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Naturalist Journeys' Belize Nature and Birding Tour Lamanai Outpost Lodge and Chan Chich

March 29-April 6, 2014

With Guide Bob Behrstock, Local Guides, and 10 participants: Diane, Carla, Sharon, Peter, Joy, Jane, Georgi, Arthur, Dave, and Sue.

SPECIES LIST

Compiled by Bob Behrstock, plants by Arthur Goodman

(H) = About 15 species were distinctive enough to be counted as heard only

(Y) = Six Yucatan regional endemics were encountered

No Leader Only birds (about eight species) are included

Number of days encountered in parentheses

BIRDS

Great Tinamou (1) (H) In forest along the Sylvester Village Road

Black-bellied Whistling-Duck (1) Several flocks from van between airport and Orange Walk

Blue-winged Teal (1) A blast-by flock during the boat trip to Lamanai

Plain Chachalaca (3) Small flocks seen at both lodges

Crested Guan (4) Easily seen daily at Chan Chich around cabins and in forest

Great Curassow (1) A male was foraging along the Chan Chich entrance road

Ocellated Turkey (4) (Y) One of the trip favorites, these were numerous at Chan Chich and Gallon Jug in both forest and clearings

Least Grebe (1) Two on a pond in Lamanai village

Jabiru (2) At Lamanai; a female on the nest and a fly-by (Joy, Peter, and their guide) along the lagoon

Wood Stork (1) A fly by near Lamanai village

Neotropic Cormorant (4) Boat ride to Lamanai, Lamanai boat trips, and one at Laguna Seca

Double-crested Cormorant (2) Sparse, boat to Lamanai and on lagoon at Lamanai

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Anhinga (4) Boat to Lamanai and on lagoon at Lamanai

Pinnated Bittern (1) One at Laguna Seca near Chan Chich found by Raul was a nice catch

Bare-throated Tiger Heron (4) Both adults and immatures were seen well at both lodges by boat and in the forest

Great Blue Heron (5) Boat to Lamanai, lagoon at Lamanai and Laguna Seca near Chan Chich

Great Egret (5) Boat to Lamanai, lagoon at Lamanai, and Laguna Seca near Chan Chich

Snowy Egret (2) Boat trip to Lamanai and with crocodile on drive to Chan Chich

Little Blue Heron (4) From van near Orange Walk, various boat rides, and Laguna Seca

Cattle Egret (7) Both lodges, especially common around Gallon Jug's livestock

Green Heron (3) Boat trip to Lamanai and Lamanai lagoon vicinity

Agami Heron (1) Score! Long views of a lovely, perched adult during spotlight cruise at Lamanai

Black-crowned Night-Heron (1) Two juveniles during boat ride to Lamanai

Boat-billed Heron (2) Several seen on boat trip to Lamanai and heard during spotlight cruise

White Ibis (4) Many flocks seen-especially around Lamanai

Black Vulture (7) seen just about daily

Turkey Vulture (8) Seen daily with little effort

Lesser Yellow-headed Vulture (1) 2-3 opposite Lamanai over channel leading to savannah

King Vulture (2) Chan Chich: over entrance road and the last morning over the cabins

Osprey (3) Common during boat trip to Lamanai and over lagoon at Lamanai

Gray-headed Kite (1) A quick look at the old Lamanai airstrip then heard calling from the forest

Hook-billed Kite (1) A handsome perched pair in the cacao plantation near Chan Chich

Snail Kite (3) Boat ride to Lamanai, sunset and spotlight cruises at Lamanai

Double-toothed Kite (1) One perched in the cacao plantation near Chan Chich

Black-collared Hawk (2) Boat ride to Lamanai then stunning looks during Lamanai sunset cruise

Gray Hawk (1) Seen by Joy, Peter and their guide near Gallon Jug

Roadside Hawk (4) Small numbers at both lodges; mostly edges of clearings

Black Hawk-Eagle (1) Two soaring over the cacao plantation near Chan Chich

Ruddy Crake (1) (H) Heard during the sunset boat cruise at Lamanai

Gray-necked Wood Rail (1) A quick look for some from the boat en route to Lamanai

Purple Gallinule (1) A single at Laguna Seca near Chan Chich

Sungrebe (1) A frustratingly quick look for some from the boat en route to Lamanai

Limpkin (2) Boat trip to Lamanai and later, close views of one eating an apple snail during the sunset cruise at Lamanai

Northern Jacana (3) Van drive to Orange Walk and on various boat trips

Solitary Sandpiper (1) One at a roadside pond between the airport and Orange Walk village

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Pale-vented Pigeon (5) Numerous in open country around Lamanai. Seen well from boats.

