

### <u>Trip report</u> Pantanal – Brazil

July 20 – August 1, 2018

### Report by tour leader Karl-Olof Bergman



During two weeks in July-August 2018, Bergman Nature Tours visited Pantanal with a new group of wildlife hungry travellers. Pantanal consists of a mosaic of wetlands, forests and drier savannah-like areas. Pantanal stretches over three countries, the majority located in Brazil (70%), while the remainder is in Bolivia (20%) and Paraguay (10%). During the rainy season the water rises two to five meters in the rivers and 80% of the Pantanal become flooded in the world's largest wetland, nearly 1000 km long and 500 km wide. The annual floods bring nutrient-rich sludge that makes the area extremely productive and that is the reason the area has South America's highest densities of larger animals. The main goal of the trip was to photograph the normally so shy jaguar. The special feature here is that jaguars are very tolerant of the presence of people after many years of absence of hunting and that provides often unique photo opportunities. In addition, as Pantanal also is home to a number of other iconic mammals and birds we wanted to try to see some of them also.



We started from the northern parts of Pantanal and travelled along the Transpantaneira, a road that was built to facilitate the transport of livestock out of the area. Nowadays, it is being used more and more to bring wildlife interested people from all over the world into this area. The journey started off well with a rich bird life already along the way to our first ranch. We had nice observations of greater



rhea and snail kites were spotted from each and every bush. A very nice encounter was made already on the first day, a giant anteater was walking in the savannah landscape and was seen from the safari truck. The trip continued just as well with, among other things, roseate spoonbills, black-bellied whistling duck and ponds full of sunbathing caimans. Tired and satisfied, we then arrived at our first stop, a ranch located along the Transpantaneira. In the sunrise the following day we did our first walk on foot and were lucky to see both toco toucan and Azaras's capuchin monkeys.







Photo: Tommi Sandberg

A surprise then awaited right next to the accommodation when we discovered a southern tamandua, which climbed on a tree and went to sleep inside a termite nest. A stone's throw from the lodge, we have one of Pantanal's many rivers. Here we enjoyed the first boat trip of the tour with a lot of wildlife close up to our boats.

We were given several occasions to photograph cocoi herons, blackcollared hawks and great black hawk that swept down to catch fish close to our boats.



Photo: Carina Eliasson

A number of other beautiful birds were also seen on this first lodge. We had nice sightings of wattled jacana, who nested in a pond next to our lodge and flocks of yellow-billed cardinals flew around right next to the restaurant. Pantanal also has several endemic bird species and one of the species we got nice photo opportunities of was the chestnut-bellied guan. This big bird was





heavily hunted in many parts of the distribution area but it has now a good population on this ranch. After two nice days, we made the long trip down to the Cuiaba River. The trip down also offered nice photo opportunities. Most surprising, perhaps, was the finding of ferruginous pygmy owl, which were hidden in the leaves of a tree. The brilliantly colored scarlet-headed blackbird was another nice observation along the way.

The day after it was time for the very first river trip in the protected wetland area in the middle of Pantanal where several rivers meet to create one of the world's best jaguar habitats. We opened up with a family of charming giant otters who hunted for fish and marked their territories on the river bank. Threatened and very rare elsewhere, but here they played in front of our boats!



Photo: Tommi Sandberg





Shortly thereafter, Fabricio, our local guide, pointed towards the dense forest along the river and said the magic word - jaguar. After quite a bit of staring into the bushes, we found it too. A beautiful jaguar rested deep in among the trees, almost invisible. After a while the jaguar showed itself on the beach and we were given the opportunity to follow it walking along the beach. It was the first of a total of twelve jaguar meetings during the five days we spent on the river! Our strategy of taking lunch out on the river instead of spending several hours each day returning to the lodge proved once more to lead to exciting meetings beyond the usual. At our jaguar meetings we take it cool, and even if the jaguar is resting, we are waiting. This paid off also on this trip. In total, we saw three successful hunts, two caimans and a capybara were hunted down by jaguars in front of our boats!

The environment in the area where the jaguars mainly hunts along the dry beach banks and avoid the wetlands make it possible to follow their hunts in a unique way by boat. The adrenaline kick that you get when you can follow a hunting jaguar is unbeatable.



Photo: Tomas Wallen





Photo: Yvonne Dresler

The most exciting encounter was when a jaguar female after a long walk along the riverbank suddenly jumped and caught a capybara in the high the grass in front of one of our boats. Normally, the jaguar kills quickly by stabbing the canines through the skull but here the female did not get the right grip, and she had to struggle for a while before she managed to lay down the capybara. Everything captured by our cameras!



