

SUMMER COSTA RICA TRIP LISTS 1990 - 2007



Three-wattled Bellbird, Violet Sabrewing and Striped Owl by John Barkla, July 2007

Prepared by

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The following TRIP LIST has been specifically prepared for birders interested in VENT's **SUMMER COSTA RICA** tour led by Jeri Langham and co-led by David Ascanio. It includes all species from *The Birds of Costa Rica: A Field Guide* by Richard Garrigues and Robert Dean published in 2007. *A Guide to the Birds of Costa Rica* by Gary Stiles and Alexander Skutch is still useful for the extra information it contains, but the former is easier to carry in the field and has bigger drawings. For your convenience, the order of families and common names in our CHECKLIST are those given by the American Ornithologists' Union *Check-list of North American Birds*, 7th edition and incorporates changes through the 47th Supplement. I have put additional comments of interest such as splits or name changes in brackets.

Because many participants would like to know their chances of seeing particular species, **Column I** has numbers indicating how many of my **EIGHTEEN** previous tours have seen each species. An "h" indicates that the species was only heard. If there are two numbers separated by a comma, the first is for trips on which it was seen and the second for trips on which it was only heard. This will give you a very realistic idea of our chances of seeing your most wanted Costa Rica birds, mammals, reptiles, amphibians, and arthropods at this time of year and on this particular tour. **Column II** shows species recorded in 2007.

One of the biggest advantages to our summer tour is that over 100 species are nesting in northern climes and thus not present at this time of year. This means that most species we encounter are those you really want to see rather than ones that can be seen in North America. Another surprise is that most areas are **5-10 degrees COOLER** in July than in Feb.-March. It is also especially nice to practically never encounter other birding groups on the forest trails.

Join David and me next July and find out how great birding in Costa Rica can be! Be sure to look at the last page to whet your appetite for what is to come.

Jeri M. Langham
July 30, 2007

SUMMER COSTA RICA

1

	I	II
1		
2	TINAMOUS: Tinamidae	
3	GREAT TINAMOU <i>Tinamus major</i>	13,5 x
4	HIGHLAND TINAMOU <i>Nothocercus bonapartei</i>	0,2
5	LITTLE TINAMOU <i>Crypturellus soui</i>	1,10
6	THICKET TINAMOU <i>Crypturellus cinnamomeus</i>	
7	SLATY-BREASTED TINAMOU <i>Crypturellus boucardi</i>	5,10 h
8	DUCK, GEESE & SWANS: Anatidae	
9	WHITE-FACED WHISTLING-DUCK <i>Dendrocygna viduata</i>	
10	BLACK-BELLIED WHISTLING-DUCK <i>Dendrocygna autumnalis</i>	18 x
11	FULVOUS WHISTLING-DUCK <i>Dendrocygna bicolor</i>	
12	MUSCOVY DUCK <i>Cairina moschata</i>	17 x
13	AMERICAN WIGEON <i>Anas americana</i>	
14	MALLARD <i>Anas platyrhynchos</i>	
15	BLUE-WINGED TEAL <i>Anas discors</i>	
16	CINNAMON TEAL <i>Anas cyanoptera</i>	
17	NORTHERN SHOVELER <i>Anas clypeata</i>	
18	NORTHERN PINTAIL <i>Anas acuta</i>	
19	GREEN-WINGED TEAL <i>Anas crecca</i>	
20	RING-NECKED DUCK <i>Aythya collaris</i>	
21	GREATER SCAUP <i>Aythya marila</i>	
22	LESSER SCAUP <i>Aythya affinis</i>	
23	MASKED DUCK <i>Nomonyx dominicus</i> [new species name]	1
24	CHACHALACAS, GUANS & CURASSOWS: Cracidae	
25	PLAIN CHACHALACA <i>Ortalis vetula</i>	
26	GRAY-HEADED CHACHALACA <i>Ortalis cinereiceps</i>	17 x
27	CRESTED GUAN <i>Penelope purpurascens</i>	18 x
28	BLACK GUAN <i>Chamaepetes unicolor</i>	16 x
29	GREAT CURASSOW <i>Crax rubra</i>	14,1 x
30	NEW WORLD QUAILS: Odontophoridae	
31	BUFFY-CROWNED WOOD-PARTRIDGE <i>Dendrortyx leucophrys</i>	
32	CRESTED BOBWHITE <i>Colinus cristatus</i>	9
33	(SPOT-BELLIED BOBWHITE <i>Colinus leucopogon</i> [lumped])	
34	MARbled WOOD-QUAIL <i>Odontophorus gujanensis</i>	
35	BLK-EARED WOOD-QUAIL <i>Odontophorus melanotus</i> [n. names]	
36	BLACK-BREASTED WOOD-QUAIL <i>Odontophorus leucolaemus</i>	10,6 x
37	SPOTTED WOOD-QUAIL <i>Odontophorus guttatus</i>	1,4
38	TAWNY-FACED QUAIL <i>Rhynchortyx cinctus</i>	
39	GREBES: Podicipedidae	
40	LEAST GREBE <i>Tachybaptus dominicus</i>	4
41	PIED-BILLED GREBE <i>Podilymbus podiceps</i>	8
42	EARED GREBE <i>Podiceps nigricollis</i>	
43	SHEARWATERS & PETRELS: Procellariidae	
44	BLACK-CAPPED PETREL <i>Pterodroma hasitata</i>	
45	GALAPAGOS PETREL <i>Pterodroma phaeopygia</i> [new name]	
46	PARKINSON'S PETREL <i>Procellaria parkinsoni</i>	
47	PINK-FOOTED SHEARWATER <i>Puffinus creatopus</i>	
48	GREATER SHEARWATER <i>Puffinus gravis</i> [not in field guide]	
49	WEDGE-TAILED SHEARWATER <i>Puffinus pacificus</i>	
50	SOOTY SHEARWATER <i>Puffinus griseus</i>	
51	SHORT-TAILED SHEARWATER <i>Puffinus tenuirostris</i>	
52	AUDUBON'S SHEARWATER <i>Puffinus lherminieri</i>	
53		
54		
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SUMMER COSTA RICA

2

	I	II
1		
2	STORM-PETRELS: Hydrobatidae	
3	WILSON'S STORM-PETREL <i>Oceanites oceanicus</i>	
4	LEACH'S STORM-PETREL <i>Oceanodroma leucorhoa</i>	
5	BAND-RUMPED STORM-PETREL <i>Oceanodroma castro</i>	
6	WEDGE-RUMPED STORM-PETREL <i>Oceanodroma tethys</i>	
7	BLACK STORM-PETREL <i>Oceanodroma melania</i>	
8	MARKHAM'S STORM-PETREL <i>Oceanodroma markhami</i>	
9	LEAST STORM-PETREL <i>Oceanodroma microsoma</i>	
10	TROPICBIRDS: Phaethontidae	
11	RED-BILLED TROPICBIRD <i>Phaethon aethereus</i>	
12	BOOBIES & GANNETS: Sulidae	
13	MASKED BOOBY <i>Sula dactylatra</i>	
14	BLUE-FOOTED BOOBY <i>Sula nebouxii</i>	
15	BROWN BOOBY <i>Sula leucogaster</i>	
16	RED-FOOTED BOOBY <i>Sula sula</i>	
17	PELICANS: Pelicanidae	
18	AMERICAN WHITE PELICAN <i>Pelecanus erythrorhynchos</i>	
19	BROWN PELICAN <i>Pelecanus occidentalis</i>	x
20	CORMORANTS: Phalacrocoracidae	
21	NEOTROPIC CORMORANT <i>Phalacrocorax brasilianus</i> [n. na.]	x
22	ANHINGAS: Anhingidae	
23	ANHINGA <i>Anhinga anhinga</i>	x
24	FRIGATEBIRDS: Fregatidae	
25	MAGNIFICENT FRIGATEBIRD <i>Fregata magnificens</i>	x
26	GREAT FRIGATEBIRD <i>Fregata minor</i>	
27	BITTERNS, EGRETS & HERONS: Ardeidae	
28	PINNATED BITTERN <i>Botaurus pinnatus</i>	2
29	AMERICAN BITTERN <i>Botaurus lentiginosus</i>	
30	LEAST BITTERN <i>Ixobrychus exilis</i>	
31	RUFESCENT TIGER-HERON <i>Tigrisoma lineatum</i>	1
32	FASCIATED TIGER-HERON <i>Tigrisoma fasciatum</i>	x
33	BARE-THROATED TIGER-HERON <i>Tigrisoma mexicanum</i>	x
34	GREAT BLUE HERON <i>Ardea herodias</i>	
35	GREAT EGRET <i>Ardea alba</i> [species name change]	x
36	SNOWY EGRET <i>Egretta thula</i>	x
37	LITTLE BLUE HERON <i>Egretta caerulea</i>	x
38	TRICOLORED HERON <i>Egretta tricolor</i>	x
39	REDDISH EGRET <i>Egretta rufescens</i>	
40	CATTLE EGRET <i>Bubulcus ibis</i>	x
41	GREEN HERON <i>Butorides virescens</i> [resplit]	x
42	AGAMI (Chestnut-bellied) HERON <i>Agamia agami</i>	
43	BLACK-CROWNED NIGHT-HERON <i>Nycticorax nycticorax</i>	x
44	YELLOW-CROWNED NIGHT-HERON <i>Nyctanassa violacea</i>	
45	BOAT-BILLED HERON <i>Cochlearius cochlearius</i>	x
46	IBISES & SPOONBILLS: Threskiornithidae	
47	WHITE IBIS <i>Eudocimus albus</i>	x
48	GLOSSY IBIS <i>Plegadis falcinellus</i>	1
49	WHITE-FACED IBIS <i>Plegadis chihi</i>	
50	GREEN IBIS <i>Mesembrinibis cayennensis</i>	5
51	ROSEATE SPOONBILL <i>Platalea ajaja</i> [new genus]	x
52	STORKS: Ciconiidae	
53	JABIRU <i>Jabiru mycteria</i>	
54	WOOD STORK <i>Mycteria americana</i>	x
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SUMMER COSTA RICA

