomedea</i>																	M?- SC
289	Wedge-tailed Shearwater	<i>Ardenna pacifica</i>																	M
290	Short-tailed Shearwater	<i>Ardenna tenuirostris</i>																	A
291	Sooty Shearwater	<i>Ardenna grisea</i>																	M
292	Great Shearwater	<i>Ardenna gravis</i>																	A
293	Pink-footed Shearwater	<i>Ardenna creatopus</i>																	M
294	Christmas Shearwater	<i>Puffinus nativitatis</i>																	A- SC
295	Galapagos Shearwater	<i>Puffinus subalaris</i>																	A
296	Manx Shearwater	<i>Puffinus puffinus</i>																	

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
																			A
297	Black-vented Shearwater	<i>Puffinus opisthomelas</i>																	M
298	Audubon's Shearwater	<i>Puffinus lherminieri</i>																	
	CICONIIDAE (3)		CICONIIFORMES																
299	Maguari Stork	<i>Ciconia maguari</i>																	A
300	Jabiru	<i>Jabiru mycteria</i>																	R
301	Wood Stork	<i>Mycteria americana</i>																	R, M
	FREGATIDAE (2)		SULIFORMES																
302	Magnificent Frigatebird	<i>Fregata magnificens</i>		X						X									R
303	Great Frigatebird	<i>Fregata minor</i>																	R
	SULIDAE (6)																		
304	Masked Booby	<i>Sula dactylatra</i>																	R
305	Nazca Booby	<i>Sula granti</i>																	R?
306	Blue-footed Booby	<i>Sula nebouxii</i>																	M
307	Peruvian Booby	<i>Sula variegata</i>																	A
308	Brown Booby	<i>Sula leucogaster</i>																	R
309	Red-footed Booby	<i>Sula sula</i>																	R
	ANHINGIDAE (1)																		
310	Anhinga	<i>Anhinga anhinga</i>									X								R
	PHALACROCORACIDAE (1)																		
311	Neotropic Cormorant	<i>Nannopterum brasilianum</i>																	R
	PELECANIDAE (2)		PELECANIFORMES																
312	American White Pelican	<i>Pelecanus erythrorhynchos</i>																	A
313	Brown Pelican	<i>Pelecanus occidentalis</i>									X								R
	ARDEIDAE (20)																		
314	Pinnated Bittern	<i>Botaurus pinnatus</i>																	R
315	American Bittern	<i>Botaurus lentiginosus</i>																	M?
316	Least Bittern	<i>Ixobrychus exilis</i>																	R, M?
317	Rufescent Tiger-Heron	<i>Tigrisoma lineatum</i>																	R
318	Fasciated Tiger-Heron	<i>Tigrisoma fasciatum</i>																	R
319	Bare-throated Tiger-Heron	<i>Tigrisoma mexicanum</i>								X	X								R
320	Great Blue Heron	<i>Ardea herodias</i>					X				X								M
321	Great Egret	<i>Ardea alba</i>					X				X								R, M
322	Whistling Heron	<i>Syrigma sibilatrix</i>																	A, R?
323	Snowy Egret	<i>Egretta thula</i>									X								R, M
324	Little Blue Heron	<i>Egretta caerulea</i>									X								R, M
325	Tricolored Heron	<i>Egretta tricolor</i>									X								R, M

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
326	Reddish Egret	<i>Egretta rufescens</i>																	M
327	Cattle Egret	<i>Bubulcus ibis</i>		X		X		X	-	X									R, M
328	Green Heron	<i>Butorides virescens</i>								X									R, M
329	Striated Heron	<i>Butorides striata</i>																	A
330	Agami Heron	<i>Agamia agami</i>																	R
331	Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>								X									R, M
332	Yellow-crowned Night-Heron	<i>Nyctanassa violacea</i>								X									R, M
333	Boat-billed Heron	<i>Cochlearius cochlearius</i>				X													R
THRESKIORNITHIDAE (5)																			
334	White Ibis	<i>Eudocimus albus</i>								X									R
335	Glossy Ibis	<i>Plegadis falcinellus</i>																	R
336	White-faced Ibis	<i>Plegadis chihi</i>																	M?
337	Green Ibis	<i>Mesembrinibis cayennensis</i>																	R
338	Bare-faced Ibis	<i>Phimosus infuscatus</i>																	A
339	Roseate Spoonbill	<i>Platalea ajaja</i>								X									R
CATHARTIDAE (4) CATHARTIFORMES																			
340	King Vulture	<i>Sarcoramphus papa</i>								X									R
341	Black Vulture	<i>Coragyps atratus</i>		X	X	X	X	X	-	X		-							R
342	Turkey Vulture	<i>Cathartes aura</i>		X	X	X	X	X	-	X		-							R, M
343	Lesser Yellow-headed Vulture	<i>Cathartes burrovianus</i>																	R
PANDIONIDAE (1) ACCIPITRIFORMES																			
344	Osprey	<i>Pandion haliaetus</i>								X									M
ACCIPITRIDAE (39)																			
345	Pearl Kite	<i>Gampsonyx swainsonii</i>																	R
346	White-tailed Kite	<i>Elanus leucurus</i>	X	X															R
347	Hook-billed Kite	<i>Chondrohierax uncinatus</i>																	R
348	Gray-headed Kite	<i>Leptodon cayanensis</i>																	R
349	Swallow-tailed Kite	<i>Elanoides forficatus</i>					X				X								R, RR, M
350	Crested Eagle	<i>Morphnus guianensis</i>																	R
351	Harpy Eagle	<i>Harpia harpyja</i>																	R
352	Black Hawk-Eagle	<i>Spizaetus tyrannus</i>																	R
353	Black-and-white Hawk-Eagle	<i>Spizaetus melanoleucus</i>																	R
354	Ornate Hawk-Eagle	<i>Spizaetus ornatus</i>																	R
355	Double-toothed Kite	<i>Harpagus bidentatus</i>																	R
356	Northern Harrier	<i>Circus hudsonius</i>																	R
357	Gray-bellied Hawk	<i>Accipiter poliogaster</i>																	M
																			R?

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES	
358	Tiny Hawk	<i>Microspizias superciliosus</i>																	R	
359	Sharp-shinned Hawk	<i>Accipiter striatus</i>																	M	
360	Cooper's Hawk	<i>Accipiter cooperii</i>																	M	
361	Bicolored Hawk	<i>Accipiter bicolor</i>																	R	
362	Mississippi Kite	<i>Ictinia mississippiensis</i>																	M	
363	Plumbeous Kite	<i>Ictinia plumbea</i>								X-									RR, M	
364	Black-collared Hawk	<i>Busarellus nigricollis</i>																	R	
365	Crane Hawk	<i>Geranospiza caerulescens</i>							X										R	
366	Snail Kite	<i>Rostrhamus sociabilis</i>																	R	
367	Common Black Hawk	<i>Buteogallus anthracinus</i>		-						X									R	
368	Savanna Hawk	<i>Buteogallus meridionalis</i>																	R	
369	Great Black Hawk	<i>Buteogallus urubitinga</i>																	R	
370	Solitary Eagle	<i>Buteogallus solitarius</i>	X																R-SC	
371	Barred Hawk	<i>Morphnarchus princeps</i>																	R	
372	Roadside Hawk	<i>Rupornis magnirostris</i>																	R	
373	Harris's Hawk	<i>Parabuteo unicinctus</i>																	R, M?	
374	White-tailed Hawk	<i>Geranoaetus albicaudatus</i>																	R	
375	White Hawk	<i>Pseudastur albicollis</i>																	R	
376	Semiplumbeous Hawk	<i>Leucopternis semiplumbeus</i>																	R	
377	Gray Hawk	<i>Buteo plagiatus</i>		-				-?		-									R	
378	Gray-lined Hawk	<i>Buteo nitidus</i>																	R	
379	Broad-winged Hawk	<i>Buteo platypterus</i>						X		-		X							M	
380	Short-tailed Hawk	<i>Buteo brachyurus</i>																	R, M	
381	Swainson's Hawk	<i>Buteo swainsoni</i>						X		-		X							M	
382	Zone-tailed Hawk	<i>Buteo albonotatus</i>																	R, M	
383	Red-tailed Hawk	<i>Buteo jamaicensis</i>																	R, M	
TYTONIDAE (1)		STRIGIFORMES																		
384	Barn Owl	<i>Tyto alba</i>																		R
STRIGIDAE (17)																				
385	Bare-shanked Screech-Owl	<i>Megascops clarkii</i>	X																	R-END
386	Tropical Screech-Owl	<i>Megascops choliba</i>																		R
387	Pacific Screech-Owl	<i>Megascops cooperi</i>																		R
388	Middle American Screech-Owl	<i>Megascops guatemalae</i>																		R
389	Choco Screech-Owl	<i>Megascops centralis</i>																		R
390	Crested Owl	<i>Lophotrix cristata</i>																		R
391	Spectacled Owl	<i>Pulsatrix perspicillata</i>								H-										R

