

• **ANNOTATED BIRD SPECIES LIST.**

The numbers used in the species list below relate to the illustrations in Sousa's book All the Birds of Brazil. As noted in the Introduction to this report, this currently remains the only field guide to list all the bird species to be found in Brazil and is valuable for that reason alone. Clearly taxonomy has moved on since the book was published and we have tried to accommodate the changes in the following ways.

1. Where a species remains the same but the scientific and/or English name has changed we retain the Sousa reference but use the up to date nomenclature based upon the list in Birdlife's Avibase.

2. Where a split has occurred or a new species described we use the up to date nomenclature as in 1 but give the species a reference number in red to indicate that it is not described in the Sousa book.

Species names in English and those in capitals are endemic to Brazil

H =Heard only

14. 4 Greater Rhea (*Rhea americana*) Near-threatened

Small parties seen in the Pantanal on 21,23 &25/10.

14. 5 Solitary Tinamou * (*Tinamus solitarius*) Near-threatened

Heard at Intervalles on 5 & 6/11. Three singles seen early morning at Linhares on 22 /11.

14. 10 Little Tinamou (*Crypturellus soui*)

Single seen at Linhares on 22/11.

16. 1 Brown Tinamou (*Crypturellus obsoletus*)

A single bird observed at the nest in Intervalles on 5/11.

16. 2 Undulated Tinamou (*Crypturellus undulatus*)

Singles seen around Fazenda St. Teresa, Pantanal on 21 & 22/10.

16. 10 Small-billed Tinamou (*Crypturellus parvirostris*)

Heard only along the Agua Fria Rd, Chapada dos Guimaraes on 25/10.

18. 1 Tataupa Tinamou (*Crypturellus tataupa*)

Single seen crossing the track in remnant forest at Chapada dos Guimaraes on 26/10.

18. 2 Red-winged Tinamou (*Rhynchotus rufescens*)

A pair seen at Coxipo do Ouro near Chapada on 26/10 and on 8&9/10 at Canastra.

18. 5 Spotted Nothura (*Nothura maculosa*)

A few singles seen along the main track at Canastra on 8 & 9/11. Shy.

26. 6 Brown Booby (*Sula leucogaster*)

Common in the waters off Cananeia on 17 & 18/11.

26. 8 Neotropic Cormorant (*Phalacrocorax brasilianus*)

Common in the Pantanal and a few at Rio Cristalino.

26. 9 Anhinga (*Anhinga anhinga*)

Seen daily in small numbers in the Pantanal and at Rio Cristalino

28. 1 Magnificent Frigatebird (*Fregata magnificens*)

Small numbers off Ubatuba and at Cananeia in 17 & 18/11.

28. 4 Cocoi Heron (*Ardea cocoi*)

Seen daily in the Pantanal and once at Rio Cristalino.

28. 5 Great Egret (*Ardea alba*)

Seen daily in the Pantanal.

28. 6 Snowy Egret (*Egretta thula*)

Seen on 20,21 &23/10 in the Pantanal and at Cananeia on 17/11.

28. 7 Little Blue Heron (*Egretta caerulea*)

Seen along the Pixaim River at Faz. St Teresa on 20 & 24/10 and at Cananeia on 17 &18/11.

28. 9 Striated Heron (*Butorides striatus*)

Seen daily in the Pantanal, odd singles at Rio Cristalino and at Cananeia.

30. 2 Cattle Egret (*Bibulous ibis*)

Seen daily in the Pantanal and somewhat oddly at Rio Cristalino.

30. 3 Whistling Heron (*Scrim sibilatrix*)

Seen on 4 days out of 6 in the Pantanal.

30. 4 Capped Heron (*Pilherodius pileatus*)

Only seen twice. First in the Pantanal on 22/10 and then at Cananeia on 17 & 18/11.

30. 5 **Black-crowned Night-Heron** (*Nycticorax nycticorax*)
Seen on 4 out of 6 dates in the Pantanal.
30. 7 **Rufescent Tiger-Heron** (*Tigrisoma lineatum*)
Seen daily in the Pantanal and regularly at Rio Cristalino.
32. 1 **Zigzag Heron** (*Zebrilus undulatus*)
We heard 5 or 5 separate birds calling, apparently holding territories, downstream from the lodge at Rio Cristalino. One seen well at Rio Cristalino on 29/10.
32. 4 **Wood Stork** (*Mycteria americana*)
Common, seen in numbers each day in the Pantanal.
32. 5 **Maguari Stork** (*Ciconia maguari*)
Uncommon, a single bird from the Transpantiniera on 20/10.
32. 6 **Jabiru** (*Jabiru mycteria*)
Common, seen daily in the Pantanal.
32. 7 **Plumbeous Ibis** (*Theristicus caerulescens*)
Common, seen daily in the Pantanal.
32. 8 **Buff-necked Ibis** (*Theristicus caudatus*)
Common, seen daily in the Pantanal.
32. 10 **Green Ibis** (*Mesembrinibis cayennensis*)
Seen on 20 & 21/10 in the Pantanal and on 4 dates along the river at Rio Cristalino.
34. 1 **Bare-faced Ibis** (*Phimosus infuscatus*)
Not common, seen in small numbers on 3 out of 6 dates in the Pantanal.
34. 4 **Roseate Spoonbill** (*Platatalea ajaja*)
Not common, seen in small numbers on 3 out of 6 dates in the Pantanal.
34. 9 **Southern Screamer** (*Chauna torquata*)
Seen daily in small numbers in the Pantanal.
36. 5 **White-faced Whistling-Duck** (*Dendrocygna viduata*)
Seen on the Pixaiam River in the Pantanal on 21 & 22/10.
38. 7 **Brazilian Teal** (*Amazonetta brasiliensis*)
Pairs seen on 20 & 24/10 in the Pantanal and at Folha Seca on 15/11.
38. 9 **Muscovy Duck** (*Cairina moschata*)
Seen on 22 & 24/10 in the Pantanal and on the Riód Fransisco at Canastra (lower) on 8 & 9/11.
38. 10 **Brazilian Merganser** (*Mergus octosetaceus*) **Critically Endangered**
A pair seen after a lot of searching at Canastra (lower) on 9/11.
40. 5 **King Vulture** (*Sarcoramphus papa*)
Seen from the tower at RioCristalino on 28 & 29/10. Also at Canastra on 8/11.
40. 6 **Black Vulture** (*Coragyps atratus*)
Common.
40. 7 **Turkey Vulture** (*Cathartes aura*)
Common except at Rio Cristalino where absent.
40. 8 **Lesser Yellow-headed Vulture** (*Cathartes burrovianus*)
In the Pantanal on 22/10 and around Sooretama on 23/11.
40. 9 **Greater Yellow-headed Vulture** (*Cathartes melambrotus*)
A forest vulture seen only at Rio Cristalino on 29,30 & 31/10 and at Alta Floresta on 03/11.
40. 10 **White-tailed Kite** (*Elanus leucurus*)
Seen only once at Chapada dos Guimaraes along the Agua Fria road on 25/10.
42. 2 **Swallow-tailed Kite** (*Elanoides forficatus*)
This elegant raptor was common and seen throughout the trip at most locations.
42. 3 **Grey-headed Kite** (*Leptodon cayannensis*)
A pair seen at PindobasIV on 25/11.
42. 4 **Hook-billed Kite** (*Chondrohierax uncinatus*)
Seen in the Pantanal on 21/10 and at Sooretama on 21 & 23/11
42. 5 **Rufous-thighed Kite** (*Harpagus diodon*)
Seen in the ouring rain at Intervaes on 6/11with a much better view at Linhares on 22/11.
42. 6 **Double-toothed Kite** (*Harpagus bidentatus*)
Seen only once at Rio Cristalino on 29/10.

42. 7 **Plumbeous Kite** (*Ictinia plumbea*)
Common seen throughout the trip.
42. 8 **Snail Kite** (*Rostrhamus sociabilis*)
Seen daily in the Pantanal and at the open swampy area Linhares on 22/11.
42. 10 **Black-chested Buzzard-Eagle** (*Geranoaetus melanoleucus*)
A single bird at Nova Lombardia on 20/11.
42. 11 **Mississippi Kite** (*Ictinia mississippiensis*)
Several birds circling the town of Chapada dos Guimaraes on 24 & 25/10. Described by Birdlife as rare or accidental.
44. 1 **Bicoloured Hawk** (*Accipiter bicolor*)
Only one record a single at Intervalles on 6/11.
44. 5 **White-tailed Hawk** (*Buteo albicaudatus*)
A single bird in the Pantanal on 21/10.
44. 9 **Roadside Hawk** (*Buteo magnirostris*)
In the Pantanal 22 & 23/10, Canastra NP 8 & 9/11, Sooretama 23/11
46. 1 **Grey Hawk** (*Asturina nitida*)
At Linhares on 22/11.
46. 2 **Short-tailed Hawk** (*Buteo brachyurus*)
A pair circling low around the Hotel Simon, Itatiaia on 14/11.
46. 4 **Mantled Hawk** (*Leucopternis polionota*) **Near-threatened**
A couple of birds seen in the mist as the rain cleared from Carlos Botelho SP on 16/11.
46. 5 **WHITE-NECKED HAWK** (*Leucopternis lacernulata*) **Vulnerable**
4 separate birds early morning at Linhares making characteristic short swooping flights along the trail from perch to perch. A couple of birds also seen at Sooretama on 23/11.
46. 10 **Black-collared Hawk** (*Busarellus nigricollis*)
Seen on 4 dates out of 6 in the Pantanal.
48. 1 **Savanna Hawk** (*Buteogallus meridionalis*)
Seen daily in the Pantanal and at Canastra NP on 8/11.
48. 3 **Great Black-Hawk** (*Buteogallus urubitinga*)
Poor views of a bird soaring over the Pantanal on 22/10.
48. 7 **Harpy Eagle** (*Harpia harpyja*) **Near-threatened**
A monster 10 month old immature bird near to its nest at Curruripa, Serra das Araras on 19/10.
48. 8 **Ornate Hawk-Eagle** (*Spizaetus ornatus*)
Another soaring bird over the Pantanal on 22/10.
48. 9 **Black Hawk-Eagle** (*Spizaetus tyrannus*)
A single bird perched close to the road as the rain cleared from Carlos Botelho SP on 16/11.
48. 10 **Crane Hawk** (*Geranoospiza caerulescens*)
First seen in the Pantanal on 21/10 then Linhares on 22/11 and finally daily at Sooretama.
50. 4 **Laughing Falcon** (*Herpetotheres cachinnans*)
A single bird along the track from Porto Joffre, Pantanal on 23/10
52. 1 **Black Caracara** (*Daptrius ater*)
Only once, with 4 or 5 birds perched along the river at Rio Cristalino on 31/10
52. 3 **Yellow-headed Caracara** (*Milvago chimachima*)
In the Pantanal on 20/10, Intervalles on 6/11, Canastra NP on 8 & 9/11, Cipo on 11/11
52. 5 **Crested Caracara** (*Caracara cheriway*)
At Canastra NP on 8&9/11.
52. 8 **Bat Falcon** (*Falco ruficularis*)
At Serra das Araras on 19/10, Rio Cristalino on 28 & 31/10 and at Alta Floresta on 3/11.
52. 9 **Aplomado Falcon** (*Falco femoralis*)
Single bird perched by the roadside at Canastra (lower) on 8/11.
52. 12 **American Kestrel** (*Falco sparverius*)
Only recorded at Canastra on 9/11.
52. 13 **Southern Caracara** (*Caracara plancus*)
Seen daily in the Pantanal where common.
54. 2 **Spot-winged Wood-Quail** (*Odontophorus capueira*) **H**

Heard regularly at Intervalles and Itataiaia but they stayed in thick cover and never crossed a trail.

54. 5 **Speckled Chachalaca** (*Ortalis guttata*)
A couple of birds seen along the river on 29/10.
54. 9 **Chaco Chachalaca** (*Ortalis canicollis*)
Common in the Pantanal where it was seen daily.
56. 1 **Rusty-margined Guan** (*Penelope superciliaris*)
A single bird walking along the trail at Linhares on 22/11.
56. 2 **Dusky-legged Guan** (*Penelope obscura*)
At Intervalles on 5/11 and Itatiaia on 12/11.
56. 3 **Spix's Guan** (*Penelope jacquacu*)
At Serra das Araras on 19/10 and at Rio Cristalino on the on Cacao & Taboca Trails 1&2/11.
56. 6 **CHESTNUT-BELLIED GUAN** (*Penelope ochrogaster*) **Endangered**
Seen in the forest around Fazenda Santa Teresa in the Pantanal on 22&23/11.
56. 9 **Blue-throated Piping-Guan** (*Pipile cumanensis*)
Fairly common along the Pixaim River in the Pantanal. Seen every day there on 21,22&23/10.
56. 10 **Bare-faced Curassow** (*Crax fasciolata*)
Singles or pairs seen in the Pantanal along the banks of the Pixaim River 21,22&24/10 and at Porto Joffre.
56. 12 **Red-throated Piping-Guan** (*Pipile cujubi*)
Seen along the river at Rio Cristalino on 28,29&31/10.
58. 2 **RED-BILLED CURASSOW** (*Crax blumenbachii*) **Endangered**
A male, a pair and another single male seen as we traversed the many trails at Linhares on 22/11. Also heard and briefly seen at Sooretama on 23/11.
58. 4 **Razor-billed Curassow** (*Mitu tuberosa*)
Singles seen at Rio Cristalino on the Cacao and Haffer Trails on 30&31/10
58. 7 **Hoatzin** (*Opisthocomus hoazin*)
A couple of birds seen at Cigana Lagoon, Rio Cristalino on 31/10.
58. 8 **Limpkin** (*Aramus guarana*)
Common in the Pantanal where they were seen daily and a couple of birds at the swamp in Linhares on 22/11.
58. 11 **DARK-WINGED TRUMPETER** (*Psophia viridis*)
Fantastic views of a party of 10-12 birds within 15 minutes of stepping on to our first trail at Cristalino on 28/10. They were seen at the start of the New Trail giving their repertoire of gurgling and grunting noises as they passed by in open view only metres away. Also seen again near the lodge end of the Cacao trail on 01/11
60. 2 **Blackish Rail** (*Pardirallus nigricans*)
Seen only once in a small marsh by the roadside in Canastra (lower) on 9/11.
60. 6 **Ash-throated Crake** (*Porzana albicollis*)
A pair taped in in the marsh along the entrance road to Sooretama on 23/11.
60. 9 **Grey-necked Wood-Rail** (*Aramides cajanea*)
Singles seen daily in the Pantanal and at Intervalles on 7/11.
60. 11 **Slaty-breasted Wood-Rail** (*Aramides saracura*)
Single bird crossing the trail at Intervalles on 6/11.
62. 4 **Red-and-white Crake** (*Laterallus leucopyrrhus*) **H**
Heard on 12/11 at the small marsh near the turn-off to the road leading to Itataiaia.
62. 6 **Russet-crowned Crake** (*Anurolimnas viridis*)
Taped out in the forest edge at Faz. St. Tereza on the Pixaim River in the Pantanal on 21/10.
64. 3 **Purple Gallinule** (*Porphyryula martinica*)
Seen from the Transpantianiera Road on 24/10.
64. 8 **Sungrebe** (*Heliornis fulica*)
A single bird on the Rio Cristalino riverbank on 1/11.
64. 9 **Sunbittern** (*Eurypyga helias*)

Singles seen almost daily from the Transpantaniera in the Panatanal and along the Pixaim River.

