

Limosa *Holidays*

The Travelling Naturalist

PERU: AMAZON, ANDES & MACHU PICCHU July 8th ~ 26th 2006

Tour Report

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The mighty Andes stretch along the entire length of South America, dividing many countries into contrasting climatic regions. Nowhere is this quite so apparent as in Peru, where the steamy, lush forests of the Amazon reach up the eastern slope of the mountains. Meanwhile the drier western side of the Andes drops away towards the desert landscape flanking the barren Pacific seashore. These amazing contrasts were depicted in the BBC TV series 'Flight of the Condor' a few years back which created tremendous interest in Peruvian wildlife. We were to sample most of these contrasting habitats during our tour.

Our tour began in the desert of the Pacific coast, where the small fishing port of Ancon was home to masses of Peruvian Pelicans and Belcher's Gulls, with a liberal sprinkling of Grey and Kelp Gulls and exquisite Inca Terns. In total contrast was the Lomas de Lachay Reserve, a fragile habitat created by moisture from the sea mists; here Least Seedsnipe indulged in aerial displays over Peruvian Meadowlarks and both endemic Coastal and Thick-billed Miners, with Peruvian Thick-knees not far away.

Flying up and over the snowy peaks of the Andes we hardly descended to the delightful city of Cusco, which we used as a base for the rest of the trip. Huacarpay Marsh an extensive area of marshes and lakes held a splendid variety of waterbirds from Cinnamon and Puna

Teals; Many-coloured Rush-tyrants and Plumbeous Rails to Greater Yellowlegs and Andean Gulls - and not forgetting wonderful views of the endemic Bearded Mountaineer.

From Cusco we descended into the forests of the Manu in the Amazonian lowlands for a wonderful five-night stay; actually we 'peaked' too early in the trip with a Jaguar standing on the riverbank watching our boat pass by. But several days birding at the Manu was to provide so many spectacular sights, ranging from the tree top canopy at Cocha Camunga from where we saw such exotica as Cream-coloured Woodpecker and the rare Yellow-shouldered Grosbeak, not forgetting the super views of Giant Otter, weird Hoatzins and lovely Black-collared Hawk. The colourful and noisy spectacle of hundreds of parrots, parakeets and macaws visiting a clay-lick takes a bit of beating but the pair of Sunbitterns flying about the shore almost did just that. Flocks of Sand-coloured Nighthawks on shingle islets were a strange sight and the journey back to the airstrip produced a fitting farewell - a magnificent Crested Eagle perched atop a riverside tree (even rarer to see than a Jaguar).

The final leg of the main tour saw us taking the train through stunningly beautiful Andean scenery alongside the Urubamba River, counting Torrent Ducks and White-capped Dippers en route to the spectacular Inca city of Machu Picchu. Apart from the fascinating history and architecture of this 'lost city', we found the endemic Inca Wren near the ruins. The birdlife at our hotel was almost as dramatic, as it included Andean Cock-of-the-rock as well as a host of stunningly lovely tanagers and hummingbirds, the latter including Long-tailed Sylph, Chestnut-breasted Coronet and the wonderful Booted Racquet-tail.

The tour group now divided, with about half of the group staying on for the 'high Andes extension' and the others returning to Lima to fly home. The extension concentrated on two areas, the first being the road to the Abra Malaga Pass where we had the only Andean Condors of the trip, as well as such exotics as Giant Conebill, Plushcap, Mountain Caracara, D'Orbigny's Chat-tyrant, White-winged Diuca Finch, Giant Hummingbird and the incomparable Sword-billed Hummingbird as well as many others. Barry Walker joined us for the final leg of our journey and we flew to the attractive town of Arequipa, gateway to the altiplano, where herds of Alpaca roamed. Burrowing Owl and the rare Tamarugo Conebill were seen during our drive up to Lake Salinas which held plenty of water this year and thousands of flamingos (chiefly Chilean with a very few Andeans), Puna Plover, Andean Avocet, Crested Duck, Andean Goose and a variety of sierra-finches and ground-tyrants. The scenery was magnificent, but the air very thin - we were birding on the roof of the world - and it was slow work walking out to get nearer to the Grey-breasted Seedsnipe.

Next day saw us back in Lima, where we lunched at a wonderful seafood restaurant on a jetty into the bay at Miraflores. Here we had the unique experience of having gorgeous Inca Terns within yards of us as we enjoyed a stupendous lunch. What a memorable climax to a memorable tour! In total, 446 bird species were recorded in Peru, of which 72 were only found on the 'High Andes' tour extension; these are indicated by an (E); the 21 "heard only" are indicated with an (H). A further eight were seen during our brief stop on Bonaire (the latter are listed at the end of the Peru bird list).

Annotated Checklist of Species Recorded

Great Tinamou *Tinamus major*

Two singles seen well in the Manu.

Cinereous Tinamou *Crypturellus cinereus* (H)

Heard calling in the Manu.

Undulated Tinamou *Crypturellus undulatus*

Heard calling daily in the Manu, with 3 sightings.

Speckled Chachalaca *Ortalis guttata*

One briefly at Boca Manu on 16th.

Andean Guan *Penelope montagnii*

At least 2 in canopy by railway below Aguas Calientes on 19th.

Spix's Guan *Penelope jacquacu* (H)

Noisily calling from tree canopy in the Manu on 14th.

Blue-throated Piping Guan *Pipile cumanensis*

Ones and twos in canopy at the Manu.

Razor-billed Curassow *Mitu tuberosum*

Fabulous views of a pair on shore on 2 mornings in the Manu plus brief views of one on trail near lodge a few days earlier.

Horned Screamer *Anhima cornuta*

Surprisingly numerous (up to 8 daily) in the Manu, very noisy with their honking, bugling cries from their huge tree-top nests.

Torrent Duck *Merganetta armata*

Excellent views from the train between Ollantaytambo and Aguas Calientes, with some 10-15 counted on white-water stretches of the Urubamba River. Most males were dark bodied but several were very pale, which is typical of the variation in Peruvian populations

Orinoco Goose *Neochen jubata*

Groups of 3 and 4 daily on sandbars during river trips at Manu.