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
																			R?
392	Great Horned Owl	<i>Bubo virginianus</i>																	R-END
393	Costa Rican Pygmy-Owl	<i>Glaucidium costaricanum</i>																	R
394	Central American Pygmy-Owl	<i>Glaucidium griseiceps</i>										X							R
395	Ferruginous Pygmy-Owl	<i>Glaucidium brasilianum</i>		X															A
396	Burrowing Owl	<i>Athene cunicularia</i>																	R
397	Mottled Owl	<i>Strix virgata</i>	X																R
398	Black-and-white Owl	<i>Strix nigrolineata</i>				X		X											A
399	Short-eared Owl	<i>Asio flammeus</i>																	R
400	Striped Owl	<i>Asio clamator</i>																	R
401	Unspotted Saw-whet Owl	<i>Aegolius ridgwayi</i>																	
TROGONIDAE (10)		TROGONIFORMES																	R-END
402	Lattice-tailed Trogon	<i>Trogon clathratus</i>								X									R
403	Slaty-tailed Trogon	<i>Trogon massena</i>																	R
404	Black-headed Trogon	<i>Trogon melanocephalus</i>																	R-END
405	Baird's Trogon	<i>Trogon bairdii</i>																	R
406	Gartered Trogon	<i>Trogon caligatus</i>																	R
407	Black-throated Trogon	<i>Trogon rufus</i>						H		X									R
408	Elegant Trogon	<i>Trogon elegans</i>																	R
409	Collared Trogon	<i>Trogon collaris</i>																	R
410	Resplendent Quetzal	<i>Pharomachrus mocinno</i>			X							X							
MOMOTIDAE (6)		CORACIIFORMES																	R
411	Tody Motmot	<i>Hylomanes momotula</i>																	R
412	Lesson's Motmot	<i>Momotus lessonii</i>	X	X	X														R
413	Rufous Motmot	<i>Baryphthengus martii</i>				X													R
414	Keel-billed Motmot	<i>Electron carinatum</i>																	R
415	Broad-billed Motmot	<i>Electron platyrhynchum</i>						H											R
416	Turquoise-browed Motmot	<i>Eumomota superciliosa</i>		X															
ALCEDINIDAE (6)																			R
417	Ringed Kingfisher	<i>Megaceryle torquata</i>										X							M
418	Belted Kingfisher	<i>Megaceryle alcyon</i>										X							R
419	Amazon Kingfisher	<i>Chloroceryle amazona</i>				X						X							R
420	American Pygmy Kingfisher	<i>Chloroceryle aenea</i>										X							R
421	Green Kingfisher	<i>Chloroceryle americana</i>								X	X								R
422	Green-and-rufous Kingfisher	<i>Chloroceryle inda</i>																	
BUCCONIDAE (5)		PICIFORMES																	R
423	White-necked Puffbird	<i>Notharchus hyperrhynchus</i>																	

FALCONIDAE (13)		FALCONIFORMES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
454	Laughing Falcon	<i>Herpetotheres cachinnans</i>				X		X											R
455	Barred Forest-Falcon	<i>Micrastur ruficollis</i>																	R
456	Slaty-backed Forest-Falcon	<i>Micrastur mirandollei</i>																	R
457	Collared Forest-Falcon	<i>Micrastur semitorquatus</i>							X										R
458	Red-throated Caracara	<i>Ibycter americanus</i>																	R
459	Crested Caracara	<i>Caracara cheriway</i>	X	X					X	X									R
460	Yellow-headed Caracara	<i>Daptrius chimachima</i>								X									R
461	American Kestrel	<i>Falco sparverius</i>																	M
462	Merlin	<i>Falco columbarius</i>																	M
463	Aplomado Falcon	<i>Falco femoralis</i>																	M?
464	Bat Falcon	<i>Falco ruficularis</i>																	R
465	Orange-breasted Falcon	<i>Falco deiroleucus</i>																	R?
466	Peregrine Falcon	<i>Falco peregrinus</i>																	M
PSITTACIDAE (18)		PSITTACIFORMES																	
467	Sulphur-winged Parakeet	<i>Pyrrhura hoffmanni</i>									-	-							R-END
468	Olive-throated Parakeet	<i>Eupsittula nana</i>																	R
469	Orange-fronted Parakeet	<i>Eupsittula canicularis</i>		X															R
470	Brown-throated Parakeet	<i>Eupsittula pertinax</i>																	R
471	Scarlet Macaw	<i>Ara macao</i>						X	X	X									R
472	Great Green Macaw	<i>Ara ambiguus</i>																	R
473	Crimson-fronted Parakeet	<i>Psittacara finschi</i>	X	X															R-END
474	Barred Parakeet	<i>Bolborhynchus lineola</i>																	R
475	Orange-chinned Parakeet	<i>Brotogeris jugularis</i>																	R
476	Red-fronted Parrotlet	<i>Touit costaricensis</i>																	R-END
477	Brown-hooded Parrot	<i>Pyrrilia haematotis</i>						-											R
478	Blue-headed Parrot	<i>Pionus menstruus</i>																	R
479	White-crowned Parrot	<i>Pionus senilis</i>								X									R
480	White-fronted Parrot	<i>Amazona albifrons</i>		-	X														R
481	Red-lored Parrot	<i>Amazona autumnalis</i>				X	X	-											R
482	Mealy Parrot	<i>Amazona farinosa</i>																	R
483	Yellow-naped Parrot	<i>Amazona auropalliata</i>									-?								R
484	Yellow-crowned Parrot	<i>Amazona ochrocephala</i>																	A
PIPRIDAE (8)																			
485	Lance-tailed Manakin	<i>Chiroxiphia lanceolata</i>																	R
486	Long-tailed Manakin	<i>Chiroxiphia linearis</i>																	R
487	White-ruffed Manakin	<i>Corapipo altera</i>																	R

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
																			R
488	Velvety Manakin	<i>Lepidothrix velutina</i>						X	X										R
489	White-collared Manakin	<i>Manacus candei</i>																	R-END
490	Orange-collared Manakin	<i>Manacus aurantiacus</i>							X										R
491	White-crowned Manakin	<i>Pseudopipra pipra</i>																	R
492	Red-capped Manakin	<i>Ceratopipra mentalis</i>																	
COTINGIDAE (8)																			
493	Purple-throated Fruitcrow	<i>Querula purpurata</i>																	R
494	Bare-necked Umbrellabird	<i>Cephalopterus glabricollis</i>																	R-END
495	Lovely Cotinga	<i>Cotinga amabilis</i>																	R
496	Turquoise Cotinga	<i>Cotinga ridgwayi</i>																	R-END
497	Rufous Piha	<i>Lipaugus unirufus</i>																	R
498	Three-wattled Bellbird	<i>Procnias tricarunculatus</i>																	R-END
499	Yellow-billed Cotinga	<i>Carpodectes antoniae</i>																	R-END
500	Snowy Cotinga	<i>Carpodectes nitidus</i>																	R-END
TITYRIDAE (9)																			
501	Northern Schiffornis	<i>Schiffornis veraepacis</i>																	R
502	Speckled Mourner	<i>Laniocera rufescens</i>																	R
503	Masked Tityra	<i>Tityra semifasciata</i>			X														R
504	Black-crowned Tityra	<i>Tityra inquisitor</i>																	R
505	Barred Becard	<i>Pachyramphus versicolor</i>																	R
506	Cinnamon Becard	<i>Pachyramphus cinnamomeus</i>																	R
507	White-winged Becard	<i>Pachyramphus polychopterus</i>																	R
508	Black-and-white Becard	<i>Pachyramphus albogriseus</i>																	R
509	Rose-throated Becard	<i>Pachyramphus aglaiae</i>																	R
OXYRUNCIDAE (1)																			
510	Sharpbill	<i>Oxyruncus cristatus</i>																	R
ONYCHORHYNCHIDAE (4)																			
511	Royal Flycatcher	<i>Onychorhynchus coronatus</i>																	R
512	Ruddy-tailed Flycatcher	<i>Terenotriccus erythrurus</i>																	R
513	Sulphur-rumped Flycatcher	<i>Myiobius sulphureipygius</i>																	R
514	Black-tailed Flycatcher	<i>Myiobius atricaudus</i>																	R
TYRANNIDAE (79)																			
515	Gray-headed Piprites	<i>Piprites griseiceps</i>																	R
516	Stub-tailed Spadebill	<i>Platyrinchus cancrominus</i>																	R
517	White-throated Spadebill	<i>Platyrinchus mystaceus</i>																	R
518	Golden-crowned Spadebill	<i>Platyrinchus coronatus</i>																	R