- 64. 10 Red-legged Seriema (*Cariama cristata*)**
From the Transpantaniera on 24/10 as we headed to Pocone and at Canastra (lower) on 9/11.
- 66. 1 Wattled Jacana (*Jacana jacana*)**
Common, seen daily in numbers in the Pantanal.
- 66. 4 Southern Lapwing (*Vanellus chilensis*)**
Verry common in the Pantanal then seen at Canastra on 9/11 and at Linhares/Sooretama.
- 66. 5 Pied Lapwing (*Vanellus cayanus*)**
Seen only once, two birds at Fazenda St Teresa, Pantanal on 21/10.
- 66. 8 Semi-palmated Plover (*Chariadrius semipalmatus*)**
Scattered singles along the shore at Ilha do Cardosa, Cananeia on 17/11
- 68. 6 Lesser Yellowlegs (*Tringa flavipes*)**
On the banks of the Pixaim River on 21/10
- 68. 8 Solitary Sandpiper (*Tringa solitaria*)**
Along the banks of the Pixaim River at Faz. St Teresa, Pantanal on 21&22/10.
- 68. 9 Spotted Sandpiper (*Actitis macularia*)**
A couple of singles in the mangroves around Ilha do Cardosa, Cananeia on 17/11
- 70. 4 White-rumped Sandpiper (*Calidris fuscicollis*)**
Along the banks of the Pixaim River at Faz. St Teresa, Pantanal on 21/10.
- 72. 7 Black-necked Stilt (*Himantopus mexicanus*)**
Common throughout the Pantanal.
- 74. 6 Kelp Gull (*Larus dominicanus*)**
At Cananeia on 17&18/11.
- 76. 11 Royal Tern (*Sterna maxima*)**
At Cananeia on 17&18/11.
- 78. 1 Large-billed Tern (*Phaetusa simplex*)**
Seen over the marsh and along the river at Porto Joffre, Pantanal on 23/10.
- 78. 7 Black Skimmer (*Rynchops niger*)**
Poor views of a single bird as it flew over the grounds at Faz.. St. Teresa, Pantanal on 23/10.
- 78. 8 Scaled Pigeon (*Patagioenas speciosa*)**
Two birds seen along the entrance road to Sooretama on 23/11.
- 78. 9 Picazuro Pigeon (*Patagioenas picazuro*)**
Widespread except at Cristalino. Seen in the Pantanal on 21/10, Canastra 9/11, Itatiaia 13/11
- 80. 1 Pale-vented Pigeon (*Patagioenas cayennensis*)**
At Faz. St. Teresa in the Pantanal on 20&21/10.
- 80. 2 Ruddy Pigeon (*Patagioenas subvinacea*)**
A couple of birds in the clearing at Cristalino on 1/11.
- 80. 3 Plumbeous Pigeon (*Patagioenas plumbea*)**
At Serra das Araras 19/10, Intervalles 6/11, Itatiaia 12/11 and Nova Lombardia on 20&21/11.
- 80. 4 Eared Dove (*Zenaida auriculata*)**
At Intervalles on 4,5&6/11 and Canastra 8/11.
- 80. 8 Ruddy Ground-Dove (*Columbina talpacoti*)**
Common seen most days and locations throughout the trip except at Rio Cristalino
- 80. 9 Picui Ground-Dove (*Columbina picui*)**
Seen daily in the Pantanal .
- 80. 10 Blue Ground-Dove (*Claravis pretiosa*)**
Seen at Sooretama on 21&23/11.
- 82. 1 Long-tailed Ground-Dove (*Uropelia campestris*)**
At Faz. St. Teresa in the Pantanal on 20,21&23/10.
- 82. 2 Scaled Dove (*Columbina squammata*)**
Seen in the Pantanal on 20&23/10.

- 26/10
82. 3 **Grey-fronted Dove** (*Leptotila rufaxilla*)
In a small patch of remnant forest below Chapada dos Guimaraes on
82. 4 **White-tipped Dove** (*Leptotila verreauxi*)
Seen daily in the Pantanal.
82. 5 **Ruddy Quail-Dove** (*Geotrygon montana*)
Great views of this shy species perched low at Intervalles (lower) on
- 17/11.
82. 8 **Blue-and-yellow Macaw** (*Ara ararauna*)
A pair flying over the river at Cristalino on 28/10 was followed by several more sightings during our week here culminating in the extraordinary spectacle of 20-25 birds perched and flying around near the Cigana Lagoon on 31/10.
82. 9 **Scarlet Macaw** (*Ara macao*)
The commonest macaw at Cristalino where we saw it daily Also seen at Alta Floresta 3/11.
82. 10 **Red-and-green Macaw** (*Ara chloropterus*)
First seen on the road leading to Veu da Novia at Chapada dos Guimaraes on 25/10 and then at Cristalino on 27&28/10 and finally at Alta Floresta on 3/11.
84. 1 **Hyacinth Macaw** (*Anodorhynchus hyacinthinus*) **Endangered**
These stunning macaws first seen from the Transpantiera just south of Faz. St. Teresa on 22/10 and later that day in the grounds of the hotel at Porto Joffre. The following afternoon as we travelled back up the road we turned off to Santa Isabelle Farm where we had the wonderful sight of up to 40 birds coming in to roost.
84. 4 **Golden-collared Macaw** (*Primolius auricollis*)
Several birds perched in tree in the open country around Faz. St Teresa on 21/10.
84. 5 **Chestnut-fronted Macaw** (*Ara severa*)
Described in the Lambert report as common we did not see these birds until 1/11, five days after our arrival at Cristalino. We did see them on each of the remaining 3 days including quite a number at the fish ponds at Alta Floresta where they did indeed seem common.
84. 6 **Red-bellied Macaw** (*Orthopsittica manilata*)
Seen only at Alta Floresta where they appeared quite common.
84. 7 **Blue-winged Macaw** (*Primolius maracana*) **Vulnerable**
Seen first above the waterfall at Chapada dos Guimaraes on 24/10 where several flew around the canyon before going to roost. Also seen at Linhares on 22/11
84. 8 **Red-shouldered Macaw** (*Diopsittaca nobilis*)
Seen on our first day at Currupira Inn, Serra das Araras on 19/10.
86. 10 **GOLDEN-CAPPED PARAKEET** (*Aratinga auricapilla*) **Vulnerable**
We stopped to refuel at a garage in the town of Piumhi about 50kms from Canastra when we saw a single bird perched on a TV aerial. Not the greatest way to see it but it gave great scope views to us and most of the garage staff and proved to be the only one we saw.
86. 1 **Blue-crowned Parakeet** (*Aratinga acuticaudata*)
Several birds perched in trees in the open country around Faz. St Teresa on 21/10.
86. 2 **White-eyed Parakeet** (*Aratinga leucophthalmus*)
Seen in the Pantanal on 23&24 /10 and at Chapada dos Guimaraes on
- 25/10.
86. 4 **Dusky-headed Parakeet** (*Aratinga weddellii*)
Seen on our first day at Currupira Inn, Serra das Araras on 19/10.
- 88.05 **Crimson-bellied Parakeet** (*Pyrrhura perlata*)
Poor views of a couple of these birds as they flew over a clearing on the New Trail on 28/10 while we searching for Long-billed Woodcreeper. (Note in ABOB this species is given the incorrect English name Pearly Parakeet)
86. 7 **Peach-fronted Parakeet** (*Aratinga aurea*)
Seen in the Pantanal on 20,22/10 and in the national park at Chapada dos Guimaraes on 24/10.
- 86.8 **Nanday Parakeet** (*Nandayus nenday*)

- Several birds perched in trees in the open country around Faz. St Teresa on 22/10. (Note ABOB gives this species the English name Black-hooded Parakeet)
86. 9 **Monk Parakeet** (*Myiopsitta monachus*)
Seen daily in the Pantanal.
88. 12 **HELLMAYR'S PARAKEET** (*Pyrrhura amazonum*)
Several birds perched around the Serra at Cristalino on 1/11 and again at Alta Floresta on 3/11.
88. 3 **Maroon-bellied Parakeet*** (*Pyrrhura frontalis*)
Fairly common in S.E Brazil , seen at Intervalles on 6/11, daily at Itatiaia and Nova Lombardia.
88. 6 **White-eared Parakeet** (*Pyrrhura leucotis*)
Seen daily in small numbers at Linhares and Sooretama from 21-23/11.
90. 1 **Blue-winged Parrotlet** (*Forpus xanthopterygius*)
Several birds below the Casca D'Ante waterfall at Canastra on 9/11.
- 90 .4 **PLAIN PARAKEET** (*Brotogeris tirica*)
Seen at Intervalles on 5&6/11 and was common at Linhares and Sooretama, particularly Linhares where there was a large flock present in the grounds outside the accomodation area.
- 90 .6 **Yellow-chevroned Parakeet** (*Brotogeris chiriri*)
Seen daily in the Pantanal and at Canastra NP on 8&9/11.
- 90 .7 **Golden-winged Parakeet** (*Brotogeris chrysopterus*)
A small flock in trees behind the fishpond at alta Floresta on 3/11.
Not observed at Cristalino.
- 92 .6 **White-bellied Parrot** (*Pionites leucogaster*)
Two birds perched seen from our second visit to the Tower at Cristalino on 2/11
- 92.7 **Pileated Parrot*** (*Pionopsitta pileata*)
Seen at Intervalles on 5&6/11
- 94.1 **Blue-headed Parrot** (*Pionus menstruus*)
Where present appeared common, seen regularly at Rio Cristalino, Linhares and Sooretama.
- 94.2 **Scaly-headed Parrot*** (*Pionus maximiliani*)
Singles or pairs observed in the forest edge at Faz. St Teresa on 21/10, Itatiaia on 13/11 and at Linhares and Sooretama on 22&24/11.
- 94.4 **BLUE-BELLIED PARROT** (*Triclaria malachitacea*) **Vulnerable**
Great views of this difficult to observe parrot at Intervalles On 4/11.
- 94.5 **Red-fan Parrot** (*Deropterus accipitrinus*)
Several birds enjoying the early morning sun at Cristalino on 31/10 and from the Tower on 2/11.
- 96.4 **RED-BROWED PARROT** (*Amazona rhodocorytha*) **Endangered**
After hearing these birds on several occasions and following much searching finally had great perched views of a pair along the Estrada Quirnao at Sooretama on 23/11
- 96.7 **Blue-fronted Parrot** (*Amazona aestiva*)
Two birds in flight over the open grasslands around Faz. St Teresa on 21/10
- 96.8 **Orange-winged Parrot** (*Amazona amazonica*)
This apparently widespread parrot failed to show up until Linhares and Sooretama on 22&23/11.
- 96.9 **Yellow-crowned Parrot** (*Amazona ochrocephala*)
Seen only at Alta Floresta on 3/11.
- 96.10 **Mealy Parrot** (*Amazona farinosa*)
Seen from the Tower at Cristalino on 29/10 and at Linhares and Sooretama on 22&23/11.
- 96.11 **KAWALL'S PARROT** (*Amazona kawalli*)
A pair calling loudly flew low over us on the Rio Cristalino on 28/10.
- 98.1 **Dark-billed Cuckoo** (*Coccyzus melacoryphus*)
Seen from the Transpantianiera as we returned to Pocone on 24/10 and at Canastra on 8/11.
98. 3 **Yellow-billed Cuckoo** (*Coccyzus americanus*)
2 of these summer visitors in the same tree at Linhares on 22/11.