Another jaguar killed a caiman behind the tall grass but the other caiman was caught in the open by a swimming jaguar! The jaguar swam along the wetland vegetation and suddenly there was a splash and everything was over in a few seconds. What a wonderful sighting!





Photo: Tommi Sandberg

We saw jaguars all five days - jaguars who rested, walked, swam, washed themselves, showed their cubs and, not least, hunted. Seeing how relaxed the jaguars were in front of our boats and clicking cameras felt really good. One of the more remarkable experiences of animals that do not care that there are boats with people was when a cocoi heron landed a few meters in front of our boats, between us and a jaguar who rested on the beach. The heron was completely unaware of that

a jaguar watched it with great interest from one side and a boatload of people from the other side. The heron started hunting for fish, all while all of us were sitting on nails to see if the jaguar was going to try a jump. However, the jaguar decided that the distance was too long for a jump and the heron successfully caught a fish in front of us, what a fun experience!







Foto: Tommi Sandberg

These totally relaxed jaguars have increased the tourism in the area, and led to reduced hunting and jaguars are now contributing significantly to the local economy, they have become more worth living than dead, just what we want to support with our travels. That feels good.









Photo: Tomas Wallen

One of the journey's obvious highlights was also meetings with the world's largest macaw, the highly threatened hyacinth macaw. Pantanal houses the majority of the world population and the ranches we visit work actively with the preservation of these magnificent birds.



The strange black skimmer was another long-awaited bird we saw on a sand bank along the river.





Then it was time to visit the next ranch along the Transpantaneira. Here tapir was high on our wish list. The luck was on our side. We had fantastic opportunities to photograph an individual who walked right next to our car during a night drive. During the same night drive we also spotted another cat, an ocelot!

During our other we also saw red and brown brocket deers, collared peccaries, coatis and Azaras's agouti. Here we also saw some exciting reptiles, red-footed tortoise and black and white tegu. There were also a large number of caimans in some of the remaining water ponds during the dry season, which gave outstanding opportunities to study them in close-up. Seeing how Azaras's capuchin monkeys was feasting on an ant nest up in a tree was another highlight during a morning trip.









Photo: Tommi Sandberg







Then it was time for the last ranch of the trip, a ranch that has taken great steps towards a more wildlife-friendly management since the number of nature interested tourists started to increase. Here we took tractors through the wetlands to a beautiful river with sunbathing caimans, a large colony of wood storks and roseate spoonbills that regularly crossed the beautiful evening light to the delight of the photographers of the tour.







Our early morning walk at the ranch gave a nice observation, a southern tamandua that walked without taking notice of us in search of termites and other food.



As this ranch is a bit higher, there was an exciting forest to explore here that gave several new species. We had good observations of pale-crested woodpecker and rufous-tailed jacamar.





Photo: Tommi Sandberg

Two new mammals also appeared, black-tailed marmosets and black howler monkeys. When we almost gave up the hope of finding some new species on our last drive on the trip, it suddenly stood there, the long-awaited red-legged seriema, a bird with only one more species in the whole family. The two species of seriemas are considered to be the closest relatives of a group of extinct giant carnivorous birds, the so-called terror birds. A good end to our trip!







Photo: Tomas Wallen



In summary, the trip gave us a number of unforgettable nature experiences. And then we have just mentioned a fraction of the 179 species of mammals, birds and reptiles that we saw on the trip... We thank all our travellers for sharing these amazing experiences with us. What a fun trip it became!

#### Photo information:

Photos by our clients has their names in the photo byline, other photos are taken by the tour leaders.



www.bergmannaturetours.com - info@bergmannaturetours.com



# The Pantanal list

## <u>Mammals</u>







#### **Common Name**

Giant anteater Southern tamandua Greater fishing bat Long-nosed bat Black howler monkey Azaras's capuchin Black-tailed marmoset Crab-eating raccoon South American coati Crab-eating fox Giant otter Jaguar Ocelot Red brocket deer Brown brocket deer Collared peccary Brazilian tapir Brazilian rabbit or tapeti Capybara Azara's agouti