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
555	Brown-crested Flycatcher	<i>Myiarchus tyrannulus</i>																	R
556	Great Kiskadee	<i>Pitangus sulphuratus</i>	X	X		X	X	X	X	X		-							R
557	Boat-billed Flycatcher	<i>Megarynchus pitangua</i>			H-														R
558	Rusty-margined Flycatcher	<i>Myiozetetes cayanensis</i>																	R
559	Social Flycatcher	<i>Myiozetetes similis</i>		X	X	X	X	X	X	X		-							R
560	Gray-capped Flycatcher	<i>Myiozetetes granadensis</i>				X	X	-	X	-									R
561	White-ringed Flycatcher	<i>Conopias albovittatus</i>																	R
562	Golden-bellied Flycatcher	<i>Myiodynastes hemichrysus</i>																	R-END
563	Streaked Flycatcher	<i>Myiodynastes maculatus</i>																	R, RR, M
564	Sulphur-bellied Flycatcher	<i>Myiodynastes luteiventris</i>				X	X			-									RR, M
565	Piratic Flycatcher	<i>Legatus leucophaeus</i>				X	X												RR, M
566	Tropical Kingbird	<i>Tyrannus melancholicus</i>	X	X	X	X	X	-	-	-		-							R
567	Western Kingbird	<i>Tyrannus verticalis</i>																	M
568	Eastern Kingbird	<i>Tyrannus tyrannus</i>																	M
569	Gray Kingbird	<i>Tyrannus dominicensis</i>																	M
570	Scissor-tailed Flycatcher	<i>Tyrannus forficatus</i>																	M
571	Fork-tailed Flycatcher	<i>Tyrannus savana</i>																	R, M?
572	Bran-colored Flycatcher	<i>Myiophobus fasciatus</i>																	R
573	Tawny-chested Flycatcher	<i>Aphanotriccus capitalis</i>																	R-END
574	Tufted Flycatcher	<i>Mitrephanes phaeocercus</i>										-							R
575	Olive-sided Flycatcher	<i>Contopus cooperi</i>							X		X								M
576	Dark Pewee	<i>Contopus lugubris</i>																	R-END
577	Ochraceous Pewee	<i>Contopus ochraceus</i>																	R-END
578	Western Wood-Pewee	<i>Contopus sordidulus</i>	X																M, R?
579	Eastern Wood-Pewee	<i>Contopus virens</i>																	M
580	Northern Tropical Pewee	<i>Contopus bogotensis</i>																	R
581	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>				X													M
582	Acadian Flycatcher	<i>Empidonax virescens</i>						-											M
583	Alder Flycatcher	<i>Empidonax alnorum</i>																	M
584	Willow Flycatcher	<i>Empidonax traillii</i>																	M
585	White-throated Flycatcher	<i>Empidonax albigularis</i>																	R, M
586	Least Flycatcher	<i>Empidonax minimus</i>																	M
587	Yellowish Flycatcher	<i>Empidonax flavescens</i>										X							R
588	Black-capped Flycatcher	<i>Empidonax atriceps</i>									-		X						R-END
589	Black Phoebe	<i>Sayornis nigricans</i>										-							R
590	Eastern Phoebe	<i>Sayornis phoebe</i>																	A

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
591	Vermilion Flycatcher	<i>Pyrocephalus rubinus</i>																	A
592	Northern Scrub-Flycatcher	<i>Sublegatus arenarum</i>																	R
593	Long-tailed Tyrant	<i>Colonia colonus</i>				X													R
CONOPOPHAGIDAE (1)																			
594	Black-crowned Antpitta	<i>Pittasoma michleri</i>																	R-END
THAMNOPHILIDAE (22)																			
PASSERIFORMES																			
595	Fasciated Antshrike	<i>Cymbilaimus lineatus</i>																	R
596	Great Antshrike	<i>Taraba major</i>																	R
597	Barred Antshrike	<i>Thamnophilus doliatus</i>						X											R
598	Black-hooded Antshrike	<i>Thamnophilus bridgesi</i>							X										R-END
599	Black-crowned Antshrike	<i>Thamnophilus atrinucha</i>																	R
600	Russet Antshrike	<i>Thamnistes anabatinus</i>					-												R
601	Plain Antvireo	<i>Dysithamnus mentalis</i>					-												R
602	Streak-crowned Antvireo	<i>Dysithamnus striaticeps</i>																	R-END
603	Spot-crowned Antvireo	<i>Dysithamnus puncticeps</i>																	R
604	White-flanked Antwren	<i>Myrmotherula axillaris</i>																	R
605	Slaty Antwren	<i>Myrmotherula schisticolor</i>																	R
606	Checker-throated Stipplethroat	<i>Epinecrophylla fulviventris</i>																	R
607	Dot-winged Antwren	<i>Microrhophias quixensis</i>																	R
608	Rufous-rumped Antwren	<i>Euchrepomis callinota</i>																	R
609	Dusky Antbird	<i>Cercomacroides tyrannina</i>					H		X										R
610	Bare-crowned Antbird	<i>Gymnocichla nudiceps</i>																	R
611	Chestnut-backed Antbird	<i>Poliocrania exsul</i>							X										R
612	Dull-mantled Antbird	<i>Sipia laemosticta</i>																	R
613	Zeledon's Antbird	<i>Hafferia zeledoni</i>					X												R
614	Spotted Antbird	<i>Hylophylax naevioides</i>					X												R
615	Bicolored Antbird	<i>Gymnopithys bicolor</i>																	R
616	Ocellated Antbird	<i>Phaenostictus mcleannani</i>																	R
GRALLARIIDAE (4)																			
617	Scaled Antpitta	<i>Grallaria guatemalensis</i>																	R
618	Streak-chested Antpitta	<i>Hylopezus perspicillatus</i>						H											R
619	Thicket Antpitta	<i>Hylopezus dives</i>																	R-END
620	Ochre-breasted Antpitta	<i>Grallaricula flavirostris</i>																	R
RHINOCRYPTIDAE (1)																			
621	Silvery-fronted Tapaculo	<i>Scytalopus argentifrons</i>																	R-END

FORMICARIIDAE (3)			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES	
622	Black-faced Antthrush	<i>Formicarius analis</i>																		R
623	Black-headed Antthrush	<i>Formicarius nigricapillus</i>																		R
624	Rufous-breasted Antthrush	<i>Formicarius rufipectus</i>																		R
FURNARIIDAE (35)			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES	
625	Tawny-throated Leaf-tosser	<i>Sclerurus mexicanus</i>																		R
626	Gray-throated Leaf-tosser	<i>Sclerurus albigularis</i>																		R
627	Scaly-throated Leaf-tosser	<i>Sclerurus guatemalensis</i>																		R
628	Olivaceous Woodcreeper	<i>Sittasomus griseicapillus</i>			X															R
629	Long-tailed Woodcreeper	<i>Deconychura longicauda</i>																		R
630	Ruddy Woodcreeper	<i>Dendrocincla homochroa</i>			X															R
631	Tawny-winged Woodcreeper	<i>Dendrocincla anabatina</i>							X											R
632	Plain-brown Woodcreeper	<i>Dendrocincla fuliginosa</i>																		R
633	Wedge-billed Woodcreeper	<i>Glyphorhynchus spirurus</i>					X													R
634	Northern Barred-Woodcreeper	<i>Dendrocolaptes sanctithomae</i>																		R
635	Black-banded Woodcreeper	<i>Dendrocolaptes picumnus</i>																		R
636	Strong-billed Woodcreeper	<i>Xiphocolaptes promeropyrhynchus</i>																		R
637	Cocoa Woodcreeper	<i>Xiphorhynchus susurrans</i>								H-										R
638	Ivory-billed Woodcreeper	<i>Xiphorhynchus flavigaster</i>																		R
639	Black-striped Woodcreeper	<i>Xiphorhynchus lachrymosus</i>																		R
640	Spotted Woodcreeper	<i>Xiphorhynchus erythropygius</i>																		R
641	Brown-billed Scythebill	<i>Campylorhamphus pusillus</i>																		R
642	Streak-headed Woodcreeper	<i>Lepidocolaptes souleyetii</i>								H										R
643	Spot-crowned Woodcreeper	<i>Lepidocolaptes affinis</i>																		R
644	Plain Xenops	<i>Xenops minutus</i>								X										R
645	Streaked Xenops	<i>Xenops rutilans</i>										X								R
646	Buffy Tuftedcheek	<i>Pseudocolaptes lawrencii</i>																		R
647	Buff-fronted Foliage-gleaner	<i>Dendroma rufa</i>																		R
648	Scaly-throated Foliage-gleaner	<i>Anabacerthia variegaticeps</i>																		R
649	Lineated Foliage-gleaner	<i>Syndactyla subalaris</i>																		R
650	Ruddy Foliage-gleaner	<i>Clibanornis rubiginosus</i>																		R
651	Streak-breasted Treehunter	<i>Thripadectes rufobrunneus</i>																		R-END
652	Buff-throated Foliage-gleaner	<i>Automolus ochrolaemus</i>						X												R
653	Chiriqui Foliage-gleaner	<i>Automolus exsertus</i>								X?										R-END
654	Striped Woodhaunter	<i>Automolus subulatus</i>																		R
655	Spotted Barbtail	<i>Premnoplex brunnescens</i>																		R
656	Ruddy Treerunner	<i>Margarornis rubiginosus</i>										X								R-END