- 98. 6 Squirrel Cuckoo (*Piaya cayana*)**
Fairly common with sightings, usually single birds, at Serra das Araras, in the forest at Chapada do Guimaraes, Intervalles, Canastra, Itatiaia, Linhares and Sooretama
- 98. 8 Little Cuckoo (*Piaya minuta*)**
Seen in the Pantanal at Faz.St Teresa on 20/10 and at Cristalino on 28/10 on the New Trail.
- 98. 9 Smooth-billed Ani (*Crotophaga ani*)**
Very common in open country everywhere.
- 98. 10 Greater Ani (*Crotophaga major*)**
Also widespread and common but largely confined to forests and marsh.
- 100. 1 Guira Cuckoo (*Guira guira*)**
Absent from Cristalino but common elsewhere seen throughout the trip, often in small parties.
- 102. 1 Tropical Screech-Owl (*Megascops choliba*)**
In dense cover late afternoon 25/10 in a patch of remnant forest below Chapada dos Guimaraes.
- 102. 2 Variable Screech-Owl (*Megascops atricapillus*) H**
Heard only once and then faintly from dense cover at dusk at Itatiaia on 13/11.
- 102. 5 Great Horned-Owl (*Bubo virginianus*)**
Two birds at dusk on the Transpantania at the junction with the turn off to Santa Isabelle Farm on 23/10. Also heard in the wooded area above the falls at Canastra(upper) on 8/11.
- 102. 7 Tawny-browed Owl (*Pulsatrix koenigswaldiana*)**
Thwarted by rain the first night we had great views of a pair taped out by the swimming pool at the Hotel Simon, Itatiaia on 1/11.
- 102. 8 Least Pygmy-Owl (*Glaucidium minutissimum*)**
Seen in the daytime at Linhares being mobbed by other passerines on 22/11.
- 102. 9 Amazonian Pygmy-Owl (*Glaucidium hardyi*) H**
Heard only at Cristalino on 29/10 on an unsuccessful owling foray.
- 104. 1 Burrowing Owl (*Athene cunicularia*)**
Seen in open country, at Chapada dos Guimaraes on 24&25/10, Intervalles 4/11, Canastra 8&8/11, Sooretama 23/11.
- 104. 4 Mottled Owl (*Ciccaba virgata*)**
Spotlit along the main track at Nova Lombardia on 20/11
- 104. 5 Rusty-barred Owl* (*Strix hylophila*)**
Disappointed initially with a lack of response at Intervalles and frustrated by horrible weather at Agulhas Negra after a ridiculously early start on 12/11 we were rewarded the following morning with wonderful views of a pair growling at(to?) each other.
- 104. 6 Striped Owl (*Pseudoscops clamator*)**
Two birds spotlit perched on trees in farmland below Itatiaia on 12/11.
- 104. 8 Short-eared Owl (*Asio flammeus*)**
Poor views of a bird flying at dusk at Canastra (upper) on 8/11.
- 106. 1 Great Potoo (*Nyctibius grandis*)**
Great views of amazingly camouflaged male at its day time roost in the grounds on Faz.St. Teresa in the Pantanal on 22&24/10. Also seen on the Pixaim River after dark on 21/10. Two singles spotlit from the river as we travelled back to the lodge at Rio Cristalino after dark on 31/10
- 106. 2 Long-tailed Potoo (*Nyctibius aethereus*) H**
Regrettably heard only in the distance on the Estrada Quiriniao trail at Sooretama on 21/11.
- 106. 3 Common Potoo (*Nyctibius griseus*)**
One at its daytime roost in a patch of remnant forest below Chapada Dos Guimaraes on 25/10.
- 106. 6 Short-tailed Nighthawk (*Lurocalis semitorquatus*)**
Seen over the river at dusk at Cristalino on 31/10 and at Intervalles on 5/11
- 106. 7 Least Nighthawk (*Chordeiles pusillus*)**

- Several birds seen flying over the road at dusk as we headed back to Cuiaba on 26/10; their trailing white edge to the wing clearly visible.
106. 10 **Lesser Nighthawk** (*Chordeiles acutipennis*)
Flying over open country at Curruripa Inn, Serra das Araras on 19/10.
108. 2 **Band-tailed Nighthawk** (*Nyctiprogne leucopyga*)
Seen from the canoe on the Pixaim River, Pantanal on 20&21/10.
108. 3 **Nacunda Nighthawk** (*Podager nacunda*)
Common in the southern Pantanal approaching Porto Joffre on 22&23/10.
108. 4 **Pauraque** (*Nyctidromus albicollis*)
Ubiquitous.
108. 5 **Ocellated Poorwill** (*Nyctiphrynus ocellatus*)
Terrific views of 3 birds taped in at dusk at Nova Lombardia on 20/11.
108. 6 **Ladder-tailed Nightjar** (*Hydropsalis climacocerca*)
Single birds seen perched by the river as they emerged from their roost at dusk at Cristalino on 28&31/10
108. 7 **Scissor-tailed Nightjar** (*Hydropsalis torquata*)
A single bird sitting on a track after dark in farmland below Cipo on 10/11
108. 8 **Long-trained Nightjar*** (*Macropsalis forcipata*)
A single of this extraordinary species perched on the track and flying around at Intervalles on 4/11.
110. 6 **Spot-tailed Nightjar** (*Caprimulgus maculicaudus*)
Great views of a single bird perched on a post after dark in farmland below Cipo on 10/11.
110. 8 **Blackish Nightjar** (*Caprimulgus nigrescens*)
Birds roost on the roof of the accommodation units at Cristalino and are commonly seen at the Serra and Secret Garden.
112. 1 **White-collared Swift** (*Streptoprocne zonaris*)
Fairly common at Intervalles, Canastra and Cipo.
112. 3 **Great Dusky Swift** (*Cypseloides senex*)
Seen around the waterfalls at Chapada dos Guimaraes and Canastra (lower) on 24/10 & 9/11.
112. 4 **Sooty Swift** (*Cypseloides fumigatus*)
Seen in the company of the preceding species at Canastra (lower) on 9/11.
112. 7 **Grey-rumped Swift** (*Chaetura cinereiventris*)
Only at Nova Lombardia on 20/11.
112. 8 **Pale-rumped Swift** (*Chaetura egregia*)
Seen at Cristalino on 31/10 & 2/11.
114. 3 **Fork-tailed Palm-Swift** (*Tachornis squamata*)
Seen at Serra das Araras on 19/10.
112. 12 **Sick's Swift*** (*Chaetura meridionalis*)
Not recognised as a full species by some authorities but rather as a subspecies of Ashy-tailed Swift (or Ashy-throated Swift in ABOB) *Ch. Andrei*. Seen at Intervalles on 6/11 and Itatiaia on 12&13/11.
114. 5 **SAW-BILLED HERMIT** (*Ramphodon naevius*) **Near-threatened.**
Seen at the feeders at Folha Seca on 15/11.
116. 1 **Black Jacobin*** (*Florisuga fuscus*)
Common around the feeders at Itatiaia, Intervalles and Sanat Teresa.
116. 4 **White-vented Violet-ear** (*Colibri serrirostris*)
At Chapada dos Guimaraes on 25/10 and Canastra on 8&9/11.
116. 7 **Scale-throated Hermit*** (*Phaethornis eurynome*)
At Intervalles on 6/11 and Nova Lombardia on 20/11.
118. 3 **Planalto Hermit** (*Phaethornis pretrei*)
At Chapada dos Guimaraes on 24/10 and Nova Lombardia on 20/11.
118. 5 **Cinnamon-throated Hermit** (*Phaethornis nattereri*)
A very washed out specimen seen along the Transpantaneira just outside Porto Joffre on 23/10.
118. 7 **Reddish Hermit** (*Phaethornis ruber*)
Seen at Pereque on 15/11.
118. 10 **MINUTE HERMIT** (*Phaethornis idaliae*)
Seen daily in the forests of Linhares and Sooretama.
118. 11 **Swallow-tailed Hummingbird** (*Eupetomena macrourus*)

- Common and seen regularly throughout SE Brazil.
118. 12 **White-necked Jacobin** (*Florisuga mellivora*)
Seen only at Cristalino on 2/11
120. 1 **Black-throated Mango** (*Anthracothorax nigricollis*)
Only at Pereque on 15/11.
120. 6 **Plovercrest*** (*Stephanoxis lalandi*)
Regrettably only females seen at Agulhas Negras on 12&13/11.
120. 9 **FRILLED COQUETTE** (*Lophornis magnificus*)
One of the absolute star birds of the trip. These tiny stunning avian jewels are way better than their illustration in ABOB. Seen at Itatiaia 11&12/10 and at Nova Lombardia on 20/11.
120. 10 **Festive Coquette** (*Lophornis chalybea*)
A brilliant male at the feeders at Folha Seca on 15/11.
122. 5 **Glittering-bellied Emerald** (*Chlorostilbon aureoventris*)
Seen at feeders in Vargem Bonita near Canastra on 8&9/11 and at Nova Lombardia on 20/11.
122. 6 **Fork-tailed Woodnymph** (*Thalurania furcata*)
Seen in the grounds of the lodge at Cristalino on 30&31/10.
122. 8 **Violet-capped Woodnymph*** (*Thalurania glaucopis*)
Seen regularly at most sites throughout SE Brazil.
122. 9 **Rufous-throated Sapphire** (*Hylocharis sapphirina*)
A cracking male with brilliant red throat and distinctive red bill at Sooretama on 23/11.
122. 10 **White-chinned Sapphire** (*Hylocharis cyanus*)
This species also with a distinctive red bill seen at Folha Seca on 15/10. and Linhares on 22/11.
122. 11 **Gilded Sapphire** (*Hylocharis chrysura*)
Only once on the Transpantania near Porto Joffre on 23/10.
124. 8 **SOMBRE HUMMINGBIRD** (*Campylopterus curvipennis*)
Missed this species at Folha Seca but eventually seen well at Nova Lombardia on 20/11. Also seen in the forest at Caetes on 26/11.
124. 9 **BRAZILIAN RUBY** (*Clytolaema rubricauda*)
At the feeders of Itatiaia, Folha Seca and Santa Tereza.
126. 3 **Versicoloured Emerald** (*Agyrtria versicolor*)
Seen at Intervalles on 5&6/11 and Nova Lombardia on 20/11.
126. 4 **Glittering-throated Emerald** (*Polyerata fimbriata*)
Seen along the remnant forest edge at Faz. St Teresa, Pantanal on 20&21/10.
126. 5 **Sapphire-spangled Emerald** (*Polyerata lactea*)
Seen at Nova Lombardia on 20/11.
128. 4 **HYACINTH VISORBEARER** (*Augastes scutatus*) **Near-threatened**
Great views of a perched male of this stunning species at Cipo on 10/11.
128. 5 **Black-eared Fairy** (*Heliothrix aurita*)
A couple seen on the Serra at Cristalino on 1/11.
128. 8 **STRIPE-BREASTED STARTRHOAT** (*Helionmaste squamosus*)
Seen at feeders in Vargem Bonita near Canastra on 8&9/11.
128. 10 **Amethyst Woodstar** (*Calliphlox amethystina*)
Female at Itatiaia on 11/11, then males at Folha Seca on 15/11, Nova Lombardia on 20/11.
130. 3 **White-tailed Trogon** (*Trogon viridis*)
At Intervalles 5&6/11, Folha Seca 15/11, Nova Lombardia 20/11 and Domingos Martins 27/11
130. 4 **Collared Trogon** (*Trogon collaris*)
Only at Linhares on 22/11.
130. 6 **Black-throated Trogon** (*Trogon rufus*)
At Intervalles on 5&6/11.
130. 7 **Surucua Trogon*** (*Trogon surrucura*)
At Intervalles on 5&6/11 and Domingos Martins on 27/11.
130. 8 **Blue-crowned Trogon** (*Trogon curucui*)
Near Porto Joffre on 23/10, Chapada dos Guimaraes on 25/10 and Cristalino 02/11.
130. 9 **Violaceous Trogon** (*Trogon violaceus*)
At Cristalino on 1/11.

132. 1 **Ringed Kingfisher** (*Ceryle torquata*)
Seen daily in the Pantanal and regularly along the river at Cristalino also at Cananeia on 17/11.
132. 2 **Amazon Kingfisher** (*Chloroceryle amazona*)
Seen daily in the Pantanal and regularly along the river at Cristalino.
132. 3 **Green Kingfisher** (*Chloroceryle americana*)
Seen daily in the Pantanal and regularly along the river at Cristalino.
132. 4 **Green and Rufous Kingfisher** (*Chloroceryle inda*)
Only once from the river at Cristalino on 31/10.
132. 5 **American Pygmy-Kingfisher** (*Chloroceryle aenea*)
One or two singles seen most days in the Pantanal and at Cristalino on 1/11.
132. 7 **Rufous-capped Motmot*** (*Baryphthengus ruficapillus*)
At Intervalles late afternoon on 5/11.
132. 9 **Blue-crowned Motmot** (*Momotus momota*)
At Chapada dos Guimaraes on 24&25/10 and on the Taboca Trail, Cristalino on 2/11.
134. 5 **THREE-TOED JACAMAR** (*Jacamaralcyon tridactyla*) **Endangered**
Seen at the stake out site, Parque Fernandais in Belo Horizonte on 10/11.
134. 7 **Blue-cheeked Jacamar** (*Galbula cyanicollis*)
Seen at the Serra at Cristalino on 1/11
134. 9 **Rufous-tailed Jacamar** (*Galbula ruficauda*)
Regularly in the Pantanal and Cristalino, only at Canastra in SE Brazil, and Linhares on 22/11.
134. 13 **Paradise Jacamar** (*Galbula dea*)
Seen daily at Cristalino.
134. 14 **Great Jacamar** (*Jacamerops aureus*)
Heard regularly at Cristalino but only seen once on the Taboca Trail on 2/11.
136. 1 **White-necked Puffbird** (*Notharcus macrorhynchos*)
Seen from the Tower, Cristalino on 2/11.
136. 6 **Collared Puffbird** (*Bucco capensis*)
This delightful puffbird seen on the Taboca Trail on 02/11. The fact that we saw it at all is solely down to Fransisco's remarkable eyesight as he picked out this perched bird in a dense tangle.
136. 7 **White-eared Puffbird** (*Nystalus chacuru*)
Seen at Chapada do Guimaraes on the Agua Fria Road on 25/10 and near the foot of the waterfall, Canastra on 9/11. The translation of the local name for the bird is " John the Fool."
- 136.11 **Buff-bellied Puffbird** (*Notharchus swainsoni*)
Seen at Intervalles on 5&6/11.
138. 1 **Swallow-wing** (*Chelidoptera tenebrosa*)
Seen daily by the landing stage at Cristalino and at Linhares on 22/11.
138. 2 **CRESCENT-CHESTED PUFFBIRD** (*Malacoptila striata*)
Seen at Intervalles on 5&6/11 and at Linhares on 22/11.
140. 1 **Black-fronted Nunbird** (*Monasa nigrifrons*)
Seen regularly throughout the Pantanal and daily at Cristalino.
140. 2 **White-fronted Nunbird** (*Monasa morphoeus*)
A single bird at the Serra, Cristalino on 1/11 was the only record.
140. 6 **Black-girdled Barbet** (*Capito dayi*)
Small group seen on both visits to the Tower at Cristalino on 29/10 & 2/11.
142. 2 **Chestnut-eared Aracari** (*Pteroglossus castanotis*)
Near Porto Joffre on 22&23/10, Chapada dos Guimaraes on 25/10 and at Cristalino on 30/10.
142. 3 **Black-necked Aracari** (*Pteroglossus aracari*)
At Linhares on 22/11 and Sooretama 23/11.
142. 6 **Lettered Aracari** (*Pteroglossus inscriptus*)
From the Tower at Cristalino on 29/10 and at Alta Floresta on 3/11.
142. 7 **Red-necked Aracari** (*Pteroglossus bitorquatus*)