- Andean Goose** *Chloephaga melanoptera* (E)
A total of some 20 birds by Lake Salinas on 24th.
- Muscovy Duck** *Cairina moschata*
Fine views of a female in the Manu on 13th, plus a flying drake on 15th.
- Crested Duck** *Lophonetta specularioides* (E)
A total of some 50 birds, chiefly in pairs, by Lake Salinas on 24th.
- Cinnamon Teal** *Anas cyanoptera*
Some 20 birds about Huacarpay Marsh on 10th; plus a female with Speckled Teal by river at Yucay on 20th.
- Speckled Teal** *Anas flavirostris*
At least 12 at Huacarpay Marsh on 10th, 9 by river at Yucay on 20th and 12 by Lake Salinas on 24th.
- Yellow-billed Pintail** *Anas georgica*
A distant bird asleep at Huacarpay Marsh on 10th provided a 'dodgy tick' but all was resolved by excellent views of a party of 16 by the river at Yucay on 20th. The population found on South Georgia might well constitute a separate species, South Georgia Teal *A. georgica*; in which case the South American populations would become *A. spinicauda*.
- Silver Teal** *Anas versicolor*
Some 50 birds at Huacarpay Marsh on 10th. Sometimes split as Puna Teal *A. puna*.
- Andean Duck** *Oxyura ferruginea*
Two rather distant birds at Huacarpay Marsh on 10th. Formerly lumped in Ruddy Duck *O. jamaicensis*.
- White-tufted Grebe** *Rollandia rolland*
6 at Huacarpay Marsh on 10th.
- Silvery Grebe** *Podiceps occipitalis* (E)
At least 5 at Lake Salinas on 24th.
- Chilean Flamingo** *Phoenicopterus chilensis* (E)
Hundreds, if not thousands, at Lake Salinas on 24th
- Andean Flamingo** *Phoenicopterus andinus* (E)
At least 5 mixed in with the Chileans at Lake Salinas on 24th
- Wood Stork** *Mycteria americana*
Ones and twos soaring daily in the Manu with 11 on 15th.
- Andean Ibis** *Theristicus branickii* (E)
Party of 9 flew south over Abra Malaga pass on 22nd. Has been included in Black-faced Ibis *T. melanopis* of the coastal lowlands.
- Puna Ibis** *Plegadis ridgwayi*
Several parties, totalling 150 or so in the Cusco-Huacarpay Marsh area and a few scattered in ones and twos from the train between Poroy and Ollantaytambo.
- Roseate Spoonbill** *Platalea ajaja*
Two flew overhead whilst we paddled across Cocha Blanco on 14th; very rare in this region, good spotting by Malcolm.
- Rufescent Tiger Heron** *Tigrisoma lineatum*
A heavily-barred juvenile during our paddle about Cocha Camungo on 13th; was in complete contrast to a finely barred chestnut adult motionless by the jetty at Cocha Blanco next day.
- Striated Heron** *Butorides striata*
One flushed at Cocha Blanco on 14th.
- Cattle Egret** *Bubulcus ibis*
Only recorded about Huacarpay and Cusco where 16 counted on 10th.
- Cocoi Heron** *Ardea cocoi*
2-5 daily on main rivers in the Manu.
- Great Egret** *Ardea alba*
Frequent on rivers in the Manu, up to 5 daily.
- Capped Heron** *Pilherodius pileatus*
A gorgeous heron, with 2-5 daily by rivers in the Manu.
- Little Blue Heron** *Egretta caerulea*
4 (both adults and juveniles) at Huacarpay Marsh on 10th, with 1-3 daily by rivers in the Manu.
- Snowy Egret** *Egretta thula*
Frequent on rivers in the Manu, up to 12 daily.
- Peruvian Pelican** *Pelecanus thagus*
Several hundred attending fishing boats in Ancon harbour on 9th; also several feeding inshore at Miraflores on the last day.
- Peruvian Booby** *Sula variegata*
Several attending fishing boats in Ancon harbour on 9th; also several feeding inshore at Miraflores on the last day.
- Neotropic Cormorant** *Phalacrocorax brasilianus*
Abundant along Pacific coastline, plus 1-4 daily on rivers in the Manu.
- Guanay Cormorant** *Phalacrocorax bougainvillii*
At least 6 about fishing boats in Ancon harbour on 9th.
- Anhinga** *Anhinga anhinga*
Only one recorded: on Cocha Blanco on 15th.
- Turkey Vulture** *Cathartes aura*
Widely recorded but less abundant than the Black; so absent from the high Andes.
- Greater Yellow-headed Vulture** *Cathartes melambrotus*
Small numbers by Amazonian rivers and forest edge.
- American Black Vulture** *Coragyps atratus*
Widespread and common, but seemingly absent from the high Andes.
- King Vulture** *Sarcoramphus papa*

Adult over Cocha Blanco on 15th and another near Boca Manu airstrip on 17th.

Andean Condor *Vultur gryphus* (E)

Fabulous views of 3 (pair of adults and a juvenile) over dry slopes of the Abra Malaga on 13th. At one time an adult bounded towards a young alpaca but no physical contact was made.

Black Caracara *Daptrius ater*

Frequent in pairs along Amazonian riverbanks.

Red-throated Caracara *Ibycter americanus*

Heard by Cocha Camunga on 13th and reasonable views were obtained of one calling by the jetty at Cocha Blanco next morning.

Mountain Caracara *Phalcoboenus megalopterus*

Frequent in the high mountains, such as Abra Malaga and Lake Salinas.

Barred Forest Falcon *Micrastur ruficollis* (H)

One calling en route to canopy tower at Cocha Camunga on 15th.

American Kestrel *Falco sparverius*

Widely recorded throughout the tour.

Apomado Falcon *Falco femoralis*

A pair at Huacarpay Marsh on 10th.

Bat Falcon *Falco rufigularis*

A couple of pairs and the odd single on tall riverside trees in the Manu.

Orange-breasted Falcon *Falco deiroleucus*

We were fortunate to see one of these rare and little known falcons soaring over the huge kapok at Cocha Camunga on 13th.

Osprey *Pandion haliaetus*

One perched by river in the Manu on 12th, with 2 birds in close proximity next day.

Grey-headed Kite *Leptodon cayanensis*

One from the boat at Cocha Camunga on 13th and 2 singles during the river trip back to Boca Manu on 16th.

Swallow-tailed Kite *Elanoides forficatus*

Singles seen over Blanquillo clay-lick on 12th and by riverside trees on 15th.

Plumbeous Kite *Ictinia plumbea*

Frequent on tall trees along Amazonian riverbanks.

Cinereous Harrier *Circus cinereus*

2 singles at Huacarpay Marsh on 10th, one of which gave spectacular views as it killed an agouchi and 'mantled' it.

Grey-bellied Goshawk *Accipiter poliogaster*

One of these rare hawks was spotted by Silverio as it flew over Cocha Blanco on 14th, but most of us saw its rear end only.

Crane Hawk *Geranospiza caerulescens*

Singles on riverbank en route to and from the Manu on 11th and 16th, perhaps the same bird.

Slate-coloured Hawk *Leucopternis schistaceus*

Singles by riverside in the Manu on 11th, 12th and 16th.

Great Black Hawk *Buteogallus urubitinga*

Singles on riverside stumps in the Manu on 12th, 13th and 14th.

Black-collared Hawk *Busarellus nigricollis*

One perched by lakeside at Cocha Blanco on 14th.

Black-chested Buzzard-eagle *Geranoaetus melanoleucus*

Juvenile at Lomas de Lachay on 9th, an adult at Huacarpay Marsh on 10th and another between Cusco and the Sacred Valley on 20th.

Grey Hawk *Asturina nitida*

Two at Cocha Camunga on 13th, one from the tower platform in the morning, the other (perhaps same) from the boat in the afternoon.

Roadside Hawk *Buteo magnirostris*

Frequent (8 singles) perched on stumps along Amazonian riverbanks.

Short-tailed Hawk *Buteo brachyurus*

A pale phase over hills by Huacarpay Marsh on 10th.

Red-backed Hawk *Buteo polyosoma*

Juvenile at Lomas de Lachay on 9th was probably the only 'safe' Red-backed of the trip; all others being high elevation sightings much more likely to be Puna Hawks.

Puna Hawk *Buteo poecilochrous*

2-3 over ridges above Yanahuara on 20th, one at Abra Malaga on 21st and two between Arequipa and Lake Salinas on 24th. Formerly included in *B. polyosoma*, the two forms together being known as Variable Hawk (Cabot & de Vries, Bull BOC 2003 123: 190-207).

Crested Eagle *Morphnus guianensis*

Wonderful views of this rare and elusive eagle perched during our return boat ride to Boca Manu airstrip on 16th; one of the most outstanding birds of the tour.

Black-and-white Hawk-eagle *Spizastur melanoleucos*

Superb views of one perched in an adjacent tree from the canopy platform at Cocha Camunga on 13th.

Black Hawk-eagle *Spizaetus tyrannus*

Excellent views of one at Cocha Camunga on 13th.

Sunbittern *Eurypyga helias*

Superb views of two on a riverbank in the Manu on 12th and 13th.

Grey-breasted Crake *Laterallus exilis* (H)

Heard calling from several marshy sites in the Amazon, notably Cocha Blanco and Camunga, but not even a glimpse !

Plumbeous Rail *Pardirallus sanguinolentus*

Not the most attractive bird in Peru, but still welcomed as a 'visible' rail; 4 were seen at Huacarpay Marsh on 10th.

