

Annotated Bird list of CECCOT and surroundings

(Including notes on Lago Sandoval)

Daniel Froehlich

September 2007

**Birds of Center for
Research, Education and
Conservation, Tambopata**

Compiled by Dan Froehlich
(danielfroehlich@gmail.com)

Where to look:
CECCOT
Lago Sandoval
Rivers
Pto. Maldonado

Annotations for CECCOT station and surrounding area and at Lago Sandoval

-Banding expedition 6-13 Sep 2007
-visits to Lago Sandoval on 11 and 13-16 Sep 07

Great Tinamou

Tinamus major

CECCOT?

Possibly calling regularly at night, though call ID uncertain: series of rising quavering whistles heard every night about once an hour or two

Cinereous Tinamou

Crypturellus cinereus

Lago Sandoval

Lago Sandoval: single note call heard commonly (rec) in forest at LS access trail boat dock; 1 bird brought in with imitation whistles close enough to see well and watch singing

Little Tinamou

Crypturellus soui

Lago Sandoval

Lago Sandoval: tiny tinamou, size of antthrush very dark, almost black running from trail; across lake from Mejia lodge, possibly Little?

Undulated Tinamou

Crypturellus undulates

CECCOT
Lago Sandoval

Abundant in forest all around clearing; call heard constantly during the day, sometimes as unison duet; very few at Lago Sandoval

Black-capped Tinamou

Crypturellus atrocapillus

CECCOT

UV recorded this species at dawn at station

Neotropic Cormorant

Phalacrocorax brasilianus

Lago Sandoval

Lago Sandoval: ~20 perched on logs in lake, some drying wings, some juvs with pale heads; fewer on other side of lake; 1 frequently diving near swimmers at Mejia lodge beach

Anhinga

Anhinga anhinga

Lago Sandoval

Lago Sandoval: 3 seen boating around lake, presence revealed by grunting when closely approached

Cocoi Heron

Ardea cocoi

CECCOT

seen at river edge every few days

Rivers

Great Egret

Ardea alba

CECCOT

at least one seen flying along river

Rivers

Snowy Egret

Egretta thula

CECCOT

uncommon at station, but regularly seen in small numbers feeding on muddy banks or flying by; several seen on boat trips

Rivers

Cattle Egret

Bubulcus ibis

Rivers

>20 seen on most boat trips, either roosting together or flying in groups

Striated Heron

Butorides striatus

Lago Sandoval

Lago Sandoval: 3 at LS, 2 ad and 1 juv, perched on dense green vegetation along edge of lake

Black-crowned Night-Heron

Nycticorax nycticorax

CECCOT

Can be seen feeding on the riverbank after dusk

Rufescent Tiger-Heron

Tigrisoma lineatum

Lago Sandoval

Lago Sandoval: 2 seen along lake edge from boat (pics)

Green Ibis

Mesembrinibis cayennensis

Lago Sandoval

Lago Sandoval: ~7 on shoreline apparently feeding in dark muddy spots

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Muscovy Duck
Cairina moschata

CECCOT

1 at collpa

Black Vulture
Coragyps atratus

CECCOT
Lago Sandoval
Rivers

common flying over station, often mixed with Greater Yellow-headed Vulture; occasionally perched nearby as well; large groups of 30+ seen on boat trips along Rio Madre de Dios, one such large group hoping to share carcass with dog

Turkey Vulture
Cathartes aura

CECCOT
Lago Sandoval
Rivers

least common vulture at CECCOT; seen infrequently but regularly soaring over station, often accompanying more common Black or Greater Yellow-headed. Lago Sandoval: scarce

Greater Yellow-headed Vulture
Cathartes melambrotus

CECCOT
Lago Sandoval
Rivers

Most common vulture at CECCOT, perching in large trees along road at the station or nearby, or soaring individually or in small groups, often with Black or sometimes Turkey. Lago Sandoval: perched and flying in moderate numbers

Hook-billed Kite
Chondrohierax uncinatus

CECCOT

1 seen over river and later perched at edge of forest

Plumbeous Kite
Ictinia plumbea

CECCOT
Lago Sandoval
Rivers

Common small raptor perched or soaring overhead at station; likely to be seen several times a day, especially when thermals start in the early morning on sunny days. Frequently seen from boats on rivers. Lago Sandoval: Perched daily in trees overlooking Mejia lodge clearing; up to 3 soaring nearby

Roadside Hawk
Buteo magnirostris

CECCOT
Rivers

uncommon; regular on edges of clearings at station and along road; also seen on bank on riverboat trips

Harpy Eagle
Harpia harpyia

CECCOT
Lago Sandoval

1 juv with pale belly seen over station and perched momentarily near river. Lago Sandoval: 1 seen poorly on trail across lake from Mejia lodge; Aldo id'd it; flushed macaws out of trees and dwarfed Red-throated Caracara

Black Hawk-Eagle
Spizaetus tyrannus

CECCOT
Lago Sandoval

1 perched at station briefly
Lago Sandoval: 1 flew over a group of monkeys on main access trail

Black Caracara
Daptrius ater

CECCOT
Lago Sandoval

occasional along river
Lago Sandoval: 2, one with red other with orange face, seen twice at Mejia lodge, perched together in dark shade of palm crown in midday heat

Red-throated Caracara
Ibycter americanus

Lago Sandoval

Lago Sandoval: pair at river port on Rio Madre de Dios; 1 in forest scared up by Harpy

Collared Forest-Falcon
Micrastur semitorquatus

CECCOT

Apparently present at station, but only detected through recording with powerful microphone

Bat Falcon
Falco rufigularis

CECCOT
Lago Sandoval?
Rivers?