- From the Tower at Cristalino on 29/10.
142. 9 **Curl-crested Aracari** (*Pteroglossus beauharnaesii*)
A small party from the Tower at Cristalino on 2/11.
144. 1 **Spot-billed Toucanet*** (*Selenidera maculirostris*)
At Intervalles on 5&6/11 and Nova Lombardia on 20/11.
144. 2 **Gould's Toucanet** (*Selenidera gouldii*)
Great views for some from the clearing at Cristalino on 1/11.
144. 7 **Saffron Toucanet*** (*Bailloni bailloni*) **Near-threatened**
At Intervalles on 5&6/11.
144. 8 **Channel-billed Toucan** (*Ramphastos vitellinus*)
At Chapada dos Guimaraes 26/10, Cristalino 28/10, Linhares 22/11 and Pindobas IV 25/11.
144. 9 **Red-breasted Toucan*** (*Ramphastos dicolorus*)
At Intervalles on 5/11 and Caetes on 25/11.
144. 11 **Toco Toucan** (*Ramphastos toco*)
On 19/10 at Serra das Araras and then in the Pantanal 20&23/10 and Chapada on 25/10.
146. 1 **White-barred Piculet** (*Picumnus cirratus*)
At Canastra on 8&9/11 and at Domingos Martins on 27/11.
146. 14 **Bar-breasted Piculet** (*Picumnus aurifrons*)
In a mixed flock at Cristalino on 2/11.
146. 15 **Ochre-collared Piculet** (*Picumnus temminckii*)
At Intervalles on 4/11.
148. 1 **Campo Flicker** (*Colaptes campestris*)
Seen regularly throughout the trip in open country.
148. 2 **Green-barred Woodpecker** (*Colaptes melanochloros*)
In the forest around Faz. St Teresa, Pantanal on 22/10.
148. 4 **Blond-crested Woodpecker*** (*Celeus flavescens*)
This striking species seen at Intervalles 6/11, Itataiaia 17/11, Linhares and Sooretama 22&23/11.
148. 5 **Pale-crested Woodpecker** (*Celeus lugubris*)
At Serra das Araras on 19/10 and in the forest around Faz. St Teresa, Pantanal on 22/10.
148. 6 **Chestnut Woodpecker** (*Celeus elegans*)
At the beginning of the New Trail, Cristalino on 22/10.
148. 9 **Cream-coloured Woodpecker** (*Celeus flavus*)
In the forest around Faz. St Teresa, Pantanal on 22/10.
148. 10 **Ringed Woodpecker** (*Celeus torquatus*)
Great views of a pair calling loudly on the Estrada Quirinao on 23/11.
150. 1 **Yellow-throated Woodpecker** (*Piculus flavigula*)
At Linhares and Sooretama on 22&23/11.
150. 2 **Yellow-browed Woodpecker*** (*Piculus aurulentus*) **Near-threatened**
At Intervalles on 6/11 and Nova Lombardia on 20/11.
150. 7 **Yellow-tufted Woodpecker** (*Melanerpes cruentatus*)
Seen most days at Cristalino and at the fish ponds Alta Floresta on 3/11.
150. 8 **Yellow-fronted Woodpecker*** (*Melanerpes flavifrons*)
At Intervalles on 4&6/11 and at Agulhas Negras Road on 13/11.
150. 9 **White Woodpecker** (*Melanerpes candidus*)
Two flew over and one seen perched as we slammed to a halt on a motorway near Itatiaia on 18/11.
152. 1 **White-spotted Woodpecker*** (*Veniliornis spilogaster*)
at Intervalles on 5/11 and Agulhas Negras on 13/11.
152. 2 **Little Woodpecker** (*Veniliornis passerinus*)
Seen on 4 dates in the Pantanal, on the Fig Trail Cristalino on 2/11 and Nova Lombardia 20/11.
152. 3 **YELLOW-EARED WOODPECKER** (*Veniliornis maculifrons*)
Seen at Nova Lombardia on 20/11 and Domingos Martins on 27/11
152. 7 **Helmeted Woodpecker** (*Dryocopus galeatus*) **Vulnerable**
A couple of birds at Intervalles on 5/11.
152. 8 **Lineated Woodpecker** (*Dryocopus lineatus*)
Also at Intervalles on 5&6/11.
152. 9 **Crimson-crested Woodpecker** (*Campephilus melanoleucos*)
Seen from the Transpantianiera Rd on 20/10.

152. 11 **Red-necked Woodpecker** (*Campephilus rubricollis*)
Seen along the Fig Trail at Cristalino on 2/11.
152. 12 **Robust Woodpecker*** (*Campephilus robustus*)
Probably one of the birds of the trip, not just because it is rare in SE Brazil but because of Edson's overwhelming joy at finding it. Seen at Intervalles on 5/11
154. 2 **Thrush-like Woodcreeper*** (*Dendrocincla turdina*)
At Intervalles on 4/11, Carlos Botelho SP on 7/11 and Domingo Martins on 26&27/11.
154. 6 **Olivaceous Woodcreeper** (*Sittasomus griseicapillus*)
At Chapada 26/10, the Cacao trail at Cristalino 30/10, Agulhas Negras 13/11, Nova Lombardia on 20/11 and Domingos Martins on 26&27/11.
154. 8 **Long-billed Woodcreeper** (*Nasica longirostris*)
Good views of this remarkable, vocal but unobtrusive species on the New Trail at Cristalino on 28/10 and around the clearing on 29&30/10.
154. 10 **White-throated Woodcreeper*** (*Xiphocolaptes albicollis*)
At Intervalles on 5/11 and Nova Lombardia on 20&21/11.
156. 4 **Black-billed Scythebill*** (*Campylorhamphus falcularius*)
Intervalles on 6/11, Agulhas Negras Rd 12/11, Itatiaia 13/11 and Nona Lombardia 20&21/11.
156. 5 **Red-billed Scythebill** (*Campylorhamphus trochilirostris*)
From the Pixaim River 20/10 and in the forest at Faz St Teresa on 21/10 & 23/10.
156. 6 **Curve-billed Scythebill** (*Campylorhamphus procurvoides*)
At the base of the Serra and on the Fig Trail, Cristalino on 1&2/11.
156. 8 **Planalto Woodcreeper** (*Dendrocolaptes platyrostris*)
Serra das Araras on 19/10, Chapada 24/10, Intervalles 6/11 and Domingos Martins 26&27/11
156. 10 **Black-banded Woodcreeper** (*Dendrocolaptes picumnus*)
At Cristalino at the start of the Cacao Trail on 1/11 and the Taboca Trail on 2/11.
158. 1 **Straight-billed Woodcreeper** (*Xiphorhynchus picus*)
In the Pantanal on 20, 21&23/11 and on the New Trail, Cristalino on 28/10.
158. 2 **Buff-throated Woodcreeper** (*Xiphorhynchus guttatus*)
Serra das Araras on 19/10 and at Chapada on 26/10
158. 5 **Spix's Woodcreeper** (*Xiphorhynchus spixii*)
From the Tower at Cristalino on 29/10.
158. 8 **Narrow-billed Woodcreeper** (*Lepidocolaptes angustirostris*)
Daily in the grounds of Faz St Teresa, Pantanal and Canastra 8/11.
158. 9 **Scaled Woodcreeper*** (*Lepidocolaptes squamatus*)
First at Itatiaia on 12&13/11 and the at all sites visited in Espirito Santo.
158. 11 **Lesser Woodcreeper*** (*Lepidocolaptes fuscus*)
Seen daily at Intervalles.
160. 1 **Campo Miner** (*Geobates poecilopterus*) **Near-threatened**
Seen in a burned area under the power lines at Canastra (upper) on 8/11
160. 5 **Rufous Hornero** (*Furnarius rufus*)
Common in the Pantanal and seen regularly elsewhere throughout the trip.
160. 6 **Pale-legged Hornero** (*Furnarius leucopus*)
A couple of birds on the Pixaim River, Pantanal on 20/10.
160. 7 **TAIL- BANDED HORNERO** (*Furnarius figulus*)
Seen in the mist on Agulhas Negras Road on 12/11
162. 2 **Araucaria Tit-Spintail*** (*Leptasthenura setaria*) **Near-threatened**
In the araucaria stand at the upper levels of Agulhas Negras Road on 13/3.
162. 5 **ITATIAIA THISTLETAIL** (*Oreophylax moreirae*)

In low bushes beside the aruacaria stand at the upper levels of Agulhas Negras Road on 13/3.

162. 6 **Yellow-chinned Spinetail** (*Certhiaxis cinnamomea*)
In the grounds of Faz. St Teresa, Pantanal on 22&23/10 and Linhares on 22/11.
162. 8 **Chotoy Spinetail** (*Schoeniophylax phryganophila*)
In the grounds of Faz. St Teresa, Pantanal on 22/10.
164. 1 **Chicli Spinetail** (*Synallaxis spixi*)
At Intervales on 5/11.
164. 2 **Rufous-capped Spinetail*** (*Synallaxis ruficapilla*)
At Intervales on 5&6/11 and at Caetes on 25/11.
164. 4 **Sooty-fronted Spinetail** (*Synallaxis frontalis*)
At Canastra (lower) on 9/11.
164. 5 **Grey-bellied Spinetail*** (*Synallaxis cinerascens*)
At Intervales on 6/11.
164. 6 **Pale-breasted Spinetail** (*Synallaxis albescens*)
Along the Agua Fria Rd at Chapada on 25/10.
164. 8 **White-lored Spinetail** (*Synallaxis albilora*)
Seen along the Transpantaniera on 21/10 and near Porto Joffre, Pantanal on 23/10.
166. 1 **Cinereous-breasted Spinetail** (*Synallaxis hypospodia*)
In riverside vegetation on one of the bridges on the Transpantaniera near Porto Joffre on 23/10.
166. 5 **Common Thornbird** (*Phacellodomus rufifrons*)
At the forest edge near Faz. St Teresa, Pantanal on 21/10.
166. 6 **RED-EYED THORNBIRD** (*Phacellodomus erythrophthalmus*)
At Intervales on 5/11 and a very co-operative pair near Pereque on 15/11.
166. 7 **Greater Thornbird** (*Phacellodomus ruber*)
Seen along the Transpantaniera on 20/10 and at Faz. St Teresa, Pantanal on 21&22/10.
166. 11 **CIPO CANASTERO** (*Asthenes luizae*) **Endangered**
After much searching among the boulders on the summit at Cipo 10/11 on we finally found a pair in the late afternoon which were still singing as we departed.
168. 2 **PALLID SPINETAIL** (*Cranioleuca pallida*)
At Intervales on 6/11, Itatiaia 11/11, Caetes 25/11 and Domingos Martins 27/11.
168. 5 **Rusty-backed Spinetail** (*Cranioleuca vulpina*)
Seen along the Transpantaniera on 20/10.
170. 1 **STRIATED SOFTTAIL** (*Thripophaga macroura*) **Endangered**
Along the Estrada Quiriniao trail at Sooretama on 23/11.
170. 4 **Firewood-gatherer** (*Anumbius annumbi*)
Seen by the abandoned settlement at Canastra (upper) on 8/11.
170. 12 **PALE-BROWED TREEHUNTER** (*Cichlocolaptes leucophrus*)
At Intervales on 6/11 and along the Estrada Quiriniao trail at Sooretama on 23/11,
170. 13 **Grey-chested Cacholote** (*Pseudoseisura unirufa*)
In the grounds of Faz. St Teresa, Pantanal on 20, 21 & 22/10.
172. 1 **Black-capped Foliage-gleaner** (*Philydor atricapillus*)
At Nova Lombardia on 20/11 and Domingos Martins 27/11.
172. 3 **Ochre-breasted Foliage-gleaner*** (*Philydor lichtensteini*)
At Pindobas IV on 25/11 and Domingos Martins on 26&27/11.
172. 4 **Buff-fronted Foliage-gleaner** (*Philydor rufus*)
Daily at Intervales, Itatiaia on 13/11 and Domingos Martins on 26&27/11.
172. 8 **Rufous-tailed Foliage-gleaner** (*Philydor ruficaudatus*)
At the start of the Cacao Trail in a sub canopy flock on 1/11 and the Taboca Trail 2/11.
172. 10 **Sharp-billed Treehunter*** (*Heliobletus contaminatus*)
In the howling wind and mist at Agulhas Negras Rd on 12/11.
172. 11 **White-browed Foliage-gleaner** (*Anabacerthia amaurotis*) **Near-threatened**