Scaled Pigeon (2) (H) Despite much searching, heard only on two days at Chan Chich

Red-billed Pigeon (5) Both lodges; numerous and easily seen at Chan Chich

Short-billed Pigeon (3) Seen one day by some at Chan Chich; heard frequently two days

Plain-breasted Ground-Dove (1) A pair seen on the savannah at Lamanai

Ruddy Ground-Dove (3) A few seen at or near both lodges

Blue Ground-Dove (2) (H) Two or three heard at both lodges

White-tipped Dove (2) Seen by some near Lamanai gift shops and heard at Lamanai

Gray-headed (fronted) Dove (1) (H) heard in forest at Lamanai

Squirrel Cuckoo (3) Small numbers seen at both lodges

Pheasant Cuckoo (1) Two seen by Joy, Peter, and Raul; cacao plantation near Chan Chich

Groove-billed Ani (4) Edges of cleared areas at/near both lodges

Black-and-white Owl (2) A beauty seen very well during two night drives

Common Pauraque (5) Lamanai spotlight cruise and close looks during night drive. Vocal at Chan Chich

Vaux's Swift (1) A few foraging along the Chan Chich entrance road during an afternoon drive

Lesser Swallow-tailed Swift (3) Small numbers usually over the cabins at Chan Chich

Long-billed Hermit (4) Easily seen at the feeders at Chan Chich

Stripe-throated Hermit (1) A quick look at one in the cacao plantation near Chan Chich

Scaly-breasted Hummingbird (1) A territorial male was scoped on the River Trail at Chan Chich

White-necked Jacobin (4) These lovely hummers were numerous on the Chan Chich feeders

Green-breasted Mango (3) Singles of both sexes at Lamanai

White-bellied Emerald (3) Sparse but easily seen at the Chan Chich feeders

Rufous-tailed Hummingbird (6) The default hummer, common at feeders and native vegetation

Black-headed Trogon (5) Commonly heard at both lodges; a few seen with little effort

Gartered Trogon (5) Boat to Lamanai, Lamanai, and at Chan Chich where especially vocal

Collared Trogon (1) One male on the River Trail at Chan Chich. Belize's least common trogon.

Slaty-tailed Trogon (5) Both lodges; not numerous but noisy and seen well

Tody Motmot (1) This strange little motmot was seen very well just off a trail below the restaurant at Chan Chich

Blue-crowned Motmot (2) Two seen at Lamanai; heard at Chan Chich

Ringed Kingfisher (4) Seen on all boat trips. Numerous on trip to Lamanai.

Belted Kingfisher (3) Seen during various boat trips and from van on way to Orange Walk

Green Kingfisher (3) Boat trip to Lamanai; drive to Chan Chich and at Chan Chich

American Pygmy Kingfisher (1) Two seen well in channel near savannah opposite Lamanai

White-necked Puffbird (1) Seen by Joy, Peter, Diane and their guide near Gallon Jug

White-whiskered Puffbird (1) A male perched in the open at the Chan Chich suspension bridge

Rufous-tailed Jacamar (3) One at Lamanai, two on the River Trail at Chan Chich, also heard

Emerald Toucanet (1) One seen at (predating?) a nest hole at Laguna Seca. Locally sparse.

Collared Aracari (3) Small flocks at Lamanai were skulky and rather silent.

Keel-billed Toucan (7) A trip favorite; easily seen at both lodges.

Acorn Woodpecker (1) A single on the savannah opposite Lamanai

Black-cheeked Woodpecker (1) Scarce this trip; seen at Chan Chich, others heard

Golden-fronted Woodpecker (6) Seen in open areas at both lodges and on the Lamanai savannah

Smoky-brown Woodpecker (2) Seen near Chan Chich at the cacao plantation; heard on Sylvester Village Road

Golden-olive Woodpecker (1) Seen by Raul, Joy and Peter at cacao plantation near Chan Chich

Lineated Woodpecker (5) frequently heard; seen at or near both lodges

Pale-billed Woodpecker (2) (H) Curiously, reasonably common but heard only at Chan Chich

Laughing Falcon (2) Seen by Joy, Peter and their guide, heard later by others

Aplomado Falcon (1) A blast-by seen by some on the savannah at Lamanai

Bat Falcon (3) A pair present and seen or heard in the cabin clearing at Chan Chich

Olive-throated Parakeet (4) Fly-bys on drive to Orange Walk, at Lamanai and at Chan Chich Eventually 'scoped several on Chan Chich entrance road.