3

	I	II
1		
2	NEW WORLD VULTURES: Cathartidae	
3	BLACK VULTURE <i>Coragyps atratus</i>	18 x
4	TURKEY VULTURE <i>Cathartes aura</i>	18 x
5	LESSER YELLOW-HEADED VULTURE <i>Cathartes burrovianus</i>	1
6	KING VULTURE <i>Sarcoramphus papa</i>	16 x
7	HAWKS, EAGLES & KITES: Accipitridae	
8	OSPREY <i>Pandion haliaetus</i> [new family]	13 x
9	GRAY-HEADED KITE <i>Leptodon cayanensis</i>	3
10	HOOK-BILLED KITE <i>Chondrohierax uncinatus</i>	6
11	SWALLOW-TAILED KITE <i>Elanoides forficatus</i> [name change]	18 x
12	WHITE-TAILED KITE <i>Elanus leucurus</i> [resplit]	15 x
13	SNAIL KITE <i>Rostrhamus sociabilis</i>	2
14	DOUBLE-TOOTHED KITE <i>Harpagus bidentatus</i>	9 x
15	MISSISSIPPI KITE <i>Ictinia mississippiensis</i>	
16	PLUMBEOUS KITE <i>Ictinia plumbea</i>	7 x
17	BLACK-COLLARED HAWK <i>Busarellus nigricollis</i>	1
18	NORTHERN HARRIER <i>Circus cyaneus</i>	1
19	TINY HAWK <i>Accipiter superciliosus</i>	3
20	SHARP-SHINNED HAWK <i>Accipiter striatus</i>	
21	COOPER'S HAWK <i>Accipiter cooperii</i>	
22	BICOLORED HAWK <i>Accipiter bicolor</i>	3
23	CRANE HAWK <i>Geranospiza caerulescens</i>	3
24	BARRED HAWK <i>Leucopternis princeps</i>	7 x
25	SEMIPLUMBEOUS HAWK <i>Leucopternis semiplumbea</i>	13 x
26	WHITE HAWK <i>Leucopternis albicollis</i>	14
27	COMMON BLACK-HAWK <i>Buteogallus anthracinus</i>	2
28	MANGROVE BLACK-HAWK <i>Buteogallus subtilis</i> [split]	12 x
29	GREAT BLACK-HAWK <i>Buteogallus urubitinga</i>	1
30	HARRIS' HAWK <i>Parabuteo unicinctus</i>	7
31	SOLITARY EAGLE <i>Harpyhaliaetus solitarius</i>	2
32	ROADSIDE HAWK <i>Buteo magnirostris</i>	13
33	BROAD-WINGED HAWK <i>Buteo platypterus</i>	1
34	GRAY HAWK <i>Buteo nitidus</i> [new species name]	18 x
35	SHORT-TAILED HAWK <i>Buteo brachyurus</i>	13 x
36	SWAINSON'S HAWK <i>Buteo swainsoni</i>	
37	WHITE-TAILED HAWK <i>Buteo albicaudatus</i>	2
38	ZONE-TAILED HAWK <i>Buteo albonotatus</i>	2 x
39	RED-TAILED HAWK <i>Buteo jamaicensis</i>	3 x
40	CRESTED EAGLE <i>Morphnus guianensis</i>	
41	HARPY EAGLE <i>Harpia harpyja</i>	
42	BLACK-AND-WHITE HAWK-EAGLE <i>Spizastur melanoleucus</i>	1,1
43	BLACK HAWK-EAGLE <i>Spizaetus tyrannus</i>	2
44	ORNATE HAWK-EAGLE <i>Spizaetus ornatus</i>	
45	CARACARAS & FALCONS: Falconidae	
46	BARRED FOREST-FALCON <i>Micrastur ruficollis</i>	2
47	SLATY-BACKED FOREST-FALCON <i>Micrastur mirandollei</i>	1
48	COLLARED FOREST-FALCON <i>Micrastur semitorquatus</i>	10,4
49	RED-THROATED CARACARA <i>Ibycter americanus</i> [new genus]	
50	CRESTED CARACARA <i>Caracara cheriway</i> [split]	18 x
51	YELLOW-HEADED CARACARA <i>Milvago chimachima</i>	14 x
52	LAUGHING FALCON <i>Herpetotheres cachinnans</i>	18 x
53	AMERICAN KESTREL <i>Falco sparverius</i>	
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SUMMER COSTA RICA

4

	I	II
1		
2		
3		
4	17	x
5		
6		
7		
8		
9		
10	13,2	h
11	h	
12		
13		
14	10,1	h
15	2h	h
16		
17		
18		
19		
20	16	x
21	3	
22		
23		
24	1	
25		
26	9	x
27		
28	1	
29		
30	1	
31		
32	14	
33		
34	15	x
35	1	
36	13	x
37	13	
38		
39		
40		
41		
42	2	
43		
44		
45	18	x
46		
47		
48	3,1	x
49	1	
50		
51	2	
52	16	x
53	1	
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SUMMER COSTA RICA

5

	I	II
1		
2		
3	14	x
4		
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6		
7	13	x
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10	4	
11		
12	2	
13	3	
14		
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16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29	14	x
30	1	
31		
32		
33		
34	1	x
35		
36		
37		
38		
39		
40		
41		
42		
43		
44	1	x
45	2	
46		
47	12	x
48	3	
49	2	
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SUMMER COSTA RICA

6

	I	II
1		
2		
3		
4		
5	18	x
6	17	x
7		
8		
9	18	x
10	18	x
11	14	x
12	17	x
13	18	x
14	5	
15	17	x
16	16	x
17	10	x
18	18	x
19	12,4	x
20		
21	18	x
22		
23	13,1	x
24	8	
25	7	
26		
27	1	
28	2	
29	4	
30		
31	1	
32	17	x
33	17	x
34	9	
35	14,2	x
36	18	x
37		
38	18	x
39	2	
40	15	x
41	1	
42	18	x
43	13	
44	18	x
45	18	x
46	6	
47		
48	17	x
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SUMMER COSTA RICA

7

	I	II	
1			
2	STRIPED CUCKOO <i>Tapera naevia</i>	9,6	
3	PHEASANT CUCKOO <i>Dromococcyx phasianellus</i>		
4	LESSER GROUND-CUCKOO <i>Morococcyx erythropygus</i>	16	x
5	RUFIOUS-VENTED GROUND-CUCKOO <i>Neomorphus geoffroyi</i>		
6	SMOOTH-BILLED ANI <i>Crotophaga ani</i>	2	
7	GROOVE-BILLED ANI <i>Crotophaga sulcirostris</i>	18	x
8	BARN OWLS: Tytonidae		
9	BARN OWL <i>Tyto alba</i> [name change]	11	
10	TYPICAL OWLS: Strigidae		
11	PACIFIC SCREECH-OWL <i>Megascops cooperi</i> [new genus]	12	
12	TROPICAL SCREECH-OWL <i>Megascops choliba</i> [new genus]		
13	VERMICULATED SCREECH-OWL <i>Megascops guatemalae</i> [ng]		
14	BARE-SHANKED SCREECH-OWL <i>Megascops clarkii</i> [new g.]	4,3	
15	CRESTED OWL <i>Lophotrix cristata</i>	10,1	x
16	SPECTACLED OWL <i>Pulsatrix perspicillata</i>	6,1	
17	GREAT HORNED OWL <i>Bubo virginianus</i>		
18	COSTA RICAN PYGMY-OWL <i>Glaucidium costaricanum</i> [split]		
19	CENTRAL AM. PYGMY-OWL <i>Glaucidium griseiceps</i> [name c.]	1	x
20	FERRUGINOUS PYGMY-OWL <i>Glaucidium brasilianum</i>	7,3	
21	BURROWING OWL <i>Athene cunicularia</i>		
22	MOTTLED OWL <i>Ciccaba virgata</i>	15,1	x
23	BLACK-AND-WHITE OWL <i>Ciccaba nigrolineata</i>	15,1	x
24	SHORT-EARED OWL <i>Asio flammeus</i>		
25	STRIPED OWL <i>Pseudoscops clamator</i> [genus change]	15	x
26	UNSPOTTED SAW-WHET OWL <i>Aegolius ridgwayi</i>		
27	NIGHTJARS & ALLIES: Caprimulgidae		
28	SHORT-TAILED NIGHTHAWK <i>Lurocalis semitorquatus</i>	3	x
29	LESSER NIGHTHAWK <i>Chordeiles acutipennis</i>	11	x
30	COMMON NIGHTHAWK <i>Chordeiles minor</i>	2,1	
31	COMMON PAURAUQUE <i>Nyctidromus albicollis</i>	16	x
32	OCELLATED POORWILL <i>Nyctiphrynus ocellatus</i>		
33	CHUCK-WILL'S-WIDOW <i>Caprimulgus carolinensis</i>		
34	RUFIOUS NIGHTJAR <i>Caprimulgus rufus</i>		
35	WHIP-POOR-WILL <i>Caprimulgus vociferus</i>		
36	DUSKY NIGHTJAR <i>Caprimulgus saturatus</i>	1	
37	WHITE-TAILED NIGHTJAR <i>Caprimulgus cayennensis</i>	2	
38	POTOOS: Nyctibiidae		
39	GREAT POTOO <i>Nyctibius grandis</i>	10	x
40	COMMON POTOO <i>Nyctibius griseus</i> [split]	4	
41	NORTHERN POTOO <i>Nyctibius jamaicensis</i> [split]	1	
42	OILBIRDS: Steatornithidae		
43	OILBIRD <i>Steatornis caripensis</i>		
44	SWIFTS: Apodidae		
45	BLACK SWIFT <i>Cypseloides niger</i>	3	
46	WHITE-CHINNED SWIFT <i>Cypseloides cryptus</i>		
47	SPOT-FRONTED SWIFT <i>Cypseloides cherriei</i>		
48	CHESTNUT-COLLARED SWIFT <i>Streptoprocne rutila</i> [new species]	11	
49	WHITE-COLLARED SWIFT <i>Streptoprocne zonaris</i>	18	x
50	CHIMNEY SWIFT <i>Chaetura pelagica</i>		
51	VAUX'S SWIFT <i>Chaetura vauxi</i> [Maybe Dusky-backed Swift]	16	x
52	BAND-RUMPED SWIFT <i>Chaetura spinicaudus</i>		
53	GRAY-RUMPED SWIFT <i>Chaetura cinereiventris</i>	17	x
54			
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SUMMER COSTA RICA