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
657	Red-faced Spinetail	<i>Cranioleuca erythroptera</i>									X								R
658	Pale-breasted Spinetail	<i>Synallaxis albescens</i>																	R
659	Slaty Spinetail	<i>Synallaxis brachyura</i>																	R
VIREONIDAE (16)																			
660	Rufous-browed Peppershrike	<i>Cyclarhis gujanensis</i>																	R
661	Scrub Greenlet	<i>Hylophilus flavipes</i>																	R
662	Green Shrike-Vireo	<i>Vireolanius pulchellus</i>				H													R
663	Tawny-crowned Greenlet	<i>Tunchiornis ochraceiceps</i>																	R
664	Lesser Greenlet	<i>Pachysylvia decurtatus</i>																	R
665	White-eyed Vireo	<i>Vireo griseus</i>																	M
666	Mangrove Vireo	<i>Vireo pallens</i>								X									R
667	Yellow-throated Vireo	<i>Vireo flavifrons</i>																	M
668	Yellow-winged Vireo	<i>Vireo carmioli</i>																	R-END
669	Blue-headed Vireo	<i>Vireo solitarius</i>																	M
670	Philadelphia Vireo	<i>Vireo philadelphicus</i>																	M
671	Warbling Vireo	<i>Vireo gilvus</i>																	M
672	Brown-capped Vireo	<i>Vireo leucophrys</i>																	R
673	Red-eyed Vireo	<i>Vireo olivaceus</i>																	M
674	Yellow-green Vireo	<i>Vireo flavoviridis</i>																	RR, M
675	Black-whiskered Vireo	<i>Vireo altiloquus</i>																	M
CORVIDAE (5)																			
676	Silvery-throated Jay	<i>Cyanolyca argentigula</i>																	R-END
677	Azure-hooded Jay	<i>Cyanolyca cucullata</i>																	R
678	White-throated Magpie-Jay	<i>Calocitta formosa</i>		X		X													R
679	Brown Jay	<i>Psilorhinus morio</i>	X	X	X	X													R
680	Black-chested Jay	<i>Cyanocorax affinis</i>																	R
HIRUNDINIDAE (14)																			
681	Bank Swallow	<i>Riparia riparia</i>																	M
682	Tree Swallow	<i>Tachycineta bicolor</i>																	M
683	Violet-green Swallow	<i>Tachycineta thalassina</i>																	M
684	Mangrove Swallow	<i>Tachycineta albilinea</i>								X									R
685	Blue-and-white Swallow	<i>Pygochelidon cyanoleuca</i>	X	X	X	X				X	X	X							R, M
686	Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>																	R, M
687	Southern Rough-winged Swallow	<i>Stelgidopteryx ruficollis</i>																	R
688	Brown-chested Martin	<i>Progne tapera</i>																	M
689	Purple Martin	<i>Progne subis</i>																	M

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
690	Gray-breasted Martin	<i>Progne chalybea</i>				-													R
691	Southern Martin	<i>Progne elegans</i>																	M
692	Barn Swallow	<i>Hirundo rustica</i>								-									M
693	Cliff Swallow	<i>Petrochelidon pyrrhonota</i>																	
694	Cave Swallow	<i>Petrochelidon fulva</i>																	A
BOMBYCILLIDAE (1)																			
695	Cedar Waxwing	<i>Bombycilla cedrorum</i>																	M
PTILIOGONATIDAE (2)																			
696	Black-and-yellow Silky-flycatcher	<i>Phainoptila melanoxantha</i>																	R-END
697	Long-tailed Silky-flycatcher	<i>Ptiliogonys caudatus</i>									X	X							R-END
POLIOPTILIDAE (4)																			
698	Tawny-faced Gnatwren	<i>Microbates cinereiventris</i>	X	X															R
699	Long-billed Gnatwren	<i>Ramphocaenus melanurus</i>								-?									R
700	White-lored Gnatcatcher	<i>Polioptila albiloris</i>																	R
701	Tropical Gnatcatcher	<i>Polioptila plumbea</i>																	R
TROGLODYTIDAE (24)																			
702	Rock Wren	<i>Salpinctes obsoletus</i>								-									R
703	Nightingale Wren	<i>Microcerculus philomela</i>					H												R
704	Scaly-breasted Wren	<i>Microcerculus marginatus</i>																	R
705	Black-throated Wren	<i>Pheugopedius atrogularis</i>																	R-END
706	Rufous-breasted Wren	<i>Pheugopedius rutilus</i>			H-														R
707	Spot-breasted Wren	<i>Pheugopedius maculipectus</i>																	R
708	Black-bellied Wren	<i>Pheugopedius fasciatoventris</i>																	R-END
709	Stripe-breasted Wren	<i>Cantorchilus thoracicus</i>				X													R-END
710	Cabanis's Wren	<i>Cantorchilus modestus</i>		H	H														R
711	Canebrake Wren	<i>Cantorchilus zeledoni</i>																	R-END
712	Isthmian Wren	<i>Cantorchilus elutus</i>																	R-END
713	Bay Wren	<i>Cantorchilus nigricapillus</i>				H													R
714	Riverside Wren	<i>Cantorchilus semibadius</i>							X										R-END
715	White-breasted Wood-Wren	<i>Henicorhina leucosticta</i>					H												R
716	Gray-breasted Wood-Wren	<i>Henicorhina leucophrys</i>									H-								R
717	Song Wren	<i>Cyphorhinus phaeocephalus</i>																	R
718	Rufous-and-white Wren	<i>Thryophilus rufalbus</i>		H	-														R
719	Banded Wren	<i>Thryophilus pleurostictus</i>																	R
720	Band-backed Wren	<i>Campylorhynchus zonatus</i>																	R
721	Rufous-naped Wren	<i>Campylorhynchus rufinucha</i>	X	X						X				-					R

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
722	House Wren	<i>Troglodytes aedon</i>	-		X	X	X												R
723	Ochraceous Wren	<i>Troglodytes ochraceus</i>									X								R-END
724	Grass Wren	<i>Cistothorus platensis</i>																	R
725	Timberline Wren	<i>Thryorchilus browni</i>										H							R-END
MIMIDAE (2)																			
726	Gray Catbird	<i>Dumetella carolinensis</i>																	M
727	Tropical Mockingbird	<i>Mimus gilvus</i>								X									R
CINCLIDAE (1)																			
728	American Dipper	<i>Cinclus mexicanus</i>										X							R
TURDIDAE (15)																			
729	Black-faced Solitaire	<i>Myadestes melanops</i>									X								R-END
730	Black-billed Nightingale-Thrush	<i>Catharus gracilirostris</i>										X							R-END
731	Orange-billed Nightingale-Thrush	<i>Catharus aurantiirostris</i>		-	-														R
732	Slaty-backed Nightingale-Thrush	<i>Catharus fuscater</i>			H-														R
733	Ruddy-capped Nightingale-Thrush	<i>Catharus frantzii</i>									X								R
734	Black-headed Nightingale-Thrush	<i>Catharus mexicanus</i>					-	-											R
735	Veery	<i>Catharus fuscescens</i>																	M
736	Gray-cheeked Thrush	<i>Catharus minimus</i>																	M
737	Swainson's Thrush	<i>Catharus ustulatus</i>					X		-		-								M
738	Wood Thrush	<i>Hylocichla mustelina</i>					-	-											M
739	Sooty Thrush	<i>Turdus nigrescens</i>									X	X							R-END
740	Mountain Thrush	<i>Turdus plebejus</i>									X	X							R
741	Pale-vented Thrush	<i>Turdus obsoletus</i>																	R
742	Clay-colored Thrush	<i>Turdus grayi</i>	X	X	X	X	X	X	X	X	X	X	X						R
743	White-throated Thrush	<i>Turdus assimilis</i>																	R
ESTRILDIDAE (1)																			
744	Tricolored Munia	<i>Lonchura malacca</i>																	R
PASSERIDAE (1)																			
745	House Sparrow	<i>Passer domesticus</i>		X															R
MOTACILLIDAE (1)																			
746	American Pipit	<i>Anthus rubescens</i>																	A
FRINGILLIDAE (12)																			
747	Elegant Euphonia	<i>Chlorophonia elegantissima</i>																	R
748	Golden-browed Chlorophonia	<i>Chlorophonia callophrys</i>			X								X						R-END
749	Scrub Euphonia	<i>Euphonia affinis</i>																	R
750	Yellow-crowned Euphonia	<i>Euphonia luteicapilla</i>																	R-END

