









299	Gray-chested Dove <i>Leptotila cassini</i>		106	H					H								
300	Olive-backed Quail-Dove <i>Geotrygon veraguensis</i>		106														
301	Chiriqui Quail-Dove <i>Geotrygon chiriquensis</i>		106														
302	Purplish-backed Quail-Dove <i>Geotrygon lawrencii</i>		108														
303	Buff-fronted Quail-Dove <i>Geotrygon costaricensis</i>		108														
304	Russet-crowned Quail-Dove <i>Geotrygon goldmani</i>		108														
305	Violaceous Quail-Dove <i>Geotrygon violacea</i>		108														
306	Ruddy Quail-Dove <i>Geotrygon montana</i>		108														
307	<b>PARROTS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15			
308	Azuro Parakeet <i>Pyrrhura eisenmanni</i>	Y	110														
309	Sulphur-winged Parakeet <i>Pyrrhura hoffmanni</i>		110														
310	Crimson-fronted Parakeet <i>Aratinga finschi</i>		110														
311	Olive-throated Parakeet <i>Aratinga nana astec</i>		110														
312	Brown-throated Parakeet <i>Aratinga pertinax</i>		110	S												S	
313	Barred Parakeet <i>Bolborhynchus lineola</i>		110														
315	Scarlet Macaw <i>Ara macao</i>		112														
316	Red-and-green Macaw <i>Ara chloropterus</i>		112														
317	Chestnut-fronted Macaw <i>Ara severa</i>		112														
318	Great Green Macaw <i>Ara ambiguus</i>		112														
319	Blue-and-yellow Macaw <i>Ara ararauna</i>		112														
320	Spectacled Parrotlet <i>Forpus conspicillatus</i>		114														
321	Orange-chinned Parakeet <i>Brotoyeris jugularis</i>		114	S	F	S	S	S	S	S	S	S	S	S			
322	Red-fronted Parrotlet <i>Touit costaricensis</i>		114														
323	Blue-fronted Parrotlet <i>Touit dilectissimus</i>		114														
324	Saffron-headed Parrot <i>Pyrilia pyrilia</i>		114														
325	Brown-hooded Parrot <i>Pyrilia haematotus</i>		114	H				H		H							
326	Blue-headed Parrot <i>Pionus menstruus</i>		116	S		S	S	H	S			S	S	S			
327	White-crowned Parrot <i>Pionus senilis</i>		116														
328	Red-ored Parrot <i>Amazona autumnalis</i>		116	S	S	S	S	S	S								
329	Mealy Parrot <i>Amazona farinosa</i>		116	S	S		S		S								
330	Yellow-crowned Parrot <i>Amazona ochrocephala</i>		116														
331	<b>CUCKOOS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15			
332	Yellow-billed Cuckoo <i>Coccyzus americanus</i>		118														
333	Black-billed Cuckoo <i>Coccyzus erythrophthalmus</i>		118														
334	Mangrove Cuckoo <i>Coccyzus minor</i>		118														
335	Dwarf Cuckoo <i>Coccyzus pumila</i>		118														
336	Gray-capped Cuckoo <i>Coccyzus lansbergi</i>		118														
337	Dark-billed Cuckoo <i>Coccyzus melacoryphus</i>		120														
338	Squirrel Cuckoo <i>Piaya cayana</i>		120	S	S	S	S	H	H			S					
339	Little Cuckoo <i>Coccyzus minima</i>		120														
340	Striped Cuckoo <i>Tapera naevia</i>		120														
341	Pheasant Cuckoo <i>Dromococcyx phasianellus</i>		120	S		S											
342	Rufous-vented Ground-Cuckoo <i>Neomorphus geoffroyi</i>		120														
343	Greater Ani <i>Crotophaga major</i>		122	S	S		S		S	S							
344	Smooth-billed Ani <i>Crotophaga ani</i>		122	S	S		S	S		S			S				
345	Groove-billed Ani <i>Crotophaga sulcirostris</i>		122	S												S	
346	<b>BARN OWLS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15			
347	Barn Owl <i>Tyto alba</i>		122														
348	<b>TYPICAL OWLS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15			
349	Crested Owl <i>Lophotyx cristata</i>		124														
350	Spectacled Owl <i>Pulsatrix perspicillata</i>		124	S			S										
351	Mottled Owl <i>Ciccaba virgata</i>		124	S													S
352	Black-and-white Owl <i>Ciccaba nigrolineata</i>		124														
353	Striped Owl <i>Pseudoscops clamator</i>		124														
354	Unspotted Saw-whet Owl <i>Aegolius ridgwayi</i>		124														
355	Tropical Screech-Owl <i>Megascops choliba</i>		126	S									H			S	