Heard flying over station (UV). possibly this species seen from boat on Rio Madre de Dios over bank; Lago Sandoval: possibly one with swifts in afternoon over lake

Speckled Chachalaca
Oreortyx pictus

CECCOT
Lago Sandoval

group of 3 inhabit forest along driveway, often coming to feed on trees by the kitchen; easiest to see in early morning and evening. Lago Sandoval: flock of 8-10 seen consistently in Mejia lodge clearing; one feeding on papaya fruit on tree (pics)

Spix's Guan
Penelope jacquacu

Lago Sandoval

Lago Sandoval: 2 near river port and 3 on trail across lake from Mejia Lodge

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-visits to Lago Sandoval on 11 and 13-16 Sep 07

Hoatzin

Opisthocomus hoazin

Lago Sandoval

Lago Sandoval: ~6 groups in dense veg along sunny lakeshore near lodges; group found roosting in Mejia Lodge clearing at night; also 3 groups in palm forest; oddly no groups on shore across from lodges; why?

Gray-necked Wood-Rail

Aramides cajanea

CECCOT
Lago Sandoval

1 or 2 pairs live on margins of CECCOT clearing, with some visiting banana tree near kitchen regularly to feed on bananas.

Lago Sandoval: ~6 pairs feeding in shady, heavily vegetated spots on shore margins, one pair in bright sun

Sungrebe

Heliornis fulica

Lago Sandoval

Lago Sandoval: 3 at various places around lake always close to shore, solitary and timid; will fly when approached

Collared Plover

Charadrius collaris

CECCOT

occ on mudflats by station and elsewhere along nearby rivers

Rivers

Upland Sandpiper

Bartramia longicauda

Lago Sandoval

Lago Sandoval: 1 on the beach of the Mejia lodge at dawn: no boats; 40cm tall, yellow-green legs, bill bicolored with pink at base and dusky at tip and short; huge eyes; brown-striped shorebird pattern above esp on wing margins

Greater Yellowlegs

Tringa melanoleuca

CECCOT

Rare on mudflats at river; also, 3 on Rio Madre de Dios mudflats across from Lago Sandoval port on departure trip

Rivers

Solitary Sandpiper

Tringa solitaria

CECCOT

Rare on mudflats at river

Spotted Sandpiper

Actitis macularia

CECCOT

Uncommon but regular and easy to see on mudflats by station and generally along local rivers

Rivers

Baird's Sandpiper

Calidris bairdii

Rivers

1 on Rio Madre de Dios mudflats across from Lago Sandoval port on departure trip

Pectoral Sandpiper

Calidris melanotos

Rivers

16 on Rio Madre de Dios mudflats across from Lago Sandoval port on departure trip

Yellow-billed Tern

Sterna superciliaris

CECCOT
Lago Sandoval
Rivers

Uncommon but easy to see during regular station flybys on river; regularly seen on boat trips on rivers
Lago Sandoval: 1 on lake

Large-billed Tern

Phaetusa simplex

CECCOT
Lago Sandoval
Rivers

Uncommon but easy to see during regular station flybys on river; regularly seen on boat trips on rivers
Lago Sandoval: 1 on lake

Black Skimmer

Rynchops niger

CECCOT

occ on mudflats by station and regularly seen on boat trips on rivers

Rivers

Rock Dove

Columba livia

Pto. Maldonado

lots in Puerto Maldonado, but not noted away from city

Scaled Pigeon

Columba speciosa

CECCOT

occ in open areas near station, esp along river; 2 on Rio Madre de Dios rivershore

Rivers

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Pale-vented Pigeon
Columba cayennensis

Lago Sandoval

Lago Sandoval: recorded and pics of singing & displaying bird on edge of lake; several singing at edge of lake, mostly in eve; also 1-2 heard & seen in wet forest on main trail

Plumbeous Pigeon
Columba plumbea

CECCOT?

possibly seen in flight; should be listened for

Ruddy Pigeon
Columba subvinacea

CECCOT
Lago Sandoval

rarely detected at station; could be more common
Lago Sandoval: heard and saw 2 at lake access for trail across from Mejia Lodge

Ruddy Ground-Dove
Columbina talpacoti

CECCOT

seen once on road near station; expected to be more common

White-tipped Dove
Leptotila verreauxi

CECCOT
Lago Sandoval

common in woods around station, even in dry hill forest; mostly detected by call.
Lago Sandoval: heard in dry forest in morning walk across from Mejia lodge; also heard other occasions throughout area; sometimes only bird singing during heat of day

Blue-and-yellow Macaw
Ara ararauna

CECCOT
Lago Sandoval

occ family groups of 3-4 flying by station
Lago Sandoval: Common overflying lake area esp dawn & dusk; also perched in tall fruiting tree with Scarlet scared out by Harpy

Scarlet Macaw
Ara macao

Lago Sandoval

Lago Sandoval: several groups seen flying over lake; 1 group perched with Ara arana in tall fruiting tree across lake from Mejia lodge when Harpy scared them up

Chestnut-fronted Macaw
Ara severa

CECCOT

Most common macaw at station, regularly flying over in groups of 2-4 with some feeding on erythrina blooms in early morning