### Scientific name

Myrmecophaga tridactyla	Х
Tamandua tetradactyla	Х
Noctilio leporinus	Х
Rhynchonycteris naso	Х
Alouatta caraya	Х
Sapajus cay	Х
Callithrix melanura	Х
Procyon cancrivorus	Х
Nasua nasua	Х
Cerdocyon thous	Х
Pteronura brasiliensis	Х
Panthera onca	Х
Felis pardalis	Х
Mazama americana	Х
Mazama gouazoubira	Х
Pecari tajacu	Х
Tapirus terrestris	Х
Sylvilagus brasiliensis	Х
Hydrochoeris hydrochoeris	Х
Dasyprocta azarae	Х



### <u>Birds</u>









Х

Х

Х

Х

Х

Х

Х

х

Х

х

х

Х

х

х

Х

Х

х

Х

Х

х

Х

Х

х

Х

Х

х

Х

х

Х

Х

Х

Х

Х

х

Х

Х

х

Х

Х

### Latin name

Greater Rhea Undulated Tinamou Southern Screamer White-faced Whistling-Duck Black-bellied Whistling-Duck Muscovy Duck Brazilian Teal Chaco Chachalaca Chestnut-bellied Guan **Blue-throated Piping-Guan Bare-faced** Curassow Maguari Stork Jabiru Wood Stork Neotropic Cormorant Anhinga Rufescent Tiger-Heron Cocoi Heron Great Egret Snowy Egret Little Blue Heron Cattle Egret Striated Heron Whistling Heron Capped Heron Black-crowned Night-Heron **Boat-billed Heron** Green Ibis **Bare-faced Ibis Plumbeous Ibis Buff-necked Ibis** Roseate Spoonbill **Black Vulture Turkey Vulture** Lesser Yellow-headed Vulture Osprey Black-collared Hawk Snail Kite Long-winged Harrier

Rhea americana Crypturellus undulatus Chauna torquata Dendrocygna viduata Dendrocygna autumnalis Cairina moschata Amazonetta brasiliensis Ortalis canicollis Penelope ochrogaster Pipile cumanensis Crax fasciolata Ciconia maguari Jabiru mycteria Mycteria americana Phalacrocorax brasilianus Anhinga anhinga *Tigrisoma lineatum* Ardea cocoi Ardea alba Egretta thula Egretta caerulea Bubulcus ibis **Butorides** striata Syrigma sibilatrix Pilherodius pileatus Nycticorax nycticorax Cochlearius cochlearius Mesembrinibis cayennensis Phimosus infuscatus *Theristicus caerulescens* Theristicus caudatus Platalea ajaja *Coragyps atratus* Cathartes aura Cathartes burrovianus Pandion haliaetus Busarellus nigricollis Rostrhamus sociabilis Circus buffoni

#### BERGMAN NATURE TOURS

Crane Hawk Savanna Hawk Great Black-Hawk **Roadside Hawk** Sunbittern Gray-necked Wood-Rail Purple Gallinule Limpkin **Pied Lapwing** Southern Lapwing Collared Plover Black-necked Stilt Wattled Jacana Yellow-billed Tern Large-billed Tern Black Skimmer Pale-vented Pigeon Ruddy Ground-Dove Picui Ground-Dove Long-tailed Ground-Dove White-tipped Dove Gray-fronted Dove Little Cuckoo Guira Cuckoo Smooth-billed Ani **Tropical Screech-Owl** Great Horned Owl Ferruginous Pygmy-Owl Nacunda Nighthawk **Common Pauraque Rufous Nightjar** Planalto Hermit Black-throated Mango **Ringed Kingfisher** Amazon Kingfisher Green Kingfisher American Pygmy Kingfisher Rufous-tailed Jacamar Chestnut-eared Aracari Toco Toucan White Woodpecker Little Woodpecker Golden-green Woodpecker Campo Flicker Pale-crested Woodpecker Lineated Woodpecker **Red-legged Seriema** Southern Caracara Yellow-headed Caracara Laughing Falcon Nanday Parakeet Monk Parakeet Peach-fronted Parakeet

Geranospiza caerulescens Buteogallus meridionalis Buteogallus urubitinga Rupornis magnirostris Eurypyga helias Aramides cajaneus Porphyrio martinicus Aramus guarauna Vanellus cayanus Vanellus chilensis Charadrius collaris Himantopus mexicanus Jacana jacana Sternula superciliaris *Phaetusa simplex* Rynchops niger Patagioenas cayennensis Columbina talpacoti Columbina picui Uropelia campestris Leptotila verreauxi Leptotila rufaxilla Coccycua minuta Guira guira Crotophaga ani Megascops choliba **Bubo** virginianus Glaucidium brasilianum Chordeiles nacunda Nyctidromus albicollis Antrostomus rufus Phaethornis pretrei Anthracothorax nigricollis Megaceryle torquata Chloroceryle amazona Chloroceryle americana Chloroceryle aenea Galbula ruficauda Pteroglossus castanotis Ramphastos toco *Melanerpes candidus* Veniliornis passerinus Piculus chrysochloros Colaptes campestris Celeus lugubris Dryocopus lineatus Cariama cristata Caracara plancus Milvago chimachima Herpetotheres cachinnans Nandayus nenday *Myiopsitta monachus* Aratinga aurea