356	Vermiculated Screech-Owl <i>Megascops guatemalae</i>		126														
357	Bare-shanked Screech-Owl <i>Megascops clarkii</i>		126														
358	Costa Rican Pygmy-Owl <i>Glaucidium costaricanum</i>		126														
359	Central American Pygmy-Owl <i>Glaucidium griseiceps</i>		126														
360	Ferruginous Pygmy-Owl <i>Glaucidium brasilianum</i>		126														
361	<b>NIGHTJARS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15			
362	Short-tailed Nighthawk <i>Lurocalis semitorquatus</i>		128														
363	Lesser Nighthawk <i>Chordeiles acutipennis</i>		128	S	S	S											
364	Common Nighthawk <i>Chordeiles minor</i>		128														
365	Common Pauraque <i>Nyctidromus albicollis</i>		128														
366	Chuck-will's-widow <i>Caprimulgus carolinensis</i>		130														
367	Rufous Nightjar <i>Caprimulgus rufus</i>		130														
368	Whip-poor-will <i>Caprimulgus vociferus</i>		130														
369	Dusky Nightjar <i>Caprimulgus saturatus</i>		130														
370	White-tailed Nightjar <i>Caprimulgus cayennensis</i>		130														
371	Ocellated Poorwill <i>Nyctiphrynus ocellatus</i>		130														
372	<b>POTOOS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15			







598	<b>ANTTHRUSHES</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
599	Black-faced Antthrush <i>Formicarius analis</i>		216	S	H		S	H	H	H		H		
600	Black-headed Antthrush <i>Formicarius nigricapillus</i>		216											
601	Rufous-breasted Antthrush <i>Formicarius rufipectus</i>		216											
602	<b>GNATEATERS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
603	Black-crowned Antpitta <i>Pillasoma michleri</i>		216											
604	<b>ANTPITTAS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
605	Scaled Antpitta <i>Grallaria guatemalensis</i>		218											
606	Streak-Chested Antpitta <i>Hylopezus perspicillatus</i>		218	H				H						
607	Thicket Antpitta <i>Hylopezus dives</i>		218											
608	Ochre-breasted Antpitta <i>Grallaricula flavirostris</i>		218											
609	<b>TAPACULOS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
610	Silvery-fronted Tapaculo <i>Scytalopus argentifrons</i>		220											
611	Choco Tapaculo <i>Scytalopus chocoensis</i>		220											
612	Tacarcuna Tapaculo <i>Scytalopus panamensis</i>		220											
613	<b>BROADBILLS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
614	Sapayoa <i>Sapayoa aenigma</i>		220											
615	<b>TYRANT-FLYCATCHERS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
616	Brown-capped Tyrannulet <i>Ornithion brunneicapillum</i>		222	H		H						H		
617	Yellow-bellied Tyrannulet <i>Ornithion semiflavum</i>		222											
618	Southern Beardless-Tyrannulet <i>Camptostoma obsoletum</i>		222	S				S	H				H	
619	Mouse-colored Tyrannulet <i>Phaeomyias murina</i>		222	S									S	
620	Yellow Tyrannulet <i>Capsiempis flaveola</i>		224	S			S							
621	Yellow-crowned Tyrannulet <i>Tyrannulus elatus</i>		224	S					S					
622	Forest Elaenia <i>Myiopagis gaimardii</i>		224	S				S						
623	Greenish Elaenia <i>Myiopagis viridicata</i>		224	S					S					
624	Gray Elaenia <i>Myiopagis caniceps</i>		224	H				H						
625	Yellow-bellied Elaenia <i>Elaenia flavogaster</i>		226	S			S		S	S	S	S	S	S
626	Lesser Elaenia <i>Elaenia chiriquensis</i>		226	S	S								S	
627	Mountain Elaenia <i>Elaenia frantzii</i>		226											
628	Ochre-bellied Flycatcher <i>Mionectes oleagineus</i>		226	S	S				S					
630	Olive-striped Flycatcher <i>Mionectes olivaceus</i>		226											
631	Sepia-capped Flycatcher <i>Leptopogon amaurocephalus</i>		228											
632	Slaty-capped Flycatcher <i>Leptopogon superciliaris</i>		228											
633	Yellow-green Tyrannulet <i>Phylloscartes flavovirens</i>	Y	228											
634	Rufous-browed Tyrannulet <i>Phylloscartes superciliaris</i>		228	H							H			
