1	**TINAMOUS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
2	**Highland Tinamou** *Nothocercus bonapartei*		**2**										
3	**Great Tinamou** *Tinamus major*	**S**	**2**		H	S	F						S
4	**Little Tinamou** *Crypturellus soui*	**H**	**2**		H	H	H				H		H
5	**Choco Tinamou** *Crypturellus kerriae*		**2**										
6	**DUCKS, SWANS & GEESE**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
7	**Black-bellied Whistling-Duck** *Dendrocygna autumnalis*	**S**	**4**		s					S	S		S
8	**Fulvous Whistling-Duck** *Dendrocygna bicolor*		**4**										
9	**White-faced Whistling-Duck** *Dendrocygna viduata*		**4**										
10	**Muscovy Duck** *Cairina moschata*		**4**										
11	**American Wigeon** *Anas americana*		**6**										
12	**Mallard** Anas platyrhynchos		**6**										
13	**Blue-winged Teal** *Anas Discors*	**S**	**6**										
14	**Northern Shoveler** *Anas clypeata*		**6**										
15	**Northern Pintail** *Anas acuta*		**6**										
16	**Green-winged Teal** *Anas crecca*		**6**										
17	**Cinnamon Teal** *Anas cyanoptera*		**8**										
18	**Masked Duck** *Nomonyx dominicus*		**8**										
19	**Ring-necked Duck** *Aythyacollaris*		**8**										
20	**Lesser Scaup** *Aythya affinis*		**8**										
21	**Comb Duck** *Sarkidiornis melanoto*		**8**										
22	**White-cheeked Pintail** *Anas bahamensis*		**8**										
23	**GUANS & CHACHALACAS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
24	**Gray-headed Chachalaca** *Ortalis cinereiceps*	**S**	**10**	S	S	S					S	S	S
25	**Crested Guan** *Penelope purpurascen*		**10**										
26	**Black Guan** *Chamaepetes unicolor*	**S**	**10**						S				S
27	**Great Curassow** *Crax rubra*		**10**										
28	**NEW WORLD OUAIL**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
29	**Marbled Wood-Quail** *Odontophorus gujanensi*		**12**										
30	**Black-eared Wood-Quail** *Odontophorus melanotis*		**12**										
31	**Tacarcuna Wood-Quail** *Odontophorus dialeucos*		**12**										
32	**NEW WORLD OUAIL (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
33	**Black-breasted Wood-Quail** *Odontophorus leucolaemus*		**12**					H					H
34	**Spotted Wood-Quail** *Odontophorus guttatus*	**H**	**12**										
35	**Tawny-faced Quail** *Rhynchortyx cinctus*		**14**										
36	**Crested Bobwhite** *Colinus cristatus*		**14**										
37	**GREBES**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
38	**Least Grebe** *Tacybaptus dominicus*	**S**	**14**				S			S			S
39	**Pied-billed Grebe** *Podilymbus podiceps*	**S**	**14**							S			S
40	**SHEARWATERS & PETRELS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
41	**Sooty Shearwater** *Puffinus griseus*		**16**										
42	**Audubon's Shearwater** *Puffinus lherminieri*		**16**										
43	**Galapagos Shearwater** *Puffinus subalaris*		**16**										
44	**Wedge-tailed Shearwater** *Puffinus pacificus*		**16**										
45	**Galapagos Petrel** *Pterodroma phaeopygia*		**16**										
46	**Parkinson's Petrel** *Procellaria parkinsoni*		**16**										
47	**STORM PETRELS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
48	**Wedge-rumped Storm-Petrel** *Oceanodroma tethys*		**18**										
49	**Black Storm-Petrel** *Oceanodroma melania*		**18**										
50	**Least Storm-Petrel** *Oceanodroma microsoma*		**18**										
51	**TROPICBIRDS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
52	**Red-billed Tropicbird** *Phaethon aethereus*		**18**										
53	**White-tailed Tropicbird** *Phaethon lepturus*		**18**										
54	**BOOBIES & GANNETS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
55	**Masked Booby** *Sula dactylatra*		**20**										
56	**Nacza Booby** *Sula granti*		**20**										
57	**Blue-footed Booby** *Sula nebouxii*		**20**										
58	**Peruvian Booby** *Sula variegata*		**20**										
59	**Brown Booby** *Sula leucogaster*		**22**										
60	**Red-footed Booby** *Sula sula*		**22**										
61	**PELICANS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
62	**Brown Pelican** *Pelecanus occidentalis*	**S**	**22**	S							S		S
63	**American White Pelican** *Pelecanus erythrorhynchos*		**22**										
64	**ALBATROSSES**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
65	**Waved Albatross** *Phoebastria irrorata*		**22**										
66	**CORMORANTS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
67	**Neotropic Cormorant** *Phalacrocorax brasilianus*	**S**	**24**	S			S						S
68	**Guanay Cormorant** *Phalacrocorax bougainvillii*		**24**										
69	**DARTERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
70	**Anhinga** *Anhinga anhinga*	**S**	**24**		S					s			S
71	**FRIGATEBIRDS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
72	**Magnificent Frigatebird** *Fregata magnificens*	**S**	**24**	S	S	S					S	s	S
73	**Great Frigatebird** *Fregata minor*		**26**										

74	**HERONS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
75	**Rufescent Tiger-Heron** *Tigrisoma lineatum*	**S**	**26**		S	S					S		S
76	**Fasciated Tiger-Heron** *Tigrisoma fasciatum*		**26**										
77	**Bare-throated Tiger-Heron** *Tigrisoma mexicanum*		**26**										
78	**Agami Heron** *Agamia agami*		**26**										
79	**Great Blue Heron** *Ardea herodias*	**S**	**28**	s									s
80	**Cocoi Heron** *Ardea Cocoi*		**28**				S						S
81	**Great Egret** *Ardea alba*	**S**	**28**	S		S	S	S	S	S	S	S	S
82	**Snowy Egret** *Egretta thula*	**S**	**28**	G			S			S			S
83	**Little Blue Heron** *Egretta caerula*	**S**	**28**				S						S
84	**Reddish Egret** *Egretta rufescens*		**28**										
85	**Tricolored Heron** *Egretta tricolor*		**30**	s									s
86	**Cattle Egret** *Bubulcus ibis*	**S**	**30**	S			S	S	S	S			S
87	**Capped Heron** *Pilherodius pileatus*		**30**										
88	**Green Heron** *Butorides virescens*	**S**	**30**		S		S	S			S		S
89	**Striated Heron** *Butorides striata*		**30**				S						S
90	**Least Bittern** *Ixobrychus exilis*		**30**										
91	**Black-crowned Night-Heron** *Nycticorax nycticorax*		**32**	s									s
92	**Yellow-crowned Night-Heron** *Nyctanassa violaceus*		**32**	S									S
93	**Boat-billed Heron** *Cochlearius cochlearius*	**S**	**32**								S		S
94	**STORKS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
95	**Jabiru** *Jabiru mycteria*		**32**										
96	**Wood Stork** *Mycteria americana*	**S**	**32**							S			S
97	**IBISES AND SPOONBILLS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
98	**White Ibis** *Eudocimus albus*	**S**	**34**	G									G
99	**Scarlet Ibis** *Eudocimus ruber*		**34**										
100	**Glossy Ibis** *Plegadis falcinellus*	**S**	**34**										
101	**Green Ibis** *Mesembrinibis cayennensis*		**34**										
102	**Buff-necked Ibis** *Theristicus caudatus*		**34**										
103	**Roseate Spoonbill** *Platalea ajaja*		**34**										
104	**VULTURES**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
105	**Black Vulture** *Coragyps atratus*	**S**	**36**	S	S	S	S	S	S	S	S	S	S
106	**Turkey Vulture** *Cathartes aura*	**S**	**36**	S	S	S	S	S	S	S	S	S	S
107	**Lesser Yellow-headed Vulture** *Cathartes burrovianus*	**S**	**36**										
108	**King Vulture** *Sarcoramphus papa*	**S**	**36**			G	S						S
109	**HAWKS, EAGLES & KITES**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
110	**Osprey** *Pandion haliaetus*	**S**	**38**				S						S
111	**Gray-headed Kite** *Leptodon cayanensis*	**S**	**38**								H		H
112	**Hook-billed Kite** *Chondrohierax uncinatus*		**38**										
113	**Pearl Kite** *Gampsonyx swainsonii*	**S**	**38**										
114	**Swallow-tailed Kite** *Elanoides forficatus*	**S**	**40**						S				S
115	**White-tailed Kite** *Elanus leucurus*	**S**	**40**				S	S		S			S
116	**Double-toothed Kite** *Harpagus bidentatus*	**S**	**40**			s							s
117	**Mississippi Kite** *Ictinia mississippiensis*	**S**	**40**		S		S						S
118	**Plumbeous Kite** *Ictinia plumbea*	**S**	**40**										
119	**Snail Kite** *Rostrhamus sociabilis*	**S**	**42**										
120	**Slender-billed Kite** *Helicolestes hamatus*		**42**										
121	**Black-collared Hawk** *Busarellus nigricollis*		**42**										
122	**Northern Harrier** *Circus cyaneus*		**42**										
123	**Long-winged Harrier** *Circus buffoni*		**42**										
124	**Sharp-shinned Hawk** *Accipiter striatus*		**44**										
125	**Cooper's Hawk** *Accipiter cooperii*		**44**										
126	**Bicolored Hawk** *Accipiter bicolor*		**44**										
127	**Tiny Hawk** *Accipiter superciliosus*	**S**	**44**			S							S
128	**HAWKS, EAGLES & KITES (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
129	**Crane Hawk** *Geranospiza caerulescens*	**S**	**44**										
130	**Barred Hawk** *Leucopternis princeps*	**S**	**46**										
131	**Plumbeous Hawk** *Leucopternis plumbeus*		**46**										
132	**Semiplumbeous Hawk** *Leucopternis semiplumbeus*	**S**	**46**			S	S						S
133	**White Hawk** *Leucopternis albicollis*	**S**	**46**				S						S
134	**Savanna Hawk** *Buteogallus meridionalis*	**S**	**46**				S	G					S
135	**Common Black-Hawk** *Buteogallus anthracinus*	**S**	**48**					S		S			S
136	**Great Black-Hawk** *Buteogallus urubitinga*		**48**										
137	**Solitary Eagle** *Harpyhaliaetus solitarius*		**48**										
138	**Zone-tailed Hawk** *Buteo albonotatus*	**S**	**48**				S						S
139	**Roadside Hawk** *Buteo magnirostris*	**S**	**50**	s		s	s	G		S			s
140	**Broad-winged Hawk** *Buteo platypterus*	**S**	**50**				S				S		S
141	**Gray Hawk** *Buteo nitadus*	**S**	**50**		S		S						S
142	**Short-tailed Hawk** *Buteo brachyurus*	**S**	**50**		S		s		S	s			S
143	**Swainson's Hawk** *Buteo swainsoni*		**52**								S		S
144	**White-tailed Hawk** *Buteo albicaudatus*		**52**										
145	**Red-tailed Hawk** *Buteo jamaicensis*	**S**	**52**										
146	**Harris's Hawk** *Parabuteo unicinctus*		**52**										