8

		I	II
1			
2	LESSER SWALLOW-TAILED SWIFT <i>Panyptila cayennensis</i>	13	
3	GREAT SWALLOW-TAILED SWIFT <i>Panyptila sanctihieronymi</i>		
4	HUMMINGBIRDS: Trochilidae		
5	BRONZY HERMIT <i>Glaucis aenea</i>	3	
6	BAND-TAILED BARBTHROAT <i>Threnetes ruckeri</i>	3,1	x
7	GREEN HERMIT <i>Phaethornis guy</i>	18	x
8	LONG-BILLED HERMIT <i>Phaethornis longirostris</i> [new names]	17	x
9	STRIPE-THROATED HERMIT <i>Phaethornis striigularis</i> [split]	15	x
10	WHITE-TIPPED SICKLEBILL <i>Eutoxeres aquila</i>		
11	GREEN-FRONTED LANCEBILL <i>Doryfera ludoviciae</i>	2	
12	SCALY-BREASTED HUMMINGBIRD <i>Phaeochroa cuvierii</i>	11	x
13	VIOLET SABREWING <i>Campylopterus hemileucurus</i>	18	x
14	WHITE-NECKED JACOBIN <i>Florisuga mellivora</i>	15	x
15	BROWN VIOLET-EAR <i>Colibri delphinae</i>	11	x
16	GREEN VIOLET-EAR <i>Colibri thalassinus</i>	18	x
17	GREEN-BREASTED MANGO <i>Anthracothorax prevostii</i>	13	
18	VIOLET-HEADED HUMMINGBIRD <i>Klais guimeti</i>	18	x
19	RUFIOUS-CRESTED COQUETTE <i>Lophornis delattrei</i>		
20	BLACK-CRESTED COQUETTE <i>Lophornis helenae</i>	10	
21	WHITE-CRESTED COQUETTE <i>Lophornis adorabilis</i>		
22	GREEN THORNTAIL <i>Discosura conversii</i>	17	x
23	CANIVET'S EMERALD <i>Chlorostilbon canivetti</i> [split]	11	
24	GARDEN EMERALD <i>Chlorostilbon assimilis</i> [split]		
25	VIOLET-CROWNED WOODYNYMPH <i>Thaluria colombica</i> [split]	18	x
26	FIERY-THROATED HUMMINGBIRD <i>Panterpe insignis</i>	18	x
27	SAPPHIRE-THRTD HUMMIN. <i>Lepidopyga coeruleogularis</i>		
28	BLUE-THROATED GOLDENTAIL <i>Hylocharis eliciae</i>	17	x
29	WHITE-BELLIED EMERALD <i>Amazilia candida</i> [new names]	8	
30	BLUE-CHESTED HUMMINGBIRD <i>Amazilia amabilis</i> [n. ge.]	16	x
31	CHARMING HUMMINGBIRD <i>Amazilia decora</i> [new genus]		
32	MANGROVE HUMMINGBIRD <i>Amazilia boucardi</i> [ENDEMIC]	8	
33	BLUE-TAILED HUMMINGBIRD <i>Amazilia cyanura</i> [n. genus]		
34	STEELY-VENTED HUMMINGBIRD <i>Amazilia saucerrottei</i> [n.g.]	18	x
35	SNOWY-BELLIED HUMMINGBIRD <i>Amazilia edward</i> [n. ge.]		
36	RUFIOUS-TAILED HUMMINGBIRD <i>Amazilia tzacatl</i>	17	x
37	CINNAMON HUMMINGBIRD <i>Amazilia rutila</i>	9	x
38	STRIPE-TAILED HUMMINGBIRD <i>Eupherusa eximia</i>	18	x
39	BLACK-BELLIED HUMMINGBIRD <i>Eupherusa nigriventris</i>	10	x
40	WHITE-TAILED EMERALD <i>Elvira chionura</i>	1	
41	COPPERY-HEADED EMERALD <i>Elvira cupreiceps</i> [ENDEMIC]	18	x
42	SNOWCAP <i>Microchera albocoronata</i>	16	x
43	BRONZE-TAILED PLUMELETEER <i>Chalybura urochrysis</i> [n. c.]	17	x
44	WHITE-BELLIED MOUNTAIN-GEM <i>Lampornis hemileucus</i>	13	x
45	PURPLE-THROATED MOUNTAIN-GEM <i>Lampornis calolaemus</i>	18	x
46	WHITE-THROATED MOUNTAIN-GEM <i>L. castaneovertris</i> [n.ch.]	1	
47	GREEN-CROWNED BRILLIANT <i>Heliodoxa jacula</i>	18	x
48	MAGNIFICENT HUMMINGBIRD <i>Eugenes fulgens</i>	13	x
49	PURPLE-CROWNED FAIRY <i>Heliothryx barroti</i>	18	x
50	LONG-BILLED STARTHROAT <i>Heliomaster longirostris</i>	10	x
51	PLAIN-CAPPED STARTHROAT <i>Heliomaster constantii</i>	1	
52	MAGENTA-THROATED WOODSTAR <i>Calliphlox bryantae</i>	4	
53	RUBY-THROATED HUMMINGBIRD <i>Archilochus colubris</i>		
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SUMMER COSTA RICA

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		I	II
1			
2	VOLCANO HUMMINGBIRD <i>Selasphorus flammula</i>	3	
3	SCINTILLANT HUMMINGBIRD <i>Selasphorus scintilla</i>	5	x
4	TROGONS: Trogonidae		
5	BLACK-HEADED TROGON <i>Trogon melanocephalus</i>	14	x
6	BAIRD'S TROGON <i>Trogon bairdii</i>	12,2	h
7	VIOLACEOUS TROGON <i>Trogon violaceus</i>	18	x
8	COLLARED TROGON <i>Trogon collaris</i>	10	x
9	ELEGANT TROGON <i>Trogon elegans</i>	1	
10	ORANGE-BELLIED TROGON <i>Trogon aurantiiventris</i>	15,1	x
11	BLACK-THROATED TROGON <i>Trogon rufus</i>	13	x
12	SLATY-TAILED TROGON <i>Trogon massena</i>	18	x
13	LATTICE-TAILED TROGON <i>Trogon clathratus</i>	12	x
14	RESPLENDENT QUETZAL <i>Pharomachrus mocinno</i>	18	x
15	MOTMOTS: Momotidae		
16	TODY MOTMOT <i>Hylomanes momotula</i>		
17	BLUE-CROWNED MOTMOT <i>Momotus momota</i>	18	x
18	RUFOUS MOTMOT <i>Baryphthengus martii</i>	18	x
19	KEEL-BILLED MOTMOT <i>Electron carinatum</i>	2	x
20	BROAD-BILLED MOTMOT <i>Electron platyrhynchum</i>	17	x
21	TURQUOISE-BROWED MOTMOT <i>Eumomota superciliosa</i>	16	
22	KINGFISHERS: Alcedinidae		
23	RINGED KINGFISHER <i>Ceryle torquatus</i>	18	x
24	BELTED KINGFISHER <i>Ceryle alcyon</i>		
25	AMAZON KINGFISHER <i>Chloroceryle amazona</i>	18	x
26	GREEN KINGFISHER <i>Chloroceryle americana</i>	18	x
27	GREEN-AND-RUFOUS KINGFISHER <i>Chloroceryle inda</i>	1	
28	AMERICAN PYGMY-KINGFISHER <i>Chloroceryle aenea</i>	6	x
29	PUFFBIRDS: Bucconidae		
30	WHITE-NECKED PUFFBIRD <i>Notharcus macrorhynchus</i> [genus ch.]	11	
31	PIED PUFFBIRD <i>Notharcus tectus</i> [genus change]	3,1	x
32	WHITE-WHISKERED PUFFBIRD <i>Malacoptila panamensis</i>	10,1	
33	LANCEOLATED MONKLET <i>Micromonacha lanceolata</i>	1	
34	WHITE-FRONTED NUNBIRD <i>Monasa morphoeus</i>	5	
35	JACAMARS: Galbulidae		
36	RUFOUS-TAILED JACAMAR <i>Galbula ruficauda</i>	15,1	x
37	GREAT JACAMAR <i>Jacamerops aureus</i> [new spelling]		
38	TOUCANS: Ramphastidae		
39	RED-HEADED BARBET <i>Eubucco bourcierii</i>	17	x
40	PRONG-BILLED BARBET <i>Semnornis frantzii</i>	17	x
41	BLUE-THR. TOUCANET <i>Aulacorhynchus caeruleogularis</i> [split]	18	x
42	COLLARED ARACARI <i>Pteroglossus torquatus</i>	18	x
43	FIERY-BILLED ARACARI <i>Pteroglossus frantzii</i>	10	
44	YELLOW-EARED TOUCANET <i>Selenidera spectabilis</i>	7	
45	KEEL-BILLED TOUCAN <i>Ramphastos sulfuratus</i>	18	x
46	CHESTNUT-MANDIBLED TOUCAN <i>Ramphastos swainsonii</i>	18	x
47	WOODPECKERS: Picidae		
48	OLIVACEOUS PICULET <i>Picumnus olivaceus</i>		
49	ACORN WOODPECKER <i>Melanerpes formicivorus</i>	5	x
50	GOLDEN-NAPED WOODPECKER <i>Melanerpes chrysauchen</i>	5	
51	BLACK-CHEEKED WOODPECKER <i>Melanerpes pucherani</i>	18	x
52	RED-CROWNED WOODPECKER <i>Melanerpes rubricapillus</i>	3	
53	HOFFMANN'S WOODPECKER <i>Melanerpes hoffmannii</i>	18	x
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SUMMER COSTA RICA