Х х х х Х Х Х х Х х х х х Х Х х Х Х Х х Х Х х Х Х Х Х Х Х х Х Х х Х х Х х х Х Х Х Х х х Х Х х Х х х Х Х

х

### BERGMAN NATURE TOURS

Hyacinth Macaw Anodorhynchus hyacinthinus Х Red-and-green Macaw Ara chloropterus х Yellow-collared Macaw Primolius auricollis х Yellow-chevroned Parakeet Brotogeris chiriri Х Scaly-headed Parrot Pionus maximiliani Х **Turquoise-fronted Parrot** Amazona aestiva Х Great Antshrike Taraba major Х Band-tailed Antbird *Hypocnemoides maculicauda* х Great Rufous Woodcreeper Xiphocolaptes major х Dendroplex picus Straight-billed Woodcreeper х Red-billed Scythebill Campylorhamphus х trochilirostris Narrow-billed Woodcreeper Lepidocolaptes angustirostris х Pale-legged Hornero Furnarius leucopus Х **Rufous Hornero** Furnarius rufus х Greater Thornbird Phacellodomus ruber Х Yellow-chinned Spinetail Certhiaxis cinnamomeus Х White-lored spinetail Synallaxis albilora Х Common Tody-Flycatcher Todirostrum cinereum Х Vermilion Flycatcher Pyrocephalus rubinus х White-rumped Monjita Xolmis velatus Х Black-backed Water-Tyrant Fluvicola albiventer х White-headed Marsh Tyrant Arundinicola leucocephala Х Cattle Tyrant Machetornis rixosa х **Dusky-capped Flycatcher** Myiarchus tuberculifer Х Lesser Kiskadee Pitangus lictor Х Great Kiskadee Pitangus sulphuratus Х **Tropical Kingbird** *Tyrannus melancholicus* х **Purplish Jay** Cyanocorax cyanomelas Х Southern Rough-winged Swallow Stelgidopteryx ruficollis Х **Brown-chested Martin** Progne tapera Х Tachycineta albiventer White-winged Swallow Х White-rumped Swallow Tachycineta leucorrhoa х Thrush-like Wren Campylorhynchus turdinus Х **Black-capped Donacobius** Donacobius atricapilla Х **Rufous-bellied Thrush** Turdus rufiventris Х Mimus saturninus Chalk-browed Mockingbird Х Yellow-billed Cardinal Paroaria capitata Х Silver-beaked Tanager Ramphocelus carbo х Sayaca Tanager Thraupis sayaca Х Palm Tanager Thraupis palmarum Х Saffron Finch Sicalis flaveola Х Volatinia jacarina Blue-black Grassquit Х Rusty-collared Seedeater Sporophila collaris х White-bellied Seedeater Sporophila leucoptera Х **Red-crested Finch** Coryphospingus cucullatus х Coereba flaveola Bananaquit Х **Grayish Saltator** Saltator coerulescens х Chopi Blackbird Gnorimopsar chopi Х Scarlet-headed Blackbird Amblyramphus holosericeus Х Epaulet oriole Icterus cayanensis Х **Bay-winged** Cowbird Agelaioides badius х Giant Cowbird Molothrus oryzivorus х



Orange-backed Troupial Solitary Cacique Yellow-rumped Cacique Crested Oropendola Icterus croconotus Cacicus solitarius Cacicus cela Psarocolius decumanus

Х
Х
Х
Х

# **Reptiles**







### **Common Name**

Red-footed tortoise Pantanal swamp turtle Yacaré caiman Green iguana Spiny lizards Golden tegu Black and white tegu Caiman lizard Giant racerunner Racers

### Latin name

Chelonoides carbonaria	х
Acanthochelys macrocephala	х
Caiman yacare	х
Iguana iguana	х
Tropidurus sp.	х
Tupinambis teguixin	х
Tupinambis merianae	х
Dracaena paraguayensis	Х
Ameiva ameiva	х
Philodryas sp.	Х