White-crowned Parrot (2) Small, screechy flocks around Chan Chich forest and cabin area

White-fronted Parrot (3) Lamanai savannah and best looks at Lamanai village

Yellow-lored Parrot (Y) A single on the savannah opposite Lamanai

Red-lored Parrot (6) Lamanai village, Lamanai forest/savannah, and Chan Chich cabin area

Mealy Parrot (3) Mornings and afternoons at the Chan Chich cabin clearing

Black-faced Antthrush (1) (H) Heard for many minutes along Sylvester Village Road

Olivaceous Woodcreeper (2) Seen on the Sylvester Village Road

Ivory-billed Woodcreeper (5) Seen and often heard in forest and cabin clearings at both lodges.

Yellow-bellied Tyrannulet (1) Seen well (a bit unusual) at Chan Chich along road to the suspension bridge

Northern Beardless Tyrannulet (1) Pair at a nest on the savannah opposite Lamanai

Greenish Elaenia (1) Seen on the Sylvester Village Road

Yellow-bellied Elaenia (1) A noisy pair seen in Lamanai village

Ochre-bellied Flycatcher (2) Seen at Chan Chich: restaurant porch and bathing near suspension bridge

Yellow-olive Flycatcher (3+) Commonly heard-both lodges in all habitats. Seen once at each.

Tropical Pewee (1) One at savanna opposite Lamanai. Other pewees during trip problematic.

Least Flycatcher (1) Roadside shrubbery in Lamanai village

Vermilion Flycatcher (4) Drive to Orange Walk, Lamanai savannah, easy on fences at Gallon Jug

Bright-rumped Attila (5) Commonly heard at both lodges; best looks in gardens by Lamanai cabins

Yucatan Flycatcher (2) (Y) Old Lamanai airstrip and Sylvester Village Road

Dusky-capped Flycatcher (5) Noisy; a few at woodland edges and trails; both lodges

Brown-crested Flycatcher (6) Noisy, persistent vocalizers in woodlands at both lodges

Great Kiskadee (2) Lamanai village vicinity

Boat-billed Flycatcher (2) Sparse; Lamanai ruins and outside Gallon Jug

Social Flycatcher (8) Ubiquitous; all wooded habitats and at water. Nest building over small pond at cacao plantation near Chan Chich

Sulphur-bellied Flycatcher (5-prob. 8) Numerous and noisy in all habitats at both lodges

Piratic Flycatcher (1) A noisy pair at the Chan Chich suspension bridge

Tropical Kingbird (8) Vocal and common throughout

Eastern Kingbird (1) One along Lamanai riverfront; two on Chan Chich entrance road

Fork-tailed Flycatcher (4) Two at Lamanai savannah; drive to Chan Chich, and at Gallon Jug

Northern Schiffornis (1) (H+) Heard mostly along the Chan Chich entrance road, one glimpsed in flight

Masked Tityra (2) Small numbers; Old Lamanai airstrip and Chan Chich cabin clearing

Black-crowned Tityra (2) singles and pairs at the Chan Chich cabin clearing

Cinnamon Becard (1) Seen and heard well at the Chan Chich suspension bridge allowing comparison with the next species

Rose-throated Becard (1) A pair seen and heard at the nest by the Chan Chich suspension bridge

Rufous Piha (2) Seen by Joy, Peter and their guide at the Chan Chich suspension bridge; heard along Sylvester Village Road

White-collared Manakin (3) (H+) These proved unusually difficult. One male was glimpsed crossing the road but mostly just heard.