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	I	II
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2		
3	YELLOW-BELLIED SAPSUCKER <i>Sphyrapicus varius</i>	
4	HAIRY WOODPECKER <i>Picoides villosus</i>	4,1 x
5	SMOKY-BROWN WOODPECKER <i>Veniliornis fumigatus</i>	9 x
6	RED-RUMPED WOODPECKER <i>Veniliornis kirkii</i>	1
7	RUFIOUS-WINGED WOODPECKER <i>Piculus simplex</i>	14 x
8	GOLDEN-OLIVE WOODPECKER <i>Piculus rubiginosus</i>	13 x
9	CINNAMON WOODPECKER <i>Celeus loricatus</i>	8,1
10	CHESTNUT-COLORED WOODPECKER <i>Celeus castaneus</i>	11 x
11	LINEATED WOODPECKER <i>Dryocopus lineatus</i>	14 x
12	PALE-BILLED WOODPECKER <i>Campephilus guatemalensis</i>	17 x
13	OVENBIRDS & WOODCREEPERS: Furnariidae	
14	PALE-BREASTED SPINETAIL <i>Synallaxis albescens</i>	
15	SLATY SPINETAIL <i>Synallaxis brachyura</i>	3
16	RED-FACED SPINETAIL <i>Cranioleuca erythroptus</i>	16 x
17	SPOTTED BARBTAIL <i>Premnoplex brunnescens</i>	16 x
18	RUDDY TREERUNNER <i>Margarornis rubiginosus</i>	18 x
19	BUFFY TUFTEDCHEEK <i>Pseudocolaptes lawrencii</i>	
20	STRIPED WOODHAUNTER <i>Hyloctistes subulatus</i>	4
21	LINEATED FOLIAGE-GLEANER <i>Syndactyla subalaris</i>	9 x
22	SCALY-THR. FOLIAGE-GLE. <i>Anabacerthia variegaticeps</i> [n.c.]	2
23	BUFF-FRONTED FOLIAGE-GLEANER <i>Philydor rufum</i>	4
24	BUFF-THROATED FOLIAGE-GLEAN. <i>Automolus ochrolaemus</i>	11,1 x
25	RUDDY FOLIAGE-GLEANER <i>Automolus rubiginosus</i>	3
26	STREAK-BREAST. TREEHUNTER <i>Thripadectes rufobrunneus</i>	11
27	PLAIN XENOPS <i>Xenops minutus</i>	17 x
28	STREAKED XENOPS <i>Xenops rutilans</i>	
29	TAWNY-THROATED LEAFTOSSER <i>Sclerurus mexicanus</i>	
30	GRAY-THROATED LEAFTOSSER <i>Sclerurus albigularis</i>	
31	SCALY-THROATED LEAFTOSSER <i>Sclerurus guatemalensis</i>	
32	PLAIN-BROWN WOODCREEPER <i>Dendrocincla fuliginosa</i>	8 x
33	TAWNY-WINGED WOODCREEPER <i>Dendrocincla anabatina</i>	8 x
34	RUDDY WOODCREEPER <i>Dendrocincla homochroa</i>	3 x
35	OLIVACEOUS WOODCREEPER <i>Sittasomus griseicapillus</i>	15,1 x
36	LONG-TAILED WOODCREEPER <i>Deconychura longicauda</i>	4
37	WEDGE-BILLED WOODCREEPER <i>Glyphorhynchus spirurus</i>	18 x
38	STRONG-BILLED WOODC. <i>Xiphocolaptes promeropirhynchus</i>	
39	N. BARRED-WOODCR. <i>Dendrocolaptes sanctithomae</i> [n.c.]	17 x
40	BLACK-BANDED WOODCR. <i>Dendrocolaptes picumnus</i>	2,1
41	COCOA WOODCR. <i>Xiphorhynchus susurrans</i> [name change]	18 x
42	IVORY-BILLED WOODCREEPER <i>Xiphorhynchus flavigaster</i>	1
43	BLACK-STRIPED WOODCR. <i>Xiphorhynchus lachrymosus</i>	10
44	SPOTTED WOODCREEPER <i>Xiphorhynchus erythropygius</i>	15 x
45	STREAK-HEADED WOODCR. <i>Lepidocolaptes souleyetii</i>	18 x
46	SPOT-CROWNED WOODCR. <i>Lepidocolaptes affinis</i>	1
47	BROWN-BILLED SCYTHEBILL <i>Campylorhamphus pusillus</i>	6,1
48	TYPICAL ANTBITERDS: Thamnophilidae [new family]	
49	FASCIATED ANTSHRIKE <i>Cymbilaimus lineatus</i>	11 x
50	GREAT ANTSHRIKE <i>Taraba major</i>	7,2
51	BARRED ANTSHRIKE <i>Thamnophilus doliatus</i>	17 x
52	BLACK-HOODED ANTSHRIKE <i>Thamnophilus bridgesi</i>	18 x
53	W. SLATY-ANTSHRIKE <i>Thamnophilus atrinucha</i> [name changes]	5,1 x
54	RUSSET ANTSHRIKE <i>Thamnistes anabatinus</i>	13 x
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SUMMER COSTA RICA

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		I	II
1			
2	PLAIN ANTVIREO <i>Dysithamnus mentalis</i>	6,1	
3	STREAK-CROWNED ANTVIREO <i>Dysithamnus striaticeps</i>	5	
4	SPOT-CROWNED ANTVIREO <i>Dysithamnus puncticeps</i>		
5	CHECKER-THROATED ANTWREN <i>Myrmotherula fulviventris</i>	2	
6	WHITE-FLANKED ANTWREN <i>Myrmotherula axillaris</i>		
7	SLATY ANTWREN <i>Myrmotherula schisticolor</i>	10	x
8	DOT-WINGED ANTWREN <i>Microrhopias quixensis</i>	16	x
9	RUFOUS-RUMPED ANTWREN <i>Terenura callinota</i>		
10	DUSKY ANTBIRD <i>Cercomacra tyrannina</i>	15	x
11	BARE-CROWNED ANTBIRD <i>Gymnocichla nudiceps</i>	3	
12	CHESTNUT-BACKED ANTBIRD <i>Myrmeciza exsul</i>	18	x
13	DULL-MANTLED ANTBIRD <i>Myrmeciza laemosticta</i>	1	
14	IMMACULATE ANTBIRD <i>Myrmeciza immaculata</i>	8,1	x
15	SPOTTED ANTBIRD <i>Hylophylax naevioides</i>	5	x
16	BICOLORED ANTBIRD <i>Gymnopithys leucaspis</i>	2,1	
17	OCELLATED ANTBIRD <i>Phaenostictus mcleannani</i>	4	
18	ANTTHRUSHES & ANTPITTAS: Formicariidae		
19	BLACK-FACED ANTTHRUSH <i>Formicarius analis</i>	13,2	
20	BLACK-HEADED ANTTHRUSH <i>Formicarius nigricapillus</i>	1	
21	RUFOUS-BREASTED ANTTHRUSH <i>Formicarius rufipectus</i>	1	
22	BLACK-CROWNED ANTPITTA <i>Pittasoma michleri</i>	1h	
23	SCALED ANTPITTA <i>Grallaria guatemalensis</i>	1h	
24	STREAK-CHESTED ANTPITTA <i>Hylopezus perspicillatus</i> [n. c.]	6,3	x
25	THICKET ANTPITTA <i>Hylopezus dives</i> [new name]	2,9	x
26	OCHRE-BREASTED ANTPITTA <i>Grallaricula flavirostris</i>		
27	TAPACULOS: Rhinocryptidae		
28	SILVERY-FRONTED TAPACULO <i>Scytalopus argentifrons</i>	5,5	h
29	TYRANT-FLYCATCHERS: Tyrannidae		
30	YELLOW-BELLIED TYRANNULET <i>Ornithion semiflavum</i>		
31	BROWN-CAPPED TYRANNULET <i>Ornithion brunneicapillus</i>		
32	NOR. BEARDLESS-TYRANNULET <i>Camptostoma imberbe</i>	4	x
33	SOU. BEARDLESS-TYRANNULET <i>Camptostoma obsoletum</i>	6	
34	COCOS FLYCATCHER <i>Nesotriccus ridgwayi</i> [ENDEMIC] [n.n.]		
35	YELLOW TYRANNULET <i>Capsiempis flaveola</i>	11	
36	YELLOW-CROWNED TYRANNULET <i>Tyrannulus elatus</i>		
37	GREENISH ELAENIA <i>Myiopagis viridicata</i>	9	
38	YELLOW-BELLIED ELAENIA <i>Elaenia flavogaster</i>	18	x
39	LESSER ELAENIA <i>Elaenia chiriquensis</i>	8	
40	MOUNTAIN ELAENIA <i>Elaenia frantzii</i>	18	x
41	TORRENT TYRANNULET <i>Serpophaga cinerea</i>	17	x
42	OLIVE-STRIPED FLYCATCHER <i>Mionectes olivaceus</i>	9	
43	OCHRE-BELLIED FLYCATCHER <i>Mionectes oleagineus</i>	17	x
44	SEPIA-CAPPED FLYCATCHER <i>Leptopogon amaurocephalus</i>		
45	SLATY-CAPPED FLYCATCHER <i>Leptopogon superciliaris</i>	14,1	x
46	RUFOUS-BROWED TYRANNULET <i>Phylloscartes superciliaris</i>	1	
47	ROUGH-LEGGED TYRA. <i>Phyllomyias burmeisteri</i> [n. changes]	4	
48	PALTRY TYRANNULET <i>Zimmerius vilissimus</i> [split]	18	x
49	N. SCRUB-FLYCATCHER <i>Sublegatus arenarum</i> [new name]	4	
50	BLACK-CAPPED PYGMY-TYRANT <i>Myiornis atricapillus</i>	10	x
51	SCALE-CRESTED PYGMY-TYRANT <i>Lophotriccus pileatus</i>	9,2	
52	NORTHERN BENTBILL <i>Oncostoma cinereigulare</i>	10,3	
53	SLATE-HEADED TODY-FLY. <i>Poecilotriccus sylvia</i> [new genus]	11	x
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SUMMER COSTA RICA