147	**Crested Eagle** *Morphnus guianensis*		54										
148	**Harpy Eagle** *Harpia harpyja*		54										
149	**Black Hawk-Eagle** *Spizaetus tyrannus*	S	54										
150	**Ornate Hawk-Eagle** *Spizaetus ornatus*	S	54										
151	**Black-and-white Hawk-Eagle** *Spizastur melanoleucus*		54										
152	**FALCONS & CARACARAS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
153	**Barred Forest-Falcon** *Micrastur ruficollis*		56										
154	**Slaty-backed Forest-Falcon** *Micrastur mirandollei*		56										
155	**Collared Forest-Falcon** *Micrastur semitorquatus*		56										
156	**Red-throated Caracara** *Ibycter americanus*		56										
157	**Crested Caracara** *Caracara cheriway*	S	58							S			S
158	**Yellow-headed Caracara** *Milvago chimachima*	S	58	S	S	s	S			S			S
159	**FALCONS & CARACARAS (continued)**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
160	**Laughing Falcon** *Herpetotheres cachinnans*	S	58				S						S
161	**American Kestrel** *Falco sparverius*	S	58										
162	**Merlin** *Falco columbarius*	S	58										
163	**Aplomado Falcon** *Falco femoralis*	S	60										
164	**Bat Falcon** *Falco rufigularis*	S	60										
165	**Orange-breasted Falcon** *Falco deiroleucus*		60										
166	**Peregrine Falcon** *Falco peregrinus*		60				s						s
167	**SUNBITTERN**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
168	**Sunbittern** *Eurypyga helias*		60										
169	**RAILS, GALLINULES & COOTS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
170	**Ruddy Crake** *Laterallus ruber*		62										
171	**White-throated Crake** *Laterallus albigularis*	S	62		H						S		S
172	**Gray-breasted Crake** *Laterallus exilis*		62					H					H
173	**Black Rail** *Laterallus jamaicensis*		62										
174	**Gray-necked Wood-Rail** *Aramides cajanea*	S	62	S					H			H	S
175	**Rufous-necked Wood-Rail** *Aramides axillaris*		62										
176	**Uniform Crake** *Amaurolimnas concolor*		64										
177	**Sora** *Porzana carolina*		64										
178	**Yellow-breasted Crake** *Porzana flaviventer*		64										
179	**Colombian Crake** *Neocrex colombians*		64										
180	**Paint-billed Crake** *Neocrex erythrops*		64										
181	**Spotted Rail** *Pardirallus maculatus*		64										
182	**Clapper Rail** *Rallus longirostris*		66										
183	**Purple Gallinule** *Porphyrula martinica*	S	66		s		S	S					S
184	**Common Moorhen** *Gallinula chloropus*	S	66		S								S
185	**American Coot** *Fulica americana*	S	66					S					S
186	**FINFOOTS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
187	**Sungrebe** *Heliornis fulica*		66										
188	**LIMPKIN**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
189	**Limpkin** *Aramus guarauna*	S	68										
190	**PLOVERS & LAPWINGS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
191	**Southern Lapwing** *Vanellus chilensis*	S	68	S	S		S						S
192	**Black-bellied Plover** *Pluvialis squatarola*		68										
193	**American Golden-Plover** *Pluvialis dominica*		68										
194	**Collared Plover** *Charadrius collaris*		70										
195	**Wilson's Plover** *Charadrius wilsonia*		70										
196	**Semipalmated Plover** *Charadrius semipalmatus*		70										
197	**Killdeer** *Charadrius vociferus*		70										
198	**Snowy Plover** *Charadrius alexandrinus*		70										
199	**OYSTERCATCHERS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
200	**American Oystercatcher** *Haemantopus palliatus*		70										
201	**STILTS and AVOCETS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
202	**Black-necked Stilt** *Himantopus mexicanus*	S	72										
203	**American Avocet** *Recurvirostra americana*		72										
204	**JACANAS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
205	**Wattled Jacana** *Jacana jacana*	S	72		S	S	S				S	S	S
206	**Northern Jacana** *Jacana spinosa*	S	72					S		S			S
207	**SANDPIPERS, PHALAROPES & ALLIES**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
208	**Greater Yellowlegs** *Tringa melanoleuca*	S	74										
209	**Lesser Yellowlegs** *Tringa flavipes*	S	74										
210	**Solitary Sandpiper** *Tringa solitaria*	S	74	S	S					S			S
211	**Willet** *Catoptrophorus semipalmata*	S	74										
212	**Wandering Tattler** *Heteroscelus incana*		76										
213	**Spotted Sandpiper** *Actitis macularius*	S	76	S						S			S
214	**Whimbrel** *Numenius phaeopus*	S	76										
215	**Long-billed Curlew** *Numenius americanus*		76										
216	**Marbled Godwit** *Limosa fedoa*		76										
217	**Hudsonian Godwit** *Limosa haemastica*		76										
218	**Ruddy Turnstone** *Arenaria interpres*		78										
219	**Surfbird** *Aphriza virgata*		78										

220	**Red Knot** *Calidris canutus*		78										
221	**SANDPIPERS, PHALAROPES & ALLIES (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
222	**Sanderling** *Calidris alba*		78										
223	**Dunlin** *Calidris alpina*		78										
224	**Curlew Sandpiper** *Calidris ferruginea*		78										
225	**Least Sandpiper** *Calidris minutilla*		80										
226	**White-rumped Sandpiper** *Calidris fuscicollis*		80										
227	**Baird's Sandpiper** *Calidris bairdii*		80										
228	**Semipalmated Sandpiper** *Calidris pusilla*		80										
229	**Western Sandpiper** *Calidris mauri*	**S**	80										
230	**Pectoral Sandpiper** *Calidris melanotos*		82										
231	**Stilt Sandpiper** *Calidris himantopus*		82										
232	**Buff-breasted Sandpiper** *Tryngites subruficollis*		82										
233	**Short-billed Dowitcher** *Limnodromus griseus*	**G**	82										
234	**Long-billed Dowitcher** *Limnodromus scolopaceus*		82										
235	**Ruff** *Philomachus pugnax*		84										
236	**Upland Sandpiper** *Bartramia longicauda*		84										
237	**Wilson's Snipe** *Gallinago delicata*		84										
238	**Wilson's Phalarope** *Phalaropus tricolor*		84										
239	**Red-necked Phalarope** *Phalaropus lobatus*		84										
240	**GULLS, TERNS & SKIMMERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
241	**Laughing Gull** *Larus atricilla*	**S**	86	S							s		S
242	**Franklin's Gull** *Larus pipixcan*		86										
243	**Sabine's Gull** *Xema sabini*		86										
244	**Lesser Black-backed Gull** *Larus fuscus*		86										
245	**Belcher's Gull** *Larus belcheri*		88										
246	**Ring-billed Gull** *Larus delawarensis*		88										
247	**Herring Gull** *Larus argentatus*		88										
248	**Kelp Gull** *Larus dominicanus*		88										
249	**Gray Gull** *Leucophaeus modestus*		88										
250	**Bonaparte's Gull** *Chroicocephalus philadelphia*		90										
251	**Gray-hooded Gull** *Chroicocephalus cirrocephalus*		90										
252	**GULLS, TERNS & SKIMMERS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
253	**Gull-billed Tern** *Gelochelidon nilotica*		90										
254	**Bridled Tern** *Sterna anaethetus*		90										
255	**Sooty Tern** *Onychoprion fuscatus*		90										
256	**Caspian Tern** *Hydroprogne caspia*		92										
257	**Royal Tern** *Thalasseus maximus*	**S**	92		S								S
258	**Elegant Tern** *Thalasseus elegans*		92										
259	**Sandwich Tern** *Thalasseus sandvicensis*	**S**	92										
260	**Common Tern** *Sterna hirundo*		92										
261	**Arctic Tern** *Sterna paradisaea*		94										
262	**Forster's Tern** *Sterna forsteri*		94										
263	**Least Tern** *Sternula antillarum*		94										
264	**Yellow-billed Tern** *Sternula superciliaris*		94										
265	**Large-billed Tern** *Phaetusa simplex*		94										
266	**Black Tern** *Chlidonias niger surinamensis*		94										
267	**White Tern** *Gygis alba*		96										
268	**Inca Tern** *Larosterna inca*		96										
269	**Brown Noddy** *Anous stolidus*		96										
270	**Black Noddy** *Anous minutus*		96										
271	**Black Skimmer** *Rynchops niger*		96										
272	**SKUAS & JAEGERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
273	**South Polar Skua** *Stercorarius maccormicki*		98										
274	**Pomarine Jaeger** *Stercorarius pomarinus*		98										
275	**Parasitic Jaeger** *Stercorarius parasiticus*		98										
276	**Long-tailed Jaeger** *Stercorarius longicaudus*		98										
277	**PIGEONS & DOVES**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
278	**Rock Pigeon** *Columba livia*	**S**	100	**S**		**s**	**S**	**S**	**S**	**s**	**s**		**S**
279	**Plumbeous Pigeon** *Patagioenas plumbea*		100										
280	**Ruddy Pigeon** *Patagioenas subvinacea*	**S**	100										
281	**Short-billed Pigeon** Patagioenas nigrirostris	**S**	100			S							S
282	**Dusky Pigeon** *Patagioenas goodsoni*		100										
283	**PIGEONS & DOVES (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
284	**Pale-vented Pigeon** *Patagioenas cayennensis*	**S**	102	S	S	S		S		s	S	S	S
285	**Scaled Pigeon** *Patagioenas speciosa*	**S**	102		S			S					S
286	**White-crowned Pigeon** *Patagioenas leucocephala*		102										
287	**Band-tailed Pigeon** *Patagioenas fasciata*	**S**	102						F				F
288	**White-winged Dove** *Zenaida asiatica*		102										
289	**Eared Dove** *Aenaida auriculata*		102										
290	**Mourning Dove** *Zenaida macroura*	**S**	102						S	S			S
291	**Common Ground-Dove** *Columbina passerina*		104										
292	**Plain-breasted Ground-Dove** *Columbina minuta*		104				S						S