Red-capped Manakin (3) Males bathing near the Chan Chich suspension bridge were well worth the wait

Mangrove Vireo (1) Seen well on the Sylvester Village Road, Chan Chich

Yellow-throated Vireo (1) Seen on the savannah at Lamanai

Red-eyed Vireo (2) Seen at woodland edge at Chan Chich where fairly common

Yellow-green Vireo (3) Numerous and persistent singers at Chan Chich; seen several times

Tawny-crowned Greenlet (2) (H) Its piercing whistles were heard at both lodges

Lesser Greenlet (3: prob. ignored others) Commonly heard, seen twice around Chan Chich

Green Shrike-Vireo (1) (H) Heard along Sylvester Road

Rufous-browed Peppershrike (2) Heard en route to and at Lamanai, seen by Joy and guide at Lamanai

Brown Jay (7) Ubiquitous at both lodges and in all habitats

Purple Martin (1) One male over the old Lamanai airstrip

Gray-breasted Martin (1) Seen by Joy, Peter, and their guide near Gallon Jug

Mangrove Swallow (4) Boat trip to Lamanai and ubiquitous at Lamanai waterfront

Northern Rough-winged Swallow (2) Locally numerous; boat to Lamanai and van to Chan Chich

Barn Swallow (2) Lamanai lagoon and en route to Chan Chich

House Wren (1) (H) Heard in Lamanai village

Spot-breasted Wren (6) Seen twice at both lodges; heard incessantly throughout

White-bellied Wren (5) Forests at both lodges; seen twice but its sweet, explosive song was heard often

White-breasted Wood-Wren (2) (H) Heard at Lamanai and along the Sylvester Village Road

Long-billed Gnatwren (2) (H) Frustratingly, only heard at Lamanai ruins and Chan Chich

Wood Thrush (1) Seen bathing along the stream near the Chan Chich suspension bridge

Clay-colored Thrush (4) Woodland edge and gardens at both lodges

Gray Catbird (4) Seen at both lodges in woodland edge; more often heard

Black Catbird (1) (Y) Seen by Joy and boatman at Lamanai

Tropical Mockingbird (1) Seen from the van between Lamanai and Chan Chich

Tennessee Warbler (1) One along the road near Lamanai village

Yellow Warbler (7) Small numbers in woodland edges at or near both lodges

Chestnut-sided Warbler (1) One was seen near Chan Chich

Magnolia Warbler (7) The most commonly seen wintering warbler at both lodges

Black-throated Green Warbler (1) A single near the old Lamanai airstrip

Yellow-throated Warbler (1) One working palms in Lamanai village

Grace's Warbler (1) A pair of the resident subspecies *decora* on the savannah at Lamanai

Black-and-white Warbler (5) Both lodges; one of the most commonly seen wintering migrants

American Redstart (5) Both lodges; another commonly seen wintering migrant

Prothonotary Warbler (1) A dandy male in woodland edge at Lamanai

Worm-eating Warbler (3) Along streams at Chan Chich, good looks at some bathing

Ovenbird (2) Lamanai cabins and along a forest trail near the old Lamanai airstrip

Louisiana Waterthrush (2) Ruins at Lamanai and along a stream at Chan Chich

Kentucky Warbler (2) Best looks were of one bathing near the Chan Chich suspension bridge

Common Yellowthroat (2) Lamanai village and at the savannah at Lamanai

Gray-crowned Yellowthroat (1) One seen and one heard on the savannah at Lamanai

Hooded Warbler (4) Best looks were a couple bathing near the Chan Chich suspension bridge

Blue-gray Tanager (1) One or two in Lamanai village

Golden-hooded Tanager (2) Twice at Chan Chich; one of those at the restaurant deck

Yellow-winged Tanager (6) Common in woodland edge; i.e., Lamanai village, old airstrip

Gray-headed Tanager (1) A couple in woods near the old Lamanai airstrip

Black-throated Shrike-Tanager (1) A pair in a flock along the Sylvester Village Road

Red-legged Honeycreeper (5) Males perched high at both lodges, old Lamanai airstrip, etc.

Grayish Saltator (2) Seen at Lamanai village and near the old airstrip at Lamanai

Black-headed Saltator (2) Raucous flocks at Lamanai village and near the old airstrip at Lamanai

Blue-black Grassquit (2) Lamanai Village and fences around Gallon Jug

White-collared Seedeater (7) Brushy habitat throughout; easy at Chan Chich where its sweet song was frequently heard

Green-backed Sparrow (2) Seen in the Lamanai ruins and heard at Chan Chich

Olive Sparrow (1) Three on the savannah at Lamanai

Botteri's Sparrow (1) About four on the savannah at Lamanai

Rose throated Tanager (1) (Y) A lovely male along the Sylvester Village Road

Red-crowned Ant Tanager (1) A flock in the forest near the Lamanai ruins

Red-throated Ant Tanager (1) A flock along the Sylvester Road at Chan Chich

Summer Tanager (3) A few in mixed flocks at Lamanai and Chan Chich

Black-faced Grosbeak (1) Noisy birds seen along the Sylvester Village Road

Northern Cardinal (1) A singing male seen along the channel leading to the savannah at Lamanai