635	Rough-legged Tyrannulet <i>Phyllomyias burmeisteri</i>		228											
636	Torrent Tyrannulet <i>Serpophaga cinerea</i>		228											
637	Sooty-headed Tyrannulet <i>Phyllomyias griseiceps</i>		230											
638	Paltry Tyrannulet <i>Zimmerius villissimus</i>		230	S						S	S			
639	Bronze-olive Pygmy-Tyrant <i>Pseudotriccus pelzelni</i>		230											
640	Black-capped Pygmy-Tyrant <i>Myiornis atricapillus</i>		230	S				H	S					
641	Scale-crested Pygmy-Tyrant <i>Lophotriccus pileatus</i>		230	S						S	H			
642	Pale-eyed Pygmy-Tyrant <i>Atalotriccus pilaris</i>		230											
643	Northern Scrub-Flycatcher <i>Sublegatus arenarum</i>		232											
644	Slate-headed Tody-Flycatcher <i>Poecilotriccus sylvia</i>		232											
645	Common Tody-Flycatcher <i>Todirostrum cinereum</i>		232	S	S	S	S	S	S	S			S	
646	Black-headed Tody-Flycatcher <i>Todirostrum nigriceps</i>		232	S			H		S					
647	Black-billed Flycatcher <i>Aphanotriccus audax</i>		232											
648	Brownish Twistwing <i>Cnipodectes subbrunneus</i>		234	S				S						
649	Olivaceous Flatbill <i>Rhynchocyclus olivaceus</i>		234	S	S			S						
650	Eye-ringed Flatbill <i>Rhynchocyclus brevirostris</i>		234											
651	Yellow-breasted Flycatcher <i>Tolmomyias flaviventris</i>		234											
652	Royal Flycatcher <i>Onychorhynchus coronatus</i>		234											
653	Yellow-olive Flycatcher <i>Tolmomyias sulphurescens</i>		236	S	S				S	S				S
654	Yellow-margined Flycatcher <i>Tolmomyias assimilis</i>		236	S	S			H						
655	Stub-tailed Spadebill <i>Platyrinchus cancrinus</i>		236											
656	White-throated Spadebill <i>Platyrinchus mystaceus</i>		236	H							H			
657	Golden-crowned Spadebill <i>Platyrinchus coronatus</i>		236											
658	Ruddy-tailed Flycatcher <i>Terentornis erythrus</i>		236	H				H			H			
659	Sulphur-rumped Flycatcher <i>Myiobius sulphureipygius</i>		238	S						S				
661	Black-tailed Flycatcher <i>Myiobius atricaudatus</i>		238	S			G	S						
662	Tawny-breasted Flycatcher <i>Myiobius villosus</i>		238											
663	Bran-colored Flycatcher <i>Myiophobus fasciatus</i>		238	S								S		
664	Tufted Flycatcher <i>Mitrephanes phaeocercus</i>		238	S								S		
665	Ochraceous Pewee <i>Contopus ochraceus</i>		238											
666	Olive-sided Flycatcher <i>Contopus cooperi</i>		240											
667	Dark Pewee <i>Contopus lugubris</i>		240											
668	Eastern Wood-Pewee <i>Contopus virens</i>		240	S	S				S					
669	Western Wood-Pewee <i>Contopus sordidulus</i>		240											
670	Tropical Pewee <i>Contopus cinereus</i>		240	S									S	
671	Yellow-bellied flycatcher <i>Empidonax flaviventris</i>		242											
672	Acadian Flycatcher <i>Empidonax virescens</i>		242	S				S						



748	<b>VIREOS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
749	White-eyed Vireo <i>Vireo griseus</i>		272											
750	Yellow-throated Vireo <i>Vireo flavifrons</i>		272											
751	Blue-headed Vireo <i>Vireo solitarius</i>		272											
752	Yellow-winged Vireo <i>Vireo carmioli</i>		272											
754	Warbling Vireo <i>Vireo gilvus</i>		272											
755	Brown-capped Vireo <i>Vireo leucophrys</i>		274											
756	Philadelphia Vireo <i>Vireo philadelphicus</i>		274											
757	Red-eyed Vireo <i>Vireo olivaceus</i>		274	S	S		S					S		
758	Yellow-green Vireo <i>Vireo flavoviridis</i>		274	S		H	H		S	S			S	S
759	Black-whiskered Vireo <i>Vireo altiloquus</i>		274											
760	Scrub Greenlet <i>Hylophilus flavipes</i>		276	S			S						S	
761	Tawny-crowned Greenlet <i>Hylophilus ochraceiceps</i>		276											
762	Golden-fronted Greenlet <i>Hylophilus aurantiifrons</i>		276	S			S	S	S					
763	Lesser Greenlet <i>Hylophilus decurtatus</i>		276	S	S		S							
764	Green Shrike-Vireo <i>Vireolanius pulchellus</i>		278	S	S	S	S	H	H					
765	Yellow-browed Shrike-Vireo <i>Vireolanius eximius</i>		278											
766	Rufous-browed Peppershrike <i>Cyclarhis gujanensis</i>		278	S										S