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		I	II
1			
2	COMMON TODY-FLYCATCHER <i>Todirostrum cinereum</i>	18	x
3	BLACK-HEADED TODY-FLYCATCHER <i>Todirostrum nigriceps</i>	5,1	x
4	EYE-RINGED FLATBILL <i>Rhynchocyclus brevirostris</i>	9	x
5	YELLOW-OLIVE FLYCATCHER <i>Tolmomyias sulphurescens</i>	14	x
6	YELLOW-MARGINED FLYCATCHER <i>Tolmomyias assimilis</i>	10	x
7	STUB-TAILED SPADEBILL <i>Platyrinchus cancrominus</i>	2	
8	WHITE-THROATED SPADEBILL <i>Platyrinchus mystaceus</i>	5	
9	GOLDEN-CROWNED SPADEBILL <i>Platyrinchus coronatus</i>	2	
10	ROYAL FLYCATCHER <i>Onychorhynchus coronatus</i>	12,1	x
11	RUDDY-TAILED FLYCATCHER <i>Terentotriccus erythrurus</i>	4	
12	SULPHUR-RUMPED FLYCATCHER <i>Myiobius sulphureipygius</i>	2	x
13	BLACK-TAILED FLYCATCHER <i>Myiobius atricaudus</i>	3	
14	BRAN-COLORED FLYCATCHER <i>Myiophobus fasciatus</i>		
15	TAWNY-CHESTED FLYCATCHER <i>Aphanotriccus capitalis</i>	1	
16	TUFTED FLYCATCHER <i>Mitrephanes phaeocercus</i>	12	x
17	OLIVE-SIDED FLYCATCHER <i>Contopus cooperi</i> [new sp. epi.]		
18	DARK PEWEE <i>Contopus lugubris</i>	3	
19	OCHRACEOUS PEWEE <i>Contopus ochraceus</i>		
20	WESTERN WOOD-PEWEE <i>Contopus sordidulus</i>		
21	EASTERN WOOD-PEWEE <i>Contopus virens</i>		
22	TROPICAL PEWEE <i>Contopus cinereus</i>	17	x
23	YELLOW-BELLIED FLYCATCHER <i>Empidonax flaviventris</i>		
24	ACADIAN FLYCATCHER <i>Empidonax virescens</i>		
25	ALDER FLYCATCHER <i>Empidonax alnorum</i>		
26	WILLOW FLYCATCHER <i>Empidonax traillii</i>		
27	WHITE-THROATED FLYCATCHER <i>Empidonax albigularis</i>		
28	LEAST FLYCATCHER <i>Empidonax minimus</i>		
29	YELLOWISH FLYCATCHER <i>Empidonax flavescens</i>	16	
30	BLACK-CAPPED FLYCATCHER <i>Empidonax atriceps</i>	2	
31	BLACK PHOEBE <i>Sayornis nigricans</i>	12	x
32	LONG-TAILED TYRANT <i>Colonia colonus</i>	14	x
33	BRIGHT-RUMPED ATTLA <i>Attila spadiceus</i>	15	x
34	RUFIOUS MOURNER <i>Rhytipterna holerythra</i>	12	x
35	DUSKY-CAPPED FLYCATCHER <i>Myiarchus tuberculifer</i>	18	x
36	PANAMA FLYCATCHER <i>Myiarchus panamensis</i>	7	x
37	ASH-THROATED FLYCATCHER <i>Myiarchus cinerascens</i>		
38	NUTTING'S FLYCATCHER <i>Myiarchus nuttingi</i>	2	
39	GREAT CRESTED FLYCATCHER <i>Myiarchus crinitus</i>		
40	BROWN-CRESTED FLYCATCHER <i>Myiarchus tyrannulus</i>	3,1	
41	GREAT KISKADEE <i>Pitangus sulphuratus</i>	18	x
42	BOAT-BILLED FLYCATCHER <i>Megarhynchus pitangua</i>	18	x
43	SOCIAL FLYCATCHER <i>Myiozetetes similis</i>	18	x
44	GRAY-CAPPED FLYCATCHER <i>Myiozetetes granadensis</i>	18	x
45	WHITE-RINGED FLYCATCHER <i>Conopias albovittatus</i>	16,1	x
46	GOLDEN-BELLIED FLYCATCHER <i>Myiodynastes hemichrysus</i>	8	
47	STREAKED FLYCATCHER <i>Myiodynastes maculatus</i>	14	x
48	SULPHUR-BELLIED FLYCATCHER <i>Myiodynastes luteiventris</i>	17	x
49	PIRATIC FLYCATCHER <i>Legatus leucophaeus</i>	13	x
50	TROPICAL KINGBIRD <i>Tyrannus melancholicus</i>	18	x
51	WESTERN KINGBIRD <i>Tyrannus verticalis</i>		
52	EASTERN KINGBIRD <i>Tyrannus tyrannus</i>		
53	GRAY KINGBIRD <i>Tyrannus dominicensis</i>		
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SUMMER COSTA RICA

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	I	II	
1			
2	SCISSOR-TAILED FLYCATCHER <i>Tyrannus forficatus</i>	1	
3	FORK-TAILED FLYCATCHER <i>Tyrannus savana</i>		
4	GENERA INCERTAE SEDIS -- Problematic species		
5	THRUSHLIKE SCHIFFORNIS <i>Schiffornis turdinus</i> [name ch.]	1h	
6	GRAY-HEADED PIPRITES <i>Piprites griseiceps</i> [name change]	2	
7	RUFOUS PIHA <i>Lipaugus unirufus</i>	8,3	x
8	SPECKLED MOURNER <i>Laniocera rufescens</i>	1	
9	BARRED BECARD <i>Pachyramphus versicolor</i>	2	
10	CINNAMON BECARD <i>Pachyramphus cinnamomeus</i>	17	x
11	WHITE-WINGED BECARD <i>Pachyramphus polychopterus</i>	11,1	
12	BLACK-AND-WHITE BECARD <i>Pachyramphus albogriseus</i>	1	
13	ROSE-THROATED BECARD <i>Pachyramphus aglaiae</i>	18	x
14	MASKED TITYRA <i>Tityra semifasciata</i>	18	x
15	BLACK-CROWNED TITYRA <i>Tityra inquisitor</i>	17	x
16	COTINGAS: Cotingidae		
17	LOVELY COTINGA <i>Cotinga amabilis</i>	4	
18	TURQUOISE COTINGA <i>Cotinga ridgwayi</i>		
19	YELLOW-BILLED COTINGA <i>Carpodectes antoniae</i>	6	
20	SNOWY COTINGA <i>Carpodectes nitidus</i>	14	x
21	PURPLE-THROATED FRUITCROW <i>Querula purpurata</i>	7,1	
22	BARE-NECKED UMBRELLABIRD <i>Cephalopterus glabricollis</i>	5	
23	THREE-WATTLED BELLBIRD <i>Procnias tricarunculatus</i>	18	x
24	MANAKINS: Pipridae		
25	WHITE-COLLARED MANAKIN <i>Manacus candei</i>	18	x
26	ORANGE-COLLARED MANAKIN <i>Manacus aurantiacus</i>	15	x
27	WHITE-RUFFED MANAKIN <i>Corapipo altera</i> [sp. epithet change]	14	x
28	LANCE-TAILED MANAKIN <i>Chiroxiphia lanceolata</i>		
29	LONG-TAILED MANAKIN <i>Chiroxiphia linearis</i>	12,3	x
30	WHITE-CROWNED MANAKIN <i>Pipra pipra</i>	4	
31	BLUE-CROWNED MANAKIN <i>Pipra coronata</i>	1	
32	RED-CAPPED MANAKIN <i>Pipra mentalis</i>	13,2	x
33	SHARPBILL: Oxyruncidae [new family]		
34	SHARPBILL <i>Oxyruncus cristatus</i>	1	
35	VIREOS, GREENLETS & ALLIES: Vireonidae		
36	WHITE-EYED VIREO <i>Vireo griseus</i>		
37	MANGROVE VIREO <i>Vireo pallens</i>	4	x
38	YELLOW-THROATED VIREO <i>Vireo flavifrons</i>		
39	BLUE-HEADED VIREO <i>Vireo solitarius</i> [split]		
40	YELLOW-WINGED VIREO <i>Vireo carmioli</i>	5,2	x
41	WARBLING VIREO <i>Vireo gilvus</i>		
42	BROWN-CAPPED VIREO <i>Vireo leucophrys</i>	4	
43	PHILADELPHIA VIREO <i>Vireo philadelphicus</i>		
44	RED-EYED VIREO <i>Vireo olivaceus</i>		
45	YELLOW-GREEN VIREO <i>Vireo flavoviridis</i>	17,1	x
46	BLACK-WHISKERED VIREO <i>Vireo altiloquus</i>		
47	SCRUB GREENLET <i>Hylophilus flavipes</i>	2,7	
48	TAWNY-CROWNED GREENLET <i>Hylophilus ochraceiceps</i>	4	
49	LESSER GREENLET <i>Hylophilus decurtatus</i>	18	x
50	GREEN SHRIKE-VIREO <i>Vireolanus pulchellus</i>	4,8	
51	RUFOUS-BROWED PEPPERSHRIKE <i>Cyclarhis gujanensis</i>	10,8	x
52	JAYS, MAGPIES & CROWS: Corvidae		
53	WHITE-THROATED MAGPIE-JAY <i>Calocitta formosa</i>	16	x
54			
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SUMMER COSTA RICA