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
751	White-vented Euphonia	<i>Euphonia minuta</i>																	R
752	Yellow-throated Euphonia	<i>Euphonia hirundinacea</i>		H	X		X												R
753	Thick-billed Euphonia	<i>Euphonia laniirostris</i>																	R
754	Spot-crowned Euphonia	<i>Euphonia imitans</i>																	R-END
755	Olive-backed Euphonia	<i>Euphonia gouldi</i>					X												R
756	Tawny-capped Euphonia	<i>Euphonia anneae</i>						X											R-END
757	Yellow-bellied Siskin	<i>Spinus xanthogastrus</i>	X	X	X	X													R
758	Lesser Goldfinch	<i>Spinus psaltria</i>	X																R
RHODINOCICHLIDAE (1)																			
759	Rosy Thrush-Tanager	<i>Rhodinocichla rosea</i>																	R
PASSERELLIDAE (26)																			
760	Ashy-throated Chlorospingus	<i>Chlorospingus canigularis</i>																	R
761	Sooty-capped Chlorospingus	<i>Chlorospingus pileatus</i>										X	X						R-END
762	Common Chlorospingus	<i>Chlorospingus flavopectus</i>						X											R
763	Stripe-headed Sparrow	<i>Peucaea ruficauda</i>																	R
764	Botteri's Sparrow	<i>Peucaea botterii</i>																	R
765	Grasshopper Sparrow	<i>Ammodramus savannarum</i>																	R, M
766	Olive Sparrow	<i>Arremonops rufivirgatus</i>																	R
767	Black-striped Sparrow	<i>Arremonops conirostris</i>					X												R
768	Lark Sparrow	<i>Chondestes grammacus</i>																	M
769	Chipping Sparrow	<i>Spizella passerina</i>																	A
770	Clay-colored Sparrow	<i>Spizella pallida</i>																	A
771	Costa Rican Brushfinch	<i>Arremon costaricensis</i>																	R-END
772	Orange-billed Sparrow	<i>Arremon aurantiirostris</i>							X										R
773	Chestnut-capped Brushfinch	<i>Arremon brunneinucha</i>						X											R
774	Sooty-faced Finch	<i>Arremon crassirostris</i>																	R-END
775	Volcano Junco	<i>Junco vulcani</i>											X						R-END
776	Rufous-collared Sparrow	<i>Zonotrichia capensis</i>	X	-	X	X						X	X						R
777	White-crowned Sparrow	<i>Zonotrichia leucophrys</i>																	A
778	Savannah Sparrow	<i>Passerculus sandwichensis</i>																	A
779	Lincoln's Sparrow	<i>Melospiza lincolni</i>																	M
780	Large-footed Finch	<i>Pezopetes capitalis</i>										X	X						R-END
781	White-eared Ground-Sparrow	<i>Melospiza leucotis</i>	-		X														R
782	Cabanis's Ground-Sparrow	<i>Melospiza cabanisi</i>		H															R-END
783	Rusty Sparrow	<i>Aimophila rufescens</i>																	R
784	White-naped Brushfinch	<i>Atlapetes albinucha</i>			X														R

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
785	Yellow-thighed Brushfinch	<i>Atlapetes tibialis</i>									X								R-END
ZELEDONIIDAE (1)																			
786	Wrenthrush	<i>Zeledonia coronata</i>																	R-END
ICTERIIDAE (1)																			
787	Yellow-breasted Chat	<i>Icteria virens</i>																	M
ICTERIDAE (24)																			
789	Yellow-headed Blackbird	<i>Xanthocephalus xanthocephalus</i>																	A
790	Bobolink	<i>Dolichonyx oryzivorus</i>																	M
791	Eastern Meadowlark	<i>Sturnella magna</i>										X							R
792	Red-breasted Meadowlark	<i>Leistes militaris</i>																	R
793	Yellow-billed Cacique	<i>Amblycercus holosericeus</i>																	R
794	Crested Oropendola	<i>Psarocolius decumanus</i>																	R
795	Chestnut-headed Oropendola	<i>Psarocolius wagleri</i>																	R
796	Montezuma Oropendola	<i>Psarocolius montezuma</i>	X			X	X	X											R
797	Scarlet-rumped Cacique	<i>Cacicus uropygialis</i>																	R
798	Black-cowled Oriole	<i>Icterus prosthemelas</i>																	R
799	Orchard Oriole	<i>Icterus spurius</i>																	M
800	Yellow-backed Oriole	<i>Icterus chrysater</i>																	A
801	Yellow-tailed Oriole	<i>Icterus mesomelas</i>																	R
802	Streak-backed Oriole	<i>Icterus pustulatus</i>																	R
803	Bullock's Oriole	<i>Icterus bullockii</i>																	A
804	Spot-breasted Oriole	<i>Icterus pectoralis</i>																	R
805	Baltimore Oriole	<i>Icterus galbula</i>	X	X	X				-										M
806	Red-winged Blackbird	<i>Agelaius phoeniceus</i>																	R
807	Shiny Cowbird	<i>Molothrus bonariensis</i>																	R
808	Bronzed Cowbird	<i>Molothrus aeneus</i>				X		-											R
809	Giant Cowbird	<i>Molothrus oryzivorus</i>																	R
810	Melodious Blackbird	<i>Dives dives</i>	X	-	H-	X	X	-											R
811	Great-tailed Grackle	<i>Quiscalus mexicanus</i>	X	X	X	X		X		X		X							R
812	Nicaraguan Grackle	<i>Quiscalus nicaraguensis</i>								X		X							R
PARULIDAE (50)																			
813	Ovenbird	<i>Seiurus aurocapilla</i>						X											M
814	Worm-eating Warbler	<i>Helmitheros vermivorum</i>																	M
815	Louisiana Waterthrush	<i>Parkesia motacilla</i>																	M
816	Northern Waterthrush	<i>Parkesia noveboracensis</i>																	M
817	Golden-winged Warbler	<i>Vermivora chrysoptera</i>																	M
											X								M

Costa Rica Birds / Wildlife Checklist

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
818	Blue-winged Warbler	<i>Vermivora cyanoptera</i>																	M
819	Black-and-white Warbler	<i>Mniotilta varia</i>			-					X									M
820	Prothonotary Warbler	<i>Protonotaria citrea</i>																	R-END
821	Flame-throated Warbler	<i>Oreothlypis gutturalis</i>									X								M
822	Tennessee Warbler	<i>Leiothlypis peregrina</i>	X			X	X	-		-									M-SC
823	Orange-crowned Warbler	<i>Leiothlypis celata</i>																	M
824	Nashville Warbler	<i>Leiothlypis ruficapilla</i>																	A-SC
825	Connecticut Warbler	<i>Oporornis agilis</i>																	R
826	Gray-crowned Yellowthroat	<i>Geothlypis poliocephala</i>																	M
827	MacGillivray's Warbler	<i>Geothlypis tolmiei</i>																	M
828	Mourning Warbler	<i>Geothlypis philadelphia</i>																	M
829	Kentucky Warbler	<i>Geothlypis formosa</i>						X											R
830	Olive-crowned Yellowthroat	<i>Geothlypis semiflava</i>																	M
831	Common Yellowthroat	<i>Geothlypis trichas</i>																	M
832	Hooded Warbler	<i>Setophaga citrina</i>																	M
833	American Redstart	<i>Setophaga ruticilla</i>																	M
834	Cape May Warbler	<i>Setophaga tigrina</i>				X													M
835	Cerulean Warbler	<i>Setophaga cerulea</i>																	M
836	Northern Parula	<i>Setophaga americana</i>																	M
837	Tropical Parula	<i>Setophaga pitiayumi</i>																	R
838	Magnolia Warbler	<i>Setophaga magnolia</i>																	M
839	Bay-breasted Warbler	<i>Setophaga castanea</i>																	M
840	Blackburnian Warbler	<i>Setophaga fusca</i>	-																M
841	Yellow Warbler	<i>Setophaga petechia</i>	X							X									R, M
842	Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>				X	X	X	-										M
843	Blackpoll Warbler	<i>Setophaga striata</i>																	M
844	Black-throated Blue Warbler	<i>Setophaga caerulescens</i>																	M
845	Palm Warbler	<i>Setophaga palmarum</i>																	M
846	Pine Warbler	<i>Setophaga pinus</i>																	M-SC
847	Yellow-rumped Warbler	<i>Setophaga coronata</i>																	M
848	Yellow-throated Warbler	<i>Setophaga dominica</i>																	M
849	Prairie Warbler	<i>Setophaga discolor</i>																	M
850	Townsend's Warbler	<i>Setophaga townsendi</i>																	M
851	Hermit Warbler	<i>Setophaga occidentalis</i>																	M
852	Golden-cheeked Warbler	<i>Setophaga chrysoparia</i>																	M-SC
853	Black-throated Green Warbler	<i>Setophaga virens</i>										X-							M