Purple Gallinule *Porphyrio martinica*

One seen briefly by several people as we paddled across Cocha Blanco on 14th.

Common Moorhen *Gallinula chloropus*

Quite numerous at Huacarpay Marsh on 10th; plus a vagrant juvenile (we couldn't turn it into anything else) in the Amazonian lowland marsh at Cocha Blanco on 14th. Although basically similar to our moorhen the Andean subspecies *garmani* is larger and darker with very little yellow at bill tip.

Andean Coot *Fulica ardesiaca*

Only seen at Huacarpay Marsh on 10th, where it was quite numerous. We noticed the variable bill pattern of this form, which has been lumped with American Coot *F. americana* in the past.

[Pale-winged Trumpeter *Psophia leucoptera*

A reminder of the tame 'pet' bird by the Boca Manu airstrip that displayed at us with considerable intensity.]

Peruvian Thick-knee *Burhinus superciliaris*

Party of 13 in weedy roadside fields at Lomas da Lachay on 9th.

Blackish Oystercatcher *Haematopus ater*

5 on shore at Ancon on 9th, plus another on jetty at Miraflores on 25th.

Andean Avocet *Recurvirostra andina* (E)

At least 2 by Lake Salinas on 24th.

Pied Lapwing *Vanellus cayanus*

Ones and twos daily by Amazonian sandbars on river trips.

Andean Lapwing *Vanellus resplendens*

Some 30 birds at Huacarpay Marsh on 10th, plus a few small parties from the train to Machu Picchu.

Collared Plover *Charadrius collaris*

2 on 12th, and one on 13th by sandbars on river trips in the Manu.

Puna Plover *Charadrius alticola* (E)

At least 4 by Lake Salinas on 24th.

Wattled Jacana *Jacana jacana*

Only seen at Cocha Camunga and Cocha Blanco in the Manu, where numerous.

Grey-breasted Seedsnipe *Thinocorus orbignyianus* (E)

Superb views of a party of 5 at Lake Salinas on 24th.

Least Seedsnipe *Thinocorus rumicivorus*

Wonderful views of at least 12, including some fascinating sky-diving song flights at High Lomas on 9th.

Andean Snipe *Gallinago jamesoni* (E)

One flushed by Steve at edge of bog amidst bushes to N of pass at Abra Malaga on 22nd. Unfortunately not seen by any other members of the party.

Whimbrel *Numenius phaeopus*

One on shore at Ancon on 9th. American populations are sometimes split as Hudsonian Whimbrel *N. hudsonicus*.

Greater Yellowlegs *Tringa melanoleuca*

3 adults at Huacarpay Marsh on 10th gave us excellent views.

Baird's Sandpiper *Calidris bairdii* (E)

A rather unsatisfactory distant bird at Lake Salinas on 24th.

Belcher's Gull *Larus belcheri*

Abundant on coast at Ancon on 9th, and at Miraflores at the end of the trip. Formerly included Olog's Gull of the Atlantic coast, the two combined being known as Band-tailed Gull.

Grey Gull *Larus modestus*

A localised gull breeding in the heart of the Atacama desert, we had a party of 12 in the harbour at Ancon on 9th.

Kelp Gull *Larus dominicanus*

Single adults at Ancon harbour on 9th, plus another at Miraflores on 25th.

Andean Gull *Larus serranus*

A small scatter along rivers about Cusco and at Huacarpay Marsh, hundreds along Urumbamba valley a few days later and many at Lake Salinas.

Yellow-billed Tern *Sternula superciliaris*

4-6 birds daily by Amazonian sandbars on river trips.

Large-billed Tern *Phaetusa simplex*

2-4 birds daily by Amazonian sandbars on river trips.

Inca Tern *Larosterna inca*

About 20 birds amongst hundreds of gulls at Ancon harbour on 9th, plus another 25 or so at Miraflores on our last day, where we enjoyed superb views of these exquisite birds as we dined at a lovely seafood restaurant.

Black Skimmer *Rynchops niger*

Up to 7 birds daily by Amazonian sandbars on river trips.

(Feral) Rock Dove *Columba livia*

Widely recorded about towns and villages.

Spot-winged Pigeon *Patagioenas maculosa*

3 scoped in a dead tree by Huacarpay Marsh on 10th and 2 in flight near Yanahuara on 20th.

Band-tailed Pigeon *Patagioenas fasciata*

Pair flew up from riverbank on 17th, flushed by train to Machu Picchu.

Plumbeous Pigeon *Patagioenas plumbea*

Heard on several occasions during our stay at the Manu, with one seen in fruiting trees by Cocha Blanco on 14th.

Eared Dove *Zenaida auriculata*

Very common about Lima and elsewhere on Pacific coast at each end of our tour; the odd bird also noted near Cusco..

Pacific Dove *Zenaida meloda*

Common about Lima and other towns on Pacific coast at each end of our tour. Formerly considered as a subspecies of White-winged Dove *Z. asiatica*.

Croaking Ground Dove *Columbina cruziana*

Several parties in cover of the High Lomas on Pacific coast on 9th.

Bare-faced Ground Dove *Metriopelia ceciliae*

Several small parties about Huacarpay Marsh, about Yanahuara and above Arequipa..

Black-winged Ground Dove *Metriopelia melanoptera* (E)

Party of 12 at lower slopes of Abra Malaga on 23rd, with 5 near Arequipa next day.

Golden-spotted Ground Dove *Metriopelia aymara* (E)

Parties of up to 50 by villages to and at Lake Salinas on 24th.

White-tipped Dove *Leptotila verreauxi*

Odd birds in grounds of Pueblo Hotel, by railway walk below Aguas Calientes and in grounds of Valle Sagrado hotel on 23rd.

Grey-fronted Dove *Leptotila rufaxilla*

Ones and twos seen occasionally about gardens of the Manu lodge.

White-throated Quail-dove *Geotrygon frenata* (H)

Heard calling during railway walk below Aguas Calientes on 19th.

Ruddy Quail-dove *Geotrygon montana* (H)

Heard calling during our stay in the Manu, with one flushed on 13th.

Blue-and-yellow Macaw *Ara ararauna*

Family groups and pairs seen most days flying over river in the Manu, but this species did not attend the clay-lick.

Scarlet Macaw *Ara macao*

Family groups and pairs seen most days flying over river in the Manu, only odd birds came to the Blanquillo clay-lick which was so popular with the Red-and-greens.

Red-and-green Macaw *Ara chloropterus*

Families and pairs seen most days crossing the river in the Manu, at least 50 were counted attending the Blanquillo clay-lick on 10th.

Chestnut-fronted Macaw *Ara severus*

Small parties (4-6) seen most days in the Manu, usually in flight but sometimes perched in tall riverside trees.

Mitred Parakeet *Aratinga mitrata*

Noisy parties of up to 30 in riverside trees below Machu Picchu,

White-eyed Parakeet *Aratinga leucophthalma*

Party of 7 seen in flight near Cocha Camunga on 13th.

Dusky-headed Parakeet *Aratinga weddellii*

Noisy chattering parties of up to 20 birds flying about riverside trees in the Manu, notable views were of birds perched on tall dead trees by Cocha Blanco.

Painted Parakeet *Pyrrhura picta*

A noisy party of 8 flew over the boat as we paddled the lake at Cocha Camunga on 13th

Black-capped Parakeet *Pyrrhura rupicola*

A noisy party of 5 flew over canopy platform at Cocha Camunga on 13th

Andean Parakeet *Bolborhynchus orbynesius*

A pair feeding in fruiting trees by railway walk near Puente Ruinas station on 19th.

Dusky-billed Parrotlet *Forpus sclateri*

Party of 4 attending the Blanquillo clay-lick on 12th.

Cobalt-winged Parakeet *Brotogeris cyanoptera*

Noisy groups of up to 70 birds flying about riverside trees in the Manu, some good views obtained.