- At Itatiaia on 12/11.
174. 1 **White-eyed Foliage-gleaner*** (*Automolus leucophthalmus*)
At Intervalles on 4,6&17/11, Nova Lombardia on 20/11 and Domingos Martins on 27/11.
174. 9 **WHITE-COLLARED FOLIAGE-GLEANER** (*Anabazenops fuscus*)
Seen daily at Intervalles and Itatiaia, Nova Lombardia 20/11 and Caetes 26/11
174. 10 **Buff-browed Foliage-gleaner** (*Syndactyla rufosuperciliata*)
At Agulhas Negras Road on 13/11.
- 176.2 **Plain Xenops** (*Xenops minutus*)
In a mixed flock at the head of the Cacao trail, Cristalino on 1/11.
176. 3 **Streaked Xenops** (*Xenops rutilans*)
At Chapada 24&26/10, Canastra 8/11, Sooretama 23/11 and Domingos Martins 26&27/11.
176. 7 **Rufous-breasted Leaf-tosser*** (*Sclerurus scansor*)
Seen at Intervalles on 4/11 and at Folha Seca 15/11.
176. 11 **Sharp-tailed Streamcreeper** (*Lochmias nematura*)
Great views of this secretive species at both Canastra(lower) on 8/11 and at Caetes on 25/11
178. 1 **Fasciated Antshrike** (*Cymbilaimus lineatus*)
Seen on the Cacao Trail, Cristalino on 1/11
178. 3 **Spot-backed Antshrike*** (*Hypoedaleus guttatus*)
At Intervalles On 6/11.
178. 4 **Giant Antshrike** (*Batara cinerea*)
This fantastic species seen daily at Intervalles.
178. 5 **Large-tailed Antshrike*** (*Mackenziaena leachii*)
Right next to the lodge at Intervalles on 4/11.
178. 6 **Tufted Antshrike*** (*Mackenziaena severa*)
At Intervalles on 6/11.
178. 9 **Great Antshrike** (*Taraba major*)
In the forest along the Pixaim River at Faz. St Teresa on 22/10 and at Chapada 26/10.
178. 10 **White-bearded Antshrike*** (*Biatas nigropectus*) **Vulnerable**
Another stunning antbird, seen at Intervalles on 6/11.
180. 1 **GLOSSY ANTSHRIKE** (*Sakesphorus luctuosus*)
Another stylish antbird easily seen on the Island at Cristalino on 29/10.
180. 8 **Barred Antshrike** (*Thamnophilus doliatus*)
Seen from the Transpantania on 20/10 and at Fazenda St Teresa, Pantanal on 22/10.
182. 2 **Variable Antshrike** (*Thamnophilus caerulescens*)
At Agulhas Negras Rd. on 13/11 and Nova Lombardia on 20/11.
182. 3 **Rufous-winged Antshrike** (*Thamnophilus torquatus*)
Seen at Canastra (upper) on 8/11.
182. 4 **Rufous-capped Antshrike** (*Thamnophilus ruficapillus*)
At Agulhas Negras on 13/11 and Nova Lombardia on 20/11.
182. 8 **Plain-winged Antshrike** (*Thamnophilus schistaceus*)
On the Fig Trail at Cristalino on 2/11.
182. 14 **SOORETAMA SLATY-ANTSHRIKE** (*Thamnophilus ambiguus*)
On the Estrada Quiriniao trail at Sooretama on 23/11.
182. 15 **Planalto Slaty-Antshrike** (*Thamnophilus pelzelni*)
Seen in forest edge near Chapada dos Guimaraes on 26/10.
184. 1 **Spot-breasted Antwireo*** (*Dysithamnus stictothorax*) **Near-threatened**
At Itatiaia on 13/11 and Nova Lombardia on 20/11.
184. 2 **Plain Antwireo** (*Dysithamnus mentalis*)
In remnant forest at Faz. St Teresa, Pantanal 21/10, Chapada 25/10 , Nova Lombardia 20/11.
184. 3 **RUFIOUS-BACKED ANTVIREO** (*Dysithamnus xanthopterus*)
Seen along the Agulhas Negras Rd on 13/11.
184. 4 **PLUMBEOUS ANTVIREO** (*Dysithamnus plumbeus*) **Vulnerable**
At Linhares on 22/11.
184. 5 **Cinereous Antshrike** (*Thamnomanes caesius*)
On the Estrada Quiriniao trail at Sooretama on 23/11.
186. 1 **Dot-winged Antwren** (*Microrhophias quixensis*)

Sub species "emiliae" sometimes considered a full species on the Haffer trail 31/10.

- 22/10
186. 3 **Rusty-backed Antwren** (*Formicivora rufa*)
Seen from the Transpantaniera on 20/10 and Faz. St Teresa, Pantanal
186. 6 **SERRA ANTWREN** (*Formicivora serrana*)
After much searching one taped out from scrubby hillside in the Panelas area above Domingos Martins on 26/11.
186. 8 **BLACK-HOODED ANTWREN** (*Formicivora erythronotos*) **Endangered**
A pair of this stunning species at Pereque on 15/11.
- 26/10.
186. 9 **White-backed Fire-eye** (*Pyriglena leuconota*)
Terrible views by a forest stream below Chapada dos Guimaraes on
186. 11 **White-shouldered Fire-eye*** (*Pyriglena leucoptera*)
Fairly common and seen at most sites in SE Brazil and Espirito Santo.
188. 1 **Amazonian Antwren** (*Myrmotherula multostriata*)
On the Island at Cristalino on 29/10.
188. 2 **STAR-THROATED ANTWREN** (*Myrmotherula gularis*)
This spectacular antwren seen at Intervalles on 4/11.
188. 3 **White-flanked Antwren** (*Myrmotherula axillaris*)
At Linhares on 22/11 and Sooretama on 23/11.
188. 6 **UNICOLOURED ANTWREN** (*Myromtherula unicolor*)
At Fazenda Angelim on 16/11.
188. 7 **BAND-TAILED ANTWREN** (*Myromtherula urosticta*) **Endangered**
On the Estrada Quiriniao trail at Sooretama on 23/11.
190. 9 **Long-winged Antwren** (*Myrmotherula longipennis*)
At Cristalino at the base of the Serra on 30/10 and the Haffer trail
- 31/10.
192. 3 **Plain-throated Antwren** (*Myrmotherula hauxwelli*)
Along the Taboca trail, Cristalino on 2/11.
192. 5 **FERRUGINOUS ANTBIRD** (*Drymophila ferruginea*) **Near-threatened**
At Intervalles on 5/11 and Itatiaia on 13/11.
192. 6 **RUFIOUS-TAILED ANTBIRD** (*Drymophila genei*) **Near-threatened**
At Agulhas Negras Rd on 13/11.
192. 7 **OCHRE-RUMPED ANTBIRD** (*Drymophila ochropyga*) **Near-threatened**
At Intervalles on 5&6/11 and Caetes 25&26/11.
192. 8 **Striated Antbird** (*Drymophila devillei*)
At Cristalino on the Haffer trail on 31/10 and the Fig trail on 2/11.
According to the Alex Kirchel report the race here is potentially a new species, Xingu Antbird.
192. 9 **Dusky-tailed Antbird*** (*Drymophila malura*)
At Intervalles on 5/11.
192. 10 **SCALED ANTBIRD** (*Drymophila squamata*)
At Intervalles on 4/11 and at Sooretama on 23/11.
192. 11 **Bertoni's Antbird*** (*Drymophila rubricollis*)
At Intervalles on 5/11.
194. 1 **Rufous-winged Antwren** (*Herpsilochmus*) *rufimarginatus*
At Fazenda Angelim on 16/11.
194. 6 **Large-billed Antwren** (*Herpsilochmus longirostris*)
In the remnant forest at Faz. St Teresa, Pantanal on 21/10.
196. 1 **Streak-capped Antwren*** (*Terenura maculata*)
At Intervalles on 6/11.
196. 5 **White-browed Antbird** (*Myrmoborus leucophrys*)
On the Cacau trail at Cristalino on 29/10.
198. 8 **Mato Grosso Antbird** (*Cercomacra melanaria*)
In the remnant forest at Faz. St Teresa, Pantanal on 21/10.
198. 9 **Band-tailed Antbird** (*Hypocnemoides maculicauda*)
In riverine vegetation from a boat on the Pixaim River on 21/10 and along the Cristalino on 29/10.
198. 11 **Manu Antbird** (*Cercomacra manu*)
On the Cacau trail at Cristalino on 30/10 and 1/11.
200. 4 **Spot-winged Antbird** (*Percnostola leucostigma*)
On the Fig Trail at Cristalino on 2/11.

200. 6 **Silvered Antbird** (*Sclateria naevia*)
Along the river edge at the start of the Serra trail, Cristalino on 31/10.
204. 1 **WHITE-BIBBED ANTBIRD** (*Myrmeciza loricata*)
Another stunning antbird at Itatiaia near the Hotel Donato on 12/11
204. 12 **SQUAMATE ANTBIRD*** (*Myrmeciza squamosa*)
This close relative of the preceding species at Intervalles on 4&5/11.
206. 4 **Short-tailed Antthrush** (*Chamaeza campanisona*)
Great views of this skulker at Intervalles on 4/11.
206. 6 **BRAZILIAN ANTTHRUSH** (*Chamaeza ruficauda*)
Stunning views of this species perched and calling loudly from a log just off the Tres Picos trail, Itatiaia on 14/11.
206. 7 **Rufous-capped Antthrush** (*Formicarius colma*)
A pair seen very well at Intervalles on 5/11 and even better views of another at Sooretama on 23/11. Also heard from the Tower at Cristalino.
206. 8 **Black-faced Antthrush** (*Formicarius analis*)
Eventually taped into view on the Bamboo trail, Cristalino on 29/10.
206. 9 **Variiegated Antpitta** (*Grallaria varia*)
Heard first at Intervalles on 4&6/11 but then never to be forgotten views of a bird perched in the open calling from a log at the edge of Agulhas Negras Rd. on 13/11.
206. 11 **SUCH'S ANTTHRUSH** (*Chamaeza meruloides*)
Heard at Intervalles on 5/11 and seen on the Tres Picos trail, Itatiaia on 14/11.
208. 5 **Thrush-like Antpitta** (*Myrmothera campanisona*)
Great views of the "egg on legs" taped out on the trail to the Secret Garden, Cristalino on 1/11.
208. 7 **BLACK-CHEEKED GNATEATER** (*Conopophaga melanops*)
A much wanted species this represented a new family for us and we could not have asked for better views than those at Intervalles on 4/11.
208. 8 **Rufous Gnateater*** (*Conopophaga lineata*)
Heard at Intervalles on 4/11 and two seen there the following day.
210. 2 **Collared Crescent-chest** (*Melanopareia torquata*)
Amazing views of this retiring species which chose to sit at the top of a bush singing loudly for 10 minutes along the Agua Fria Rd near Chapada on 25/10.
210. 3 **Spotted Bamboo-wren*** (*Psilorhamphus guttatus*) **Near-threatened**
Seen crossing and recrossing a small gap in the vegetation at Intervalles on 5/11.
210. 4 **SLATY BRISTLEFRONT** (*Merulaxis ater*) **Near-threatened**
Seen at Intervalles on 5/11.
210. 6 **Mouse-coloured Tapaculo*** (*Scytalopus spelunca*)
Heard at Intervalles on 6/11 but later seen on the Agulhas Negras Rd on 13/11.
210. 7 **WHITE-BREASTED TAPACULO** (*Scytalopus indigoticus*) **Near-threatened**
Seen at Intervalles on 5/11.
210. 9 **BRASILIA TAPACULO** (*Scytalopus novacapitalis*) **Near-threatened**
This limited range endemic found in scrub near the top of the Casca D'Ante falls, Canastra 8/11.
212. 2 **Shrike-like Cotinga** (*Laniisoma elegans*)
A pair perched, calling from the subcanopy 3 metres away at Caetes on 25/11.
212. 3 **Swallow-tailed Cotinga** (*Phibalura flavirostris*) **Near-threatened**
A pair feeding young near the restaurant at Intervalles on 4/11.
212. 4 **BLACK-AND-GOLD COTINGA*** (*Tijuca atra*) **Near-threatened**
Their unique high pitched whistle heard easily at Agulhas Negras Road on 13/11. We need a machete however to help find a way through the undergrowth to a vantage point where we could finally see them. A pair the gave great views.
212. 6 **HOODED BERRYEATER** (*Carpornis cucullatus*) **Near-threatened**
Seen at Intervalles on 4/11.

212. 7 **BLACK-HEADED BERRYEATER** (*Carpornis melanocephalus*) **Vulnerable**
First seen at Intervalles (lower) on 17/11 and then at Sooretama 24/11.
212. 8 **Spangled Cotinga** (*Cotinga cayana*)
Seen from the Tower at Cristalino on 29/10 and 2/11 and on two other days there.
214. 4 **WHITE-WINGED COTINGA** (*Xipholena atropurpurea*) **Endangered**
Frustratingly heard calling for 15 minutes on the Estrada Quirinão at Sooretama on 23/11 but unlike the Black and Gold Cotinga there was no way we could get to a vantage point.
214. 5 **BUFF-THROATED PURPLETUFT** (*Iodopleura pipra*) **Endangered**
A pair seen in the pouring rain at Fazenda Capricorn on 16/11.
214. 6 **White-browed Purpletuft** (*Iodopleura isabellae*)
Seen at the Serra, Cristalino on 28/10.
214. 9 **Screaming Piha** (*Lipaugus vociferans*)
Heard often and seen at Cristalino on 28/10, at Linhares on 22/11 and Sooretama 24/11.
214. 10 **CINNAMON-VENTED PIHA** (*Lipaugus lanioides*) **Vulnerable**
Seen at Intervalles on 6/11.
216. 1 **Green-backed Becard** (*Pachyramphus viridis*)
In the remnant forest at Faz. St Teresa, Pantanal on 21/10.
216. 4 **Chestnut-crowned Becard** (*Pachyramphus castaneus*)
Intervalles 4&5/11, Nova Lombardia on 20/11 and Domingos Martins 26/11.
216. 5 **White-winged Becard** (*Pachyramphus polychopterus*)
In the remnant forest at Faz. St Teresa, Pantanal on 21/10. and at Intervalles 4/11.
216. 7 **Crested Becard** (*Pachyramphus validus*)
Seen at Chapada On 26/10 and then daily at Intervalles.
218. 1 **Sharpbill** (*Oxyruncus cristatus*)
Treated by some authors as a monotypic family and others as part of the cotinga group there is clearly uncertainty about the taxonomy of this species. Seen at Intervalles on 5/11 and Nova Lombardia on 20&21/11.
218. 2 **Masked Tityra** (*Tityra semifasciata*)
In the remnant forest at Faz. St Teresa, Pantanal 21/10. and from the Tower, Cristalino 29/10.
218. 3 **Black-tailed Tityra** (*Tityra cayana*)
At Intervalles on 6/11 and Sooretama on 23/11.
218. 4 **Black-crowned Tityra** (*Tityra inquisitor*)
Seen in open country around Faz. St Teresa, Pantanal on 22/10 and at the fish ponds at Alta Floresta on 3/11.
218. 5 **Red-ruffed Fruitcrow** (*Pyroderus scutatus*)
Seen by some at Intervalles and then at Carlhos Botelho SP on 16/11.
218. 7 **Amazonian Umbrellabird** (*Cephalopterus ornatus*)
We enjoyed good fortune with this much wanted species. We hardly sett off across the Teles Pires river when one flew directly over our heads and we were to see 5 birds on four dates at Cristalino including excellent views of one perched on the Island on 29/10.
218. 9 **Bare-necked Fruitcrow** (*Gymnoderus foetidus*)
One or two individuals seen on both visits to the Tower, Cristalino and once along the river.
220. 1 **Bare-throated Bellbird*** (*Procnias nudicollis*) **Near-threatened**
At Intervalles on 4&5/11 and Sooretama on 24/11.
220. 6 **Black-capped Piprites*** (*Piprites pileatus*) **Vulnerable**
4 or 5 birds along the Agulhas Negras Road on 13/11.
220. 7 **Wing-barred Piprites/ Manakin** (*Piprites chloris*)
Seen at Domingos Martins on or final morning 27/11.
222. 2 **Red-headed Manakin** (*Pipra rubrocapilla*)
Seen on various trails at Cristalino On 28, 30&31/10 and at Linhares on 22/11.
222. 4 **White-crowned Manakin** (*Pipra pipra*)
At Linhares on 22/11.
222. 11 **Band-tailed Manakin** (*Pipra fasciicauda*)
At Chapada dos Guimaraes on 25&26/11.
224. 1 **Helmeted Manakin** (*Antilophia galeata*)