Rose-breasted Grosbeak (2) Single females at Lamanai and Chan Chich

Blue-black Grosbeak (2) Chan Chich; cacao plantation and near the suspension bridge

Gray-throated Chat (1) (H) (Y) Sadly, heard only on the Sylvester Village Road

Blue Grosbeak (1) several in shrubbery at Lamanai village

Indigo Bunting (3) Small numbers with seedeaters at Lamanai and Chan Chich

Painted Bunting (1) A full-blown male in the cacao plantation near Chan Chich

Red-winged Blackbird (2) A couple on the lagoon at Lamanai

Eastern Meadowlark (3) Common on drive to Chan Chich and ranchland around Gallon Jug

Melodious Blackbird (7) Common and noisy at both lodges and in open forest

Great-tailed Grackle (6) Common at Lamanai, also open country at Gallon Jug

Bronzed Cowbird (3) Lamanai Village and around livestock at Gallon Jug

Giant Cowbird (2) Easily seen near the livestock at Gallon Jug

Black-cowled Oriole (3) Seen at the old Lamanai airstrip and twice at Chan Chich

Orchard Oriole (6) Flocks at both lodges, easily seen in the tree tops

Hooded Oriole (3) Seen at Lamanai village and at the old Lamanai airstrip

Yellow-tailed Oriole (1) One singing bird seen well at Lamanai village

Baltimore Oriole (2) A few seen well at both lodges

Yellow-billed Cacique (2) heard then seen well at Lamanai

Yellow-throated Euphonia (3) Small numbers at both lodges; noisy, seen with little effort

Mammals

Proboscis Bat (3) Roost at Lamanai boat dock

Fishing Bat (1) Lamanai spotlight cruise

Yucatan (Mexican) Black Howler-Monkey (6) Both lodges. Frequently heard-often at night. Best looks near cabins at Lamanai

Central American Spider-Monkey (1) A troop seen at the Chan Chich suspension bridge

Gray Fox (2) Singles seen on two occasions at Chan Chich; one in front of the restaurant

White-nosed Coati (2) Troops at both lodges including a party of 28 at Lamanai

Raccoon (1) Several during one night drive at Chan Chich

White-tailed Deer (4) Dozens around Gallon Jug

Deppe's Squirrel (1) A single at Chan Chich

Yucatan Squirrel (2) Seen twice in woods at Lamanai

Central American Agouti (1) A single along the old Lamanai airstrip

Reptiles and Amphibians (per Miller & Miller Chan Chich checklist)

A small tree frog was common around the Lamanai restaurant and in some peoples' cabins

Rio Grande Leopard Frog: Seen along trail to the archeological site at Lamanai

Morelet's Crocodile (3) An endangered species; one on boat trip to Lamanai, several individuals at Lamanai during boat trips; one on drive to Chan Chich

Ornate Terrapin (a.k.a. Pond slider) (1) River Trail at Chan Chich

Striped Basilisk (3) The "Jesus Christ Lizard" was fairly common at both lodges

Asian House Gecko (Introduced) Heard and occasionally seen daily at both lodges

Spiny-tailed Iguana: Several seen from the van during the drive to Orange Walk

Rose-bellied Lizard or a similar *Sceloporus* was seen on temples at Lamanai

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An anole lizard (*Anolis* sp.) was common in forests at both lodges

One or two snakes were seen briefly but not documented well enough for an identification

Dragonflies and Damselflies

Pin-tailed Pondhawk *Erythemis plebejus* was seen a couple times at Lamanai

Spot-tailed Dasher (*Micrathyria aequalis*): A female was photographed by Carla on the savannah and hundreds of males were flitting at the river/lagoon edges.

The tiny orange dragonfly *Perithemis mooma* was present at lagoon edges

A red dragonfly seen by Arthur (*Tramea? Orthemis? Planiplax?*)

Several species of dancer damselflies (*Argia*) were numerous along the trails

Caribbean Yellowface (a damselfly) was seen by Bob during the sunset cruise at Lamanai

A damselfly *Leptobasis vacillans* was seen along the road at Lamanai

Butterflies

(It turned out to be tough butterflying during the dry season; metalmark, hairstreak, and brushfoot species were virtually nonexistent.)