Red-bellied Macaw
Orthopsittaca manilata

CECCOT
Lago Sandoval

occ family groups of 3-4 flying by station; check carefully for yellow-green color on underwing
Lago Sandoval: most common macaw here, with many groups flying over lake and trails in am and eve (12+ in am of 14th); yellow-green underwing visible

White-eyed Parakeet
Aratinga leucophthalmus

CECCOT
Lago Sandoval

occ flybys at station.
Lago Sandoval: 1 group of 6 seen well flying over Mejia Lodge clearing

Dusky-headed Parakeet
Aratinga weddellii

CECCOT
Lago Sandoval

common at station, all day as flybys and occasionally in early morning in Erythrina or acacia pod trees
Lago Sandoval: many flocks of Aratinga in flight and most are probably this species; one loose flock of >100 feeding in erythrina and acacia pods at Mejia Lodge in early morning

Cobalt-winged Parakeet
Brotogeris cyanoptera

CECCOT
Lago Sandoval

most parakeets flying over stn regularly are prob this species; no definitive id of Tui around stn
Lago Sandoval: exploring nesting site and feeding on termite mud at territorio at LS trail entrance, by boardwalk; also 100's feeding on balsa trees around Mejia lodge clearing

Tui Parakeet
Brotogeris sanctithomae

CECCOT?
Lago Sandoval?

Possibly mixed in with flocks of Cobalt-wings
Lago Sandoval: few individuals identified as Tuies though uncertain; wings seem blue, but ID guides not consistent on color of wings

White-bellied Parrot
Pionites leucogaster

Lago Sandoval

Lago Sandoval: 3 seen feeding in tall trees in wooded area near dock on main access trail

Orange-cheeked Parrot
Pionopsitta barrabandi

Lago Sandoval

Lago Sandoval: 10 seen feeding in trees in wooded area near dock on main access trail (pics)

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Blue-headed Parrot Pionus menstruus	CECCOT Lago Sandoval	occ heard flying by; probably common if call recognized well. Lago Sandoval: heard 3 times on trails (high-pitched parrot calls); Tom saw one well perched above us
Yellow-crowned (=headed) Parrot Amazona ochrocephala	CECCOT	occ flying over station; prob more common; most smaller Amazons are prob this spec?
Mealy Parrot Amazona farinosa	CECCOT Lago Sandoval	likely uncommon around station, but few clearly identified. Lago Sandoval: many pairs heard calling perched along most trails walked and in flight over trails, fewer over lake; also flying over boats on river
Dark-billed Cuckoo Coccyzus melacoryphus	CECCOT	occ visitor to CECCOT clearing
Squirrel Cuckoo Piaya cayana	CECCOT Lago Sandoval	uncommon but regularly seen at station and in surrounding woods Lago Sandoval: 2 seen in Mejia lodge clearing
Smooth-billed Ani Crotophaga ani	CECCOT	common in extensive clearings on either side of the forested area around the station
Tropical Screech-Owl Otus choliba	CECCOT Lago Sandoval	1-2 singing every night in CECCOT clearing Lago Sandoval: heard 3 along main access trail to Mejia lodge
Tawny-bellied Screech-Owl Otus watsonii	CECCOT	1 heard most nights at station, but bird is deep in surrounding forest
Spectacled Owl Pulsatrix perspicillata	CECCOT	heard from across the river at station
Amazonian Pygmy-Owl Glaucidium hardyi	CECCOT Lago Sandoval	in addition to Trop Screech Owl, this spec may also be present at station Lago Sandoval: heard on main access trail at dusk in open area
Great Potoo Nyctibius grandis	CECCOT	heard from across the river at station
Sand-colored Nighthawk Chordeiles rupestris	CECCOT	common along river at dusk; not seen otherwise
Pauraque Nyctidromus albicollis	CECCOT Lago Sandoval	common after dusk along road, esp closer to clearings; occ also in station clearing Lago Sandoval: several in Mejia lodge clearing every evening; also on main access trail in open area halfway to river; orange eyeshine seen; other nightjar with yellow eyeshine also seen
Ladder-tailed Nightjar Hydrosalis climacocerca	CECCOT?	possibly along mudflats at dusk one night; look for this spec along river edge at night
White-collared Swift Streptoprocne zonaris	Lago Sandoval	Lago Sandoval: seen once flying over lake; may also have joined flocks of swifts over lake in late afternoon
Gray-rumped Swift Chaetura cinereiventris	Lago Sandoval?	Lago Sandoval: Possible in flocks of swifts over lake in late afternoon
Short-tailed Swift Chaetura brachyuran	Lago Sandoval	Lago Sandoval: distinctive paddle-shaped wings and pale on rump to tip of tail visible when dipping for water in eve; 100s over water near palm area of lake (pics)

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Fork-tailed Palm-Swift
Tachornis squamata

CECCOT
Lago Sandoval

occ groups come by circling over station clearing briefly
Lago Sandoval: 30 over palm area of lake; 100's of swifts of at least 3 specs incl
this one circled over water dipping in for drinks in late afternoon

Rufous-breasted Hermit
Glaucis hirsuta

CECCOT
Lago Sandoval

common in forest and forest margins around station, but hard to see
Lago Sandoval: 2 feeding in flocks on clearing edge or open veg in gulch
beyond Mejia clearing; tail looks much longer than it is

White-bearded Hermit
Phaethornis hispidus

CECCOT

common in lowland and upland woods at station, but hard to see

Needle-billed Hermit
Phaethornis philippii

CECCOT?