293	**Ruddy Ground-Dove** *Columbina talpacoti*	**S**	**104**	S	S	S	S	S	S	S	S	S	S
294	**Blue Ground-Dove** *Claravis pretiosa*		**104**				S						S
295	**Maroon-chested Ground-Dove** *Claravis mondetoura*		**104**										
296	**White-tipped Dove** *Leptotila verreauxi*	**S**	**106**	S	S	S	S	S	S	S	S		S
297	**Gray-headed Dove** *Leptotila plumbeiceps*		**106**										
298	**Brown-backed Dove** *Leptotila battyi* **Endemic**		**106**										
299	**Gray-chested Dove** *Leptotila cassini*		**106**								S		S
300	**Olive-backed Quail-Dove** *Geotrygon veraguensis*		**106**										
301	**Chiriqui Quail-Dove** *Geotrygon chiriquensis*		**106**										
302	**Purplish-backed Quail-Dove** *Geotrygon lawrencii*		**108**										
303	**Buff-fronted Quail-Dove** *Geotrygon costaricensis*		**108**										
304	**Russet-crowned Quail-Dove** *Geotrygon goldmani*		**108**										
305	**Violaceous Quail-Dove** *Geotrygon violacea*		**108**										
306	**Ruddy Quail-Dove** *Geotrygon montana*		**108**			S							S
307	**PARROTS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
308	**Azuero (Painted) Parakeet** *Pyrrhura eisenmanni* **Endemic**		**110**										
309	**Sulphur-winged Parakeet** *Pyrrhura hoffmanni*	**S**	**110**					G					G
310	**Crimson-fronted Parakeet** *Aratinga finschi*		**110**										
311	**Olive-throated Parakeet** *Aratinga nana astec*		**110**										
312	**Brown-throated Parakeet** *Aratinga pertinax*	**S**	**110**					F					F
313	**Barred Parakeet** *Bolborhynchus lineola*		**110**										
314	**PARROTS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
315	**Scarlet Macaw** *Ara macao*		**112**										
316	**Red-and-green Macaw** *Ara chloropterus*		**112**										
317	**Chestnut-fronted Macaw** *Ara severa*		**112**										
318	**Great Green Macaw** *Ara ambiguus*		**112**										
319	**Blue-and-yellow Macaw** *Ara ararauna*		**112**										
320	**Spectacled Parrotlet** *Forpus conspicillatus*		**114**										
321	**Orange-chinned Parakeet** *Brotogeris jugularis*	**S**	**114**		S	S	s	S		G	S	S	S
322	**Red-fronted Parrotlet** *Touit costaricensis*		**114**										
323	**Blue-fronted Parrolet** Touit dilectissimus		**114**										
324	**Saffron-headed Parrot** *Pyrilia pyrilia*		**114**										
325	**Brown-hooded Parrot** *Pryilia haematotus*	**S**	**114**			F					F	S	S
326	**Blue-headed Parrot** *Pionus menstruus*	**S**	**116**		S		F	F	S		F		S
327	**White-crowned Parrot** *Pionus senilis*	**S**	**116**						S				S
328	**Red-lored Parrot** *Amazona autumnalis*	**S**	**116**		S	S	S	S		G	F		S
329	**Mealy Parrot** *Amazona farinosa*	**S**	**116**				S				F		S
330	**Yellow-crowned Parrot** *Amazona ochrocephala*	**S**	**116**										
331	**CUCKOOS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
332	**Yellow-billed Cuckoo** *Coccyzus amreicanus*		**118**										
333	**Black-billed Cuckoo** *Coccyzuz erythropthalmus*		**118**										
334	**Mangrove Cuckoo** *Coccyzus minor*	**S**	**118**										
335	**Dwarf Cuckoo** *Coccyzuz pumila*		**118**										
336	**Gray-capped Cuckoo** *Coccyzuz lansbergi*		**118**										
337	**Dark-billed Cuckoo C***occyzuz melacoryphus*		**120**										
338	**Squirrel Cuckoo** *Piaya cayana*	**S**	**120**		s	S	S	S			S		S
339	**Little Cuckoo** *Coccycua minuta*		**120**										
340	**Striped Cuckoo** *Tapera naevia*	**S**	**120**				H						H
341	**Pheasant Cuckoo** *Dromococczx phasianellus*		**120**										
342	**Rufous-vented Ground-Cuckoo** *Neomorphus geoffroyi*		**120**										
343	**Greater Ani** *Crotophaga major*	**S**	**122**				S				s		S
344	**Smooth-billed Ani** *Crotophaga ani*	**S**	**122**	S	S	s	S	S		S	S	S	S
345	**Groove-billed Ani** *Crotophaga sulcirostris*	**S**	**122**										
346	**BARN OWLS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
347	**Barn Owl** *Tyto alba*	**S**	**122**										
348	**TYPICAL OWLS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
349	**Crested Owl** *Lophostrix cristata*		**124**										
350	**Spectacled Owl** *Pulsatrix perspicillata*	**S**	**124**										
351	**Mottled Owl** *Ciccaba virgata*	**H**	**124**										
352	**Black-and-white Owl** *Ciccaba nigrolineata*		**124**										
353	**Striped Owl** *Pseudoscops clamator*		**124**										
354	**Unspotted Saw-whet Owl** Aegolius ridgwayi		**124**										
355	**Tropical Screech-Owl** *Megascops choliba*		**126**										
356	**Vermiculated Screech-Owl** *Megascops guatemalae*		**126**										
357	**Bare-shanked Screech-Owl** *Megascops clarkii*		**126**										
358	**Costa Rican Pygmy-Owl** *Glaucidium costaricanum*		**126**										
359	**Central American Pygmy-Owl** *Glaucidium griseiceps*		**126**				H						H
360	**Ferruginous Pygmy-Owl** *Glaucidium brasilianum*		**126**										
361	**NIGHTJARS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
362	**Short-tailed Nighthawk** *Lurocalis semitorquatus*		**128**										
363	**Lesser Nighthawk** *Chordeiles acutipennis*		**128**										
364	**Common Nighthawk** *Chordeiles minor*		**128**										
365	**Common Pauraque** *Nyctidromus albicollis*	**S**	**128**			H							H

366	**Chuck-will's-widow** *Caprimulgus carolinensis*		130										
367	**Rufous Nightjar** *Caprimulgus rufus*	S	130										
368	**Whip-poor-will** *Caprimulgus vociferus*		130										
369	**Dusky Nightjar** *Caprimulgus saturatus*		130										
370	**White-tailed Nightjar** *Caprimulgus cayennensis*		130										
371	**Ocellated Poorwill** *Nyctiphrynus ocellatus*		130										
372	**POTOOS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
373	**Great Potoo** *Nyctibius grandis*		132								S		S
374	**Common Potoo** *Nyctibius griseus*		132			S							S
375	**OILBIRD**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
376	**Oilbird** *Steatornis caripensis*		132										
377	**SWIFTS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
378	**Black Swift** *Cypseloides niger*		134										
379	**White-chinned Swift** *Cypseloides cryptus*		134										
380	**Chestnut-collared Swift** *Streptoprocne rutila*		134										
381	**White-collared Swift** *Streptoprocne zonaris*	S	134					S					S
382	**Chimney Swift** *Chaetura pelagica*	S	134										
383	**Vaux's Swift** *Chaetura vauxi*		134					S					S
384	**Chapman's Swift** *Chaetura chapmani*		136										
385	**Short-tailed Swift** *Chaetura brachyura*	S	136		S	S		S					S
386	**Ashy-tailed Swift** *Chaetura andrei*		136										
387	**Band-rumped Swift** *Chaetura spinicaudus*	S	136										
388	**Costa Rica Swift** *Chaetura fumosa*		136										
389	**Gray-rumped Swift** *Chaetura cinereiventris*		136										
390	**Lesser Swallow-tailed Swift** *Panyptila cayennensis*	S	136	s	s	S							S
391	**HUMMINGBIRDS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
392	**Green Hermit** *Phaethornis guy*	S	138										
393	**Long-billed Hermit** *Phaethornis longirostris*	S	138		S		S				S		S
394	**White-whiskered Hermit** *Phaethprnis yaruqui*		138										
395	**Pale-bellied Hermit** *Phaethornis anthophilus*		138										
396	**Rufous-breasted Hermit** *Glaucis hirsutus*		140				S						S
397	**Bronzy Hermit** *Glaucis aeneus*		140										
398	**Band-tailed Barbthroat** *Threnetes ruckeri*	G	140										
399	**Stripe-throated Hermit** *Phaethornis striigularis*	S	140		S		S						S
400	**White-tipped Sicklebill** *Eutoxeres aquila*	H	140										
401	**Tooth-billed Hummingbird** *Androdon aequatorialis*		140										
402	**Scaly-breasted Hummingbird** *Phaeochroa cuvierii*	S	142				s						s
403	**Violet Sabrewing** *Campylopterus hemileucurus*	S	142						S				S
404	**White-necked Jacobin** *Florisuga mellivora*	S	142		S	S	S				S	s	S
405	**Brown Violet-ear** *Colibri delphinae*	S	142										
406	**Green Violet-ear** *Colibri thalassinus*	S	142						S	S			S
407	**Green-fronted Lancebill** *Doryfera ludovicae*	S	142										
408	**HUMMINGBIRDS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
409	**Veraguan Mango** *Anthracothorax veraguensis* **Endemic**	S	144					G					G
410	**Green-breasted Mango** *Anthracothorax prevostii*		144										
411	**Black-throated Mango** *Anthracothorax nigricollis*	S	144		S						S		S
412	**Ruby Topaz** *Chrysolampis mosquitus*		144										
413	**Garden Emerald** *Chlorostilbon assimilis*		144					S					S
414	**Violet-headed Hummingbird** *Klais guimeti*	S	146										
415	**Rufous-crested Coquette** *Lophornis delattrei*	S	146										
416	**White-crested Coquette** *Lophornis adorabilis*		146										
417	**Green Thorntail** *Discosura conversii*	S	146										
418	**Violet-Crowned Woodnymph** *Thalurania colombica*	S	146		S						S		S
419	**Green-crowned Woodnymph** *Thalurania fannyi*		146										
420	**Fiery-throated Hummingbird** *Panterpe insignis*		148										
421	**Violet-bellied Hummingbird** *Damophila julie*	S	148		S	S	S				S		S
422	**Humboldt's Sapphire** *Hylocharis humboldtii*		148										
423	**Blue-throated Goldentail** *Hylocharis eliciae*	S	148				S						S
424	**Sapphire-throated Hummingbird** *Lepidopyga coeruleogularis*	S	148										
425	**Violet-capped Hummingbird** *Goldmania violiceps*	S	148										
426	**Pirre Hummingbird** *Goethalsia bella*		150										
427	**Snowy-bellied Hummingbird** *Amazilia edward*	S	150			S	S	S	S			s	S
428	**Rufous-tailed Hummingbird** *Amazilia tzacatl*	S	150	S	S	S	S	S	S	G	s	s	S
429	**Escudo Hummimgbird** *Amazilia handleyi* **Endemic**		150										
430	**Blue-chested Hummingbird** *Amazilia amabilis*	S	150		S	s	S				S	s	S
431	**Charming Hummingbird** *Amazilia decora*	S	150										
432	**Stripe-tailed Hummingbird** *Eupherusa eximia*	S	152						S				S
433	**Black-bellied Hummingbird** *Eupherusa nigriventris*	S	152										
434	**White-tailed Emerald** *Elvira chionura*	S	152										
435	**White-vented Plumeleteer** *Chalybura buffonii*	S	152		S	S	S						S
436	**Bronze-tailed Plumeleteer** *Chalybura urochrysia*	S	152										
437	**White-bellied Mountain-gem** *Lampornis hemileucus*	S	154										
438	**Purple-throated Mountain-gem** *Lampornis calolaemus*	S	154										