Giant Swallowtail or similar: common around the cabins at Chan Chich

White Angled-Sulphur: A few on the grounds at Chan Chich

Apricot Sulphur?: Several fly-bys at Chan Chich

Florida White: Common around the cabins at Chan Chich

Little or Mimosa Yellow?: A few fly-bys at Chan Chich

Hanno/Ceraunus Blue: Common in open, weedy areas

Banded Peacock: Abundant in open, weedy areas

White Peacock: Common in open, weedy areas

Julia: A few in gardens at Chan Chich

Mexican Fritillary: One in Lamanai village

Zebra Heliconian: A few in the forest and a communal roost near the cabins at Lamanai

Erato Heliconian: A couple sightings at Lamanai and Chan Chich

A daggerwing, perhaps Many-banded Daggerwing seen by Arthur at Chan Chich

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Yellow-fronted Owl: One in the woods at Lamanai

Bordered Patch: Several in Lamanai Village

Small satyrs of the Carolina Satyr complex were at both lodges along forest trails

Plants observed in Belize on the Naturalist Journeys tour of Mar 29 - Apr 6 2014:
An informal voucherless list compiled by A.C. Goodman.
Note: Owing to limited time and lack of a manual, many entries are generic stubs.
Cultivated plants are excluded, "weeds" are included.

: Scientific names mostly conform to M.J. Balick et al,
: <Checklist of the Vascular Plants of Belize> (2000).
: Local vernacular names are enclosed in double quotes.

ACANTHACEAE

Blechnum pyramidatum
Bravaisia berlandieriana + Chan Chich Bajo trail
Justicia spicigera
Ruellia nudiflora

ADIANTACEAE

Adiantum sp. + maidenhair fern

AMARANTHACEAE

Alternanthera sp.
Chamissoa altissima
Iresine diffusa

ANNONACEAE

Annona reticulata
Malmea depressa + spotted by Carla

APOCYNACEAE

Stemmadenia donnell-smithii + "horse's balls"
Tabernaemontana alba
Thevetia ahouai + Chan Chich entry road

ARACEAE

Philodendron sp.
Pistia stratiotes
Syngonium angustatum

ARECACEAE

Attalea cohune
Cryosophila stauracantha + "give-and-take palm"
Desmoncus orthoacanthos + "basket tie-tie"
Roystonea regia + royal palm

ASCLEPIADACEAE

Asclepias curassavica

ASPLENIACEAE

Tectaria heracleifolia + Chan Chich river trail

BEGONIACEAE

Begonia sericoneura + mounds at Chan Chich

BIGNONIACEAE

Crescentia cujete + calabash
Parmentiera aculeata + "wild okra"
Tabebuia rosea

BIXACEAE

Bixa orellana + Indian Church village
Cochlospermum vitifolium + spotted by Bob

BOMBACACEAE

Ceiba pentandra + silk-cotton tree
Pachira aquatica + "provision tree"

BORAGINACEAE

Cordia dodecandra + "ziricote"

BROMELIACEAE

Aechmea bracteata
Tillandsia usneoides

BURSERACEAE

Bursera simaruba + "tourist tree"

CACTACEAE

Selenicereus testudo + "devil's guts"

CAMPANULACEAE

Hippobroma longiflora + at Chan Chich bridge

CARICACEAE

Carica papaya

CECROPIACEAE

Cecropia sp.

CHRYSOBALANACEAE

Chrysobalanus icaco + fringing New River

COMBRETACEAE

Bucida buceras
Terminalia catappa + "almond"

COMMELINACEAE

Commelina sp.
Tradescantia zebrina
Tripogandra serrulata + from Carla's photo

COMPOSITAE

Ageratum sp.
Bidens pilosa
Calea urticifolia + Chan Chich Bajo trail
Elephantopus mollis
Emilia sonchifolia + at airport
Parthenium hysterophorus
Vernonanthura patens + syn: *Vernonia patens*

CONVOLVULACEAE

Evolvulus nummularius + Indian Church village
Ipomoea sp.