This stunning species seen in vegetation along the Pixaim River on 20&21/10

224. 3 **Blue-backed Manakin** (*Chiroxiphia pareola*)
Seen along the Fig Trail, Cristalino on 2/11.
224. 4 **Blue Manakin*** (*Chiroxiphia caudata*)
Another beautiful species at Intervalles on 4,5&6/11 and Caetes on 24&25/11.
224. 5 **PIN-TAILED MANAKIN** (*Ilicura militaris*)
Another stunner at Intervalles 6/11, Canastra 9/11 and Domingos Martins 26&27/11.
224. 7 **Fiery-capped Manakin** (*Machaeropterus pyrocephalus*)
Female only seen on the New trail, Cristalino on 28/10.
224. 9 **White-bearded Manakin** (*Manacus manacus*)
In farmland at Canastra(lower) on 9/11.
226. 1 **Flame-crested Manakin** (*Heterocercus linteatus*)
Female only seen on the New trail, Cristalino on 28/10.
226. 3 **Greenish Schiffornis*** (*Schiffornis virescens*)
At Intervalles 6/11, Canastra 8/11.
226. 4 **Thrush-like Schiffornis** (*Schiffornis turdinus*)
Seen at Linhares 22/11.
226. 7 **WIED'S TYRANT-MANAKIN** (*Neopelma aurifrons*) **Endangered**
Seen at Nova Lombardia on 20&21/11.
- 226.11 **SERRO DO MAR TYRANT-MANAKIN** (*Neopelma chrysolophum*)
Considered by some to be a subspecies of Wied's Tyrant-Manakin others elevate it to the level of a full species. Seen at Intervalles on 4/11.
228. 1 **Dwarf Tyrant-Manakin** (*Tyranneutes stolzmanni*)
Seen on the Haffer trail, Cristalino on 31/10.
228. 4 **Grey Monjita** (*Xolmis cinerea*)
Around the entrance to Chapada NP on 24/10 and Canastra 8/11.
228. 5 **White-rumped Monjita** (*Xolmis velata*)
At Faz St Teresa, Pantanal on 21&22/10 and Canastra 8/11.
230. 1 **Long-tailed Tyrant** (*Colonia colonus*)
Seen from the Transpantaniera on 20/10 and Domingos Martins 27/11.
230. 2 **Streamer-tailed Tyrant** (*Gubernetes yetapa*)
Seen from the Transpantaniera on 20/10 and Canastra 9/11.
230. 3 **Cock-tailed Tyrant** (*Alectrurus tricolor*) **Vulnerable**
This charming species found at Canastra(upper) on 8&9/11.
230. 5 **Black-backed Water-Tyrant** (*Fluvicola albiventer*)
At Faz St Teresa, Pantanal on 21&22/10.
230. 6 **Masked Water-Tyrant** (*Fluvicola nengeta*)
Around the hotel at Canastra NP on 7,8&9/11.
230. 7 **White-headed Marsh-Tyrant** (*Arundinicola leucocephala*)
At Porto Joffre, Pantanal on 22/10.
230. 9 **Shear-tailed Grey-Tyrant*** (*Muscipipra vetula*)
Missed at Intervalles, but later seen at Noa Lombardia on 20/11 and Domingos Martins on 27/11.
232. 1 **Crested Black-Tyrant** (*Knipolegus lophotes*)
At Chapada dos Guimaraes on 24/10 and Canastra 8/11.
232. 2 **VELEVETY BLACK-TYRANT** (*Knipolegus nigerrimus*)
Seen on the upper reaches of Agulhas Negras Rd. on 13/11.
232. 6 **Blue-billed Black-Tyrant** (*Knipolegus cyanirostris*)
Seen on the lower reaches of Agulhas Negras Rd. on 13/11.
232. 11 **Yellow-browed Tyrant** (*Satrapa icterophrys*)
Seen in scrub at the top of the Casca D'Ante waterfall, Canastra 8/11.
234. 1 **Cattle Tyrant** (*Machetornis rixosus*)
Common in farmland areas throughout.
234. 2 **Sirystes** (*Sirystes sibilator*)
The leader of the canopy mixed flocks. Seen at forest sites throughout SE Brazil and Espirito Santo. Intervalles 4&5/11, Itatiaia 13/11 Nova Lombardia 20/11 and Pindobas IV on 25/11.
234. 3 **Fork-tailed Flycatcher** (*Tyrannus savana*)

Seen from the Transpantaniera on 20/10 and daily at Intervales and Itatiaia.

234. 4 **Tropical Kingbird** (*Tyrannus melancholicus*)
Seen regularly throughout the trip except at Cristalino.
234. 5 **White-throated Kingbird** (*Tyrannus albogularis*)
Seen from the Transpantaniera on 20/10, at Faz St Teresa 23/10 and Canastra 8/11.
234. 9 **Variiegated Flycatcher** (*Empidonomus varius*)
Seen daily at Intervales and at Nova Lombardia on 20/11.
236. 1 **Streaked Flycatcher** (*Myiodynastes maculatus*)
Common.
236. 2 **Boat-billed Flycatcher** (*Megarynchus pitangua*)
On the Pixaim River 21/10, Intervales 5/11 and Nova Lombardia 20/11.
236. 3 **Rusty-margined Flycatcher** (*Myiozetetes cayanensis*)
Serra das Araras on 19/10, Faz St Teresa 21&22/10 and Cristalino on 31/10.
236. 4 **Social Flycatcher** (*Myiozetetes similis*)
Transpantaniera 20/10, Itatiaia 9/11 and Domingos Martins 26/11.
236. 6 **Piratic Flycatcher** (*Legatus leucophaeus*)
At Faz. St Teresa on 20&21/10.
236. 7 **Great Kiskadee** (*Pitangus sulphuratus*)
Common.
236. 8 **Lesser Kiskadee** (*Philohydor lictor*)
Only noted at Faz St Teresa on 20&21/10. Clearly under-recorded.
236. 9 **Three-striped Flycatcher** (*Conopias trivirgata*)
At Intervales on 4&5/11.
238. 1 **GREY-HOODED ATTLA** (*Attila rufus*)
At Intervales on 4&5/11 and Nova Lombardia on 21/11.
238. 3 **Dull-capped Attila** (*Attila bolivianus*)
Seen from the Pixaim River on 20/10
238. 6 **Rufous-tailed Attila** (*Attila phoenicurus*)
At Intervales on 4,5&6/11.
238. 7 **Rufous Casiornis** (*Casiornis rufa*)
In the remnant forest at Faz. St Teresa, Pantanal 21/10.
238. 10 **Greyish Mourner** (*Rhytipterna simplex*)
At Nova Lombardia on 20/11.
240. 2 **Euler's Flycatcher** (*Lathrotriccus euleri*)
At Intervales 5&6/11, Pereque, Nova Lombardia 20/11.
240. 3 **Fuscous Flycatcher** (*Cnemotriccus fuscatus*)
At the end of the Transpantaniera near Porto Joffre on 23/10.
240. 5 **Whiskered Flycatcher** (*Myiobius barbatus*)
At Intervales on 4/11 and Itatiaia 13/11.
240. 7 **Bran-coloured Flycatcher** (*Myiobius fasciatus*)
Seen in scrub at the top of the Casca D'Ante waterfall, Canastra 8/11.
240. 8 **Cliff Flycatcher** (*Hirundinea ferruginea*)
At Intervales 5/11 and Itatiaia 13/11.
240. 9 **Amazonian Royal Flycatcher** (*Onychorhynchus coronatus*)
Seen at Intervales on 4&5/11 and Itatiaia 14/11.
242. 1 **Short-crested Flycatcher** (*Myiarchus ferox*)
Around Faz. St Teresa, Pantanal on 21/10, Chapada 24/10 and Canastra 8/11.
242. 3 **Swainson's Flycatcher** (*Myiarchus swainsoni*)
At Intervales on 4&5/11 and Canastra 8/11.
242. 7 **Tropical Pewee** (*Contopus cinereus*)
At Nova Lombardia on 20/11.
244. 1 **White-throated Spadebill** (*Platyrrinchus mystaceus*)
Heard daily at Intervales and seen, yellow crest erect, on 4/11 and at Pereque 15/11.
244. 6 **Yellow-olive Flycatcher** (*Tolmomyias sulphurescens*)
At Itatiaia 12&13/11 and Nova Lombardia on 20/11.
244. 7 **Yellow-breasted Flycatcher** (*Tolmomyias flaviventris*)
At Chapada dos Guimaraes on 25/10.

246. 1 **Rufous-tailed Flatbill** (*Ramphotricon ruficauda*)
Seen on the New trail, Cristalino 28/10.
246. 2 **Large-headed Flatbill** (*Ramphotricon megacephala*)
At Intervales on 5&6/11.
246. 7 **Olivaceous Flatbill** (*Rhynchocyclus olivaceus*)
A pair nesting on the Estrada Quiriniao At Sooretama 23&24/11.
246. 8 **Eared Pygmy-Tyrant*** (*Myiornis auricularis*)
At Intervales 5/11, Itatiaia 13/11 and Domingos Martins 26/11.
248. 1 **YELLOW-LORED TODY- FLYCATCHER** (*Todirostrum poliocephalum*)
Seen at Agulhas Negras on 12/11 and Pereque on 15/11.
248. 2 **Common Tody-Flycatcher** (*Todirostrum cinereum*)
At Porto Joffre on 23/10 and Canastra 8/11.
248. 3 **Spotted Tody-Flycatcher** (*Todirostrum maculatum*)
In the scrubby vegetation on the sandy offshore islets at Cristalino
29/10.
248. 5 **Ochre-faced Tody-Flycatcher** (*Todirostrum plumbeiceps*)
Daily at Intervales.
248. 11 **Rusty-fronted Tody-Flycatcher** (*Todirostrum latirostre*)
In the remnant forest at Faz. St Teresa, Pantanal 21/10.
250. 2 **Stripe-necked Tody-Tyrant** (*Hemitriccus striaticollis*)
In the remnant forest at Faz. St Teresa, Pantanal 21/10.
250. 4 **Pearly-vented Tody-Tyrant** (*Hemitriccus margaritaceiventer*)
In the remnant forest at Faz. St Teresa, Pantanal 21/10.
250. 5 **EYE-RINGED TODY-TYRANT** (*Hemitriccus orbitatus*) **Near-threatened**
Seen at Intervales (lower) on 17/11.
252. 3 **Drab-breasted Bamboo-Tyrant*** (*Hemitriccus diops*)
Intervales 4/11, Itatiaia 13/11 and Nova Lombardia 20/21/11
252. 4 **BROWN-BREASTED BAMBOO- TYRANT** (*Hemitriccus obsoletus*)
At Intervales 6/11.
252. 7 **Rufous-sided Pygmy-Tyrant** (*Euscarthmus rufomarginatus*) **Vulnerable**
On the Agua Fria Rd, Chapada dos Guimaraes on 25/10.
252. 8 **Sharp-tailed Tyrant** (*Culicivora caudacuta*)
At Canastra (upper) on 8&9/11.
254. 2 **Bay-ringed Tyrannulet*** (*Phylloscartes sylviolus*)
At Intervales 4/11.
254. 3 **Mottle-cheeked Tyrannulet** (*Phylloscartes ventralis*)
At Aulhas Negras Rd on 12&13/11 and Nova Lombardia on 20/11.
254. 6 **RESTINGA TYRANNULET** (*Phylloscartes kronei*) **Vulnerable**
On Ilha Do Cardoso, Cananea on 18/11.
254. 8 **OUSTALET'S TYRANNULET** (*Phylloscartes oustaleti*) **Near-threatened**
At Intervales 4/11 and Domingos Martins 26/11.
254. 9 **SERRA DO MAR TYRANNULET** (*Phylloscartes difficilis*) **Near-threatened**
At the start of the Aulhas Negras Rd on 12/11.
254. 10 **Sao Paulo Tyrannulet** (*Phylloscartes paulistus*)
At Intervales on 4/11.
254. 11 **Yellow Tyrannulet** (*Capsiempis flaveola*)
At Pereque on 15/11.
256. 4 **GREY-BACKED TACHURI** (*Polystictus superciliaris*) **Near-threatened**
At Canastra (upper) 8/11.
256. 8 **White-crested Tyrannulet** (*Serpophaga subcristata*)
At Intervales 6/11.
256. 9 **Sooty Tyrannulet** (*Serpophaga nigricans*)
At Canastra 8&9/11.
258. 1 **Yellow-bellied Elaenia** (*Elaenia flavogaster*)
Seen daily in the Pantanal, Chapada dos Guimaraes and Domingos Martins
258. 3 **Small-billed Elaenia** (*Elaenia parvirostris*)
Intervales 4/11.
258. 4 **Olivaceous Elaenia*** (*Elaenia mesoleuca*)
Intervales 5/11.
258. 5 **Plain-crested Elaenia** (*Elaenia cristata*)
Chapada dos Guimaraes 24&25/10.
258. 7 **Highland Elaenia** (*Elaenia obscura*)
Intervales 4/11.
260. 6 **Grey Elaenia** (*Myiopagis caniceps*)