439	**HUMMINGBIRDS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
440	**White-throated Mountain-gem** *Lampornis castaneiventris*	**S**	**154**						S	S			S
441	**Green-crowned Brilliant** *Heliodoxa jacula*		**154**										
442	**Magnificent Hummingbird** *Eugenes fulgens*	**S**	**154**						S	S			S
443	**Greenish Puffleg** *Haplophaedia aureliae*		**154**										
444	**Snowcap** *Microchera albocoronata*		**156**										
445	**Purple-crowned Fairy** *Heliothrix barroti*		**156**										
446	**Long-billed Starthroat** *Heliomaster longirostris*	**S**	**156**		G								G
447	**Magenta-throated Woodstar** *Calliphlox bryantae*		**156**										
448	**Purple-throated Woodstar** *Philodice mitchellii*		**156**										
449	**Ruby-throated Hummingbird** *Archilochus colubris*		**158**										
450	**Volcano Hummingbird** *Selasphorus flammula torridus*	**S**	**158**							s			s
451	**Scintillant Hummingbird** *Selasphorus scintilla*	**S**	**158**					G	S				S
452	**Glow-throated Hummingbird** *Selasphorus ardens* **Endemic**		**158**										
453	**TROGONS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
454	**White-tailed Trogon** *Trogon viridis*	**S**	**160**		S	H					H		S
455	**Gartered (Violaceous) Trogon** *Trogon violaceus*	**S**	**160**		S	S	H				S		S
456	**Black-throated Trogon** *Trogon rufus*	**S**	**160**			S	H				S	S	S
457	**Baird's Trogon** *Trogon bairdii*		**160**										
458	**Collared Trogon** *Trogon collaris*	**H**	**162**							S			S
459	**Orange-bellied Trogon** *Trogon aurantiiventris*		**162**					S					S
460	**Black-tailed Trogon** *Trogon melanurus*	**S**	**162**		S		H				H		S
461	**Slaty-tailed Trogon** *Trogon massena*	**S**	**162**		S	S	H				S		S
462	**Lattice-tailed Trogon** *Trogon clathratus*		**162**										
463	**Resplendent Quetzal** *Pharomachrus mocinno*	**S**	**164**						S				S
464	**Golden-headed Quetzal** *Pharomachrus auriceps*		**164**										
465	**MOTMOTS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
466	**Rufous Motmot** *Baryphthengus martii*	**S**	**166**										
467	**Broad-billed Motmot** *Electron platyrhynchum*	**S**	**166**		S		H				H		S
468	**Tody Motmot** *Hylomanes momotula*		**166**										
469	**Whooping (Blue-crowned) Motmot** *Momotus momota*	**S**	**166**		S	S	S				S	s	S
	Blue-diademed Motmot	**S**						S					S
470	**KINGFISHERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
471	**Ringed Kingfisher** *Megaceryle torquata*	**S**	**168**	S	S		S				S		S
472	**Belted Kingfisher** *Megaceryle alcyon*	**S**	**168**										
473	**Amazon Kingfisher** *Chloroceryle amazona*	**S**	**168**	S						s	S		S
475	**Green Kingfisher** *Chloroceryle americana*	**S**	**168**				S				S		S
476	**Green-and-rufous Kingfisher** *Chloroceryle inda*		**168**										
477	**American Pygmy Kingfisher** *Chloroceryle aenea*		**168**										
478	**PUFFBIRDS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
479	**Barred Puffbird** *Nystalus radiatus*		**170**				S						S
480	**White-necked Puffbird** *Notharchus hyperrhynchus*	**S**	**170**										
481	**Black-breasted Puffbird** *Notharchus pectoralis*	**S**	**170**			H					H		H
482	**Pied Puffbird** *Notharchus tectus*	**S**	**170**				H				H		H
483	**White-whiskered Puffbird** *Malacoptila panamensis*	**S**	**170**			S					S	S	S
484	**Lanceolated Monklet** *Micromonacha lanceolata*		**170**										
485	**Gray-cheeked Nunlet** *Nonnula frontalis*		**172**										
486	**White-fronted Nunbird** *Monasa morphoeus*		**172**										
487	**JACAMARS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
488	**Dusky-backed Jacamar** *Brachygalba salmoni*		**172**										
489	**Great Jacamar** *Jacamerops aureus*	**S**	**172**			S							S
490	**Rufous-tailed Jacamar** *Galbula ruficauda*		**172**										
491	**BARBETS & TOUCANS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
492	**Spot-crowned Barbet** *Capito maculicoronatus*	**S**	**174**				S						S
493	**Red-headed Barbet** *Eubucco bourcierii*	**S**	**174**										
494	**Prong-billed Barbet** *Semnornis frantzii*	**S**	**174**						H	H			H
495	**Blue-throated Toucanet** *Aulacorhynchus caeruleogularis*	**S**	**174**							S			S
496	**Yellow-eared Toucanet** *Selenidera spectabilis*	**S**	**174**										
497	**Collared Aracari** *Pteroglossus torquatus*	**S**	**176**			S	s						S
498	**Fiery-billed Aracari** *Pteroglossus frantzii*	**S**	**176**										
499	**Keel-billed Toucan** *Ramphastos sulfuratus*	**S**	**176**		S	S	S				S	s	S
500	**Chestnut-mandibled Toucan** *Ramphastos swainsonii*	**S**	**176**	S	S	S					S	s	S
501	**WOODPECKERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
502	**Choco Toucan** *Ramphastos brevis*		**176**										
503	**Acorn Woodpecker** *Melanerpes formicivorus*	**S**	**178**							s			s
504	**Golden-naped Woodpecker** *Melanerpes chrysauchen*		**178**										
505	**Black-cheeked Woodpecker** *Melanerpes pucherani*	**S**	**178**		S		S						S
506	**Red-crowned Woodpecker** *Melanerpes rubricapillus*	**S**	**178**		S	S	S	S	S	S	S	S	S
507	**Olivaceous Piculet** *Picumnus olivaceus*	**S**	**180**					S					S
508	**Yellow-bellied Sapsucker** *Sphyrapicus varius*	**S**	**180**										
509	**Hairy Woodpecker** *Picoides villosus*	**S**	**180**						s				s
510	**Smoky-brown Woodpecker** *Veniliornis fumigatus*		**180**					s					s
511	**Red-rumped Woodpecker** *Veniliornis kirkii*		**180**										

512	**Spot-breasted Woodpecker** *Colaptes punctigula*		180				H						H
513	**Golden-olive Woodpecker** *Piculus rubiginosus*	S	182										
514	**Rufous-winged Woodpecker** *Piculus simplex*		182										
515	**Stripe-cheeked Woodpecker** *Piculus callopterus* **Endemic**		182										
516	**Golden-green Woodpecker** *Piculus chrysochloros*		182										
517	**Cinnamon Woodpecker** *Celeus loricatus*	S	182		S	S	H				H		S
518	**Chestnut-colored Woodpecker** *Celeus castaneus*		182										
519	**Lineated Woodpecker** *Dryocopus lineatus*	S	184		s		S						s
520	**Crimson-crested Woodpecker** *Campephilus melanoleucos*	S	184			S	S				S		S
521	**Pale-billed Woodpecker** *Campephilus guatemalensis*	S	184										
522	**Crimson-bellied Woodpecker** *Campephilus haematogaster*		184										
523	**OVENBIRDS & WOODCREEPERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
524	**Pale-breasted Spinetail** *Synallaxis albescens*	S	186										
525	**Slaty Spinetail** *Synallaxis brachyura*	H	186										
526	**Red-faced Spinetail** *Cranioleuca erythrops*	S	186					S	S	s			S
527	**Coiba Spinetail** *Cranioleuca dissita* **Endemic**		186										
528	**Double-banded Graytail** *Xenerpestes minlosi*		186										
529	**Spotted Barbtail** *Premnoplex brunnescens*	S	188						S				S
530	**Beautiful Treerunner** *Margarornis bellulus* **Endemic**		188										
531	**Ruddy Treerunner** *Margarornis rubiginosus*	S	188						S				S
532	**Striped Woodhaunter** *Hyloctistes subulatus*		188										
533	**OVENBIRDS & WOODCREEPERS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
534	**Streak-breasted Treehunter** *Thripadectes rufobrunneus*	H	188						S				S
535	**Lineated Foliage-gleaner** *Syndactyla subalaris*	S	190										
536	**Scaly-throated Foliage-Gleaner** *Anabacerthia variegaticeps*	S	190										
537	**Slaty-winged Foliage-gleaner** *Philydor fuscipennis*		190										
538	**Buff-fronted Foliage-gleaner** *Philydor rufus*		190										
539	**Buff-throated Foliage-gleaner** *Automolus ochrolaemus*		190										
540	**Ruddy Foliage-gleaner** *Automolus rubiginosus*		192										
541	**Buffy Tuftedcheek** *Pseudocolaptes lawrencii*	S	192						S				S
542	**Sharp-tailed Streamcreeper** *Lochmias nematura*		192										
543	**Streaked Xenops** *Xenops rutilans*		192										
544	**Plain Xenops** *Xenops minutus*	S	192			S							S
545	**Tawny-throated Leaftosser** *Sclerurus mexicanus*		194										
546	**Gray-throated Leaftosser** *Sclerurus albigularis*		194										
547	**Scaly-throated Leaftosser** *Sclerurus guatemalensis*	S	194								S		S
548	**Olivaceous Woodcreeper** *Sittasomus griseicapillus*	S	194										
549	**Long-tailed Woodcreeper** *Deconychura longicauda*		194										
550	**Plain-brown Woodcreeper** *Dendrocincla fuliginosa*	S	196			H					S		S
551	**Tawny-winged Woodcreeper** *Dendrocincla anabatina*		196										
552	**Ruddy Woodcreeper** *Dendrocincla homochroa*		196										
553	**Strong-billed Woodcreeper** *Xiphocolaptes promeropirhynchus*		196										
554	**Northern Barred-Woodcreeper** *Dendrocolaptes sanctithomae*		196			H					S		S
555	**Black-banded Woodcreeper** *Dendrocolaptes picumnus*		198										
556	**Straight-billed Woodcreeper** *Xiphorhynchus picus*		198										
557	**Cocoa (Buff-throated) Woodcreeper** *Xiphorhynchus susurrans*	S	198		S	S	S	H		H	H	s	S
558	**Black-striped Woodcreeper** *Xiphorhynchus lachrymosus*	S	198			H							H
559	**Spotted Woodcreeper** *Xiphorhynchus erythropygius*	S	198						S				S
560	**Wedge-billed Woodcreeper** *Glyphorynchus spirurus*		200				S		S				S
561	**Streak-headed Woodcreeper** *Lepidocolaptes souleyetii*	S	200				s	S					S
562	**Spot-crowned Woodcreeper** *Lepidocolaptes affinis*	S	200						S	S			S
563	**Red-billed Scythebill** *Campylorhamphus trochilirostris*		200										
564	**Brown-billed Scythebill** *Campylorhamphus pusillus*		200										
567	**TYPICAL ANTBIRDS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
568	**Fasciated Antshrike** *Cymbilaimus lineatus*	S	202		S		H				H		S
569	**Great Antshrike** *Taraba major*	S	202				H				F		H
570	**Barred Antshrike** *Thamnophilus doliatus*	S	202		S		S						S
571	**Black Antshrike** *Thamnophilus nigriceps*		202										
572	**Black-hooded Antshrike** *Thamnophilus bridgesi*	S	204							S			S
573	**Western Slaty-Antshrike** *Thamnophilus atrinucha*	S	204		S	S	s				S	S	S
574	**Speckled Antshrike** *Xenornis setifrons*		204										
575	**Russet Antshrike** *Thamnistes anabatinus*	H	204										
576	**Plain Antvireo** *Dysithamnus mentalis*		206					S					S
577	**Spot-crowned Antvireo** *Dysithamnus puncticeps*		206			S							S
578	**Checker-throated Antwren** *Myrmotherula fulviventris*	S	206			S					S		S
579	**Moustached Antwren** *Myrmotherula ignota*	S	206			H	s				H		s
580	**Pacific Antwren** *Myrmotherula pacifica*		206										
581	**White-flanked Antwren** *Myrmotherula axillaris*	S	208			S						s	S
582	**Slaty Antwren** *Myrmotherula schisticolor*	S	208										
583	**Rufous-winged Antwren** *Herpsilochmus rufimarginatus*		208				H						H
584	**Dot-winged Antwren** *Microrhopias quixensis*	S	208		S	S						S	S
585	**White-fringed Antwren** *Formicivora grisea*		210										
586	**Rufous-rumped Antwren** *Terenura callinota*		210										