Tui Parakeet *Brotogeris sanctithomae*

Good views of about 6 attending the Blanquillo clay-lick; several other small parties (typically of 4) noted most days in the Manu.

Amazonian Parrotlet *Nannopsittaca dachilleae*

We took it in turns to scope view this recently (1991) described species, a party of 6 being in palms by Cocha Blanco on 14th.

White-bellied Parrot *Pionites leucogaster*

Party of 4 in fruiting trees at the Manu lodge on 11th.

Orange-cheeked Parrot *Pionopsitta barrabandi*

Excellent views of 2 birds attending the Blanquillo clay-lick on 12th, with 4 more in flight next day.

Blue-headed Parrot *Pionus menstruus*

A gorgeous parrot when seen in good light, with about 300 at the Blanquillo clay-lick on 10th; small parties seen in flight on most Amazon days.

Yellow-crowned Parrot *Amazona ochrocephala*

Four seen by most people at the Blanquillo clay-lick on 12th; one in flight next day.

Mealy Parrot *Amazona farinosa*

Flew over daily during our stay in the Amazon, mostly in pairs except for a total of 15 at the Blanquillo clay-lick on 12th.

Hoatzin *Opisthocomus hoazin*

5 rather distant birds seen from tower overlooking Cocha Camunga. Later we were to have splendid views both at the lake there and at Cocha Blanco. 30+ in total.

Squirrel Cuckoo *Piaya cayana*

A very apt name, 2 went through below us at the canopy tower at Cocha Camunga on 13th, with another by Cocha Blanco next day.

Little Cuckoo *Piaya minuta*

Fine views of this elusive cuckoo in the swamp as we paddled on Cocha Camunga in the afternoon of 13th

Smooth-billed Ani *Crotophaga ani*

Frequent in marshy habitats during our stay in the Manu.

Groove-billed Ani *Crotophaga sulcirostris*

Only recorded on the first day (9th), a total of 10 in cultivation along Pacific lowlands to the north of Lima.

Tawny-bellied Screech Owl *Megascops watsonii* (H)

Heard calling near Manu lodge both at night and on our night walks.

Crested Owl *Lophotrix cristata* (H)

One calling at night at Manu lodge on 16th

Amazonian Pygmy Owl *Glaucidium hardyi* (H)

Bursts of calling heard on several nights at Manu lodge. Formerly included in Least Pygmy Owl *G. minutissimum*.

Burrowing Owl *Athene cunicularia* (E)

One flushed in daytime in hills above Arequipa on 24th.

Great Potoo *Nyctibius grandis*

Heard at the Manu on most nights and some wonderful spotlight views too.

Sand-coloured Nighthawk *Chordeiles rupestris*

A most peculiar nightjar, gathering in small flocks on Amazonian sandbars and having a superficial resemblance to Small Pratincoles in wing pattern, habitat choice and behaviour. We saw flocks of up to 40 on a daily basis in the Manu.

Pauraque *Nyctidromus albicollis*

One flushed from the Riverbank Trail in the late afternoon of 15th, another watched at dusk near the lodge buildings at the Manu.

Ladder-tailed Nightjar *Hydropsalis climacocerca*

Superb views of one at its daytime roost on a bush overhanging the water at Cocha Blanco on 12th. Fantastic view as we paddled up to it but it kept its tail hidden! Another similarly perched by the riverbank near Boca Manu on 16th.

White-collared Swift *Streptoprocne zonaris* (E)

Up to 60 over the Sacred Valley on 20th-21st.

Pale-rumped Swift *Chaetura egregia*

A flock of about 10 from the canopy tower at Cocha Camunga on the 13th.

Grey-rumped Swift *Chaetura cinereiventris*

A handful over the lodge at Manu in late afternoon of 11th.

Short-tailed Swift *Chaetura brachyura*

3 over Cocha Camunga on the 13th, with 6 near Boca Manu on 16th.

Andean Swift *Aeronautes andecolus* (E)

About 20 seen by Grant over the Sacred Valley on 20th.

Fork-tailed Palm Swift *Tachornis squamata*

At least 6 over riverside palms in the Manu on 14th.

Rufous-breasted Hermit *Glaucis hirsuta*

4 sightings of singles in the Manu during our stay there.

White-bearded Hermit *Phaethornis hispidus*

Singles at the cafe by Manu airstrip and once at the lodge itself.

Reddish Hermit *Phaethornis ruber*

4 sightings of singles at Manu lodge.

Green Violet-ear *Colibri thalassinus*

Up to 4 at feeders of Pueblo Hotel at Aguas Calientes and on slopes of Abra Malaga.

Sparkling Violet-ear *Colibri coruscans*

Up to 8 at feeders of Pueblo Hotel at Aguas Calientes, in the Sacred Valley, and in hills above Arequipa.

Fork-tailed Woodnymph *Thalurania furcata*

One at feeders of Manu lodge on 15th.

White-chinned Sapphire *Hylocharis cyanus*

One from the top of the Canopy Tower at Cocha Camunga on 13th.

White-bellied Hummingbird *Amazilia chionogaster*

Up to 6 daily at feeders of Pueblo Hotel at Aguas Calientes.

Green-and-white Hummingbird *Amazilia viridicauda*

At east 2 in grounds of Pueblo Hotel at Aguas Calientes. Endemic to Peru.

Speckled Hummingbird *Adelomyia melanogenys*

One at feeders of Pueblo Hotel at Aguas Calientes on 18th.

Chestnut-breasted Coronet *Boissonneaua mathewsii*

Common in grounds of Pueblo Hotel at Aguas Calientes.

Shining Sunbeam *Aglaeactis cupripennis* (E)

One at Abra Malaga on 21st.

Collared Inca *Coeligena torquata*

One at feeders of Pueblo Hotel at Aguas Calientes on 18th. The race concerned was split as Gould's Inca *C. inca* in 1999 but has once again been reunited with Collared.

Violet-throated Starfrontlet *Coeligena violifer* (E)

One photographed by Peter T. in the Abra Malaga foothills on 23rd.

Sword-billed Hummingbird *Ensifera ensifera* (E)

One just below top of pass at Abra Malaga on 22nd, just as in the sequence of an Attenborough epic, this 'dull green hummer' was suddenly transformed as it reversed out of the flower it was feeding on: that bill withdrawal seemed to go on for ages - what a bird !

Great Sapphirewing *Pterophanes cyanopterus* (E)

Ones and twos about lower slopes of Abra Malaga, a lovely hummer.

Giant Hummingbird *Patagona gigas*

2 near Huacarpay Marsh on 10th, several on lower slopes of Abra Malaga and quite common in hills above Arequipa.

Sapphire-vented Puffleg *Eriocnemis luciani* (E)

About 5 on slopes of Abra Malaga on 22nd. The race concerned is sometimes split as Coppery-naped Puffleg *E. sapphiropygia*.

Booted Racquet-tail *Ocreatus underwoodii*

2 males seen at feeders of Pueblo Hotel, Aguas Calientes. Remember those amazing buffy puffy boots and crossed rackets! The ssp concerned, *annae* might be specifically distinct.

Black-tailed Trainbearer *Lesbia victoriae*

Lovely males at Aguas Calientes on 18th and at our hotel in the Sacred Valley from 20th-23rd.

Purple-backed Thornbill *Ramphomicron microrhynchum* (E)

One on slopes of Abra Malaga on 22nd.

Bearded Mountaineer *Oreonympha nobilis*

Superb views of a male near Huacarpay Marsh on 10th. Endemic to Peru.

Tyrian Metaltail *Metallura tyrianthina* (E)

Several on slopes of Abra Malaga.

Black Metaltail *Metallura phoebe* (E)

One seen well by roadside shrubs above Arequipa on 24th. Endemic to Peru.

Blue-mantled Thornbill *Chalcostigma stanleyi* (E)

One on slopes of Abra Malaga on 21st.