- Intervales 5/11.
260. 7 **Chaco Suiriri** (*Suiriri suiriri*)
Seen along the Agua Fria Rd, Chapada dos Guimaraes 25/10
260. 11 **Chapada Flycatcher** (*Suiriri islerorum*)
Seen along the Agua Fria Rd, Chapada dos Guimaraes 25/10.
262. 1 **Mouse-coloured Tyrannulet** (*Phaeomyias murina*)
Chapada dos Guimaraes 26/10.
262. 2 **Southern Beardless-Tyrannulet** (*Camptostoma obsoletum*)
Porto Joffre and Faz St Teresa, Pantanal 23&24/10, Intervales 5/11
and Canastra 8&9/11.
262. 4 **Greenish Tyrannulet*** (*Phyllomyias virescens*)
Intervales 4/11.
262. 6 **Planalto Tyrannulet** (*Phyllomyias fasciatus*)
Chapada dos Guimaraes 26/10 and Intervales 7/11.
262. 8 **Rough-legged Tyrannulet** (*Phyllomyias burmeisteri*)
Nova Lombardia 20&21/11.
262. 9 **GREY-CAPPED TYRANNULET** (*Phyllomyias griseocapilla*)
Itatiaia 13/11.
264. 1 **Yellow-crowned Tyrannulet** (*Tyrannulus elatus*)
In the scrubby vegetation on the sandy offshore islets at Cristalino
29/10.
264. 3 **Sepia-capped Flycatcher** (*Leptopogon amaurocephalus*)
Chapada 26/10, Intervales 6/11, Nova Lombardia 20/11, Sooretama 23/11.
264. 6 **Grey-hooded Flycatcher*** (*Mionectes rufiventris*)
Intervales 5&6/11.
264. 7 **Southern Antpipit** (*Corythopsis delalandi*)
In remnant forest below Chapada dos Guimaraes on 25/10.
264. 8 **Ringed Antpipit** (*Corythopsis torquata*)
On the Cacao trail, Cristalino on 1/11.
266. 1 **White-winged Swallow** (*Tachycineta albiventer*)
Seen daily in the Pantanal and at Cristalino..
266. 2 **White-rumped Swallow** (*Tachycineta leucorrhoa*)
Canastra 8&9/11.
266. 3 **Brown-chested Martin** (*Phaeoprogne tapera*)
Seen daily in the Pantanal and once at Cristalino on 29/10.
266. 4 **Grey-breasted Martin** (*Progne chalybea*)
Seen daily in the Pantanal.
266. 5 **Purple Martin** (*Progne subis*)
Only once, from the Transpantaniera on 20/10.
266. 7 **Blue-and-white Swallow** (*Pygochelidon cyanoleuca*)
At Intervales 4,5&6/11 and Canastra 8&9/11.
266. 8 **White-banded Swallow** (*Atticora fasciata*)
Over the river at Cristalino on 28&29/10.
266. 10 **White-thighed Swallow** (*Neochelidon tibialis*)
At Itatiaia on 13/11.
266. 12 **Southern Rough-winged Swallow** (*Stelgidopteryx ruficollis*)
Seen from the Transpantaniera on 20/10 and daily at Intervales and
Canastra.
268. 4 **Azure Jay** (*Cyanocorax caeruleus*) **Near-threatened**
3 or 4 birds on the Ilha Do Cardoso, Cananea 18/11.
268. 5 **Purplish Jay** (*Cyanocorax cyanomelas*)
From the Transpantaniera on 20/10 and around Faz St Teresa, Pantanal
22&23/10
268. 8 **Curl-crested Jay** (*Cyanocorax cristatellus*)
Early morning on the Agua Fria road near Chapada dos Guimaraes on
25/10
268. 10 **Plush-crested Jay** (*Cyanocorax chrysops*)
Canastra 9/11.
270. 1 **Black-capped Donacobius** (*Donacobius atricapilla*)
On the Pixaim River 20/10 and at Canastra 9/11.
270. 2 **Thrush-like Wren** (*Campylorhynchus turdinus*)
Sera das Araras on 19/10, In forest near Faz St Teresa 21/10 and
Linhares 22/10
270. 4 **TOOTH-BILLED WREN** (*Odontorchilus cinereus*)

- From the Tower at Cristalino on 29/10.
270. 5 **Sedge Wren** (*Cistothorus platensis*)
Canastra (upper) 8/11.
270. 6 **Moustached Wren** (*Thryothorus genibarbis*)
Porto Joffre 23/10, Chapada 26/01 and on the New trail at Cristalino
28/10.
270. 8 **Buff-breasted Wren** (*Thryothorus leucotis*)
Near Faz St Teresa, Pantanal 22/10.
270. 9 **Fawn-breasted Wren** (*Thryothorus guarayanus*)
Porto Joffre, Pantanal 23/10
272. 1 **LONG-BILLED WREN** (*Thryothorus longirostris*)
In forest near Folha Seca 15/11
272. 3 **House Wren** (*Troglodytes aedon*)
Alta Floresta 3/11 and Intervalles 4 & 6/11.
274. 2 **Chalk-browed Mockingbird** (*Mimus saturninus*)
Common
274. 5 **Veery** (*Catharus fuscescens*)
Seen near the accommodation area at Cristalino on 2/11.
274. 9 **Yellow-legged Thrush** (*Platycichla flavipes*)
Intervalles 5/11 and Agulhas Negras Rd. on 13/11.
276. 3 **Rufous-bellied Thrush** (*Turdus rufiventris*)
Daily in Pantanal, Intervalles 5&6/11, Nova Lombardia 20/11 and
Domingos Martins 26&27/11
276. 4 **Pale-breasted Thrush** (*Turdus leucomelas*)
Chapada 24,25&26/10, Canstra 9/11, Agulhas Negras 13/11, Domingos
Martins 26/11.
276. 5 **Creamy-bellied Thrush** (*Turdus amaurochalinus*)
Intervalles 4,5&6/11 and Domingos Martins 26/11.
276. 8 **Cocoa Thrush** (*Turdus fumigatus*)
Early morning on the trails at Linhares 22/11.
276. 11 **White-necked Thrush** (*Turdus albicollis*)
Intervalles 4/11, Agulhas Negras Rd 13/11 and Nova Lombardia 20/11.
278. 2 **Long-billed Gnatwren** (*Ramphocaenus melanurus*)
At Cristalino on the Cacau trail 30/10, the Haffer trail 31/10 and
Sooretama 24/11.
278. 6 **Masked Gnatcatcher** (*Poliophtila dumicola*)
Seen daily in the Pantanal.
278. 7 **Rufous-browed Peppershrike** (*Cyclarhis gujanensis*)
At Nova Lombardia 20/11, Sooretama 24/11 and PindobasIV 25/11.
280. 4 **Rufous-crowned Greenlet*** (*Hylophilus poicilotis*)
Intervalles 5/11.
280. 5 **Lemon-chested Greenlet** (*Hylophilus thoracicus*)
At Pereque 15/11.
280. 7 **Ashy-headed Greenlet** (*Hylophilus pectoralis*)
In the remnant forest at Faz. St Teresa, Pantanal 21/10.
280. 11 **Red-eyed Vireo** (*Vireo olivaceus*)
Chapada 26/10, the Serra at Cristalino 30/10, Intervalles 4,5,&6/11,
Nova Lombardia 20/11.
282. 4 **Hellmayr's Pipit** (*Anthus hellmayri*)
Canastra (upper) 8/11.
282. 7 **Ochre-breasted Pipit** (*Anthus nattereri*) **Vulnerable**
Canastra (upper) 8/11.
282. 8 **Shiny Cowbird** (*Molothrus bonariensis*)
Seen daily in the Pantanal, Intervalles 4,5,&6/11 and Canstra 8/11.
282. 9 **Bay-winged Cowbird** (*Molothrus badius*)
Seen daily in the Pantanal.
284. 1 **Giant Cowbird** (*Molothrus oryzivora*)
Seen daily in the Pantanal.
284. 3 **Crested Oropendola** (*Psarocolius decumanus*)
Seen in a mixed flock with the next species upriver at Cristalino on
28/10.
284. 6 **Amazonian Oropendola** (*Gymnostinops bifasciatus*)
Seen with the previous species on 28/10 .
286. 1 **Yellow-rumped Cacique** (*Cacicus cela*)

- Seen daily in the Pantanal and on 28,30&31/10 at Cristalino.
286. 2 **Red-rumped Cacique** (*Cacicus haemorrhous*)
At Intervalles 6/11 and dailt at the Hotel Simon, Itatiaia.
286. 3 **Golden-winged Cacique** (*Cacicus chrysopterus*)
Intervalles 4,5&5/11.
286. 4 **Solitary Cacique** (*Cacicus solitarius*)
Seen daily in the Pantanal.
286. 5 **Chopi Blackbird** (*Gnorimopsar chopi*)
Serra das Araras 19/10, daily in Pantanal, Canastr8&9/11 and Nova Lombardia 20/11.
286. 8 **Chestnut-capped Blackbird** (*Agelaius ruficapillus*)
Canastra 8&9/11.
286. 9 **Unicoloured Blackbird** (*Agelaius cyanopus*)
Daily in the Pantanal.
286. 11 **Scarlet-headed Blackbird** (*Amblyramphus holosericeus*)
In open country around Faz. St Teresa, Pantanal 22/10.
288. 1 **Epaulet Oriole** (*Icterus cayanensis*)
Almost daily in the Pantanal and at Linhares 22/11.
288. 3 **Troupial** (*Icterus icterus*)
In the remnant forest at Faz. St Teresa, Pantanal 21&22/10.
288. 5 **White-browed Blackbird** (*Sturnella superciliaris*)
In fields on the road between Itatiaia and Pereque 15/11.
288. 9 **Yellow-rumped Marshbird** (*Pseudoleistes guirahuro*)
Canastra 8&9/11.
290. 1 **Tropical Parula** (*Parula pitiaiyumi*)
In remnant forest below Chapada dos Guimaraes on 24/10 and daily at Intervalles.
290. 2 **Masked Yellowthroat** (*Geothlypis aequinoctialis*)
In remnant forest below Chapada dos Guimaraes on 25/10 and daily at Intervalles
290. 8 **Golden-crowned Warbler** (*Basileuterus culicivorus*)
Intervalles5&6/11, Itatiaia12/11, Agulhas Negras Rd 13/11and Domingos Martins 26/11.
290. 9 **White-bellied Warbler** (*Basileuterus hypoleucus*)
In remnant forest below Chapada dos Guimaraes on 25/10 and Canastra 9/11.
290. 10 **WHITE-STRIPED WARBLER** (*Basileuterus leucophrys*)
A pair in streamside vegetation at Canastra (upper) 9/11.
292. 1 **White-rimmed Warbler*** (*Basileuterus leucoblepharus*)
At Itatiaia 13/11.
292. 2 **Neotropical River-Warbler** (*Basileuterus rivularis*)
A couple around the partly construced HQ at Intervalles (Lower) on 17/11.
292. 3 **Rose-breasted Chat** (*Granatellus pelzeni*)
On the Haffer trail at Cristalino on 31/10
294. 1 **Bananaquit** (*Coereba flaveola*)
In remnant forest near Faz St Teresa 21/10, and at the Serra,Cristalino 1/11, Intervalles 5&6/11 and Canastra 8&9/11.
294. 2 **Chestnut-vented Conebill** (*Conirostrum speciosum*)
Porto Joffre, Pantanal 23/10.
- 294.3 **Bicolored Conebill** (*Conirostrum bicolor*)
In the mangroves around Ilha do Carodosa, Cananeia 17/11.
294. 8 **Purple Honeycreeper** (*Cyanerpes caeruleus*)
At the Serra, Cristalino on 30/10.
296. 1 **Blue Dacnis** (*Dacnis cayana*)
Absent from the Pantanal and Cipo it was common elsewhere and seen at all other sites.
296. 2 **BLACK-LEGGED DACNIS** (*Dacnis nigripes*) **Vulnerable**
A pair, in the pouring rain, within yards of the restaurant at Intervalles on 6/11.
296. 3 **Black-faced Dacnis** (*Dacnis lineata*)
At the Serra, Cristalino 30/10.
296. 6 **Swallow-Tanager** (*Tersina viridis*)
Chapada 24/10, Canastra 8&9/11, Itatiaia 13&14/11,.