possibly seen at station in Sep 2006

Reddish Hermit
Phaethornis rubber

CECCOT
Lago Sandoval

rare at station but perhaps overlooked? Listen for high-pitched single-note call
given frequently during feeding
Lago Sandoval: M & F feeding at tube flowers in courtyard at Mejia clearing;
also feeding in heliconia and red trailside tube flowers in gulch beyond Mejia
lodge

White-necked Jacobin
Florisuga mellivora

CECCOT

common around crop trees at station and all along access road

Black-throated Mango
Anthrocothorax nigricollis

CECCOT

rare in forest at station

Blue-chinned Sapphire
Chorostilbon (=Chorestes) notatus

CECCOT
Lago Sandoval?

apparently common in station clearing and less so along road, frequently
perching in open, larger than more common Blue-tailed Emerald; distribution not
thought to extend south of Loreto according to Clements, though Hilty had it in
Manu at higher elevations
Lago Sandoval: Possibly one in Mejia clearing, but uncertain

Blue-tailed Emerald
Chlorostilbon mellisugus

CECCOT

apparently common in station clearing, but only seen briefly and most are F and
hard to identify; focus on size, forked tail, and white spot behind eye on F

Fork-tailed Woodnymph
Thalurania furcata

CECCOT
Lago Sandoval

probably regular in clearing and along road, but not definitively identified until
caught on last day.
Lago Sandoval: regular and most common hummer in Mejia lodge clearing
along with Reddish Hermit; also occ on red trailside tube flowers throughout
forests where one chased off a Rufous-breasted Hermit; also guarding heliconia
stand at gulch behind Mejia clearing

White-chinned Sapphire
Hylocharis cyanus

Lago Sandoval

Lago Sandoval: 1 in early morning at flowering hibiscus and yellow-flowered
acacia-like tree near kitchen

Long-billed Starthroat
Heliomaster longirostris

Lago Sandoval

rare; check at recently burned areas and other recent clearings
Lago Sandoval: at dusk by main access trail feeding on blooming tree possibly
gleaning insects in open area near palm forest at dusk 1740-1800; also probable
female (long bill with speckly throat/breast and white tailtips) along edge of Mejia
lodge clearing

Violaceous Trogon
Trogon violaceus

Lago Sandoval

Lago Sandoval: 1 feeding in loose mixed species flock at dock on main access
trail, high in tree

Collared Trogon
Trogon collaris

Lago Sandoval

Lago Sandoval: F brown above but increasingly orangish to tip of tail; tail below
very uniform and reflective (either white or shiny dark); white breastband
separating brown head from red belly; in dry upland forest away from lake edge
across from Mejia lodge; pics

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Blue-crowned Trogon
Trogon curucui

CECCOT
Lago Sandoval

common in woods around station clearing, with family group poking head into termite nest on tree that may have served as nest
Lago Sandoval: few in woods along main access trail

Black-tailed Trogon
Trogon melanurus

CECCOT

uncommon but regular at edge of clearing and along road in forested areas. Trashed tails may be indicative of recently nesting females?

Ringed Kingfisher
Ceryle torquata

Lago Sandoval

Lago Sandoval: ~5 on lake, seen only when disturbed

Amazon Kingfisher
Chloroceryle amazona

Lago Sandoval
Rivers

Regularly perched on edge of river on boat trips.
Lago Sandoval: 1 flushed on edge of palm swamp

**Green-and-rufous
Kingfisher**
Chloroceryle inda

Lago Sandoval

Lago Sandoval: 1 flew into dark tiny bay on edge of plam swamp

Blue-crowned Motmot
Momotus momota

CECCOT
Lago Sandoval

uncommon in forest around station, but easily detected by call given reliably at dawn and dusk but also through day
Lago Sandoval: heard near Mejia clearing daily

Rufous Motmot
Baryphthengus martii

Lago Sandoval

Lago Sandoval: pair calling and perch-feeding in lakeside forest behind Mejia lodge clearing; no rackets (both specs Rufous and this one have no rackets in Amazon, why?); check pics, id now based on call which I remember as typical for motmots and indistinguishable from Blue-crowned

Bluish-fronted Jacamar
Galbula cyanescens

CECCOT
Lago Sandoval

uncommon but conspicuous resident in a variety of woods around clearing and along road; check for affiliation with nest holes
Lago Sandoval: 1 seen along main access trail

Puffbird sp.

Lago Sandoval: Description of brief view of Puffbird-like bird seen perched in bare tree in Mejia Lodge clearing very briefly: from back like Streaked Flyc, but turned to show large Puffbird shaped beak and streaked head with yellowish/buffy back to overize crested head; flew off with short wings and tail with rapid wingbeats, flight like shrike

Black-fronted Nunbird
Monasa nigrifrons

CECCOT
Lago Sandoval

common; large group seems to live in cecropia and fig forest next to station.
Lago Sandoval: several along lakeshore as well as 8 along main access trail farther from lake

Swallow-wing
Chelidoptera tenebrosa

CECCOT
Lago Sandoval
Rivers

uncommon; check along road where near cliff; also perched along rivers on boat trips
Lago Sandoval: 1 on main access trail

Gilded Barbet
Capito auratus

CECCOT
Lago Sandoval

uncommon, feeding high in trees along driveway to station

Brown-mandibled Aracari
Pteroglossus mariaae

Lago Sandoval

Lago Sandoval: 2 in high tree at dusk in open stretch of main access trail

Yellow-ridged Toucan
Ramphastos culminatus (or
vitellinus?)