Long-tailed Sylph *Agelaiocercus kingi*

2 or 3 fine males at feeders of Pueblo Hotel at Aguas Calientes and another on fuschias at our hotel in the Sacred Valley.

Long-billed Starthroat *Helimaster longirostris*

Male from canopy at Cocha Camunga in the Manu on 13th.

Oasis Hummingbird *Rhodopis vesper* (E)

Frequent about Arequipa on 23rd-24th.

Purple-collared Woodstar *Myrtis fanny* (E)

2 in hills above Arequipa on 24th.

White-bellied Woodstar *Chaetocercus mulsanti*

2 or 3 singles at Machu Picchu and by railway below Aguas Calientes

Blue-crowned Trogon *Trogon curucui*

2 in fruiting trees by trail to Cocha Blanco on 14th.

Violaceous Trogon *Trogon violaceus*

Singles near Cocha Camunga on 13th and by Cocha Blanco on 14th.

Collared Trogon *Trogon collaris*

Male near the Manu lodge on 11th.

Black-tailed Trogon *Trogon melanurus*

Ones and twos on most days during our stay in the Manu.

Pavonine Quetzal *Pharomachrus pavoninus*

One seen well but rather briefly along Creekside Trail on 14th.

Green-and-rufous Kingfisher *Chloroceryle inda*

One flew past us as we paddled across Cocha Blanco on 14th.

Green Kingfisher *Chloroceryle americana*

Ones and twos seen well during boat trips on Cocha Camunga and Cocha Blanco.

Amazon Kingfisher *Chloroceryle amazona*

Singles daily on our river trips whilst we were in the Manu.

Ringed Kingfisher *Megaceryle torquata*

4 singles during river trips whilst we were in the Manu.

Blue-crowned Motmot *Momotus momota*

Heard several times, and seen briefly, by forest trails near our lodge in the Manu.

Highland Motmot *Momotus aequatorialis*

Extremely good views of singles in the grounds of Pueblo Hotel and by the railway below Aguas Calientes.

Rufous Motmot *Baryphthengus martii*

One heard and seen by Creekside Trail on 15th.

Broad-billed Motmot *Electron platyrhynchum*

Heard calling on most days in the Manu, with several brief views of singles.

Chestnut-eared Aracari *Pteroglossus castanotis*

Three singles in riverside trees during our stay in the Manu.

Channel-billed Toucan *Ramphastos vitellinus*

Singles seen on 3 occasions, plus a pair, in riverside trees during our stay in the Manu. Although smaller, voice is the easiest distinguishing feature from the next species. The population concerned was formerly spilt as Yellow-ridged Toucan *R. culminatus*.

White-throated Toucan *Ramphastos tucanus*

Several memorable sightings, especially about Manu lodges where seen daily. The population concerned was formerly considered a separate species, Cuvier's Toucan *R. cuvieri*.

Gilded Barbet *Capito auratus*

3 singles seen during our stay in the Manu. Previously lumped within Black-spotted Barbet *C. niger*.

Lemon-throated Barbet *Eubucco richardsoni*

One heard near Cocha Camunga on 13th and a pair seen in fruiting trees en route to Cocha Blanco on 14th.

Ocellated Piculet *Picumnus dorbygnianus*

One in a mixed bird party at Aguas Calientes on 18th.

Yellow-tufted Woodpecker *Melanerpes cruentatus*

A lovely woodpecker, with 6 sightings during our stay in the Manu.

Golden-green Woodpecker *Piculus chrysochloros*

One seen well from canopy tower at Cocha Camunga on 13th.

Golden-olive Woodpecker *Piculus rubiginosus*

Like the previous bird, one seen well from canopy tower at Cocha Camunga on 13th.

Spot-breasted Woodpecker *Colaptes punctigula*

One seen well from canopy tower at Cocha Camunga on 13th, another near Cocha Blanco on 14th.

Andean Flicker *Colaptes rupicola* (E)

Ones and twos in the Sacred Valley and on the slopes of Abra Malaga.

Cream-coloured Woodpecker *Celeus flavus*

What a stunner, one below us, from the Canopy Tower by Cocha Camunga on 13th; another seen by Bamboo Trail on 15th.

Rufous-headed Woodpecker *Celeus spectabilis*

Two pairs of this stunning woodpecker along the Bamboo Trail at the Manu on 15th.

Lineated Woodpecker *Dryocopus lineatus*

One by Riverbank Trail on 15th and a pair in riverside trees near Boca Manu on 16th.

Red-necked Woodpecker *Campephilus rubricollis*

The loud double-knock drum heard at several sites, with pairs seen well on the Creekside Trail on 14th and Bamboo Trail on 15th.

Crimson-crested Woodpecker *Campephilus melanoleucos*

Another stunning woodpecker, with singles at the Blanquillo macaw-lick on 12th (nest hole entered in tall palm) and on riverbank near Boca Manu on 16th.

Chestnut Jacamar *Galbalcyrhynchus purusianus* (= **Purus Jacamar**)

A total of 10 located at various points around Cocha Camunga and Cocha Blanco.

Bluish-fronted Jacamar *Galbula cyanescens*

Pair seen near start of Creekside Trail on 15th.

Great Jacamar *Jacamerops aureus*

2 in fruiting tree activity by trail at Cocha Blanco on 14th.

Pied Puffbird *Notharcus tectus*

Pair by trail at Cocha Camunga on 13th.

Black-fronted Nunbird *Monasa nigrifrons*

Widely recorded throughout our stay in the Manu.

Swallow-wing *Chelidoptera tenebrosa*

Widely noted in the Manu, with several fine views of birds making forays from the tops of tall trees, out over the rivers.

Band-tailed Manakin *Pipra fasciicauda* (H)

Heard calling only. By the Tapir Trail near Manu lodge on 12th.

Masked Tityra *Tityra semifasciata*

Pair by Bamboo Trail on 15th.

White-browed Purpletuft *Iodopleura isabellae*

Superb views of two at eye level from the Canopy Tower by Manu lodge on 11th.

Red-crested Cotinga *Ampelion rubrocristata* (E)

Pair on tree top near top of Abra Malaga on 23rd, with 2 more spotted by Jo on lower slopes next morning.

Andean Cock-of-the-rock *Rupicola peruvianus*

A lovely rusty-orange female and a stunning fully adult male were trip highlights about the grounds of the Pueblo Hotel at Aguas Calientes on 18th. Walking the railway track next day from Puentes Ruinas towards the Mandor valley also produced a young male by a nesting cave.

Screaming Piha *Lipaugus vociferans*

Widely heard in the forests of the Manu, although most of us only actually saw just one.

Sclater's Tyrannulet *Phyllomyias sclateri*

One seen near Puentes Ruinas station, below Aguas Calientes, on 19th.

Plumbeous-crowned Tyrannulet *Phyllomyias plumbeiceps*

One by the railway at Aguas Calientes on 18th.

Ashy-headed Tyrannulet *Phyllomyias cinereiceps*

One below Aguas Calientes, near Puentes Ruinas station, on 19th.

Yellow-crowned Tyrannulet *Tyrannulus elatus*

One by Manu lodge on 13th.

Forest Elaenia *Myiopagis gaimardii*

One by Manu lodge on 13th, another at Boca Manu on 16th.

Small-billed Elaenia *Elaenia parvirostris*

At least one in trees by Huacarpay Marsh on 10th.

Mottle-backed Elaenia *Elaenia gigas*

One by Manu lodge on 12th.

Highland Elaenia *Elaenia obscura*

2 in trees by Huacarpay Marsh on 10th.

Sierran Elaenia *Elaenia pallatangae*

One in the grounds of the Pueblo Hotel at Aguas Calientes on 17th-18th.

White-throated Tyrannulet *Mecocerculus leucophrys* (E)

2 near top of Abra Malaga Pass on 22nd.