COSTACEAE

Costus pulverulentus + spiral ginger

CUCURBITACEAE

Momordica charantia + spotted by Bob

CYPERACEAE

Cyperus sp.
Eleocharis sp.
Rhynchospora cephalotes + Chan Chich Bajo trail
Rhynchospora nervosa + white-top sedge

DENNSTAEDTIACEAE

Pteridium caudatum + bracken

DILLENIACEAE

Curatella americana + savanna near New River

DIOSCORIACEAE

Dioscorea sp. + multiple species

DRACAENACEAE

Dracaena americana + Chan Chich trails

ERICACEAE

Rhododendron sp. + azalea (see note)

EUPHORBIACEAE

Caperonia palustris + Lamanai waterfront

Dalechampia scandens

Euphorbia sp.

Phyllanthus sp.

Ricinus communis

FAGACEAE

Quercus sp. + savanna near New River

FLACOURTIACEAE

Casearia sylvestris

GRAMINEAE

Arundo donax

Dactyloctenium aegypticum

Digitaria sp.

Eleusine indica

Lasiacis sp.

Oplismenus hirtellus + mounds at Chan Chich

Rhipidocladum bartlettii + climbing bamboo

Sorghum halepense + Johnson grass

HELICONIACEAE

Heliconia sp.

IRIDACEAE

Cipura campanulata + from Carla's photo

LABIATAE

Hyptis sp. + savanna near New River

LEGUMINOSAE

Acacia cornigera + or close ally

Bauhinia divaricata

Caesalpinia pulcherrima

Cassia grandis + from Carla's photo

Centrosema plumieri

Chamaecrista sp.

Desmodium sp.

Enterolobium cyclocarpum + guanacaste

Gliricidia maculata + from Carla's photo

Haematoxylon campechianum + logwood

Inga sp. + Lamanai waterfront

Mimosa sp.

Pterocarpus officinalis

LOBELIACEAE

Lobelia sp. + Chan Chich river trail

LOGANIACEAE

Spigelia anthelmia + Lamanai waterfront

LYTHRACEAE

Cuphea carthagenensis + at airport
 MALVACEAE
Hibiscus sp.
Malvastrum coromandelianum
Malvaviscus arboreus
Sida rhombifolia
 MARANTACEAE
Calathea lutea
 MELASTOMATACEAE
Conostegia xalapensis + savanna near New River
 MELIACEAE
Cedrela odorata + "Mexican cedar"
Swietenia macrophylla + mahogany
 MORACEAE
Castilla elastica + Panama rubber tree
Ficus sp. + multiple species
 MYRTACEAE
Psidium guajava + guava
 NYCTAGINACEAE
Boerhavia diffusa + on Lamanai temples
Mirabilis jalapa
 NYMPHAEACEAE
Nymphaea sp.
 ONAGRACEAE
Ludwigia octovalvis
 ORCHIDACEAE
Myrmecophila tibicinis + at New River put-in
Psychmorchis pusilla + syn: *Oncidium pusillum*
 PASSIFLORACEAE
Passiflora guatemalensis
 PHYTOLACCACEAE
Rivina humilis
 PINACEAE
Pinus caribaea + savanna near New River
 PIPERACEAE
Piper sp. + multiple species
 POLYGONACEAE
Coccoloba belizensis + "grapefruit"
 RUBIACEAE
Hamelia patens
Manettia reclinata + Chan Chich Bajo trail
Psychotria sp. + "wild coffee"
 SCHIZAEACEAE
Lygodium sp. + climbing fern
 SCROPHULARIACEAE
Buchnera sp. + at airport
 SIMAROUBACEAE
Simarouba glauca
 SMILACACEAE
Smilax sp. + sarsaparilla
 SOLANACEAE
Solanum sp.

STERCULIACEAE

Guazuma ulmifolia + "bay cedar"

Melochia pyramidata

TURNERACEAE

Turnera ulmifolia + savanna near New River

URTICACEAE

Pilea microphylla + ubiquitous on stone

Urera baccifera + "ortiga brava"

VERBENACEAE

Lippia sp.

Petrea volubilis + spotted by Jane

Priva lappulacea + on Lamanai temples

Stachytarpheta sp.

VIOLACEAE

Hybanthus calceolaria + savanna near New River

Rinorea sp. + Chan Chich Bajo trail

VITACEAE

Cissus sp.

ZYGOPHYLLACEAE

Kallstroemia maxima + Indian Church village

Note: the azalea mentioned, not in flower but unmistakable vegetatively, is on Sylvester Village Rd., about a quarter mile north of the Bajo Trail terminus. Rhododendron is not recorded in Balick, et al. Is this a new record for Belize or a meaningless waif?