Lago Sandoval

Lago Sandoval: 2 in woods across lake from Mejia lodge

Cuvier's Toucan
Ramphasto cuvieri (tucanus)

CECCOT

Rare in deep woods

Yellow-tufted Woodpecker
Melanerpes cruentatus

CECCOT
Lago Sandoval

uncommon, but easy to find along road if call known

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Little Woodpecker <i>Veniliornis passerinus</i>	CECCOT	apparently common along road in open and forested areas, but check for gold nape and red wing covs
Red-stained Woodpecker <i>Veniliornis affinis</i>	CECCOT	apparently rare high in trees above road in forested area, but check spec. Why do these birds appear to have so little gold on neck?
Chestnut Woodpecker <i>Celeus elegans</i>	Lago Sandoval	Lago Sandoval: 1 in flight over open area between palm forest and main access trail
Cream-colored Woodpecker <i>Celeus flavus</i>	Lago Sandoval	Lago Sandoval: Male feeding over channel to dock on main access road by probing in Mauritia palm fronds; F seen on trees in Mejia lodge clearing
Lineated Woodpecker <i>Dryocopus lineatus</i>	CECCOT	rare in floodplain forest
Red-necked Woodpecker <i>Campephilus rubricollis</i>	CECCOT	rare in upland forest
Crimson-crested Woodpecker <i>Campephilus melanoleucos</i>	Lago Sandoval	Lago Sandoval: seen along main access trail and in thick woods across lake from Mejia Lodge clearing
Plain-crowned Spinetail <i>Synallaxis gujanensis</i>	CECCOT	common and findable in early morning around edge of clearing or along road
Plain Softtail <i>Phacellodomus (Thripophaga) fusciceps</i>	CECCOT	not detected, but compare with Plain-crowned Spinetail
Point-tailed Palmcreeper <i>Berlepschia rikeri</i>	Lago Sandoval	Lago Sandoval: 4-6 in pairs in mauritia palms along edge of lake; strong response to callback and stayed exposed for 15 min perched at tip of palm fronds
Buff-throated Foliage-gleaner <i>Automolus ochrolaemus</i>	CECCOT?	One foliage-gleaner species seen and caught (but escaped before handling) in woods of station along road
Plain-brown Woodcreeper <i>Dendrocincla fuliginosa</i>	Lago Sandoval	Lago Sandoval: 1 seen capturing large caterpillar; id'd by lack of streaking on head or breast and uniform reddish brown color
Olivaceous Woodcreeper <i>Sittasomus griseicapillus</i>	CECCOT Lago Sandoval	rare in station woods Lago Sandoval: Tom saw one in deep woods
Wedge-billed Woodcreeper <i>Glyphyrinchus spirurus</i>	Lago Sandoval	Lago Sandoval: 1 feeding on tree very close across lake from Mejia lodge
Long-billed Woodcreeper <i>Nasica longirostris</i>	Lago Sandoval	Lago Sandoval: one on main access trail; 1 feeding on tree on edge of lake, stayed put while monkeys passed
Straight-billed Woodcreeper <i>Xiphorhynchus picus</i>	CECCOT	common in woods around station, even in clearing occasionally
Striped Woodcreeper <i>Xiphorhynchus obsoletus</i>	CECCOT?	Not yet identified at station, but listen for woodcreeper with rising trill

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Buff-throated Woodcreeper
Xiphorhynchus guttatus

Lago Sandoval

Lago Sandoval: Common throughout woods mainly along main access trail to Mejia lodge, mostly in thicker forest areas

Barred Antshrike
Thamnophilus doliatus

CECCOT
Lago Sandoval

common in woods around station, but much more easily heard than seen (cf. Plain-winged Antshrike song to avoid confusion)

Plain-winged Antshrike
Thamnophilus schistaceus

Lago Sandoval

Lago Sandoval: 1 seen in midstory antbird mixed species flock along main access trail ~9am; many songs of Barred Antshrike may have been this spec, since very similar

Dusky-throated Antshrike
Thamnomanes ardesiacus

Lago Sandoval

Lago Sandoval: 2 M & 1 F seen in midstory antbird mixed species flock along main access trail at 9am; may have heard song too: rising grating calls increasing in speed

White-flanked Antwren
Myrmotherula axillaries

Lago Sandoval

Lago Sandoval: 1 M in midstory antbird mixed species flock along main access trail at 9am; white flanks and underwing noted because it flicked wings constantly; shortly thereafter noted graduated white-tipped tail on all black small antwren, possibly this bird or also Dot-winged Antwren;

Dot-winged Antwren
Microrhophias quixensis albicauda

Lago Sandoval

Lago Sandoval: Midstory antbird mixed species flock along main access trail at 9am had at least one bird with graduated white-tipped tail on all black small antwren

Striated Antbird
Drymophila devillei

Lago Sandoval

Lago Sandoval: Recorded and played back, bringing in this bird (very rufous wings and streaked front, but white below) along with midstory antbird mixed species flock on main access trail at 9am near canal dock; spent time in bamboo but also in lighter forest; 3 pics, but pre-flash scared the bird so always moving with raised wings; seen again at same place singing next day

White-browed Antbird
Myrmoborus leucophrys

CECCOT
Lago Sandoval

several pairs in woods around station, banded one pair
Lago Sandoval: pair along main access trail in late afternoon near dock

Warbling Antbird
Hypocnemis cantator subflava

CECCOT

common in dense forest around station; listen for song

Chestnut-tailed Antbird
Myrmeciza hemimelaena

CECCOT
Lago Sandoval

uncommon in woods around station
Lago Sandoval: most common song heard in woods all around lake; heard 3x from boat and regularly in wooded areas of main access trail

Plumbeous Antbird
Myrmeciza hyperythra

CECCOT

Rare in station forest

Black-throated Antbird
Myrmeciza atrothorax

CECCOT

Uncommon in woods at station; banded

Hairy-crested Antbird
Rhegmatorhina melanosticta

Lago Sandoval?