White-banded Tyrannulet *Mecocerculus stictopterus* (E)

At least one near top of Abra Malaga Pass on 22nd.

Yellow-billed Tit-tyrant *Anairetes flavirostris* (E)

3 in scrubby bushes in hills above Arequipa on 24th.

Unstreaked Tit-tyrant *Anairetes agraphia* (E)

One of these very localised birds in scrubby forest edge north of the Abra Malaga Pass on 22nd. Endemic to Peru.

Torrent Tyrannulet *Serpophaga cinerea*

Several on rocks and boulders by the Urubamba River; including Aguas Calientes.

Streak-necked Flycatcher *Mionectes striaticollis*

Excellent views of one in the gardens of the Pueblo Hotel at Aguas Calientes on 18th.

Sepia-capped Flycatcher *Leptopogon amaurocephalus*

One by the Bamboo Trail in the Manu on 15th.

Many-coloured Rush Tyrant *Tachuris rubrigastra*

At least 6 of these lovely birds in reedswamp of Huacarpay Marsh on 10th.

White-eyed Tody-tyrant *Hemitriccus zosterops*

2 by Creekside Trail in the Manu on 14th.

Johannes's Tody-tyrant *Hemitriccus iohannis*

Brief views of a calling bird by Boca Manu airstrip on 16th.

Stripe-necked Tody-flycatcher *Hemitriccus striaticollis*

One at Cocha Camunga on 13th.

Rusty-fronted Tody-flycatcher *Poecilatriccus latirostris*

One calling, glimpsed by some, by Bamboo Trail in the Manu on 12th.

Spotted Tody-flycatcher *Todirostrum maculatum*

2 in bushes by hide at Blanguillo clay-lick on 12th.

Yellow-browed Tody-flycatcher *Todirostrum chrysocrotaphum*

Superb views of one from canopy platform at Cocha Camunga on 13th.

Golden-crowned Spadebill *Platyrinchus coronatus* (H)

Heard by Creekside Trail on 15th.

Ruddy-tailed Flycatcher *Terenotriccus erythrurus*

One by Bamboo Trail in the Manu on 12th.

Cinnamon Flycatcher *Pyrrhomyias cinnamomeus*

2 at the Pueblo Hotel at Aguas Calientes on 18th.

Black Phoebe *Sayornis nigricans*

Several on rocks and boulders by the Urubamba River, including below Pueblo Hotel.

Vermilion Flycatcher *Pyrocephalus rubinus*

Red males frequent at Lomas de Lachay Park on 9th, several drab females or immatures about the clearings of the Manu (presumably from southern populations in Austral winter).

Andean Negrilo *Lessonia oreas*

3 or 4 on grazed grassland flanking Huacarpay Marsh on 10th and at least 5 by Lake Salinas on 24th.

Drab Water Tyrant *Ochthornis littoralis*

Frequent along riverbanks in the Manu.

Little Ground Tyrant *Muscisaxicola fluviatilis*

2 close to hide overlooking Blanquillo macaw-lick on 12th.

Spot-billed Ground Tyrant *Muscisaxicola maculirostris*

One on open ground by Huacarpay Marsh on 10th and 2 by Lake Salinas on 24th.

Taczanowski's Ground Tyrant *Muscisaxicola griseus*

4 on open ground by Huacarpay Marsh on 10th. Formerly included with Plain-capped Ground Tyrant. *M. alpinus*.

Puna Ground Tyrant *Muscisaxicola juninensis* (E)

2 by Lake Salinas on 24th.

Cinereous Ground Tyrant *Muscisaxicola cinereus* (E)

2 on upper slopes of Abra Malaga on 21st.

White-fronted Ground Tyrant *Muscisaxicola albifrons* (E)

One by Lake Salinas on 24th.

Ochre-naped Ground Tyrant *Muscisaxicola flavinucha* (E)

One by Lake Salinas on 24th.

Rufous-naped Ground Tyrant *Muscisaxicola rufivertex*

2 on open ground by Huacarpay Marsh on 8th.

Dark-faced Ground Tyrant *Muscisaxicola maclovianus*

One at Lomas de Lachay on 9th.

Black-billed Shrike-tyrant *Agriornis montanus*

At least one of these striking white-tailed birds in hilly country by Huacarpay Marsh on 10th.

Rufous-webbed Tyrant *Polioptilum rufipennis* (E)

One during downhill walk from near top of Abra Malaga Pass on 21st.

Rufous-breasted Chat-tyrant *Ochthoeca rufipectoralis* (E)

4 or 5 on slopes of Abra Malaga on 22nd.

Brown-backed Chat-tyrant *Ochthoeca fumicolor* (E)

2 plus on slopes of Abra Malaga on 22nd.

D'Orbigny's Chat-tyrant *Ochthoeca oenanthoides* (E)

Several on slopes of Abra Malaga on both 21st and 22nd.

White-browed Chat-tyrant *Ochthoeca leucophrys*

Small numbers noted at Huacarpay Marsh, lower slopes of Abra Malaga and in hills above Arequipa.

Social Flycatcher *Myiozetetes similis*

Frequent in the Manu.

Grey-capped Flycatcher *Myiozetetes granadensis*

Scattered birds over the Manu, with odd birds at Machu Picchu.

Great Kiskadee *Pitangus sulphuratus*

Ones and twos daily in the Manu.

Lesser Kiskadee *Pitangus lictor*

Two by jetty at Cocha Blanco on 14th.

Golden-crowned Flycatcher *Myiodynastes chrysocephalus*

2 singles at the Pueblo Hotel, Aguas Calientes on 18th and 19th.

Crowned Slaty Flycatcher *Empidonomus aurantioatrocristatus*

One photographed by Jo at the Manu lodge on 13th; this Austral migrant must have been passing through as there was no sign of it subsequently.

Tropical Kingbird *Tyrannus melancholicus*

Recorded on most days throughout the tour.

Greyish Mourner *Rhytipterna simplex*

One watched by forest trail leading to Cocha Blanco on 14th.

Dusky-capped Flycatcher *Myiarchus tuberculifer*

One heard on 11th, with 2 seen in fruiting trees by track to Cocha Camunga on 13th.

Swainson's Flycatcher *Myiarchus swainsoni*

One near the Manu lodge on 12th.

Short-crested Flycatcher *Myiarchus ferox*

Singles at Manu lodge on 11th and 12th.

Large-headed Flatbill *Ramphotrigon megacephalum* (H)

Heard calling from Bamboo Trail near Manu lodge on 15th.

Dull-capped Attila *Attila bolivianus*

One both heard and seen near Cocha Camunga on 13th.

Bright-rumped Attila *Attila spadiceus* (H)

One heard near Cocha Blanco on 14th.

Great Antshrike *Taraba major*

Pair seen well by Bamboo Trail in the Manu on 15th

Plain-winged Antshrike *Thamnophilus schistaceus*

Female seen by Grid trail on 12th.

Variable Antshrike *Thamnophilus caerulescens*

Pair in grounds of Pueblo Hotel, Aguas Calientes on 18th.

Spot-winged Antshrike *Pygiptila stellaris*

Pair at Cocha Camunga on 13th.

Amazonian Streaked Antwren *Myrmotherula multostriata*

A pair by trail at Cocha Blanco on 14th.

Plain-throated Antwren *Myrmotherula hauxwelli*

Pair by Bamboo Trail to Cocha Nueva on 15th.

White-flanked Antwren *Myrmotherula axillaris*

2 along Creekside Trail on 12th.

Long-winged Antwren *Myrmotherula longipennis*

2 along Creekside Trail on 12th.

Grey Antwren *Myrmotherula menetriesii*

Pair by Bamboo Trail to Cocha Nueva on 15th.

Manu Antbird *Cercomacra manu*

Two pairs seen well in bamboos by Cocha Nueva on 13th.