767	<b>SHARPBILL</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
768	Sharpbill <i>Oxyruncus cristatus</i>		278											
769	<b>CROWS &amp; JAYS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
770	Black-chested Jay <i>Cyanocorax affinis</i>		280	S		S		S		S		S	S	S
771	Brown Jay <i>Cyanocorax morio</i>		280											
772	Azure-hooded Jay <i>Cyanolyca cucullata</i>		280											
773	Silvery-throated Jay <i>Cyanolyca argentigula</i>		280											
774	<b>SWALLOWS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
775	Tree Swallow <i>Tachycineta bicolor</i>		282											
776	Mangrove Swallow <i>Tachycineta albilinea</i>		282	S			G	S	S					
777	White-winged Swallow <i>Tachycineta albiventer</i>		282											
778	Violet-green Swallow <i>Tachycineta thalassina</i>		282											
779	Blue-and-white Swallow <i>Notiochelidon cyanoleuca</i>		282	S							S			
780	Bank Swallow <i>Riparia riparia</i>		282											
781	White-thighed Swallow <i>Neochelidon tibialis</i>		284											
782	Northern Rough-winged Swallow <i>Stelgidopteryx serripennis</i>		284	S				S						
783	Southern Rough-winged Swallow <i>Stelgidopteryx ruficollis</i>		284	S	S		S	S	S	S	S	S	S	S
785	Cliff Swallow <i>Petrochelidon pyrrhonota</i>		284	S			S							S
786	Cave Swallow <i>Petrochelidon fulva</i>		284											
787	Barn Swallow <i>Hirundo rustica</i>		286	S	S		S	S	S					S
788	Purple Martin <i>Progne subis</i>		286											
789	Gray-breasted Martin <i>Progne chalybea</i>		286	S	S	S	S	S	S				S	S
790	Southern Martin <i>Progne elegans</i>		286											
791	Brown-chested Martin <i>Progne tapera</i>		286											
792	<b>DONACOBIOUS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
793	Black-capped Donacobius <i>Donacobius atricapilla</i>		288											
794	<b>WRENS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
795	White-headed Wren <i>Campylorhynchus albobrunneus</i>		288											
796	Band-backed Wren <i>Campylorhynchus zonatus</i>		288											
797	Sooty-headed Wren <i>Thryothorus spadix</i>		288											
798	Black-throated Wren <i>Thryothorus atrogularis</i>		288											
799	Black-bellied Wren <i>Thryothorus fasciatoventris</i>		290	S	H	H	H	S						
800	Bay Wren <i>Thryothorus nigricapillus costaricensis</i> (West/Cent Panama)		290	S				H	S	H	H	S		S
801	Bay Wren <i>Thryothorus nigricapillus schotti</i> (Darien)		290											
802	Riverside Wren <i>Thryothorus semibadius</i>		290											
803	Stripe-throated Wren <i>Thryothorus leucopogon</i>		290											
804	Stripe-breasted Wren <i>Thryothorus thoracicus</i>		290											
805	Rufous-breasted Wren <i>Thryothorus rutilus</i>		292	S			S		H	H	H		S	S
806	Rufous-and-white Wren <i>Thryothorus rufalbus</i>		292	S						S				
807	Buff-breasted Wren <i>Thryothorus leucotis</i>		292	S	S		S							
808	Plain Wren <i>Thryothorus modestus</i>		292	S			S			H		H		
809	Canebrake Wren <i>Thryothorus zeledoni</i>		294											
810	House Wren <i>Troglodytes aedon</i>		294	S	S	S	S		S	S	S	S	S	S
811	Ochraceous Wren <i>Troglodytes ochraceus</i>		294											
812	Sedge Wren <i>Cistothorus platensi</i>		294											
813	White-breasted Wood-Wren <i>Henicorhina leucosticta</i>		294	S	H					S		H		
814	Gray-breasted Wood-Wren <i>Henicorhina leucophrys</i>		294	S							S			
816	Timberline Wren <i>Thryorchilus browni</i>		296											
817	Scaly-breasted (Southern) Nightingale-Wren <i>Microcerculus marginatus</i>		296	H						H	H			
818	Song Wren <i>Cyphorhinus phaeocephalus</i>		296	S		S		H						
819	<b>DIPPERS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
820	American Dipper <i>Cinclus mexicanus</i>		296											
821	<b>GNATWRENS &amp; GNATCATCHERS</b>	Endemic	Page	Trip	6	7	8	9	10	11	12	13	14	15
822	Tawny-faced Gnatwren <i>Microbatas cinereiventris</i>		298											
823	Long-billed Gnatwren <i>Ramphocaenus melanurus</i>		298	S	H	H		H		H				S