587	**Dusky Antbird** *Cercomacra tyrannina*	**S**	**210**		G	H					S		S
588	**Jet Antbird** *Cercomacra nigricans*	**S**	**210**		H								H
589	**Bare-crowned Antbird** *Gymnocichla nudiceps*		**210**										
590	**Chestnut-backed Antbird** *Myrmeciza exsul*	**S**	**212**			S	H				H		S
591	**Dull-mantled Antbird** *Myrmeciza laemosticta*		**212**										
592	**Immaculate Antbird** *Myrmeciza immaculata*		**212**										
593	**White-bellied Antbird** *Myrmeciza longipes*	**H**	**212**		H						s		s
594	**Spotted Antbird** *Hylophylax naevioides*	**S**	**214**			S	H						S
595	**Wing-banded Antbird** *Myrmornis torquata*		**214**										
596	**Bicolored Antbird** *Gymnopithys leucaspis*		**214**								S		S
597	**Ocellated Antbird** *Phaenostictus mcleannani*		**214**										
598	**ANTTHRUSHES**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
599	**Black-faced Antthrush** *Formicarius analis*	**S**	**216**			S					H	H	S
600	**Black-headed Antthrush** *Formicarius nigricapillus*		**216**										
601	**Rufous-breasted Antthrush** *Formicarius rufipectus*		**216**										
602	**GNATEATERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
603	**Black-crowned Antpitta** *Pillasoma michleri*		**216**										
604	**ANTPITTAS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
605	**Scaled Antpitta** *Grallaria guatimalensis*		**218**										
606	**Streak-Chested Antpitta** *Hylopezus perspicillatus*	**H**	**218**			H							H
607	**Thicket Antpitta** *Hylopezus dives*		**218**										
608	**Ochre-brested Antpitta** *Grallaricula flavirostris*		**218**										
609	**TAPACULOS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
610	**Silvery-fronted Tapaculo** *Scytalopus argentifrons*	**S**	**220**						**H**	**s**			**s**
611	**Choco Tapaculo** *Scytalopus chocoensis*		**220**										
612	**Tacarcuna Tapaculo** *Scytalopus panamensis*		**220**										
613	**BROADBILLS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
614	**Sapayoa** *Sapayoa aenigma*		**220**										
615	**TYRANT-FLYCATCHERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
616	**Brown-capped Tyrannulet** *Ornithion brunneicapillum*	**S**	**222**				H				H		H
617	**Yellow-bellied Tyrannulet** *Ornithion semiflavum*	**S**	**222**					S					S
618	**Southern Beardless-Tyrannulet** *Camptostoma obsoletum*	**S**	**222**		S	S					H		S
619	**Mouse-colored Tyrannulet** *Phaeomyias murina*	**S**	**222**					S					S
620	**Yellow Tyrannulet** *Capsiempis flaveola*	**S**	**224**		S			H			H		S
621	**Yellow-crowned Tyrannulet** *Tyrannulus elatus*	**S**	**224**		s		H						s
622	**Forest Elaenia** *Myiopagis gaimardii*	**S**	**224**		S		S						S
623	**Greenish Elaenia** *Myiopagis viridicata*	**S**	**224**			S							S
624	**Gray Elaenia** *Myiopagis caniceps*	**S**	**224**			H							H
625	**Yellow-bellied Elaenia** *Elaenia flavogaster*	**S**	**226**				S	S			S		S
626	**Lesser Elaenia** *Elaenia chiriquensis*	**S**	**226**										
627	**Mountain Elaenia** *Elaenia frantzii*	**S**	**226**						s	S			S
628	**Ochre-bellied Flycatcher** *Mionectes oleagineus*	**S**	**226**				G	S					S
629	**TYRANT-FLYCATCHERS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
630	**Olive-striped Flycatcher** *Mionectes olivaceus*	**G**	**226**										
631	**Sepia-capped Flycatcher** *Leptopogon amaurocephalus*		**228**										
632	**Slaty-capped Flycatcher** *Leptopogon superciliaris*		**228**					S					S
633	**Yellow-green Tyrannulet** *Phylloscartes flavovirens* **Endemic**	**H**	**228**				S						S
634	**Rufous-browed Tyrannulet** *Phylloscartes superciliaris*		**228**										
635	**Rough-legged Tyrannulet** *Phyllomyias burmeisteri*	**S**	**228**										
636	**Torrent Tyrannulet** *Serpophaga cinerea*	**S**	**228**						S	S			S
637	**Sooty-headed Tyrannulet** *Phyllomyias griseiceps*		**230**				H	S					S
638	**Paltry (Mistletoe) Tyrannulet** *Zimmerius vilissimus*	**S**	**230**		S			s	H	H			S
639	**Bronze-olive Pygmy-Tyrant** *Pseudotriccus pelzelni*		**230**										
640	**Black-capped Pygmy-Tyrant** *Myiornis atricapillus*	**S**	**230**			S	H				S		S
641	**Scale-crested Pygmy-Tyrant** *Lophotriccus pileatus*	**S**	**230**					s					s
642	**Pale-eyed Pygmy-Tyrant** *Atalotriccus pilaris*	**S**	**230**										
643	**Northern Scrub-Flycatcher** *Sublegatus arenarum*	**S**	**232**										
644	**Slate-headed Tody-Flycatcher** *Poecilotriccus sylvia*	**S**	**232**										
645	**Common Tody-Flycatcher** *Todirostrum cinereum*	**S**	**232**	S	S	s	S	S	S	S	S	s	S
646	**Black-headed Tody-Flycatcher** *Todirostrum nigriceps*	**S**	**232**				S						S
647	**Black-billed Flycatcher** *Aphanotriccus audax*		**232**										
648	**Brownish Twistwing** *Cnipodectes subbrunneus*	**H**	**234**			S							S
649	**Olivaceous Flatbill** *Rhynchocyclus olivaceus*	**S**	**234**				H				S		S
650	**Eye-ringed Flatbill** *Rhynchocyclus brevirostris*		**234**										
651	**Yellow-breasted Flycatcher** *Tolmomyias flaviventris*		**234**										
652	**Royal Flycatcher** *Onychorhynchus corondus*	**S**	**234**										
653	**Yellow-olive Flycatcher (Flatbill)** *Tolmomyias sulphurescens*	**S**	**236**		S								S
654	**Yellow-margined Flycatcher** *Tolmomyias assimilis*	**S**	**236**			s							s
655	**Stub-tailed Spadebill** *Platyrinchus cancrominus*		**236**										
656	**White-throated Spadebill** *Platyrinchus mystaceus*		**236**										
657	**Golden-crowned Spadebill** *Platyrinchus coronatus*	**S**	**236**			s							s
658	**Ruddy-tailed Flycatcher** *Terenotriceus erythrurus*	**S**	**236**			G					S	S	S
659	**Sulphur-rumped Flycatcher** *Myiobius sulphureipygius*		**238**				s						s