296. 7 **Green Honeycreeper** (*Chlorophanes spiza*)
From the Serra, Cristalino on 1/11 and Folha Seca 15/11.
296. 8 **Fawn-breasted Tanager** (*Pipraeidea melanonota*)
Intervales 4/11.
296. 9 **Diademed Tanager*** (*Stephanophorus*) *diadematus*
Intervales 4&5/11 and Agulhas Negras Rd 15/11.
298. 5 **Green-headed Tanager*** (*Tangara seledon*)
Seen regularly at Intervales, Itatiaia, Caetes, PindobasIV and Domingo
Martins.
298. 6 **Red-necked Tanager*** (*Tangara cyanocephala*)
Intervales 4/11.
298. 7 **GILT-EDGED TANAGER*** (*Tangara cyanoventris*)
Itatiaia 12&13/11, Nova Lombardia 20&21/11, Caetes &PindobasIV 25/11
and Domingos Martins 26&27/11.
298. 8 **BRASSY-BREASTED TANAGER*** (*Tangara desmaresti*)
Itatiaia 12&13/11
300. 6 **Turquoise Tanager** (*Tangara mexicana*)
At Cristalino, on the Serra 30/10 and 1/11.
300. 7 **Bay-headed Tanager** (*Tangara gyrola*)
At Cristalino, on the Serra 30/10
300. 9 **Burnished-buff Tanager** (*Tangara cayana*)
Canastra 8&9/11, Nova Lombardia 20&21/11 and Caetes 26/11.
302. 1 **Blue-naped Clorophonia** (*Chlorophonia cyanea*)
Itatiaia12&13/11, Nova Lombardia20/11 and Caetes 26/11.
302. 5 **Purple-throated Euphonia** (*Euphonia chlorotica*)
On the Island, Cristalino 29/10.
302. 8 **Violaceous Euphonia** (*Euphonia violacea*)
Cristalino 30/10, Nova Lombardia 21/11, Linhares 22/11, Sooretam
23/11, Pindobas IV 25/11, Caetes 26/11, Domingos Martins 26&27/11.
302. 9 **Antillean (Blue-hooded) Euphonia** (*Euphonia musica*)
At Caetes 26/11.
302. 10 **Chestnut-bellied Euphonia*** (*Euphonia pectoralis*)
Itatiaia 12&13/11 and PindobasIV 25/11.
304. 2 **Rufous-bellied Euphonia** (*Euphonia rufiventris*)
At Cristalino from the Tower 29/10 and 2/11.
304. 6 **Sayaca Tanager** (*Thraupis sayaca*)
Daily in the Pantanal, Intervales, Canastra and at Caetes and
PindobasIV.
304. 7 **AZURE-SHOULDERED TANAGER*** (*Thraupis cyanoptera*) **Near-threatened**
Intervales 6/11, Itatiaia12& 13/11.
304. 8 **GOLDEN-CHEVRONED TANAGER*** (*Thraupis ornata*)
Intervales 5/11, Itatiaia 13/11, Nova Lombardia 20/11 PindobasIV 25/11
caetes 26/11.
304. 9 **Palm Tanager** (*Thraupis palmarum*)
Fairly common in the Pantanal and at Cristalino.
306. 1 **BRAZILIAN TANAGER*** (*Ramphocelus bresilius*)
At Pereque 15/11 and Linhares 22/11.
306. 2 **Silver-beaked Tanager** (*Ramphocelus carbo*)
Seen daily in the Pantanal and at Chapada dos Guimaraes.
306. 4 **Hepatic Tanager** (*Piranga flava*)
On the road between Itatiaia and Pereque on 15/11.
306. 8 **OLIVE-GREEN TANAGER** (*Orthogonyx chloricterus*)
Itatiaia 13/11.
306. 9 **Red-crowned Ant-Tanager** (*Habia rubica*)
Intervales 5&6/11.
308. 3 **White-lined Tanager** (*Tachyphonus rufus*)
On the Agua Fria Rd at Chapada dos Guimares on 25/10.
308. 4 **Ruby-crowned Tanager** (*Tachyphonus coronatus*)
Intervales 4,5&6/11, Canastra 9/11, Itatiaia13/11, PindobasIV25/11and
Caetes 26/11.
308. 5 **Flame-crested Tanager** (*Tachyphonus cristatus*)
On the Taboca trail, Cristalino 2/11 and Sooretama 23/11.
308. 10 **Grey-headed Tanager** (*Eucometis penicillata*)

Pantanal, in the remnant forest at Faz. St Teresa 21/10 and at Porto Joffre 23/10.

310. 2 **Black-goggled Tanager** (*Trichothraupis melanops*)
Intervalles 4&5/11, Canastra 8/11, Itatiaia 12/11, Nova Lombardia 20/11, Pindobas IV 25/11.
310. 3 **White-rumped Tanager** (*Cypsnagra hirundinacea*)
On the Agua Fria Rd at Chapada dos Guimaraes on 25&26/10.
310. 6 **CHERRY-THROATED TANAGER** (*Nemosia rourei*) **Critically endangered**
Fantastic views of two adult birds and a possible juvenile (no red but orange collar associating with adults) at Pindobas IV on 25/10
310. 7 **RUFIOUS-HEADED TANAGER** (*Hemithraupis ruficapilla*)
Intervalles 5&6/11, Canastra 9/11, Itatiaia 12/11, Nova Lombardia 20/11, Sooretama 23/11 and Pindobas IV 25/11.
310. 8 **Guira Tanager** (*Hemithraupis guira*)
Chapada dos Guimaraes 26/10.
310. 9 **Yellow-backed Tanager** (*Hemithraupis flavicollis*)
At the base of the Serra on 30/10.
310. 10 **Orange-headed Tanager** (*Thlypopsis sordida*)
On Ilha do Cardoso, Cananeia on 18/11.
312. 2 **White-banded Tanager** (*Neothraupis fasciata*) **Near-threatened**
On the Agua Fria Rd near Chapada dos Guimaraes on 25/10.
312. 4 **BROWN TANAGER** (*Orchesticus abeillei*) **Near-threatened**
Itatiaia 12/11.
312. 6 **Black-faced Tanager** (*Schistochlamys melanopsis*)
Seen from the Transpantania on 20/10.
312. 7 **CINNAMON TANAGER** (*Schistochlamys ruficapillus*)
Canastra 8&9/11.
312. 8 **Magpie Tanager** (*Cissopis leveriana*)
Intervalles 5/11 and Itatiaia 13/11.
314. 1 **Yellow-green Grosbeak** (*Caryothraustes canadensis*)
At Nova Lombardia 20&21/11, Sooretama 23/11.
314. 3 **Black-throated Grosbeak *** (*Saltator fuliginosus*)
Canastra 8&9/11.
314. 4 **Slate-coloured Grosbeak** (*Saltator grossus*)
From the Tower, Cristalino 29/10.
314. 5 **Buff-throated Saltator** (*Saltator maximus*)
Chapada dos Guimaraes 26/10 and Sooretama 23/11.
314. 6 **Greyish Saltator** (*Saltator coerulescens*)
Seen daily in the Pantanal.
314. 7 **Green-winged Saltator** (*Saltator similis*)
Chapada 26/10, Cristalino 1/11, Intervalles 4, 5&6/11, Canastra 8/11, Nova Lombardia 20/11
314. 8 **Thick-billed Saltator*** (*Saltator maxillosus*)
Aguilhas Negras Rd 12&13/11.
314. 10 **Black-throated Saltator** (*Saltator atricollis*)
Intervalles 6/11 and Domingos Martins 27/11.
316. 8 **Yellow-billed Blue-Finch** (*Porphyrospiza caerulescens*) **Near-threatened**
Canastra (upper) 9/11.
316. 9 **Blue-black Grassquit** (*Volatinia jacarina*)
Along the Agua Fria Rd, Chapada dos Guimaraes 25/10 and Intervalles 5/11
318. 1 **Red-crested Cardinal** (*Paroaria coronata*)
Abundant at the feeders at Faz St Teresa, Pantanal.
318. 3 **Red-capped Cardinal** (*Paroaria gularis*)
Cristalino at the Cigana 29/10.
318. 5 **Yellow-billed Cardinal** (*Paroaria capitata*)
Seen daily in the Pantanal.
318. 8 **Chestnut-bellied Seed-Finch** (*Oryzoborus angolensis*)
Seen from the Transpantania on 20/10.
318. 10 **Blackish-blue Seedeater** (*Amaurospiza moesta*) **Near-threatened**
Aguilhas Negras Rd 12/11.
320. 2 **Temminck's Seedeater** (*Sporophila falcirostris*) **Vulnerable**

- Intervales 5/11.
320. 4 **Plumbeous Seedeater** (*Sporophila plumbea*)
Along the Agua Fria Rd, Chapada dos Guimaraes 25/10.
320. 6 **Rusty-collared Seedeater** (*Sporophila collaris*)
Seen daily in the Pantanal.
320. 7 **Lined Seedeater** (*Sporophila lineola*)
Porto Joffre, Pantanal 23/10.
320. 8 **Yellow-bellied Seedeater** (*Sporophila nigricollis*)
Canastra 9/11. The sub-species found here has a white, not yellow,
belly.
320. 9 **Double-collared Seedeater** (*Sporophila caerulescens*)
Common throughout.
322. 2 **White-bellied Seedeater** (*Sporophila leucoptera*)
Around Faz St Teresa, Pantanal 20,21&22/10.
324. 2 **Uniform Finch** (*Haplospiza unicolor*)
Intervales 5/11.
324. 6 **Grassland Yellow-Finch** (*Sicala luteola*)
In fields near Mogi Mirim as we drove from Intervales to Canastra on
7/11.
324. 8 **Saffron Finch** (*Sicalis flaveola*)
Common in the Panatanal, also at Canstra 7&9/11 and Nova Lombardia
20&21/11.
324. 10 **Pileated Finch** (*Coryphospingus pileatus*)
Canastra 9/11.
324. 11 **Red-crested Finch** (*Coryphospingus cucullatus*)
Seen from the Transpantaniera on 20/10.
326. 1 **Pectoral Sparrow** (*Arremon taciturnus*)
In remnant forest below Chapada dos Guimaraes on 25/10.
326. 2 **Saffron-billed Sparrow** (*Arremon flavirostris*)
In remnant forest below Chapada dos Guimaraes on 26/10.
326. 3 **Grassland Sparrow** (*Ammodramus humeralis*)
In open country around Faz. St. Teresa on 22/10.
326. 5 **Rufous-collared Sparrow** (*Zonotrichia capensis*)
Seen daily at Intervales, Canastra and Nova Lombardia.
326. 6 **Wedge-tailed Grass-Finch** (*Emberizoides herbicola*)
Seen along the Agua Fria Rd, Chapada dos Guimaraes 25/10 and Canstra
(upper) 8/11.
326. 8 **Black-masked Finch** (*Coryphasiza melanotis*)
Canastra (upper) on 8&9/11.
- 326.10 HALF-COLLARED SPARROW** (*Arremon semitorquatus*)
Intervales 5/11.
328. 1 **BAY-CHESTED WARBLING-FINCH** (*Poospiza thoracica*)
Agulhas Negras Rd 13/11.
328. 3 **CINEREOUS WARBLING-FINCH** (*Poospiza cinerea*) **Vulnerable**
Perched on a fencepost at Canastra (lower) on 9/11.
328. 5 **RED-RUMPED WARBLING-FINCH** (*Poospiza lateralis*)
Intervales 5/11.
328. 6 **Great Pampa-Finch** (*Embernagra platensis*)
Canastra (upper) 9/11.
328. 7 **PALE-THROATED SERRA-FINCH** (*Embernagra longicauda*) **Near-threatened**
In the scrubby hillside at Cipo 10/11.
328. 11 **House (introduced) Sparrow** (*Passer domesticus*)
Seen in towns and cities.

• **ANNOTATED MAMMAL SPECIES LIST.**

Giant Anteater (*Myrmecophaga tridactyla*)

This extraordinary species seen at close quarters as it shuffled its way across the grassland at Canastra.

Maned Sloth (*Bradypus torquatus*)

This very retracted range endemic seen from the main track at Nova Lombardia early morning on 21/11.

White-faced Marmoset (*Callithrix geoffroyi*)

A noisy group gave us great views on the Estrada Quirinao, Sooretama on 24/11.

Silvery Marmoset (*Callithrix argentata*)

Two of what were presumed to be this species were observed in the Hotel Fragment at Alta Floresta on 3/11. However according to Lambert the taxonomy of these marmosets is "unsettled"

Dusky Titi Monkey (*Callicebus moloch moloch*)

On the Haffer trail at Cristalino on 31/10.

Northern Masked Titi Monkey (*Callicebus personatus*)

A small group along one of the trails at Linhares on 22/11.

Guianan Brown Capuchin Monkey (*Cebus apella apella*)

First seen in the forest near Faz St Teresa and the regularly at Cristalino where it is the most commonly observed primate.

Black-horned Capuchin (*Cebus nigritus nigritus*)

A large troupe (30 individuals) swung through the forest at Domingos Martins - Santa Maria on 27/11.

White-nosed Bearded Saki Monkey (*Chiropotes albinasus*)

A small group in the canopy near the start of the Cacao Trail, Cristalino on 30/10.

Northern Brown Howler Monkey (*Alouatta g. guariba*)

A very unhappy looking individual from the main track at Nova Lombardia on 20/11 and other seen at Domingos Martins St Maria area on 27/11.

Black & Gold Howler Monkey (*Alouatta caraya*)

Seen very briefly from the road near Porto Jofre, Pantanal on 23/10.

Red Howler Monkey (*Alouatta seniculus*)

Fairly easy to see in the Hotel Fragment.

White-whiskered Spider Monkey (*Ateles marginatus*)

This localised endemic first seen at Cristalino Lodge on the New Trail on 28/10

Maned Wolf (*Pseudalopex brachyurus*)

A single animal seen in the chilly early morning loping its way across the plateau at Canastra on 8/11.

Crab-eating Fox (*Cerdocyon thous*)

Seen wandering along the track to Santa Isabelle Farm near Porto Jofre, Pantanal 23/10.

Crab-eating Raccoon (*Cerdocyon thous*)

Seen crossing a trail at Linhares on 22/11.

South American Coati (*Nasua nasua*)

Seen at dusk along the track to Santa Isabelle Farm' Pantanal 23/10 and at Linhares on 22/11.

Tayra (*Eira barbara*)

Looking somewhat like an oversized pine marten with a dirty yellow chest we had great views of one as it wandered across one of the trails near a waterfall at Intevales on 5/11.

Neotropical Otter (*Lontra longicaudis*)

A single otter upstream from the lodge on 31/10.

Giant (River) Otter (*Pteronura brasiliensis*)

A fantastic group on the of 11 on the Piaxaim River late afternoon on 20/10 and later a small group observed along the Rio Cristalino near the Cigana on 31/10.

Ocelot (*Leopardus pardalis*)

Poor views of an individual on Agulhas Negras Rd on 12/11.

Tapir (*Tapiris terrestris*)

We seemed to be extremely fortunate with several sightings of this animal. First seen at dusk crossing the Piexaim River to emerge on the far bank on

21/10, then spotlighted as we drove back from Porto Joffre on 22/10 and seen on 4 separate occasions at Cristalino.

Grey Brocket Deer (*Mazama gouazoubira*)

In a marshy area from the Transpantiera near Faz St Teresa on 24/10.

Marsh Deer (*Blastocerus dichotomus*)

Seen from the Transpantianiera on 20/10,

Guianan Squirrel (*Sciurus aestuans*)

One at Cristalino.

Brazilian Porcupine (*Coendu prehensilis*)

Seen in the headlights at 3.30 am on the access road to Itatiaia on 12/11.

Capybara (*Hydrochaeris hydrochaeris*)

Common in the Pantanal and seen early morning at the fish ponds at Alta Floresta.

Red-rumped (Brazilian) Agouti (*Dasyprocta leporina*)

A couple of individuals seen walking along a trail at Linhares on 22/11.

Azara's Agouti (*Dasyprocta azarae*)

Easily seen on the lawns around the Hotel Floresta Amazonica, adjacent to the Hotel Fragment.

Brazilian Rabbit (*Sylvilagus brasiliensis*)

From the main track at Nova Lombardia early morning on 21/11.