White-browed Antbird *Myrmoborus leucophrys*

Seen or heard almost daily during our stay in the Manu.

Warbling Antbird *Hypocnemis cantator*

A pair seen by Bamboo trail to Cocha Nueva on 15th.

White-lined Antbird *Percnostola lophotes*

2 on Antthrush Trail on 12th and 2 by Bamboo trail on 15th.

Goeldi's Antbird *Myrmeciza goeldii*

Pair by the Bamboo Trail on 15th.

Black-spotted Bare-eye *Phlegopsis nigromaculata*

Fantastic views of one by Creekside Trail on 15th.

Rusty-belted Tapaculo *Liosceles thoracicus* (H)

Heard on 12th and 15th by start of Creekside Trail but not even a glimpse.

Rufous-capped Antthrush *Formicarius colma*

Two birds seen extremely well on the Quetzal-Manakin Trail on 15th.

Black-faced Antthrush *Formicarius analis* (H)

Heard near the Creekside Trail on 15th.

Common Miner *Geositta cunicularia* (E)

At least 4 of these pipit-like birds by Lake Salinas on 24th.

Coastal Miner *Geositta peruviana*

Quite numerous at the High Lomas on 9th. Endemic to Peru.

Thick-billed Miner *Geositta crassirostris*

We were lucky to get such good views of 4 of these often elusive birds at the Lomas da Lachay Reserve on 9th. Endemic to Peru.

White-throated Earthreeper *Upucerthia albigula* (E)

A pair in hills above Arequipa on 24th.

Straight-billed Earthcreeper *Upucerthia ruficaudus* (E)

Several on slopes of Abra Malaga on 21st and 3 or 4 by Lake Salinas on 24th.

Bar-winged Cinclodes *Cinclodes fuscus*

One about roadside banks by Huacarpay Marsh on 10th, quite numerous on Abra Malaga on 21st and a pair above Arequipa on 24th.

Pale-legged Hornero *Furnarius leucopus*

An extraordinary-looking bird, difficult to put into a family. One watched foraging under cabins and bushes at Manu lodge on 13th.

White-browed Tit-spinetail *Leptasthenura xenothorax* (E)

An uncommon Peruvian endemic of *Polylepis* woodland; seen by a few people during the “Malaga March” on 21st.

Streaked Tit-spinetail *Leptasthenura striata* (E)

2 or 3 pairs in roadside scrub in hills above Arequipa on 24th.

Puna Thistletail *Schizoeaca helleri* (E)

Pair in roadside scrubby forest on east side of Abra Malaga on 22nd. Endemic to Peru.

Rusty-fronted Canastero *Asthenes ottonis*

A shy bird eventually seen by most of us on scrubby slopes by Huacarpay Marsh on 10th. Endemic to Peru.

Cactus Canastero *Asthenes cactorum* (H)

After some initial calling there was silence from the cactus-strewn hillsides in the Lomas de Lachay on 9th. Several old nests were visible as bundles of twigs amidst the candelabra cactus. Endemic to Peru.

Streak-throated Canastero *Asthenes humilis* (E)

Singles on Abra Malaga on 21st and in the hills above Arequipa on 24th.

Creamy-breasted Canastero *Asthenes dorbignyi* (E)

4 or 5 in roadside scrub and dry watercourses in the hills above Arequipa on 24th. The form concerned is sometimes split-off as Dark-winged Canastero *A. arequipae*.

Azara’s Spinetail *Synallaxis azarae*

Singles seen well by the railway line below Pueblo Hotel and a pair below Aguas Calientes.

Cabanisi’s Spinetail *Synallaxis cabanisi* (H)

Heard calling from the Bamboo Trail in the Manu on 15th.

Wren-like Rushbird *Phleocryptes melanops*

Some 6 birds seen in swamp vegetation of Huacarpay Marsh on 10th.

Pearled Treerunner *Margarornis squamiger* (E)

One in upper forest beyond Abra Malaga on 22nd

Buff-fronted Foliage-gleaner *Philydor rufum*

One seen by Creekside Trail in the Manu on 11th.

Cinnamon-rumped Foliage-gleaner *Philydor pyrrhodes*

One in a mixed flock by Creekside Trail on 15th.

Olive-backed Foliage-gleaner *Automolus infuscatus*

One seen in forest by Cocha Blanco on 14th.

Ruddy Foliage-gleaner *Automolus rubiginosus*

One by Bamboo Trail on 12th.

Streaked Xenops *Xenops rutilans*

4 in bird party by railway below Aguas Calientes on 19th.

Long-tailed Woodcreeper *Deconychura longicauda*

One in forest near Cocha Blanco on 14th.

Olivaceous Woodcreeper *Sittasomus griseicapillus*

Singles on Creekside on 11th and 15th.

Wedge-billed Woodcreeper *Glyphorhynchus spirurus*

One on the Bamboo Trail on 12th.

Cinnamon-throated Woodcreeper *Dendrexetastes rufigula*

Several sightings around Manu lodge during our stay.

Amazonian Barred Woodcreeper *Dendrocolaptes certhia*

One near our lodge in the Manu on 14th.

Spix’s Woodcreeper *Xiphorhynchus spixii*

One on the Gridtrail on 12th. Now separated from Elegant Woodcreeper *X. elegans*.

Lafresnaye’s Woodcreeper *Xiphorhynchus guttatoides*

Seen most days in the Manu, where it seemed to be the most frequent woodcreeper in the lodge gardens. Formerly included in Buff-throated Woodcreeper *X. guttatus*.

Red-billed Scythebill *Campylorhamphus trochilirostris* (H)

Heard by Riverbank Trail bamboos on 15th.

Brown-capped Vireo *Vireo leucophrys*

A few with mixed small bird parties in grounds of Pueblo Hotel at Aguas Calientes, plus 3 at our hotel in the Sacred Valley (on 20th).

Red-eyed Vireo *Vireo olivaceus*

Ones and twos on most days in the Manu.

White-collared Jay *Cyanolyca viridicyanus*

A pair of dark blue jays seen by Steve on 20th could only have been this species (at this elevation) these were by the railway between Puente Ruinas and the Mandor valley.

Violaceous Jay *Cyanocorax violaceus*

Party of 3 flew across lake during our boat trip on Cocha Camunga on 13th.

Purplish Jay *Cyanocorax cyanomelas*

Pair in trees by Boca Manu airstrip, gave wonderful views on both 11th and 16th; also good views of 3 near the river on the approach to the Blanquillo clay-lick on 12th.

White-winged Swallow *Tachycineta albiventer*

Widespread along the main rivers in the Manu.

Brown-chested Martin *Progne tapera*

Pairs scattered thinly along the main rivers in the Manu.

Blue-and-white Swallow *Pygochelidon cyanoleuca*

A few on the Pacific coast and inland on the Manu and Urubamba Rivers; several birds visiting nest sites in walls at Aguas Calientes and Machu Picchu.

Andean Swallow *Haplochelidon andecola* (E)

A party of about 5 seen by Grant by the Urubamba River on 21st.

White-banded Swallow *Atticora fasciata*

Widespread along the main rivers of the Manu, but less common than White-winged.

Southern Rough-winged Swallow *Stelgidopteryx ruficollis*

Up to 15 daily on the rivers of the Manu.

Chestnut-collared Swallow *Petrochelidon rufocollaris*

Party of at least 5 flying about slopes of the High Lomas on 9th, as we ate our first picnic lunch of the trip. With their square tails and rufous rumps they recalled American Cliff Swallow *P. pyrrhonota* (unlikely so far south at this season), whilst Peter saw the rufous collar too. Formerly lumped with similar Cave Swallow *P. fulva* of Central America.

Thrush-like Wren *Campylorhynchus turdinus*

Daily song about Manu lodge, and with patience most of us saw them too.