660	**TYRANT-FLYCATCHERS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
661	**Black-tailed Flycatcher** *Myiobius atricaudatus*	**S**	**238**										
662	**Tawny-breasted Flycatcher** *Myiobius villosus*		**238**										
663	**Bran-colored Flycatcher** *Myiophobus fasciatus*		**238**										
664	**Tufted Flycatcher** *Mitrephanes phaeocercus*	**S**	**238**						S	S			S
665	**Ochraceous Pewee** *Contopus ochraceus*	**S**	**238**										
666	**Olive-sided Flycatcher** *Contopus cooperi*		**240**										
667	**Dark Pewee** *Contopus lugubris*	**S**	**240**						S				S
668	**Eastern Wood-Pewee** *Contopus virens*	**S**	**240**	s		H	S						S
669	**Western Wood-Pewee** *Contopus sordidulus*		**240**										
670	**Tropical Pewee** *Contopus cinereus*	**S**	**240**										
671	**Yellow-bellied flycatcher** *Empidonax flaviventris*	**S**	**242**					S					S
672	**Acadian Flycatcher** *Empidonax virescens*		**242**								S	H	S
673	**Willow Flycatcher** *Empidonax traillii*		**242**										
674	**Alder Flycatcher** *Empidonax alnorum*		**242**										
675	**Least Flycatcher** *Empidonax minimus*		**242**										
676	**White-throated Flycatcher** *Empidonax albigularis*		**244**										
677	**Yellowish Flycatcher** *Empidonax flavescens*	**S**	**244**						S	S			S
678	**Black-capped Flycatcher** *Empidonax atriceps*		**244**										
679	**Black Phoebe** *Sayornis nigricans*	**S**	**244**					S	S	S			S
680	**Vermilion Flycatcher** *Pyrocephalus rubinus*		**244**										
681	**Pied Water-Tyrant** *Fluvicola pica*		**244**										
682	**Long-tailed Tyrant** *Colonia colonus*	**S**	**246**				S						S
683	**Cattle Tyrant** *Machetornis rixosa*	**G**	**246**										
684	**Bright-rumped Attila** *Attila spadiceus*	**S**	**246**		H	H	s	H			s	H	s
685	**Sirystes** *Sirystes sibilator*		**246**				S						S
686	**Rufous Mourner** *Rhytipterna holerythra*	**S**	**246**				H						H
687	**Dusky-capped Flycatcher** *Myiarchus tuberculifer*	**S**	**248**		S	H					S		S
688	**Panama Flycatcher** *Myiarchus panamensis*	**S**	**248**		S								S
689	**Great Crested Flycatcher** *Myiarchus crinitus*	**S**	**248**			G							G
690	**Lesser Kiskadee** *Philohydor lictor*	**S**	**248**		S		S				s		S
691	**TYRANT-FLYCATCHERS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
692	**Great Kiskadee** *Pitangus sulphuratus*	**S**	**248**	S	S	S	s	S		S	S	S	S
693	**Rusty-margined Flycatcher** *Myiozetetes cayanensis*	**S**	**250**		S						S		S
694	**Social Flycatcher** *Myiozetetes similis*	**S**	**250**	S	S		S	S	S	s	S		S
695	**Gray-capped Flycatcher** *Myiozetetes granadensis*	**S**	**250**					S	S	S			S
696	**White-ringed Flycatcher** *Conopias albovittatus*		**250**										
697	**Boat-billed Flycatcher** *Megarynchus pitangua*	**S**	**252**		S			H	S		s		S
698	**Golden-bellied Flycatcher** *Myiodynastes hemichrysus*		**252**										
699	**Golden-crowned Flycatcher** *Myiodynastes chrysocephalus*		**252**										
700	**Streaked Flycatcher** *Myiodynastes maculatus*	**S**	**252**		S	S	S	S		s	S		S
701	**Sulphur-bellied Flycatcher** *Myiodynastes luteiventris*		**252**										
702	**Piratic Flycatcher** *Legatus leucophaius*	**S**	**254**		S		S	S	S	H			S
703	**Tropical Kingbird** *Tyrannus melancholicus*	**S**	**254**	S	S	S	S	S	S	S	S	S	S
704	**Western Kingbird** *Tyrannus verticalis*		**254**										
705	**Eastern Kingbird** *Tyrannus tyrannus*		**254**	S	S		S				S		S
706	**Gray Kingbird** *Tyrannus dominicensis*		**254**		S								S
707	**Southern Bentbill** *Oncostoma olivaceum*	**S**	**256**		S	s	s				s	H	S
708	**Northern Bentbill** *Oncostoma cinereigulare*		**256**										
709	**Fork-tailed Flycatcher** *Tyrannus savana*	**S**	**256**	s		S	S	S	s	S	S		S
710	**Scissor-tailed Flycatcher** *Tyrannus forficatus*		**256**										
711	**Crowned-slaty Flycatcher** *Empidonomus aurantioatrocristatus*		**256**										
712	**BECARDS, TITYRAS & OTHERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
713	**Thrushlike Schiffornis** *Schiffornis turdina*	**S**	**258**			S	H				H		S
714	**Gray-headed Piprites** *Piprites griseiceps*		**258**										
715	**Rufous Piha** *Lipaugus unirufus*		**258**										
716	**Speckled Mourner** *Laniocera rufescens*		**258**										
717	**Barred Becard** *Pachyramphus versicolor*	**S**	**260**						S				S
718	**Cinereous Becard** *Pachyramphus rufus*		**260**										
719	**Cinnamon Becard** *Pachyramphus cinnamomeus*	**S**	**260**		S		H				H		S
720	**White-winged Becard** *Pachyramphus polychopterus*	**S**	**260**			S	S				H		S
721	**Black-and-white Becard** *Pachyramphus albogriseus*		**260**										
722	**BECARDS, TITYRAS & OTHERS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
723	**Rose-throated Becard** *Pachyramphus aglaiae*	**S**	**262**										
724	**One-colored Becard** *Pachyramphus homochrous*		**262**				S						S
725	**Masked Tityra** *Tityra semifasciata*	**S**	**262**		S		S				S		S
726	**Black-crowned Tityra** *Tityra inquisitor*	**S**	**262**		S	S							S
727	**COTINGAS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
728	**Lovely Cotinga** *Cotinga amabilis*		**264**										
729	**Turquoise Cotinga** *Cotinga ridgwayi*	**S**	**264**										
730	**Blue Cotinga** *Cotinga nattererii*	**S**	**264**		S		S						S
731	**Purple-throated Fruitcrow** *Querula purpurata*	**S**	**264**		S	S	s				S	S	S
732	**Black-tipped Cotinga** *Carpodectes hopkei*		**266**										

733	**Yellow-billed Cotinga** *Carpodectes antoniae*		266										
734	**Snowy Cotinga** *Carpodectes nitidus*		266										
735	**Three-wattled Bellbird** *Procnias tricarunculata*		266										
736	**Bare-necked Umbrellabird** *Cephalopterus glabricollis*		266										
737	**MANAKINS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
738	**Green Manakin** *Chloropipo holochlora*		268										
739	**White-collared Manakin** *Manacus candei*		268										
740	**Orange-collared Manakin** *Manacus aurantiacus*		268										
741	**Golden-collared Manakin** *Manacus vitellinus*	**H**	268			S	S				S		S
742	**White-ruffed Manakin** *Corapipo altera*	**S**	270										
743	**Lance-tailed Manakin** *Chiroxiphia lanceolata*	**S**	270					H		H	F		F
744	**White-crowned Manakin** *Pipra pipra*		270										
745	**Blue-crowned Manakin** *Pipra coronata*	**S**	270			S					s		S
746	**Golden-headed Manakin** *Pipra erythrocephala*		270				S						S
747	**Red-capped Manakin** *Pipra mentalis*	**S**	270			S	S						S
748	**VIREOS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
749	**White-eyed Vireo** *Vireo griseus*		272										
750	**Yellow-throated Vireo** *Vireo flavifrons*	**S**	272										
751	**Blue-headed Vireo** *Vireo solitarius*		272										
752	**Yellow-winged Vireo** *Vireo carmioli*	**S**	272						S	S			S
753	**VIREOS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
754	**Warbling Vireo** *Vireo gilvus*		272										
755	**Brown-capped Vireo** *Vireo leucophrys*	**S**	274					S	S	S			S
756	**Philadelphia Vireo** *Vireo philadelphicus*	**S**	274										
757	**Red-eyed Vireo** *Vireo olivaceus*		274		s		s				s		s
758	**Yellow-green Vireo** *Vireo flavoviridis*	**S**	274		S								S
759	**Black-whiskered Vireo** *Vireo altiloquus*		274										
760	**Scrub Greenlet** *Hylophilus flavipes*	**S**	276		S					H			S
761	**Tawny-crowned Greenlet** *Hylophilus ochraceiceps*	**S**	276										
762	**Golden-fronted Greenlet** *Hylophilus aurantiifrons*	**S**	276		H	H	H						H
763	**Lesser Greenlet** *Hylophilus decurtatus*	**S**	276		S	S	s	s			G		S
764	**Green Shrike-Vireo** *Vireolanius pulchellus*	**S**	278		S	H	H				H		S
765	**Yellow-browed Shrike-Vireo** *Vireolanius eximius*		278										
766	**Rufous-browed Peppershrike** *Cyclarhis gujanensis*	**S**	278						S	s			S
767	**SHARPBILL**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
768	**Sharpbill** *Oxyruncus cristatus*		278										
769	**CROWS & JAYS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
770	**Black-chested Jay** *Cyanocorax affinis*	**S**	280					s			S		s
771	**Brown Jay** *Cyanocorax morio*		280										
772	**Azure-hooded Jay** *Cyanolyca cucullata*	**S**	280										
773	**Silvery-throated Jay** *Cyanolyca argentigula*		280										
774	**SWALLOWS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
775	**Tree Swallow** *Tachycineta bicolor*		282										
776	**Mangrove Swallow** *Tachycineta albilinea*	**S**	282		S	S						S	S
777	**White-winged Swallow** *Tachycineta albiventer*		282										
778	**Violet-green Swallow** *Tachycineta thalassina*		282										
779	**Blue-and-white Swallow** *Notiochelidon cyanoleuca*	**S**	282					S	S	S			S
780	**Bank Swallow** *Riperia riperia*		282										
781	**White-thighed Swallow** *Neochelidon tibialis*		284										
782	**Northern Rough-winged Swallow** *Stelgidopteryx serripennis*	**S**	284										
783	**Southern Rough-winged Swallow** *Stelgidopteryx ruficollis*	**S**	284	S	S					S			S
784	**SWALLOWS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
785	**Cliff Swallow** *Petrochelidon pyrrhonota*		284		S		S						S
786	**Cave Swallow** *Petrochelidon fulva*		284										
787	**Barn Swallow** *Hirundo rustica*	**S**	286		S	S	S	S		S			S
788	**Purple Martin** *Progne subis*		286										
789	**Gray-breasted Martin** *Progne chalybea*	**S**	286	S	S	S	S	S		s	S		S
790	**Southern Martin** *Progne elegans*		286										
791	**Brown-chested Martin** *Progne tapera*		286										
792	**DONACOBIUS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
793	**Black-capped Donacobius** *Donacobius atricapilla*		288										
794	**WRENS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
795	**White-headed Wren** *Campylorhynchus albobrunneus*	**H**	288										
796	**Band-backed Wren** *Campylorhynchus zonatus*		288										
797	**Sooty-headed Wren** *Thryothorus spadix*		288										
798	**Black-throated Wren** *Thryothorus atrogularis*		288										
799	**Black-bellied Wren** *Thryothorus fasciatoventris*	**H**	290		S		H	s		H	s		S
800	**Bay Wren** *Thryothorus nigricapillus costaricensis* (West/Cent Panama)	**S**	290										
801	**Bay Wren** *Thryothorus nigricapillus schotti* (Darien)		290										
802	**Riverside Wren** *Thryothorus semibadius*		290										
803	**Stripe-throated Wren** *Thryothorus leucopogon*		290										
804	**Stripe-breasted Wren** *Thryothorus thoracicus*		290										
805	**Rufous-breasted Wren** *Thryothorus rutilus*	**S**	292					H			H		H