Mangrove
Subspecies

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES	
854	Buff-rumped Warbler	<i>Myiothlypis fulvicauda</i>																		
855	Chestnut-capped Warbler	<i>Basileuterus delatirii</i>				✓	✓		✓											R
856	Black-cheeked Warbler	<i>Basileuterus melanogenys</i>	✗		✗															R
857	Golden-crowned Warbler	<i>Basileuterus culicivorus</i>																		R-END
858	Costa Rican Warbler	<i>Basileuterus melanotis</i>			✗		✗													R
859	Canada Warbler	<i>Cardellina canadensis</i>																		R-END
860	Wilson's Warbler	<i>Cardellina pusilla</i>																		M
861	Slate-throated Redstart	<i>Myioborus miniatus</i>									✗									M
862	Collared Redstart	<i>Myioborus torquatus</i>			✗															R
CARDINALIDAE (20)																				
863	Hepatic Tanager	<i>Piranga flava</i>																		R-END
864	Summer Tanager	<i>Piranga rubra</i>					✓													R
865	Scarlet Tanager	<i>Piranga olivacea</i>	✗	✗			✓													M
866	Western Tanager	<i>Piranga ludoviciana</i>																		M
867	Flame-colored Tanager	<i>Piranga bidentata</i>						✓												M
868	White-winged Tanager	<i>Piranga leucoptera</i>									✓									R
869	Red-crowned Ant-Tanager	<i>Habia rubica</i>																		R
870	Red-throated Ant-Tanager	<i>Habia fuscicauda</i>																		R
871	Black-cheeked Ant-Tanager	<i>Habia atrimaxillaris</i>																		R
872	Carmioli's Tanager	<i>Chlorothraupis carmioli</i>						✗												R-END
873	Black-faced Grosbeak	<i>Caryothraustes poliogaster</i>																		R
874	Black-thighed Grosbeak	<i>Pheucticus tibialis</i>										✗	✗							R
875	Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>																		R-END
876	Black-headed Grosbeak	<i>Pheucticus melanocephalus</i>																		M
877	Blue Seedeater	<i>Amaurospiza concolor</i>																		A-SC
878	Blue-black Grosbeak	<i>Cyanoloxia cyanoides</i>																		R
879	Blue Grosbeak	<i>Passerina caerulea</i>																		R
880	Indigo Bunting	<i>Passerina cyanea</i>																		R, M
881	Painted Bunting	<i>Passerina ciris</i>																		M
882	Dickcissel	<i>Spiza americana</i>																		M
MITROSPINGIDAE (1)																				
883	Dusky-faced Tanager	<i>Mitrospingus cassinii</i>																		R
THRAUPIDAE (49)																				
884	Blue-and-gold Tanager	<i>Bangsia arcaei</i>																		R-END
885	Speckled Tanager	<i>Ixothraupis guttata</i>																		R
886	Blue-gray Tanager	<i>Thraupis episcopus</i>	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗						R

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
887	Yellow-winged Tanager																	R?
888	Palm Tanager			X	X	X	X											R
889	Golden-hooded Tanager				X	X	X											R
890	Spangle-cheeked Tanager																	R-END
891	Plain-colored Tanager																	R-END
892	Rufous-winged Tanager																	R
893	Bay-headed Tanager						X											R
894	Emerald Tanager				X	X	X											R
895	Silver-throated Tanager			X			X			X	X							R
896	Grassland Yellow-Finch																	A
897	Slaty Finch																	R
898	Peg-billed Finch										X	X						R-END
899	Slaty Flowerpiercer									X	X							R-END
900	Green Honeycreeper				X	X	X	-										R
901	Black-and-yellow Tanager				X	X	-											R-END
902	Sulphur-rumped Tanager																	R-END
903	Blue-black Grassquit																	R
904	Gray-headed Tanager							X										R
905	White-shouldered Tanager																	R
906	Tawny-crested Tanager																	R
907	White-lined Tanager																	R
908	White-throated Shrike-Tanager																	R-END
909	Crimson-collared Tanager						X											R
910	Flame-rumped Tanager																	A?
911	Scarlet-rumped Tanager				X	X	X	-										R
912	Crimson-backed Tanager																	A?
913	Shining Honeycreeper																	R
914	Red-legged Honeycreeper				X	X	X											R
915	Scarlet-thighed Dacnis				X	X	X											R
916	Blue Dacnis																	R
917	Bananaquit			X	X	X	X											R
918	Yellow-faced Grassquit			X														R
919	Cocos Finch																	R-END
920	Lesson's Seedeater																	A
921	Lined Seedeater																	A
922	Thick-billed Seed-Finch																	R

MAMMALS

1

MANATEE (TRICHECHIDAE)

1 West Indian Manatee *Trichechus manatus*

ARMADILLOS (DASYPODIDAE)

2 Nine-banded Armadillo *Dasypus novemcinctus*

3 Northern Naked-tailed Armadillo *Cabassous centralis*

TWO-TOED SLOTHS (MEGALONICHIDAE)

4 Hoffmann's Two-toed Sloth *Choloepus hoffmanni*

THREE-TOED SLOTHS (BRADYPODIDAE)

5 Brown-throated Three-toed Sloth *Bradypus variegatus*

ANTEATERS (MYRMECOPHAGIDAE)

6 Giant Anteater *Myrmecophaga tridactyla*

7 Northern Tamandua *Tamandua mexicana*

SILKY ANTEATERS (CYNCLOPEDIDAE)

8 Silky Anteater *Cyclopes didactylus*

MONKEYS (CEBIDAE)

9 Red-backed Squirrel Monkey *Saimiri oerstedii*

10 Panamanian White-faced Capuchin *Cebus imitator*

11 Mantled Howler Monkey *Alouatta palliata*

12 Central American Spider Monkey *Ateles geoffroyi*

NEW WORLD PORCUPINES (ERETHIZONTIDAE)

13 Mexican Hairy Porcupine *Sphiggurus mexicanus*

AGOUTIS (DASYPROCTIDAE)

14 Central American Agouti *Dasyprocta punctata*

PACAS (CUNICULIDAE)

15 Paca *Cuniculus paca*

SPINY RATS (ECHIMYIDAE)

16 Tome's Spiny Rat *Proechimys semispinosus*

17 Armored Rat *Haplomys gymnurus*

SQUIRRELS (SCIURIDAE)

18 Variegated Squirrel *Sciurus variegatoides*

19 Deppe's Squirrel *Sciurus deppei*

20 Red-tailed Squirrel *Sciurus granatensis*

21 Alfaro's Pygmy Squirrel *Microsciurus alfari*

22 Montane Squirrel *Syntheosurus brochus*

POCKET GOPHERS (GEOMYDAE)

23 Cherrie's Pocket Gopher *Orthogeomys cherriei*

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
24	Variable Pocket Gopher	<i>Orthogeomys heterodus</i>																	
POCKET MICE (HETEOMYDAE)																			
25	Salvin's Spiny Pocket Mouse	<i>Liomys salvinii</i>																	
26	Forest Spiny Pocket Mouse	<i>Heteromys demarestianus</i>																	
RATS & MICE (CRICETIDAE)																			
27	Veser Rat	<i>Nyctomys sumichrasti</i>																	
28	Alston's Singing Mouse	<i>Scotinomys teguna</i>																	
29	Hispid Cotton Rat	<i>Sigmodon hispidus</i>																	
30	Dusky Rice Rat	<i>Melanomys caliginosus</i>																	
31	Watson's Climbing Rat	<i>Tylomys watsoni</i>																	
RABBITS (LEPORIDAE)																			
32	Brazilian Cottontail	<i>Sylvilagus brasiliensis</i>																	
33	Dice's cottontail	<i>Sylvilagus dicei</i>																	
34	Eastern Cottontail	<i>Sylvilagus floridanus</i>																	
SHREWS (SORICIDAE)																			
35	Blackish Small-eared Shrew	<i>Cryptotis nigriscens</i>																	
FISHING BATS (NOCTILIONIDAE)																			
36	Greater Fishing Bat	<i>Noctilio leporinus</i>																	
37	Lesser Fishing Bat	<i>Noctilio albiventris</i>																	
PLAIN-NOSED BATS (VESPERTILIONIDAE)																			
38	Black Myotis	<i>Myotis nigricans</i>																	
39	Southern Yellow Bat	<i>Lasiurus ega</i>																	
40	Western Red Bat	<i>Lasiurus blossovillii</i>																	
FREE-TAILED BATS (MOLOSSIDAE)																			
41	Brazilian Free-tailed Bat	<i>Todarida brasiliensis</i>																	
42	Black Mastiff Bat	<i>Molossus ater</i>																	
43	Sinaloan Mastiff Bat	<i>Molossus sinaloae</i>																	
44	Little Mastiff Bat	<i>Molossus molossus</i>																	
SAC-WINGED BATS (EMBALLONURIDAE)																			
45	Long-nosed Bat	<i>Rhynchonycteris naso</i>																	
46	Short-eared Bat	<i>Cyttarops alecto</i>																	
47	Greater White-lined Bat	<i>Saccopteryx bilineata</i>																	
48	Gray Sac-winged Bat	<i>Balantiopteryx plicata</i>																	
49	Northern Ghost Bat	<i>Diclidurus albus</i>																	
MOUSTACHED BATS (MOMOOPIIDAE)																			
50	Naked-backed Bat	<i>Pteronotus davyi</i>																	