1 4

	I	II
1		
2		
3	18	x
4	13	x
5		
6		
7	1	
8	18	x
9		
10		
11	17	x
12		
13	18	x
14	7	x
15	17	x
16		
17		
18		
19		
20	18	x
21	18	x
22		
23	12,2	x
24	9,3	h
25	17	x
26	6,2	x
27	17	x
28	15	x
29		
30	16,2	x
31	12	
32	16	x
33	18	x
34	18	x
35		
36	1	
37	17,1	x
38	18	x
39	3,4	h
40	2,1	h
41	2,5	
42		
43	17	x
44		
45	1	x
46	15,2	x
47		
48	18	x
49		
50	17,1	x
51	17	x
52	15	x
53	16,1	x
54		
55		

SUMMER COSTA RICA

1 5

	I	II	
1			
2	RUDDY-CAPPED NIGHTINGALE-THRUSH <i>Catharus frantzii</i>	6	
3	BLACK-HEADED NIGHTINGALE-THR. <i>Catharus mexicanus</i>	8	x
4	VEERY <i>Catharus fuscescens</i>		
5	GRAY-CHEEKED THRUSH <i>Catharus minimus</i>		
6	SWAINSON'S THRUSH <i>Catharus ustulatus</i>		
7	WOOD THRUSH <i>Hylocichla mustelina</i>		
8	SOOTY ROBIN <i>Turdus nigrescens</i>	17	x
9	MOUNTAIN ROBIN <i>Turdus plebejus</i>	18	x
10	PALE-VENTED THRUSH <i>Turdus obsoletus</i>	7	x
11	CLAY-COLORED ROBIN <i>Turdus grayi</i>	18	x
12	WHITE-THROATED ROBIN <i>Turdus assimilis</i>	11	
13	MOCKINGBIRDS, THRASHERS & ALLIES: Mimidae		
14	GRAY CATBIRD <i>Dumetella carolinensis</i>		
15	WAXWINGS: Bombycillidae		
16	CEDAR WAXWING <i>Bombycilla cedrorum</i>		
17	SILKY-FLYCATCHERS: Ptilogonatidae		
18	BLCK-&-YLLW SILKY-FLYCATCHER <i>Phainoptila melanoxantha</i>	18	x
19	LONG-TAILED SILKY-FLYCATCHER <i>Ptilogonys caudatus</i>	5	x
20	NEW WORLD WARBLERS: Parulidae		
21	BLUE-WINGED WARBLER <i>Vermivora pinus</i>		
22	GOLDEN-WINGED WARBLER <i>Vermivora chrysoptera</i>		
23	TENNESSEE WARBLER <i>Vermivora peregrina</i>		
24	ORANGE-CROWNED WARBLER <i>Vermivora celata</i>		
25	NASHVILLE WARBLER <i>Vermivora ruficapilla</i>		
26	FLAME-THROATED WARBLER <i>Parula gutturalis</i>	3	x
27	NORTHERN PARULA <i>Parula americana</i>		
28	TROPICAL PARULA <i>Parula pitiayumi</i>	18	x
29	YELLOW WARBLER <i>Dendroica petechia</i>		
30	MANGROVE WARBLER <i>Dendroica p. erithachorides</i> [race]	13	x
31	CHESTNUT-SIDED WARBLER <i>Dendroica pensylvanica</i>		
32	MAGNOLIA WARBLER <i>Dendroica magnolia</i>		
33	CAPE MAY WARBLER <i>Dendroica tigrina</i>		
34	BLACK-THROATED BLUE WARBLER <i>Dendroica caerulescens</i>		
35	YELLOW-RUMPED WARBLER <i>Dendroica coronata</i>		
36	BLACK-THROATED GREEN WARBLER <i>Dendroica virens</i>		
37	TOWNSEND'S WARBLER <i>Dendroica townsendi</i>		
38	HERMIT WARBLER <i>Dendroica occidentalis</i>		
39	BLACKBURNIAN WARBLER <i>Dendroica fusca</i>		
40	YELLOW-THROATED WARBLER <i>Dendroica dominica</i>		
41	PINE WARBLER <i>Dendroica pinus</i>		
42	PRAIRIE WARBLER <i>Dendroica discolor</i>		
43	PALM WARBLER <i>Dendroica palmarum</i>		
44	BAY-BREASTED WARBLER <i>Dendroica castanea</i>		
45	BLACKPOLL WARBLER <i>Dendroica striata</i>		
46	CERULEAN WARBLER <i>Dendroica cerulea</i>		
47	BLACK-AND-WHITE WARBLER <i>Mniotilta varia</i>	1	
48	AMERICAN REDSTART <i>Setophaga ruticilla</i>		
49	PROTHONOTARY WARBLER <i>Protonotaria citrea</i>		
50	WORM-EATING WARBLER <i>Helmitheros vermivoruM</i>		
51	OVENBIRD <i>Seiurus aurocapilla</i>		
52	NORTHERN WATERTHRUSH <i>Seiurus noveboracensis</i>		
53	LOUISIANA WATERTHRUSH <i>Seiurus motacilla</i>		
54			
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SUMMER COSTA RICA

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	I	II
1		
2		
3		
4		
5		
6		
7	15	x
8		
9	17,1	x
10		
11		
12		
13	18	x
14	18	x
15	14	x
16	15	x
17	5	x
18	18	x
19	18	x
20	9	x
21		
22		
23	18	x
24		
25	18	x
26	17	x
27		
28	16	x
29		
30	15	x
31	13	x
32	14	
33	5	x
34		
35	13	x
36	14	x
37	14	
38		
39	17	x
40		
41	8	x
42	h	
43		
44		
45	2	
46	2	
47	18	x
48	18	x
49	18	x
50	18	x
51	17	x
52	5	
53	15	x
54		
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SUMMER COSTA RICA

17

	I	II
1		
2	EMERALD Tanager <i>Tangara florida</i>	14 x
3	SILVER-THROATED Tanager <i>Tangara icterocephala</i>	18 x
4	SPECKLED Tanager <i>Tangara guttata</i>	13 x
5	BAY-HEADED Tanager <i>Tangara gyrola</i>	16
6	RUFIOUS-WINGED Tanager <i>Tangara lavinia</i>	1 x
7	GOLDEN-HOODED Tanager <i>Tangara larvata</i> [new name]	18 x
8	SPANGLE-CHEEKED Tanager <i>Tangara dowii</i>	14 x
9	SCARLET-THIGHED DACNIS <i>Dacnis venusta</i>	14 x
10	BLUE DACNIS <i>Dacnis cayana</i>	18 x
11	GREEN HONEYCREEPER <i>Chlorophanes spiza</i>	18 x
12	SHINING HONEYCREEPER <i>Cyanerpes lucidus</i>	18 x
13	RED-LEGGED HONEYCREEPER <i>Cyanerpes cyaneus</i>	18 x
14	BUNTINGS, SPARROWS & ALLIES: Emberizidae	
15	BLUE-BLACK GRASSQUIT <i>Volatinia jacarina</i>	17 x
16	SLATE-COLORED SEEDEATER <i>Sporophila schistacea</i>	
17	VARIABLE SEED. <i>Sporophila americana</i> [carib. & pac. races]	18 x
18	WHITE-COLLARED SEEDEATER <i>Sporophila torqueola</i>	16 x
19	YELLOW-BELLIED SEEDEATER <i>Sporophila nigricollis</i>	
20	RUDDY-BREASTED SEEDEATER <i>Sporophila minuta</i>	
21	NICARAGUAN SEED-FINCH <i>Oryzoborus nuttingi</i> [new name]	3
22	THICK-BILLED SEED-FINCH <i>Oryzoborus funereus</i>	9
23	BLUE SEEDEATER <i>Amaurospiza concolor</i>	1
24	YELLOW-FACED GRASSQUIT <i>Tiaris olivaceus</i>	18 x
25	COCOS FINCH <i>Pinaroloxias inornata</i> [ENDEMIC]	
26	SLATY FINCH <i>Haplospiza rustica</i>	
27	PEG-BILLED FINCH <i>Acanthidops bairdii</i>	4
28	SLATY FLOWERPIERCER <i>Diglossa plumbea</i>	17 x
29	GRASSLAND YELLOW-FINCH <i>Sicalis luteola</i>	
30	WEDGE-TAILED GRASS-FINCH <i>Emberizoides herbicola</i>	
31	SOOTY-FACED FINCH <i>Lysurus crassirostris</i>	14 x
32	YELLOW-THIGHED FINCH <i>Pselliophorus tibialis</i>	17 x
33	LARGE-FOOTED FINCH <i>Pezopetes capitalis</i>	14 x
34	WHITE-NAPED BRUSH-FINCH <i>Atlapetes albinucha</i> [new name]	17 x
35	CHESTNUT-CAPPED BR.-FI. <i>Buarremon brunneinucha</i> [n. g.]	6
36	STRIPE-HEADED BRUSH-FINCH <i>Buarremon torquatus</i> [lumped]	1
37	ORANGE-BILLED SPARROW <i>Arremon aurantiirostris</i>	18 x
38	OLIVE SPARROW <i>Arremonops rufivirgatus</i>	
39	BLACK-STRIPED SPARROW <i>Arremonops conirostris</i>	18 x
40	PREVOST'S GROUND-SPARROW <i>Melospiza bicaricata</i>	2
41	WHITE-EARED GROUND-SPARROW <i>Melospiza leucotis</i>	18 x
42	STRIPE-HEADED SPARROW <i>Aimophila ruficauda</i>	18 x
43	BOTTERI'S SPARROW <i>Aimophila botterii</i>	
44	RUSTY SPARROW <i>Aimophila rufescens</i>	
45	CHIPPING SPARROW <i>Spizella passerina</i>	
46	SAVANNAH SPARROW <i>Passerculus sandwichensis</i>	
47	GRASSHOPPER SPARROW <i>Ammodramus savannarum</i>	
48	LINCOLN'S SPARROW <i>Melospiza lincolni</i>	
49	RUFIOUS-COLLARED SPARROW <i>Zonotrichia capensis</i>	18 x
50	VOLCANO JUNCO <i>Junco vulcani</i>	2
51	CARDINALS, GROSBEAKS & ALLIES: Cardinalidae	
52	STREAKED SALTATOR <i>Saltator striatipectus</i> [split]	1
53	GRAYISH SALTATOR <i>Saltator coerulescens</i>	15 x
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SUMMER COSTA RICA