Lago Sandoval: possibly seen along main access trail near canal dock in midstory mixed species flock; only bushy beige crest on plump bird low on small tree seen

Black-spotted Bare-eye
Phlegopsis nigromaculata

Lago Sandoval

Lago Sandoval: one landed on main access trail near canal dock at 1640; pair responded strongly to playback and recordings flying back and forth and singing repeatedly; bad pics; no ant-swarm or antbird flock noticed nearby

Black-faced Antthrush
Formicarius analis

CECCOT

common in woods around station; 1 resident on both sides of driveway

Screaming Piha
Lipaugus vociferans

Lago Sandoval

Lago Sandoval: heard once on main access trail

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**Where to look:
CECCOT
Lago Sandoval
Rivers
Pto. Maldonado**

**Annotations for CECCOT station and surrounding area and
at Lago Sandoval**

-Banding expedition 6-13 Sep 2007
-visits to Lago Sandoval on 11 and 13-16 Sep 07

Bare-necked Fruitcrow
Gymnoderus foetidus

CECCOT

rare in area, but watch for birds flying over river

Purple-throated Fruitcrow
Querula purpurata

Lago Sandoval

Lago Sandoval: Heard on walk across lake from Mejia lodge: listen for characteristic whistle, represented as "-"; saw one singing above gulch behind Mejia clearing

Band-tailed Manakin
Pipra fasciata

CECCOT
Lago Sandoval

common in woods around station, but hard to see and hard to detect when not calling a lot; only manakin detected on trip
Lago Sandoval: bright M along main access trail, near canal dock; call heard several times

Yellow-crowned Tyrannulet
Tyrannulus elatus

CECCOT?
Lago Sandoval

likely species in and around station clearing; listen for distinctive whee-deeu whistle
Lago Sandoval: Distinctive song and good description matching Ecuador book, except that this bird had gray not olive back; feeding and singing on edge of Mejia clearing by forest; crown yellow not detected; listen esp for whee-deeu call; may have gotten a pic of one on a pod from 16th, whistling same song; possibly also feeding with Red-eyed Vireo in Mejia clearing

Sepia-capped Flycatcher
Leptopogon amaurocephalus

CECCOT

uncommon in thick understory around station, sometimes with flocks

Plain Tyrannulet
Inezia inornata

CECCOT?
Lago Sandoval?

possibly this species is the common tyrannulet visiting the trees in the station clearing; high nail-on-comb call would be distinctive
Lago Sandoval: 3 bland tyrannulets feeding on edge of Mejia lodge area on morning of 16th

**Yellow-browed Tody-
Flycatcher**
Todirostrum chrysocrotaphum

CECCOT
Lago Sandoval

uncommon visitor to station clearing; listen for bland but persistent tsk tsk tsk calls
Lago Sandoval: one singing in am in tree-tops at canal dock along main access trail

Large-headed Flatbill
Ramphotrigon megacephala

Lago Sandoval

Lago Sandoval: pair calling and feeding in woody subcanopy near bamboo but not in it most of the time by canal dock along main access trail in am. Recorded, but responded just as well to whistled imitations; id easy by song ("lemon-yellow belly, cinnamon wingbars, dark maybe brown crown with clear white supercilium, even spectacles or maybe pale eye" with flatbill drawing of two-toned underbill).

Gray-crowned Flycatcher
Tolmomyias poliocephalus

CECCOT

rare in forest mixed species flocks near station

Ruddy-tailed Flycatcher
Terenotriccus erythrurus

CECCOT
Lago Sandoval

uncommon in upland forested parts of reserve; easily overlooked, so listen for distinctive two-note song which I'd heard before we caught them
Lago Sandoval: heard a few times in forested parts along main access trail; may have been "Tyrannulet with orange throat with high & pinched see-twee call"

Vermilion Flycatcher
Pyrocephalus rubinus

CECCOT
Lago Sandoval

common perched at edges of open areas and river; seen regularly on boat trips on rivers
Lago Sandoval: 1 in palm forest

Drab Water-Tyrant
Ochthornis littoralis

CECCOT?
Rivers

Seen on shore of Rio Madre de Dios, esp where deadwood branches stick up on steep banks

Little Ground-Tyrant
Muscisaxicola fluviatilis

CECCOT
Rivers

Occ on mudflats along river

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Yellow-browed Tyrant
Satrapa icterophrys

CECCOT

rare at edges of second growth scrub with bamboo along road

**White-eyed (Dull-capped)
Attila**
Attila bolivianus

CECCOT
Lago Sandoval

common at station and along road nearby; seems like calling really picked up during our stay and birds more obtrusive, appear to be seeking nest sites: Just start of the nesting season?
Lago Sandoval: only 1-2 heard from boat at aguajales, but abundant song along main access trail, with pairs calling every few hundred meters, though rarely seen

Sirystes
Sirystes sibilator

Lago Sandoval

Lago Sandoval: 1 seen along main access trail

Dusky-capped Flycatcher
Myiarchus tuberculifer

CECCOT

apparently common in station clearing, but heard almost exclusively from cecropia woodland and river edge; cf with Swainson's since calls may be indistinguishable, though Swainson's is supposedly quiet on its wintering grounds Apr-Sep (austral breeder)

Swainson's Flycatcher
Myiarchus swainsoni

CECCOT?

possible as austral winter visitor; calls are very similar to Dusky-capped, but paler and larger

Short-crested Flycatcher
Myiarchus ferrox

CECCOT

common in station clearing, where nesting (nestlings ~day 5-11 during our stay) in building roofs; listen for distinctive call for *Myiarchus* and crown noticeably paler than Dusky-capped

Lesser Kiskadee
Philothyrida lector

Lago Sandoval?