LEAF-NOSED BATS (PHYLLOSTOMIDAE)			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES	
51	Fringe-lipped Bat	<i>Trachops cirrhosus</i>																		
52	Tome's Long-eared Bat	<i>Lonchorhina aurita</i>																		
53	Great False Vampire Bat	<i>Vampyrum spectrum</i>																		
54	Palla's Long-tongued Bat	<i>Glossophaga soricina</i>																		
55	Geoffroy's Tailless Bat	<i>Anoura geoffroyi</i>																		
56	Orange Nectar Bat	<i>Lonchophylla robusta</i>																		
57	Seba's Short-tailed Bat	<i>Carollia perspicillata</i>																		
58	Jamaican Fruit Bat	<i>Artibeus jamaicensis</i>																		
59	Pygmy Fruit-eating Bat	<i>Artibeus phaeotis</i>																		
60	Highland Yellow-shouldered Bat	<i>Sturnira ludovici</i>																		
61	Little Yellow-shouldered Bat	<i>Sturnira lilium</i>																		
62	Tent-making Bat	<i>Uroderma bilobatum</i>																		
63	Honduran White Bat	<i>Ectophylla alba</i>																		
64	Wrinkle-faced Bat	<i>Centurio senex</i>																		
65	Striped Yellow-eared Bat	<i>Vampyressa nymphaea</i>																		
66	Common Vampire Bat	<i>Desmodus rotundus</i>																		
THUMBLESS BATS (FURIPTERIDAE)																				
67	Thumbless Bat	<i>Furipterus horrens</i>																		
DISK-WINGED BATS (THYROPTERIDAE)																				
68	Spix's Disk-winged Bat																			
CATS (FELIDAE)																				
69	Oncilla	<i>Leopardus tigrinus</i>																		
70	Margay	<i>Leopardus wiedii</i>																		
71	Ocelot	<i>Leopardus pardalis</i>																		
72	Jaguarundi	<i>Puma yagouaroundi</i>																		
73	Puma	<i>Puma concolor</i>																		
74	Jaguar	<i>Panthera onca</i>																		
FOXES & COYOTES (CANIDAE)																				
75	Gray Fox	<i>Urocyon cinereoargenteus</i>																		
76	Coyote	<i>Canis latrans</i>																		
RACCOONS & RELATIVES (PROCYONIDAE)																				
77	Cacomistle	<i>Bassariscus semichrasti</i>																		
78	White-nosed Coati	<i>Nasua narica</i>		X	X	X	X	X	?											
79	Crab-eating Raccoon	<i>Procyon cancrivorus</i>									X									
80	Northern Raccoon	<i>Procyon lotor</i>																		
81	Kinkajou	<i>Potos flavus</i>																		

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
82	Northern Olingo	<i>Bassaricyon gabbii</i>																	
WEASELS & RELATIVES (MUSTELIDAE)																			
83	Greater Grison	<i>Galictis vittata</i>																	
84	Long-tailed Weasel	<i>Mustela frenata</i>																	
85	Tayra	<i>Eira barbara</i>																	
86	Neotropical River Otter	<i>Lontra longicaudis</i>																	
SKUNKS (MEPHITIDAE)																			
87	Southern Spotted Skunk	<i>Spilogale angustifrons</i>																	
88	Striped Hog-nosed Skunk	<i>Conepatus semistriatus</i>																	
89	Hooded Skunk	<i>Mephitis macroura</i>																	
TAPIR (TAPIRIDAE)																			
90	Baird's Tapir	<i>Tapirus bairdii</i>																	
PECCARIES (TAYASSUIDAE)																			
91	Collared Peccary	<i>Pecari tajacu</i>																	
92	White-lipped Peccary	<i>Tayassu pecari</i>																	
DEER (CERVIDAE)																			
93	Red Brocket Deer	<i>Mazama americana</i>																	
94	White-tailed Deer	<i>Odocoileus virginianus</i>																	
AMERICAN OPPOSUMS (DIDELPHIDAE)																			
95	Mexican Mouse Opossum	<i>Marmosa mexicana</i>																	
96	Alston's Mouse Opossum	<i>Micoureus alstoni</i>																	
97	Central American Woolly Opossum	<i>Caluromys derbianus</i>																	
98	Gray Four-eyed Opossum	<i>Philander opossum</i>																	
99	Brown Four-eyed Opossum	<i>Metachirus nudicaudatus</i>																	
100	Common Opossum	<i>Didelphis marsupialis</i>																	
101	Virginia Opossum	<i>Didelphis virginiana</i>																	
102	Water Opossum	<i>Chironectes minimus</i>																	

REPTILES

CAIMANS (ALLIGATORIDAE)

103	Spectacled Caiman	<i>Caiman crocodilus</i>																	
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CROCODILES (CROCODYLIDAE)

104	American Crocodile	<i>Crocodylus acutus</i>																	
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HARD-SHELLED SEA TURTLES (CHELONIIDAE)

105	Olive Ridley Sea Turtle	<i>Lepidochelys olivacea</i>																	
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106	Green Sea Turtle	<i>Chelonia mydas</i>																	
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Costa Rica Birds / Wildlife Checklist

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
107	Hawksbill Sea Turtle	<i>Eretmochelys imbricata</i>																	
108	Loggerhead Sea Turtle	<i>Caretta caretta</i>																	
LEATHERBACK TURTLE (DERMOCHELYIDAE)																			
109	Leatherback Sea Turtle	<i>Dermochelys coriacea</i>																	
SNAPPING TURTLES (CHELYDRIDAE)																			
110	South American Snapping Turtle	<i>Chelydra acutirostris</i>																	
MUD TURTLES (KINOSTERNIDAE)																			
111	Cross Mud Turtle	<i>Kinosternon angustipons</i>																	
112	White-lipped Mud Turtle	<i>Kinosternon leucostomum</i>																	
113	Scorpion Mud Turtle	<i>Kinosternon scorpiodes</i>																	
SLIDERS (EMYDIDAE)																			
114	Nicaraguan Slider	<i>Trachemys emolli</i>																	
115	Mesoamerican Slider	<i>Trachemys venusta</i>																	
WOOD TURTLES (GEOEMYMIDAE)																			
116	Brown Forest Turtle	<i>Rhinoclemmys annulata</i>																	
117	Black River Turtle	<i>Rhinoclemmys funerea</i>																	
118	Painted Wood Turtle	<i>Rhinoclemmys pulcherrima</i>																	
BASILISK LIZARDS (CORYTOPHANIDAE)																			
119	Common Basilisk	<i>Basiliscus basiliscus</i>								X									
120	Emerald Basilisk	<i>Basiliscus plumifrons</i>																	
121	Striped Basilisk	<i>Basiliscus vittatus</i>																	
122	Helmeted Basilisk	<i>Corytophanes cristatus</i>																	
IGUANAS (IGUANIDAE)																			
123	Lesser Ctenosaur	<i>Ctenosaura quinquecarinata</i>																	
124	Spiny-tailed Iguana	<i>Ctenosaura similis</i>									X								
125	Green Iguana	<i>Iguana iguana</i>	X																
SPINY LIZARDS (PHRYNOSOMATIDAE)																			
126	Green Spiny Lizard	<i>Sceloporus malachiticus</i>										X	X						
127	Brown Spiny Lizard	<i>Sceloporus variabilis</i>																	
ANOLES (DACTYLOIDAE)																			
128	Green Tree Anole	<i>Anolis biporcatus</i>																	
129	Pug-nosed Anole	<i>Anolis capito</i>																	
130	Dry Forest Anole	<i>Anolis cupreus</i>																	
131	Ground Anole	<i>Anolis humilis</i>																	
132	Jumping Anole	<i>Anolis polylepis</i>																	
133	Slender Brown Anole	<i>Anolis limifrons</i>																	