1 8

	I	II
1		
2	BUFF-THROATED SALTATOR <i>Saltator maximus</i>	18 x
3	BLACK-HEADED SALTATOR <i>Saltator atriceps</i>	15
4	SLATE-COLORED GROSBEAK <i>Saltator grossus</i> [new genus]	6
5	BLACK-FACED GROSBEAK <i>Caryothraustes poliogaster</i>	18 x
6	BLACK-THIGHED GROSBEAK <i>Pheucticus tibialis</i>	6
7	ROSE-BREASTED GROSBEAK <i>Pheucticus ludovicianus</i>	
8	BLACK-HEADED GROSBEAK <i>Pheucticus melanocephalus</i>	
9	BLUE-BLACK GROSBEAK <i>Cyanocompsa cyanooides</i>	12 x
10	BLUE GROSBEAK <i>Passerina caerulea</i> [new genus]	17 x
11	INDIGO BUNTING <i>Passerina cyanea</i>	
12	PAINTED BUNTING <i>Passerina ciris</i>	
13	DICKCISSEL <i>Spiza americana</i> [new family]	
14	BLACKBIRDS & AMERICAN ORIOLES: Icteridae	
15	BOBOLINK <i>Dolichonyx oryzivorus</i>	
16	RED-WINGED BLACKBIRD <i>Agelaius phoeniceus</i>	18 x
17	RED-BREASTED BLACKBIRD <i>Sturnella militaris</i>	1
18	EASTERN MEADOWLARK <i>Sturnella magna</i>	18 x
19	YELLOW-HEADED BLACKB. <i>Xanthocephalus xanthocephalus</i>	1
20	MELODIUS BLACKBIRD <i>Dives dives</i>	7 x
21	GREAT-TAILED GRACKLE <i>Quiscalus mexicanus</i> [new genus]	18 x
22	NICARAGUAN GRACKLE <i>Quiscalus nicaraguensis</i> [new genus]	
23	BRONZED COWBIRD <i>Molothrus aeneus</i>	18 x
24	GIANT COWBIRD <i>Molothrus oryzivorus</i> [scientific name change]	8 x
25	BLACK-COWLED ORIOLE <i>Icterus prosthemelas</i> [sp. epi. change]	17 x
26	ORCHARD ORIOLE <i>Icterus spurius</i>	
27	YELLOW-TAILED ORIOLE <i>Icterus mesomelas</i>	9 x
28	STREAK-BACKED ORIOLE <i>Icterus pustulatus</i>	3
29	BULLOCK'S ORIOLE <i>Icterus bullockii</i> [resplit]	
30	SPOT-BREASTED ORIOLE <i>Icterus pectoralis</i>	1
31	BALTIMORE ORIOLE <i>Icterus galbula</i> [resplit]	
32	YELLOW-BILLED CACIQUE <i>Amblycercus holosericeus</i>	12
33	SCARLET-RUMPED CACIQUE <i>Cacicus uropygialis</i>	18 x
34	CHESTNUT-HEADED OROPENDOLA <i>Psarocolius wagleri</i>	18 x
35	MONTEZUMA OROPENDOLA <i>Psarocolius montezuma</i>	18 x
36	EUPHONIAS, SISKINS, FINCHES & ALLIES: Fringillidae	
37	SCRUB EUPHONIA <i>Euphonia affinis</i>	15
38	YELLOW-CROWNED EUPHONIA <i>Euphonia luteicapilla</i>	16 x
39	THICK-BILLED EUPHONIA <i>Euphonia laniirostris</i>	7
40	YELLOW-THROATED EUPHONIA <i>Euphonia hirundinacea</i>	18 x
41	ELEGANT EUPHONIA <i>Euphonia elegantissima</i> [new name]	10 x
42	SPOT-CROWNED EUPHONIA <i>Euphonia imitans</i>	2
43	OLIVE-BACKED EUPHONIA <i>Euphonia gouldi</i>	18 x
44	WHITE-VENTED EUPHONIA <i>Euphonia minuta</i>	3
45	TAWNY-CAPPED EUPHONIA <i>Euphonia annae</i>	17 x
46	GOLDEN-BROWED CHLOROPHONIA <i>Chlorophonia callophrys</i>	18 x
47	YELLOW-BELLIED SISKIN <i>Carduelis xanthogastra</i>	
48	OLD WORLD SPARROWS: Passeridae	
49	HOUSE SPARROW <i>Passer domesticus</i>	17 x
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SUMMER COSTA RICA

19

MAMMALS -- Wainwright's 2002 order and nomenclature		I	II
1			
2	COMMON OPOSSUM <i>Didelphis marsupialis</i>	2	x
3	CENTRAL AMER. WOOLLY OPOSSUM <i>Caluromys derbianus</i>	5	
4	BROWN FOUR-EYED OPOSSUM <i>Metachirus nudicaudatus</i>		
5	COMMON GRAY FOUR-EYED OPOSSUM <i>Philander opossum</i>		
6	YAPOK or WATER OPOSSUM <i>Chironectes minimus</i>		
7	ALSTON'S MOUSE OPOSSUM <i>Micoureus alstoni</i>	1	
8	MEXICAN MOUSE OPOSSUM <i>Marmosa mexicana</i>		
9	NORTHERN TAMANDUA <i>Tamandua mexicana</i>	8	
10	SILKY ANTEATER <i>Cyclopes didactylus</i>	7	
11	BROWN-THROATED 3-TOED SLOTH <i>Bradypus variegatus</i>	17	x
12	HOFFMANN'S TWO-TOED SLOTH <i>Choloepus hoffmanni</i>	16	x
13	NOR. NAKED-TAILED ARMADILLO <i>Cabassous centralis</i>		
14	NINE-BANDED ARMADILLO <i>Dasyus novemcinctus</i>	11	x
15	PROBOSCIS or LONG-NOSED BAT <i>Rhynchonycteris naso</i>	16	x
16	GEOFFROY'S HAIRY-LEGGED BAT <i>Anoura geoffroyi</i>	5	x
17	NORTHERN GHOST BAT <i>Didiclurus albus</i>	2	
18	GRAY SAC-WINGED BAT <i>Balantiopteryx plicata</i>	2	x
19	GREATER FISHING BAT <i>Noctilio leporinus</i>	2	
20	SEBA'S SHORT-TAILED FRUIT BAT <i>Carollia perspicillata</i>		
21	COMMON TENT-MAKING BAT <i>Uruderma bilobatum</i>	6	x
22	WHITE TENT BAT <i>Ectophylla alba</i>		
23	UNIDENTIFIED BAT SPECIES	18	x
24	WHITE-FACED CAPUCHIN MONKEY <i>Cebus capuchinus</i>	16	
25	CENTRAL AMERICAN SQUIRREL MONKEY <i>Saimiri oerstedii</i>		
26	MANTLED HOWLER MONKEY <i>Alouatta palliata</i>	18	x
27	CENTRAL AMERICAN SPIDER MONKEY <i>Ateles geoffroyi</i>	17	x
28	ALFARO'S PYGMY SQUIRREL <i>Microsciurus alfari</i>	5	
29	DEPPE'S SQUIRREL <i>Sciurus deppei</i>	8	
30	RED-TAILED SQUIRREL <i>Sciurus granatensis</i>	18	x
31	MONTANE or POAS SQUIRREL <i>Syntheosciurus brochus</i>	9	x
32	VARIEGATED SQUIRREL <i>Sciurus variegatoides</i>	18	x
33	UNIDENTIFIED MOUSE or RAT SPECIES	7	x
34	MEXICAN HAIRY PORCUPINE <i>Coendou mexicanus</i>	4	
35	CENTRAL AMERICAN AGOUTI <i>Dasyprocta punctata</i>	18	x
36	PACA <i>Agouti paca</i>	1	
37	TAPITI or FOREST RABBIT <i>Sylvilagus brasiliensis</i> [to 1500 m]	6	
38	DICE'S RABBIT <i>Sylvilagus dicei</i> [1100 to 3500 m]		
39	EASTERN COTTONTAIL <i>Sylvilagus floridanus</i>	2	
40	GRAY FOX <i>Urocyon cinereoargenteus</i>	6	
41	COYOTE <i>Canis latrans</i>		
42	CRAB-EATING RACCOON <i>Procyon cancrivorous</i>	8	x
43	NORTHERN RACCOON <i>Procyon lotor</i>	7	x
44	WHITE-NOSED COATI <i>Nasua nasua</i>	18	x
45	CENTRAL AMERICAN CACOMISTLE <i>Bassariscus sumichrasti</i>	2	
46	KINKAJOU <i>Potos flavus</i>	13	x
47	OLINGO <i>Bassaricyon gabbii</i>	14	x
48	TAYRA <i>Eira barbara</i>	3	
49	NEOTROPICAL RIVER OTTER <i>Lutra longicaudis</i>	4	
50	LONG-TAILED WEASEL <i>Mustela frenata</i>	1	
51	STRIPED HOG-NOSED SKUNK <i>Conepatus semistriatus</i>		
52	ONCILLA <i>Leopardus tigrinus</i>	1	
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SUMMER COSTA RICA