806	**Rufous-and-white Wren** *Thryothorus rufalbus*	S	292								H		
807	**Buff-breasted Wren** *Thryothorus leucotis*	S	292		H								H
808	**Plain Wren** *Thryothorus modestus*	S	292		H	S	H	H		H	H		S
809	**Canebrake Wren** *Thryothorus zeledoni*		294										
810	**House Wren** *Troglodytes aedon*	S	294	S	S	s	S	S	S	S	S		S
811	**Ochraceous Wren** *Troglodytes ochraceus*	S	294						S	S			S
812	**Sedge Wren** *Cistothorus platensi*		294										
813	**White-breasted Wood-Wren** *Henicorhina leucosticta*	H	294										
814	**Gray-breasted Wood-Wren** *Henicorhina leucophrys*	S	294						S	S			S
815	**WRENS (continued)**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
816	**Timberline Wren** *Thryorchilus browni*		296										
817	**Southern Nightingale-Wren (Scaly-breasted Wren)** *Microcerculus marginatus*	H	296				H						H
818	**Song Wren** *Cyphorhinus phaeocephalus*	S	296			S					S		S
819	**DIPPERS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
820	**American Dipper** *Cinclus mexicanus*	S	296						s				s
821	**GNATWRENS & GNATCATCHERS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
822	**Tawny-faced Gnatwren** *Microbates cinereiventris*	S	298										
823	**Long-billed Gnatwren** *Ramphocaenus melanurus*	S	298			G	S			S	s		S
824	**Tropical Gnatcatcher** *Polioptila plumbea*	S	298		G	S	S				S		S
825	**Slate-throated Gnatcatcher** *Polioptila schistaceigula*		298										
826	**THRUSHES**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
827	**Black-faced Solitaire** *Myadestes melanops*	S	300						H	S			S
828	**Varied Solitaire** *Myadestes coloratus*		300										
829	**Black-billed Nightingale-Thrush** *Catharus gracilirostris*	S	300										
830	**Orange-billed Nightingale-Thrush** *Catharus aurantiirostris*	S	300					S	S	S			S
831	**Ruddy-capped Nightingale-Thrush** *Catharus frantzii*	S	300						S	S			S
832	**Black-headed Nightingale-Thrush** *Catharus mexicanus*		302										
833	**Slaty-backed Nightingale-Thrush** *Catharus fuscater*		302										
834	**Veery** *Catharus fuscescens*		302										
835	**Gray-cheeked Thrush** *Catharus minimus*		302						S				S
836	**Swainson's Thrush** *Catharus ustulatus*		302					S	S	S			S
837	**Wood Thrush** *Catharus mustelina*		302				S						S
838	**Sooty Thrush** *Turdus nigrescens*		304										
839	**Mountain Thrush** *Turdus plebejus*	S	304						S	S			S
840	**Pale-vented Thrush** *Turdus obsoletus*		304										
841	**Clay-colored Thrush** *Turdus grayi*	S	304	S	S	S	S	S	S	S	S	S	S
842	**White-throated Thrush** *Turdus assimilis*	S	304						S				S
843	**MOCKINGBIRDS & ALLIES**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
844	**Gray Catbird** *Dumetella carolinensis*		306										
845	**Tropical Mockingbird** *Mimus gilvus*	S	306	S	S	S				s	S	S	S
846	**PIPITS and WAGTAILS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
847	**Yellowish Pipit** *Anthus lutescens*		306										
848	**WAXWINGS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
849	**Cedar Waxwing** *Bombycilla cedrorum*		308										
850	**SILKY-FLYCATCHER**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
851	**Black-and-yellow Silky-Flycatcher** *Phainoptila melanoxantha*	S	308										
852	**Long-tailed Silky-Flycatcher** *Ptilogonys caudatus*	S	308						S	s			S
853	**WOOD-WARBLERS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
854	**Blue-winged Warbler** *Vermivora pinus*		310										
855	**Golden-winged Warbler** *Vermivora chrysoptera*	S	310										
856	**Nashville Warbler** *Vermivora ruficapilla*		310										
857	**Tennessee Warbler** *Vermivora peregrina*	S	310					G					G
858	**Flame-throated Warbler** *Parula gutturalis*	S	312						S	S			S
859	**Tropical Parula** *Parula pitiayumi*	S	312					S					S
860	**Northern Parula** *Parula americana*		312										
861	**Yellow Warbler** *Dendroica petechia*	S	312		S	S	S	S	S		S	S	S
862	**Yellow (Mangrove) Warbler** *Dendroica petechia erithachorides*	S	312	s									s
863	**Chestnut-sided Warbler** *Dendroica pensylvanica*	S	314					s					s
864	**Magnolia Warbler** *Dendroica magnolia*		314										
865	**Cape May Warbler** *Dendroica tigrina*		314										
866	**Black-throated Blue Warbler** *Dendroica caerulescens*		314										
867	**Yellow-rumped Warbler** *Dendroica coronata*		314										
868	**Golden-cheeked Warbler** *Dendroica chrysoparia*		316										
869	**Black-throated Green Warbler** *Dendroica virens*	S	316										
870	**Townsend's Warbler** *Dendroica townsendi*		316										
871	**Hermit Warbler** *Dendroica occidentalis*		316										
872	**Blackburnian Warbler** *Dendroica fusca*	S	316										
873	**Yellow-throated Warbler** *Dendroica dominica*		318										
874	**Palm Warbler** *Dendroica palmarum*		318										
875	**Prairie Warbler** *Dendroica discolor*		318										
876	**Bay-breasted Warbler** *Dendroica castanea*	S	318		S	s	S						S
877	**WOOD-WARBLERS (continued)**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
878	**Blackpoll Warbler** *Dendroica striata*	S	318										

879	**Cerulean Warbler** *Dendroica cerulea*		320										
880	**Worm-eating Warbler** *Helmitheros vermivorus*		320										
881	**Black-and-white Warbler** *Mniotilta varia*	S	320			s							s
882	**American Redstart** *Setophaga ruticilla*	S	320										
883	**Prothonotary Warbler** *Protonotaria citrea*	S	320										
884	**Ovenbird** *Seiurus aurocapillus*		322										
885	**Northern Waterthrush** *Seiurus noveboracensis*	S	322	S	S	S							S
886	**Louisiana Waterthrush** *Seiurus motacilla*	S	322										
887	**Slate-throated Redstart** *Myioborus miniatus*	S	322					S	S				S
888	**Collared Redstart** *Myioborus torquatus*	S	322						S	S			S
889	**Mourning Warbler** *Oporornis philadelphia*	S	324										
890	**MacGillivray's Warbler** *Oporornis tolmiei*		324										
891	**Kentucky Warbler** *Oporornis formosus*		324										
892	**Connecticut Warbler** *Oporornis agilis*		324										
893	**Swainson's Warbler** *Limnothlypis swainsonii*		324										
894	**Common Yellowthroat** *Geothlypis trichas*		326										
895	**Olive-crowned Yellowthroat** *Geothlypis semiflava*		326										
896	**Masked Yellowthroat** *Geothlypis aequinoctialis*		326										
897	**Gray-crowned Yellowthroat** *Geothylpis poliocephala*		326										
898	**Hooded Warbler** *Wilsonia citrina*		328										
899	**Wilson's Warbler** *Wilsonia pusilla*	S	328						S	S			S
900	**Canada Warbler** *Wilsonia canadensis*	G	328				S		S			S	S
901	**Golden-crowned Warbler** *Basileuterus culicivorus*	S	328					S					S
902	**Rufous-capped Warbler** *Basileuterus rufifrons*	S	328										
903	**Black-cheeked Warbler** *Basileuterus melanogenys*	S	330						S	S			S
904	**Pirre Warbler** *Basileuterus ignotus*		330										
905	**Three-striped Warbler** *Basileuterus tristriatus*		330										
906	**Buff-rumped Warbler** *Basileuterus fulvicauda*	S	330				s	S					S
907	**Wren Thrush** *Zeledonia Coronata*	H	330										
908	**Yellow-breasted Chat** *Icteria virens*		330										
909	**TANAGERS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
910	**White-eared Conebill** *Conirostrum leucogenys*		332										
911	**Common Bush-Tanager** *Chlorospingus ophthalmicus*	S	332						S	s			S
912	**Tacarcuna Bush-Tanager** *Chlorospingus tacarcunae*		332										
913	**Pirre Bush-Tanager** *Chlorospingus inornatus* **Endemic**		332										
914	**Sooty-capped Bush-Tanager** *Chlorospingus pileatus*	S	332						S	S			S
915	**Yellow-throated Bush-Tanager** *Chlorospingus flavigularis*		334										
916	**Yellow-backed Tanager** *Hemithraupis flavicollis*		334										
917	**Ashy-throated Bush-Tanager** *Chlorospingus canigularis*		334										
918	**Black-and-yellow Tanager** *Chrysothlypis chrysomelas*	S	334										
919	**Rosy Thrush-Tanager** *Rhodinocichla rosea*	S	334								s		s
920	**White-throated Shrike-Tanager** *Lanio leucothorax*		336										
921	**Dusky-faced Tanager** *Mitrospingus cassinii*	S	336				H						H
922	**Gray-headed Tanager** *Eucometis penicillata*	S	336			s	s				S	S	s
923	**Sulphur-rumped Tanager** *Heterospingus rubrifrons*		336				S						S
924	**Scarlet-browed Tanager** *Heterospingus xanthopygius*		336										
925	**White-shouldered Tanager** *Tachyphonus luctuosus*	S	338		S	S	S				S	S	S
926	**Tawny-crested Tanager** *Tachyphonus delatrii*	S	338										
927	**White-lined Tanager** *Tachyphonus rufus*		338										
928	**Crimson-collared Tanager** *Phlogothraupis sanguinolenta*	S	338										
929	**Crimson-backed Tanager** *Ramphocelus dimidiatus*	S	340	S	S	S	S	S			S	S	S
930	**Passerini's Tanager** *Ramphocelus passerinii*	S	340										
931	**Cherrie's Tanager** *Ramphocelus costaricensis*	S	340					S	S	S			S
932	**Flame-rumped Tanager** *Ramphocelus flammigerus*	S	340		s		s						s
933	**Blue-gray Tanager** *Thraupis episcopus*	S	342	S	S	S	S	S	S	S	S	S	S
934	**Palm Tanager** *Thraupis palmarum*	S	342	S	S	S	S	S	S	S	S	S	S
935	**Blue-and-gold Tanager** *Bangsia arcaei*	S	342										
936	**Plain-colored Tanager** *Tangara inornata*	S	342		S		S	S			S	S	S
937	**Gray-and-Gold Tanager** *Tangara palmeri*		342										
938	**Emerald Tanager** *Tangara florida*	S	344										
939	**Silver-throated Tanager** *Tangara icterocephala*	S	344					S	S	S			S
940	**TANAGERS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
941	**Speckled Tanager** *Tangara guttata*	S	344										
942	**Bay-headed Tanager** *Tangara gyrola*	S	344	s				S					S
943	**Rufous-winged Tanager** *Tangara lavinia*		344										
944	**Spangle-cheeked Tanager** *Tangara dowii*	S	346										
945	**Green-naped Tanager** *Tangara fucosa* **Endemic**		346										
946	**Golden-hooded Tanager** *Tangara larvata*	S	346		s		s	S	S				S
947	**Scarlet-thighed Dacnis** *Dacnis venusta*	S	346					G	S	s			S
948	**Blue Dacnis** *Dacnis cayana*	S	346		S	S	S						S
949	**Viridian Dacnis** *Dacnis viguieri*		346										
950	**Green Honeycreeper** *Chlorophanes spiza*	S	348					s					s
951	**Shining Honeycreeper** *Cyanerpes lucidus*	S	348			S							S