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
134	Stream Anole	<i>Anolis lionotus</i>																	
135	Giant Banded Anole	<i>Anolis insignis</i>																	
WHIPTAILED LIZARDS (TEIIDAE)																			
136	Central American Ameiva	<i>Ameiva festiva</i>																	
137	Four-lined Ameiva	<i>Ameiva quadrilineata</i>																	
138	Tropical Ameiva	<i>Ameiva ameiva</i>																	
139	Lined Racerunner	<i>Cnemidophorus deppii</i>																	
140	Barred Ameiva	<i>Ameiva undulata</i>																	
GECKOS (GECKKONIDAE)																			
141	Tropical Banded Gecko	<i>Coleonyx mitratus</i>																	
142	Yellow-headed Gecko	<i>Gonatoides albogularis</i>																	
143	Turnip-tailed Gecko	<i>Thecadactylus rapicauda</i>																	
144	Common House Gecko	<i>Hemidactylus frenatus</i>																	
145	Wandering Gecko	<i>Hemidactylus garnoti</i>																	
NIGHT LIZARDS (XANTUSIIDAE)																			
146	Tropical Night Lizard	<i>Lepidophyma flavimaculatum</i>																	
147	Reticulated Night Lizard	<i>Lepidophyma reticulatum</i>																	
ALLIGATOR LIZARDS (ANGUIDAE)																			
148	Red Galliwasp	<i>Diploglossus monotropis</i>																	
BOAS (BOIDAE)																			
149	Boa Constrictor	<i>Boa constrictor</i>																	
150	Annulated Tree Boa	<i>Corallus annulatus</i>																	
151	Rainbow Boa	<i>Epicrates maurus</i>																	
COLUBRID SNAKES (COLUBRIDAE)																			
152	Mussurana	<i>Clelia clelia</i>																	
153	Brown Litter Snake	<i>Coniophanes fissidens</i>																	
154	Road Guarder	<i>Conopsis lineatus</i>																	
155	Brown Forest Racer	<i>Dendrophidion percarinatum</i>																	
156	Bicolor Snail-eater	<i>Dipsas bicolor</i>																	
157	Black-tailed Cribo	<i>Drymarchon melanurus</i>																	
158	Speckled Racer	<i>Drymobius margaritiferus</i>																	
159	Gray Earth Snake	<i>Geophis brachycephalus</i>																	
160	False Coral Snake	<i>Erythrilamprus mimus</i>																	
161	Blunt-headed Vine Snake	<i>Imantodes cenchoa</i>																	
162	Plain Blunt-headed Vine Snake	<i>Imantodes inornatus</i>																	
163	Tropical Milk Snake	<i>Lampropeltis triangulum</i>																	

Costa Rica Birds / Wildlife Checklist

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
164	Northern Cat-eyed Snake	<i>Leptodeira septentrionalis</i>																	
165	Green Parrot Snake	<i>Leptophis ahaetulla</i>																	
166	Mexican Parrot Snake	<i>Leptophis mexicanus</i>																	
167	Eastern Parrot Snake	<i>Leptophis depressirostris</i>																	
168	Salmon-bellied Racer	<i>Mastigodryas melanolomus</i>																	
169	Brown Vine Snake	<i>Oxybelis aeneus</i>																	
170	Short-nosed Vine Snake	<i>Oxybelis brevirostris</i>																	
171	Green Vine Snake	<i>Oxybelis fulgidus</i>																	
172	Bird-eating Snake	<i>Pseustes poecilonotus</i>																	
173	Red-bellied Litter Snake	<i>Rhadinaea decorata</i>																	
174	Common Snail-eater	<i>Sibon nebulatus</i>																	
175	Tiger Rat Snake	<i>Spilotes pullatus</i>																	
176	Orange-bellied Litter Snake	<i>Urotheca guentheri</i>																	
177	False Fer-de-Lance	<i>Xenodon rabdocephalus</i>																	
CORAL SNAKES & RELATIVES (ELAPIDAE)																			
178	Many-banded Coral Snake	<i>Micrurus mipartitus</i>																	
179	Central American Coral Snake	<i>Micrurus nigrocinctus</i>																	
180	Clark's Coral Snake	<i>Micrurus clarki</i>																	
181	Costa Rican Coral Snake	<i>Micrurus mosquitensis</i>																	
182	Allen's Coral Snake	<i>Micrurus alleni</i>																	
183	Yellow-bellied Sea Snake	<i>Pelamis platurus</i>																	
PITVIPERS (VIPERDAE)																			
184	Jumping Pitviper	<i>Atropoides mexicanus</i>																	
185	Green Palm Pitviper	<i>Bothriechis lateralis</i>																	
186	Eyelash Pitviper	<i>Bothriechis schlegelii</i>																	
187	Rainforest Hog-nosed Pitviper	<i>Porthidium nasutum</i>																	
188	Western Slender Hog-nosed Pitviper	<i>Porthidium ophryomegas</i>																	
189	Neotropical Rattlesnake	<i>Crotalus simus</i>																	
190	Fer-de-Lance	<i>Bothrops asper</i>																	
191	Cantil	<i>Agkistrodon howardgloydi</i>																	
192	Central American Bushmaster	<i>Lachesis stenophrys</i>																	
193	Black-headed Bushmaster	<i>Lachesis melanocephala</i>																	

AMPHIBIANS

CAECILIANS (CAECILIIDAE)

194	Purple Caecilian	<i>Gymnopsis multiplicata</i>																	
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			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
195	Small-headed Caecilian	<i>Dermophis parviceps</i>																	
LUNGLESS SLAMANDERS (PLETHODONTIDAE)																			
196	Ridge-headed Salamander	<i>Bolitoglossa colonnea</i>																	
197	Striated Salamander	<i>Bolitoglossa striatula</i>																	
198	Common Worm Salamander	<i>Oedipina uniformis</i>																	
TOADS (BUFONIDAE)																			
199	Marine Toad	<i>Rhinella marina</i>																	
200	Dry Forest Toad	<i>Incilus coccifer</i>																	
201	Rain Forest Toad	<i>Incilus aucoinae</i>																	
202	Green Climbing Toad	<i>Incilius coniferus</i>																	
203	Wet Forest Toad	<i>Incilius melanochlorus</i>																	
204	Yellow Toad	<i>Incilius luetkenii</i>																	
205	Gulf Coast Toad	<i>Incilius valliceps</i>																	
206	Litter Toad	<i>Rhaebo hematiticus</i>																	
DINK FROGS (ELEUTHERODACTYLIDAE)																			
207	Common Dink Frog	<i>Diasporus diastema</i>					H												
208	Montane Dink Frog																		
RAIN FROGS (CRAUGASTORIDAE)																			
209	Bransford's Litter Frog	<i>Craugastor bransfordii</i>																	
210	Common Rain Frog	<i>Craugastor fitzingeri</i>																	
211	Broad-headed Rain Frog	<i>Craugastur megacephalus</i>																	
212	Noble's Rain Frog	<i>Craugastur noblei</i>																	
FOAM FROGS (LEPTODACTYLIDAE)																			
213	White-lipped Frog	<i>Leptodactylus fragilis</i>																	
214	Black-backed Frog	<i>Leptodactylus melanonotus</i>																	
215	Smoky Jungle Frog	<i>Leptodactylus savagei</i>																	
DWARF FROGS (LEIUPERIDAE)																			
216	Tungara Frog	<i>Engystomops pustulosus</i>																	
TREE FROGS (HYLIDAE)																			
217	Red-eyed Tree Frog	<i>Agalychnis callidryas</i>				X													
218	Golden-eyed Tree Frog	<i>Agalychnis annae</i>																	
219	Jumping Tree Frog	<i>Agalychnis saltator</i>																	
220	Gladiator Tree Frog	<i>Hypsiboas rosenbergi</i>																	
221	Red-webbed Tree Frog	<i>Hypsiboas rufitelus</i>																	
222	Hourglass Tree Frog	<i>Dendropsophus ebreccatus</i>																	
223	Masked Tree Frog	<i>Smilisca phaeota</i>																	

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOTES
224	Drab Tree Frog	<i>Smilisca sordida</i>																	
225	Mexican Tree Frog	<i>Smilisca baudinii</i>																	
226	Crowned Tree Frog	<i>Anotheca spinosa</i>																	

GLASS FROGS (CENTROLENIDAE)

227	Emerald Glass Frog	<i>Espadarana prosoblepon</i>																	
228	Fleischmann's Glass Frog	<i>Hyalinobatrachium fleischmanni</i>																	
229	Granular Glass Frog	<i>Cochranella granulosa</i>																	
230	Spotted Glass Frog	<i>Sachatamia albomaculata</i>																	
231	Reticulated Glass Frog	<i>Hyalinobatrachium valerioi</i>																	

POISON DART FROGS (DENDROBATIDAE)

232	Green-and-black Poison Dart Frog	<i>Dendrobates auratus</i>							X										
233	Strawberry Poison Dart Frog	<i>Oophaga pumilio</i>						X											
234	Granular Poison Dart Frog	<i>Oophaga granulifera</i>																	
235	Lovely Poison Dart Frog	<i>Phyllobates lugubris</i>																	
236	Golfo Dulce Poison Dart Frog	<i>Phyllobates vittatus</i>																	
237	Lowland Rocket Frog	<i>Silverstoneia flotator</i>																	

POND FROGS (RANIDAE)

238	Vaillant's Frog	<i>Lithobates vaillanti</i>																	
239	Taylor's Leopard Frog	<i>Lithobates taylori</i>																	
240	Forrer's Leopard Frog	<i>Lithobates forreri</i>																	
241	Brilliant Forest Frog	<i>Lithobates warszewitschii</i>																	

ADDITIONS

	Swamp Tree Frog							X											
	Rothchild's Mopk								X										