20

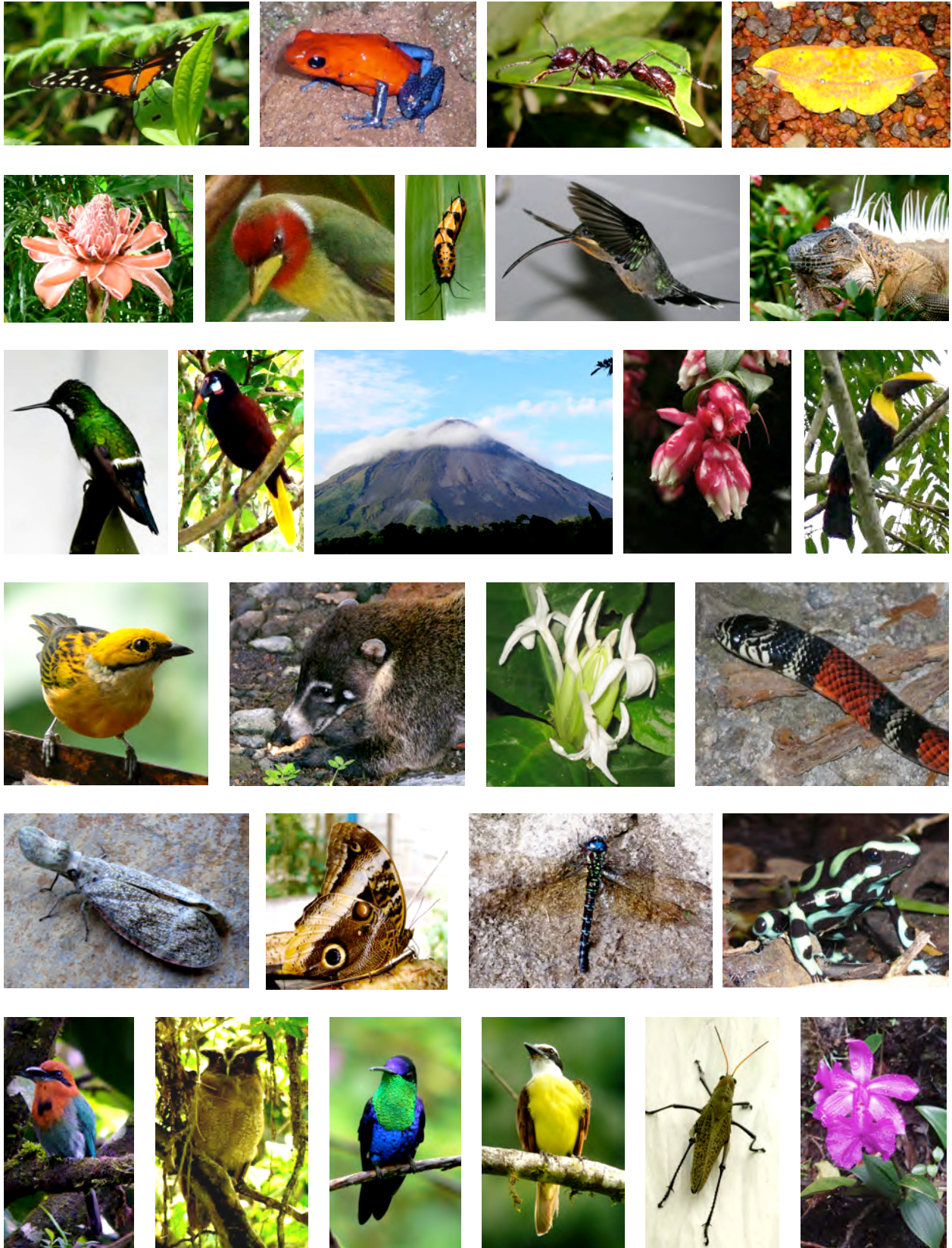
MAMMALS -- continued		I	II
1			
2	MARGAY <i>Leopardus wiedii</i>		
3	OCELOT <i>Felis pardalis</i>		
4	JAGUARUNDI <i>Felis yagouaroundi</i>	3	
5	PUMA <i>Puma concolor</i>	2	
6	BAIRD'S TAPIR <i>Tapirus bairdii</i>		
7	COLLARED PECCARY <i>Tayassu tajacu</i>	17	x
8	WHITE-LIPPED PECCARY <i>Tayassu pecari</i>		
9	RED BROCKET DEER <i>Mazama americana</i>	3	x
10	WHITE-TAILED DEER <i>Olocoileus virginianus</i>	7	
11			
From A Guide to Amphibians & Reptiles of Costa Rica by Twan Leenders, 2001		I	II
12			
13	GIANT or MARINE TOAD <i>Bufo marinus</i>	18	x
14	GREEN & BLACK POISON-DART FROG <i>Dendrobates auratus</i>	18	x
15	STRAWBERRY POISON-DART FROG <i>Dendrobates pumilio</i>	18	x
16	RED-EYED LEAF FROG <i>Agalychnis callidryas</i>	6	x
17	MASKED TREE FROG <i>Smilisca phaeota</i>	3	
18	COMMON TINK FROG <i>Eleutherodactylus diastema</i>	18	x
19	TREE FROG species	6	x
20	CENTRAL AMER. BULLFROG <i>Leptodactylus pentadactylus</i>	1	
21	SPECTACLED CAIMAN or BABA <i>Caiman crocodilus</i>	16	x
22	AMERICAN CROCODILE <i>Crocodylus acutus</i>	18	x
23	BLACK WOOD TURTLE <i>Rhinoclemmys funerea</i>	11	x
24	COMMON SLIDER <i>Trachemys scripta</i>	6	
25	TURTLE species	18	x
26	HOUSE GECKO <i>Hemidactylus frenatus</i>	11	x
27	COMMON or JESUS CHRIST LIZARD <i>Basiliscus basiliscus</i>	16	x
28	GREEN BASILISK <i>Basiliscus plumifrons</i>	11	
29	STRIPED BASILISK <i>Basiliscus vittatus</i>	11	
30	BLACK SPINY-TAILED IGUANA <i>Ctenosaura similis</i>	18	x
31	COMMON or GREEN IGUANA <i>Iguana iguana</i>	18	x
32	GREEN TREE ANOLE <i>Norops biporcatus</i>	2	
33	SLENDER ANOLE <i>Norops limifrons</i>	5	x
34	ANOLE species	6	
35	LITTER SKINK <i>Sphenomorphus cherriei</i>	6	
36	CENTRAL AMERICAN WHIP-TAILED LIZARD <i>Ameiva festiva</i>	18	x
37	FOUR-LINED WHIP-TAILED LIZARD <i>Ameiva quadrilineata</i>	6	x
38	LIZARD species	18	x
39	BOA CONSTRICTOR <i>Boa constrictor</i>	3	
40	MUSARANA or ZOPILOTA <i>Clelia clelia</i>	10	x
41	SPECKLED RACER <i>Drymobius margaritiferus</i>	2	
42	TROPICAL KINGSNAKE <i>Lampropeltis triangulum</i>	3	x
43	BROWN VINE SNA. or BEJUQUILLA CAFÉ <i>Oxybelis aeneus</i>	3	
44	GREEN V. SNAKE or BEJUQUILLA VERDE <i>Oxybelis fulgidus</i>	1	
45	TIGER RAT SNAKE <i>Spilotes pullatus</i>	1	
46	CENTRAL AMERICAN CORAL SNAKE <i>Micrurus nigrocinctus</i>	3	
47	EYELASH VIPER or BOCARACA <i>Bothrops schlegelii</i>	7	
48	FER-DE-LANCE or TERCIOPELO <i>Bothrops asper</i>	7	
49	CENTRAL AMERICAN BUSHMASTER <i>Lachesis stenophrys</i>	1	
50	HOG-NOSED PIT VIPER <i>Porthidium nasutum</i>	1	
51	SNAKE species	5	
52			

SUMMER COSTA RICA

2 1

REPRESENTATIVE ARTHROPODS		I	II
1			
2	GOLDEN ORB-WEAVER <i>Nephila clavipes</i>	15	x
3	SPIDER species	18	x
4	TARANTULA <i>Lycosa tarentula</i>	12	
5	LEAF-CUTTING ANTS <i>Atta cephalotes</i>	18	x
6	ARMY ANTS <i>Eciton burchelli</i>	17	x
7	ACACIA ANTS <i>Pseudomyrmex ferruginea</i>	16	x
8	BULLET ANTS or BALAS <i>Paraponera clavata</i> [abs. on Pacific side]	18	x
9	CECROPIA or AZTECA ANTS <i>Azteca</i> spp.	6	
10	SUNDOWN CICADAS or CHICHARRAS <i>Fidicina mannifera</i>	18	x
11	CHIGGERS or COLORADILLAS <i>Eutrombicula</i> spp. [larval stage]	10	x
12	PEANUT-HEAD BUG or LANTERN FLY <i>Fulgora laternaria</i>	1	x
13	ANT LION <i>Mermeleon</i> spp. [larval stage]	12	
14	PAPER WASP species	18	x
15	TARANTULA WASP <i>Hemipepsis</i> spp.	4	x
16	GRASSHOPPER species	18	x
17	KATYDID species	18	x
18	MOTH species	18	x
19	CALIGO or CREAM OWL BUTTERFLY <i>Caligo memmon</i>	18	x
20	MORPHO <i>Morpho peleides</i>	18	x
21	BUTTERFLY species	18	x
22	CATERPILAR species	18	x
23	HELICOPTER DAMSELFLY <i>Megaloprepus caerulatus</i>	6	x
24	DAMSELFLY species	18	x
25	DRAGONFLY species	18	x
26	PRAYING MANTIS species	18	x
27	STICK INSECT species	15	
28	ARBOREAL TERMITES <i>Nasutitermes</i> spp.	18	x
29	LARGE FOREST-FLOOR MILLEPEDE <i>Nyssodesmus python</i>	18	x
30	FIDDLER CRABS	13	x
31	MANGROVE CRABS	14	x
32	FOREST CRABS	5	x
33	SCORPION species	3	x
34	COCKROACH species	16	x
35	BEETLE species	18	x
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SELECTED PARTICIPANT PHOTOS FROM OUR 2007 SUMMER COSTA RICA TOUR



PhotoShop & Design by Jeri Langham with photos by Brian Gibbons, Elizabeth Lloyd, Judy Gay, Mary Burbidge, Pansy Kwong, Patrick Hughes, Ruth Akie, & Steve Brown