952	**Purple Honeycreeper** *Cyanerpes caeruleus*		348										
953	**Red-legged Honeycreeper** *Cyanerpes cyaneus*	S	348	S	S	s	S	s	S			s	S
954	**Swallow Tanager** *Tersina viridis*		348										
955	**BANANAQUIT**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
956	**Bananaquit** *Coereba flaveola*	S	350				S	s	s	s			S
957	**SALTATORS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
958	**Streaked Saltator** *Saltator striatipectus*	S	350				H	s					H
959	**Black-headed Saltator** *Saltator atriceps*	S	350		S								S
960	**Buff-throated Saltator** *Saltator maximus*	S	350		G		s	S	S		S	s	S
961	**Grayish Saltator** *Saltator coerulescens*		352										
962	**Slate-colored Grosbeak** *Saltator grossus*	S	352										
963	**SEEDEATERS, FINCHES & SPARROWS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
964	**Blue-black Grassquit** *Volatinia jacarina*	S	352	S			S	S		s	S		S
965	**Slate-colored Seedeater** *Sporophila schistacea*	S	352										
966	**Variable Seedeater** *Sporophilia americana*	S	354		S		S	S		s	s	s	S
967	**White-collared Seedeater** *Sporophila torqueola*		354					S					S
968	**Lesson's Seedeater** *Sporophila bouvronides*		354										
969	**Yellow-bellied Seedeater** *Sporophila nigricollis*		354		S						S		S
970	**Ruddy-breasted Seedeater** *Sporophila minuta*	S	354		S			S			S		S
971	**SEEDEATERS, FINCHES & SPARROWS (continued)**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
972	**Nicaraguan Seed-Finch** *Oryzoborus nuttingi*		356										
973	**Large-billed Seed-Finch** *Oryzoborus crassirostris*		356										
974	**Thick-billed Seed-Finc**h *Oryzoborus funereus*	S	356		s		S				S		S
975	**Yellow-faced Grassquit** *Tiaris olivacea*	S	356			S		S		S			S
976	**Slaty Finch** *Haplospiza rustica*		356										
977	**Peg-billed Finch** *Acanthidops bairdii*		356										
978	**Slaty Flowerpiercer** *Diglossa plumbea*	S	358						S	S			S
979	**Saffron Finch** *Sicalis flaveola* (introduced)	S	358										
980	**Wedge-tailed Grass-Finch** *Emberizoides herbicola*		358										
981	**Grassland Yellow-Finch** *Sicalis luteola*		358										
982	**Yellow-thighed Finch** *Pselliophorus tibialis*	S	358						S	S			S
983	**Yellow-green Finch** *Pselliophorus luteoviridis* **Endemic**		358										
984	**Large-footed Finch** *Pezopetes capitalis*	S	360							H			H
985	**White-naped Brush-Finc**h *Atlappetes albinucha*	S	360							S			S
986	**Orange-billed Sparrow** *Arremon aurantiirostris*	S	360				H						H
987	**Sooty-faced Finch** *Arremon crassirostris*		360										
988	**Chestnut-capped Brush-Finch** *Arremon brunneinuch*	S	360						S				S
989	**Stripe-headed Brush-Finch** *Arremon torquatus*		360										
990	**Black-striped Sparrow** *Arremonops conirostris*	S	362					S					S
991	**Lark Sparrow** *Chondestes grammicus*		362										
992	**Grasshopper Sparrow** *Ammodramus savannarum*		362										
993	**Rufous-collared Sparrow** *Zonotrichia capensis*	S	362					S	S	S			S
994	**Lincoln's Sparrow** *Melospiza lincolnii*		362										
995	**Volcano Junco** *Junco vulcani*		362										
996	**CARDINALS, GROSBEAKS & ALLIES**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
997	**Hepatic Tanager** *Piranga flava*	S	364										
998	**Summer Tanager** *Piranga rubra*	S	364										
999	**Scarlet Tanager** *Piranga olivacea*		364					S					S
1000	**Western Tanager** *Piranga ludoviciana*		364										
1001	**Flame-colored Tanager** *Piranga bidentata*	S	366						S	S			S
1002	**CARDINALS, GROSBEAKS & ALLIES (continued)**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
1003	**White-winged Tanager** *Piranga leucoptera*		366						S	S			S
1004	**Red-crowned Ant-Tanager** *Habia rubica*		366					s				S	s
1005	**Red-throated Ant-Tanager** *Habia fuscicauda*	S	366		S						S		S
1006	**Carmiol's Tanager** *Chlorothraupis carmioli*	S	368									S	
1007	**Lemon-spectacled Tanager** *Chlorothraupis olivacea*		368										
1008	**Black-faced Grosbeak** *Caryothraustes poliogaster*		368										
1009	**Yellow-green Grosbeak** *Caryothraustes canadensis*		368										
1010	**Black-thighed Grosbeak** *Pheucticus tibialis*		368										
1011	**Rose-breasted Grosbeak** *Pheucticus ludovicianus*	S	370	s			s				S		S
1012	**Blue-black Grosbeak** *Cyanocompsa cyanoides*	S	370			S	S				S		S
1013	**Blue Grosbeak** *Passerina caerula*		370										
1014	**Blue Seedeater** *Amaurospiza concolor*		370										
1015	**Indigo Bunting** *Passerina cyanea*		372										
1016	**Painted Bunting** *Passerina ciris*		372										
1017	**Dickcissel** *Spiza americana*		372										
1018	**OLD WORLD SPARROWS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
1019	**House Sparrow** *Passer domesticus* (introduced)	S	372					S	S	S			S
1020	**NEW WORLD ORIOLES & BLACKBIRDS**	Prev	Page	14	15	16	17	18	19	20	21	22	Trip
1021	**Bobolink** *Dolichonyx oryzivorus*		374										
1022	**Red-breasted Blackbird** *Sturnetta militaris*	S	374				S			s			S
1023	**Yellow-hooded Blackbird** *Chrysomus icterocephalus*		374										
1024	**Eastern Meadowlark** *Sturnella magna*	S	374				S	S					S

1025	**Giant Cowbird** *Molothrus oryzivora*	**S**	**376**										
1026	**Bronzed Cowbird** *Molothrus aeneus*	**S**	**376**				S	s	S	S			S
1027	**Shiny Cowbird** *Molothrus bonariensis*	**F**	**376**	S			S			s			S
1028	**Great-tailed Grackle** *Quiscalus mexicanus*	**S**	**376**	S	S	S	S	S	S	S	S	S	S
1029	**Black-cowled Oriole** *Icterus prosthemelas*	**F**	**378**										
1030	**Orchard Oriole** *Icterus spurius*	**S**	**378**										
1031	**Yellow-backed Oriole** *Icterus chrysater*	**S**	**378**			S	S				s		S
1032	**Orange-crowned Oriole** *Icterus auricapillus*		**378**										
1033	**NEW WORLD ORIOLES & BLACKBIRDS (continued)**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
1034	**Yellow-tailed Oriole** *Icterus mesomelas*	**S**	**378**		S	S	S				S		S
1035	**Baltimore Oriole** *Icterus galbula*	**S**	**380**					S	S				S
1036	**Yellow-billed Cacique** *Amblycercus holosericeus*		**380**								S		S
1037	**Scarlet-rumped Cacique** *Cacicus uropygialis*	**S**	**380**		H	s					S		S
1038	**Yellow-rumped Cacique** *Cacicus cela*	**S**	**380**		S	S	S				s		S
1039	**Yellow-headed Blackbird** *Xanthocephalus xanthocephalus*		**380**										
1040	**Crested Oropendola** *Psarocolius decumanus*	**S**	**382**					H					H
1041	**Chestnut-headed Oropendola** *Psarocolius wagleri*	**S**	**382**		S	S	s				H		S
1042	**Montezuma Oropendola** *Psarocolius montezuma*	**S**	**382**										
1043	**Black Oropendola** *Psarocolius guatimozinus*		**382**										
1044	**GOLDFINCHES & EUPHONIAS**	**Prev**	**Page**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**Trip**
1045	**Yellow-crowned Euphonia** *Euphonia luteicapilla*	**S**	**384**			H	S						S
1046	**Thick-billed Euphonia** *Euphonia laniirostris*	**S**	**384**	S	S	s	S	S	S	S	S	s	S
1047	**Yellow-throated Euphonia** *Euphonia hirundinacea*		**384**										
1048	**Elegant Euphonia** *Euphonia elegantissima*	**S**	**384**										
1049	**Fulvous-vented Euphonia** *Euphonia fulvicrissa*	**S**	**386**				S						S
1050	**Spot-crowned Euphonia** *Euphonia imitans*	**S**	**386**					S					S
1051	**Olive-backed Euphonia** *Euphonia gouldi*	**S**	**386**										
1052	**White-vented Euphonia** *Euphonia minuta*	**S**	**386**										
1053	**Tawny-capped Euphonia** *Euphonia anneae*	**S**	**386**										
1054	**Orange-bellied Euphonia** *Euphonia xanthogaster*		**388**										
1055	**Yellow-collared Chlorophonia** *Chlorophonia flavirostris*		**388**										
1056	**Golden-browed Chlorophonia** *Chlorophonia callophrys*	**S**	**388**										
1057	**Yellow-bellied Siskin** *Spinus xanthogastra*	**S**	**388**					S	S	S			S
1058	**Lesser Goldfinch** *Spinus psaltria*	**S**	**388**					S		S			S
1059													
1060													
1061													
1062													
1063													

DAILY TOTALS										
Seen	**53**	**118**	**104**	**139**	**99**	**92**	**98**	**108**	**48**	**344**
Heard	**0**	**10**	**17**	**32**	**10**	**5**	**9**	**24**	**5**	**28**
Guide Only	**2**	**4**	**4**	**1**	**7**	**0**	**3**	**1**	**0**	**6**
Fly-by	**0**	**0**	**1**	**2**	**2**	**1**	**0**	**6**	**0**	**3**
Total	**55**	**132**	**126**	**174**	**118**	**98**	**110**	**139**	**53**	**381**
TRIP TOTALS										
Seen	**53**	**139**	**179**	**227**	**269**	**315**	**327**	**344**	**344**	**344**
Heard	**0**	**9**	**16**	**27**	**31**	**34**	**33**	**28**	**28**	**28**
Guide Only	**2**	**6**	**9**	**6**	**10**	**8**	**8**	**6**	**6**	**6**
Fly-by	**0**	**0**	**1**	**1**	**3**	**3**	**3**	**3**	**3**	**3**
Total	**0**	**154**	**205**	**261**	**312**	**358**	**370**	**380**	**381**	**381**