Lago Sandoval: possibly in Mejia lodge clearing on last morning; check pics

Great Kiskadee
Pitangus sulphuratus

CECCOT
Lago Sandoval

common and obtrusive in clearings and along road; check bill shape and voice to rule out Lesser Kiskadee
Lago Sandoval: pair in Mejia lodge clearing

Boat-billed Flycatcher
Megarynchus pitangua

CECCOT
Lago Sandoval

abundant along road, perched in open
Lago Sandoval: several around Mejia lodge clearing in morning as well as 2 in palm forest from boat

Rusty-margined Flycatcher
Myiozetetes cayanensis

Rivers?

not yet identified: mournful whistle similar to but much higher than Dusky-capped Flycatcher; probably 2 seen on river edge from boat on return trip from Lago Sandoval with very rufous edging to wing (or possibly juv Social?); check calls, like much higher Dusky-capped or drawn out Kiskadee

Social Flycatcher
Myiozetetes similis

CECCOT
Lago Sandoval

common in open areas along road around station; two pairs nest-building
Lago Sandoval: common mainly around Mejia clearing; eating berries on edge of clearing

Gray-capped Flycatcher
Myiozetetes granadensis

distinction from Tropical Kingbird not tried; check for pale iris

Streaked Flycatcher
Myiodynastes maculatus

CECCOT
Lago Sandoval

common and conspicuous perching on bare trees in open, incl in reserve clearing; also 2-3 seen from boat in river.
Lago Sandoval: few along main access trail and in Mejia lodge clearing, one eating berries with Social Flycatcher

Piratic Flycatcher
Legatus leucophaeus

CECCOT
Lago Sandoval

Uncommon in open areas along road near reserve
Lago Sandoval: persistent around Mejia lodge clearing, calling often and starting at 520am

Variiegated Flycatcher
Empidonomus varius

Lago Sandoval

Lago Sandoval: active in Mejia lodge clearing at 3:30pm, afternoon of 15th; detected due to heavier streaking on breast and heavier bill than Piratic, but not as big as Streaked

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Sulphury Flycatcher
Tyrannopsis sulphurea

Lago Sandoval?

Lago Sandoval: check pics for this species in aguajales

Tropical Kingbird
Tyrannus melancholicus

CECCOT
Lago Sandoval

common in open areas along road, esp toward town
Lago Sandoval: observed in Mejia lodge clearing and 4 perched on the edge of the palm forest (check pics for Sulphury Fly) and in open area along main access trail

White-winged Becard
Pachyramphus polychopterus

CECCOT

rare along road

Masked Tityra
Tityra semifasciata

Lago Sandoval

Lago Sandoval: 5 calling and chasing at canal dock along main access trail

Brown-chested Martin
Progne tapera

CECCOT
Rivers

common on the river; apparently brown martins unaccompanied by blue martins are likely to be this species

White-winged Swallow
Tachycineta albiventer

CECCOT
Lago Sandoval
Rivers

common over river; easy to see with some persistence from river overlook
Lago Sandoval: perched on emergent twigs around lake edge

White-banded Swallow
Atticora fasciata

CECCOT
Rivers

uncommon but can be seen over river with persistence or on river boat trips

Southern Rough-winged Swallow
Stelgidopteryx ruficollis

CECCOT
Lago Sandoval
Rivers

common on river and easy to see; note peach color to face
Lago Sandoval: only few seen at lake

Black-capped Donacobius
Donacobius atricapillus

Lago Sandoval

Lago Sandoval: group of 4 found in aguajales from boa

Moustached Wren
Thryothorus genibarbis

CECCOT

uncommon around station and hard to see

Scaly-breasted (Southern Nightingale) Wren
Microcerculus marginatus

Lago Sandoval

Lago Sandoval: 2-3 in gulch behind Mejia clearing; heard first and whistled into exposing itself; shape suggested tiny antpitta (I thought possibly Thrush-like Antpitta but song doesn't match at all); song characterized by three high Fs dropping to 4 B-flats in same timing. Then 1 beat rest followed by 4 Cs and then 20-40 double-timed B-flats. Followed by pauses interspersed with half-note descending whistles

Creamy-bellied Thrush
Turdus amaurochalinus

CECCOT

rare in woods along road near station

Black-billed Thrush
Turdus ignobilis

CECCOT

common throughout woods around station; partial to the fruiting berries along the driveway

Lawrence's Thrush
Turdus lawrencii

CECCOT

uncommon in woods along road near station

Hauxwell's Thrush
Turdus hauxwelli

CECCOT
Lago Sandoval

common throughout woods around station; also feeds on the berries along driveway
Lago Sandoval: seen in deep woods across lake from Mejia lodge

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**Annotations for CECCOT station and surrounding area and
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-Banding expedition 6-13 Sep 2007
-visits to Lago Sandoval on 11 and 13-16 Sep 07

Violaceous Jay Cyanocorax violaceus	CECCOT Lago Sandoval	common in cleared areas, incl station clearing Lago Sandoval: nest building in densely vegetated but small tree on edge of Mejia lodge clearing but right above path; birds carrying nesting material would not enter tree if I was looking at them; nest-building occurred from 14-16 Sep, throughout our stay there
Red-eyed Vireo Vireo olivaceus	CECCOT Lago Sandoval	uncommon feeding in canopy of clearing trees, often with other small birds Lago Sandoval: 2 seen feeding in Mejia clearing with Yellow-crowned Tyrannulets; 1 other seen in clearing but with yellow vent and lower flanks but distinct face pattern—odd
Yellow-green Vireo Vireo flavoviridis	CECCOT	rare at station
Buff-rumped Warbler Basileuterus (Phaeothlypis) fulvicauda	CECCOT	uncommon in woods around station
Chestnut-vented Conebill Conirostrum speciosum	CECCOT	rare in woods around station
Magpie Tanager Cissopis leveriana	CECCOT Rivers	common in cleared areas along road; also seen in large trees on riverboat trips
Hooded Tanager Nemosia pileata	CECCOT	rare; at dawn in station clearing
Gray-headed Tanager Eucometis penicillata	CECCOT	rare in wood edges around station
White-shouldered Tanager Tachyphonus luctuosus	CECCOT Lago Sandoval	common in woods around station. Lago Sandoval: pair with extra male in midstory antbird mixed species flock along main access trail near canal dock
Silver-beaked Tanager Ramphocelus carbo	CECCOT Lago Sandoval	abundant resident of clearings, including at station; obtrusive and noisy large groups. Lago Sandoval: abundant at LS, esp in Mejia lodge clearing, where a M with bright silver beak but body plumage still mostly female, though richer and darker and with a bright red patch at base of tail
Blue-gray Tanager Thraupis episcopus	CECCOT Lago Sandoval	common in human clearings, but usually in pairs or small groups, never as many as with Silverbeaks; activity starts at 520am Lago Sandoval: common at Mejia lodge clearing; also 2 pairs deep in the aguajales, far from human habitation
Palm Tanager Thraupis palmarum	CECCOT Lago Sandoval	Common in station clearing, often in heliconia or bananas; also in roadside ag clearings. Lago Sandoval: Common mainly in the Mejia lodge clearing roosting and flying to palms near the trail to the waterfront; 2 in the palm forest; activity starts at 520am
Thick-billed Euphonia Euphonia lanirostris	CECCOT?	Possibly seen near station
White-lored Euphonia Euphonia chrysopasta	Lago Sandoval	Lago Sandoval: pair calling regularly from tops of tall trees at canal dock along main access trail
Rufous-bellied Euphonia Euphonia rufiventris	Lago Sandoval	Lago Sandoval: 1 perched high up in tall tree above canal dock along main access trail

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Blue Dacnis <i>Dacnis cayana</i>	CECCOT Lago Sandoval	uncommon in scrubby woods
Swallow-Tanager <i>Tersina viridis</i>	CECCOT	common on exposed perches along road overlooking river
Double-collared Seedeater <i>Sporophila caerulescens</i>	CECCOT	Common in open areas at station and along road
Chestnut-bellied Seed-Finch <i>Oryzoborus angolensis</i>	CECCOT	rare in clearings
Red-capped Cardinal <i>Paroaria gularis</i>	Lago Sandoval	Lago Sandoval: abundant; several family groups with as many as 2 juvs in Mejia lodge clearing, as many as 10 at a time; several pairs or groups along lakeshore too (1 group followed us for 20+ minutes)
Pectoral Sparrow <i>Arremon taciturnus</i>	CECCOT	rare in thick forest undergrowth at station
Yellow-browed Sparrow <i>Ammodramus aurifrons</i>	CECCOT Lago Sandoval Rivers	uncommon in grassy patches along river; often in grassy spots at river docks such as at Lago Sandoval river dock
Grayish Saltator <i>Saltator coerulescens</i>	CECCOT	Rare at station
Buff-throated Saltator <i>Saltator maximus</i>	CECCOT Lago Sandoval	uncommon at forest margins along road Lago Sandoval: 1 singing at edge of Mejia lodge clearing
Giant Cowbird <i>Molothrus (Scaphidura) oryzivorus</i>	CECCOT Lago Sandoval Rivers	common flying along the river; also common on riverboat trips Lago Sandoval: >20 seen flying along lakeshore, sometimes in loose groups of about 10
Epaulet Oriole <i>Icterus cayanensis</i>	Lago Sandoval	Lago Sandoval: seen early mornings only in Mejia lodge clearing
Troupial <i>Icterus icterus</i>	CECCOT	rare in ag clearings
Yellow-rumped Cacique <i>Cacicus cela</i>	CECCOT Lago Sandoval	common in station clearing and along road, often in company of oropendolas. Lago Sandoval: ~4 total in Mejia lodge clearing
Russet-backed Oropendola <i>Psarocolius angustifrons alfredi</i>	CECCOT Lago Sandoval	abundant in & around station clearing and along road. Lago Sandoval: abundant in Mejia lodge clearing, seen leaving nest next to comedor in early morning ~530am
Amazonian (Olive) Oropendola <i>Gymnostinops (Psarocolius) bifasciatus</i>	CECCOT	rare along road