Inca Wren *Thryothorus eisenmanni*

A Peruvian endemic described as recently as 1985 and known only from the vicinity of Machu Picchu. Most of us were very relieved and had very good views thanks to Silverio's persistence. At least 2 were seen and 2 others heard from bamboo thickets flanking the higher ruins on the west side of Machu Picchu on 17th.

Buff-breasted Wren *Thryothorus leucotis* (H)

One heard by short Bamboo trail on 14th.

Southern House Wren *Troglodytes musculus*

Widely recorded throughout tour from amongst desert cactus on the coast to forest clearings in the Amazon.

Grey-breasted Wood Wren *Henicorhina leucophrys*

Frequent in grounds of Pueblo Hotel at Aguas Calientes; also remarkably visible too!

Scaly-breasted Wren *Microcerculus marginatus* (H) (= **Southern Nightingale Wren**)

Ethereal whistles of its remarkable song heard several times from forest trails in the Manu but not even glimpsed.

Musician Wren *Cyphorhinus arada*

One was glimpsed by several people as it responded to tape of its haunting song along Creekside Trail on 15th.

Black-capped Donacobius *Donacobius atricapilla*

A striking bird, neither wren nor thrasher but currently placed with wrens. Numerous in swampy grasslands where we had good views during our boat trips on Cocha Camunga and Cocha Blanco.

Andean Solitaire *Myadestes ralloides*

Singing birds common along the railway and riverside between Aguas Calientes and the Mandor valley on 17th; however only one was actually seen and that was a quick fly-past.

White-eared Solitaire *Entomodestes leucotis* (H)

5 or 6 in song along the railway and riverside between Aguas Calientes and the Mandor valley on 17th; however not even a glimpse.

Great Thrush *Turdus fuscater* (E)

Seen throughout the tour extension, especially about scrubby field margins.

Chiguanco Thrush *Turdus chiguanco*

Common about Lima, Cusco and Aguas Calientes.

Black-billed Thrush *Turdus ignobilis*

Singles seen near the lodge at Manu on 11th and 14th.

Hauxwell's Thrush *Turdus hauxwelli*

Two seen well on trail to Cocha Blanco on 14th.

White-capped Dipper *Cinclus leucocephalus*

The odd bird glimpsed from the train along the Urubamba River on 17th; but we had wonderful views of 2 by the Mandor valley below Aguas Calientes on 19th.

House Sparrow *Passer domesticus*

Quite common in towns on Pacific coast such as Lima and Ancon.

Thick-billed Siskin *Carduelis crassirostris* (E)

A pair in scrubby roadside fields in hills above Arequipa on 24th.

Hooded Siskin *Carduelis magellanica*

Small numbers in various places in the highlands, with up to 20 above Arequipa and smaller parties about Cusco and Aguas Calientes.

Black Siskin *Carduelis atrata* (E)

A total of about 10 on the north side of the Abra Malaga pass on 22nd.

Tropical Parula *Parula pitayumi*

Singles in grounds of Pueblo Hotel, Aguas Calientes on 18th and 19th and several on Abra Malaga on 22nd.

Slate-throated Whitestart *Myioborus miniatus*

Up to 6 in grounds of Pueblo Hotel, Aguas Calientes during our stay.

Spectacled Whitestart *Myioborus melanocephalus*

3 by railway at Aguas Calientes on 18th and several on Abra Malaga on 22nd.

Pale-legged Warbler *Basileuterus signatus*

One in sparse bushy cover by railway below Pueblo Hotel, Aguas Calientes on 18th.

Russet-crowned Warbler *Basileuterus coronatus*

Several pairs in grounds of Pueblo Hotel, Aguas Calientes. This little bird is remarkably inquisitive for a skulker!

Casqued Oropendola *Psarocolius oseryi*

Heard in canopy by track to Cocha Blanco jetty on 14th, and one seen in flight by the railway near Aguas Calientes on 19th.

Dusky-green Oropendola *Psarocolius atrovirens*

Small numbers about the grounds of Pueblo Hotel, Aguas Calientes.

Russet-backed Oropendola *Psarocolius angustifrons*

Common in the Manu - remember the hanging nests!

Olive Oropendola *Psarocolius bifasciatus*

Several one seen in fruiting trees by the railway below Aguas Calientes on 19th.

Yellow-rumped Cacique *Cacicus cela*

Scattered pairs throughout our stay in the Manu.

Epaulet Oriole *Icterus cayanensis*

Singles near the Manu lodge on 11th and Cocha Camunga tower on 13th.

Pale-eyed Blackbird *Agelasticus xanthophthalmus*

Peter located 2 'blackbirds' in the lakeside marsh from the canopy tower at Cocha Camunga on 13th. They must have been this species but they were too distant to be certain

Yellow-winged Blackbird *Agelasticus thilius*

Some 15-20 birds flitting across reed tops in marshes at Huacarpay on 10th.

Giant Cowbird *Molothrus oryzivorus*

Quite widespread as scattered pairs all along the Amazonian rivers.

Peruvian Meadowlark *Sturnella bellicosa*

4 or 5 seen very well in the High Lomas on 9th.

Rufous-collared Sparrow *Zonotrichia capensis*

Common throughout the temperate zones visited, indeed the commonest small bird in at Lomas de Lachay NP, Huacarpay Marsh, Cusco and at Machu Picchu.

Yellow-browed Sparrow *Myospiza aurifrons*

One seen singing near the hide at Blanquillo clay-lick on 12th, another heard by the shore as we landed for a bamboo walk on 15th.

Black-hooded Sierra Finch *Phrygilus atriceps* (E)

Total of about 10 in the hills en route to Lake Salinas on 24th.

Peruvian Sierra Finch *Phrygilus punensis* (E)

Party of 4 seen only by Steve at a short stop in the lower slopes of Abra Malaga on 21st.

Mourning Sierra Finch *Phrygilus fruticeti* (E)

Total of about 10 in the hills en route to Lake Salinas on 24th.

Ash-breasted Sierra Finch *Phrygilus plebejus* (E)

Total of about 50 in the hills en route to Lake Salinas on 24th.

Band-tailed Sierra Finch *Phrygilus alaudinus*

4 or 5 in the High Lomas on 9th, with at least 2 by Huacarpay Marsh next day; common in the hills en route to Lake Salinas on 24th.

White-winged Diuca Finch *Diuca speculifera* (E)

A pair high on the pass at Abra Malaga on 21st.

Bright-rumped Yellow Finch *Sicalis uropygialis* (E)

At least 3 high on the pass at Abra Malaga on 21st.

Greenish Yellow Finch *Sicalis olivascens*

Flock of about 30 on the High Lomas on 9th.

Blue-black Grassquit *Volatinia jacarina*

3 or 4 seen in riverbank grasses during our stay in the Manu.

Black-and-white Seedeater *Sporophila luctuosa*

Pair by railway near Pueblo Hotel at Aguas Calientes on 17th.

Yellow-bellied Seedeater *Sporophila nigricollis*

One by railway near Pueblo Hotel at Aguas Calientes on 17th.

Double-collared Seedeater *Sporophila caerulescens*

2 in grounds of Manu lodge on 12th.

Chestnut-bellied Seedeater *Sporophila castaneiventris*

One in grounds of Manu lodge on 12th.

Chestnut-throated Seedeater *Sporophila telasco*

One watched from the hide at Blanquillo clay-lick on 12th.

Large-billed Seed Finch *Oryzoborus crassirostris*

What a beak! 2 not far from the previous species during our boat trip on Cocha Camunga on 13th.

Black-billed Seed Finch *Oryzoborus atrirostris*

Pair in swampy vegetation during our boat trip on Cocha Camunga on 13th.

Band-tailed Seedeater *Catamenia analis*

At least 10 by Huacarpay Marsh on 10th and common on Abra Malaga and between Arequipa and Lake Salinas.

Plain-coloured Seedeater *Catamenia inornata*

4 or 5 by Huacarpay Marsh on 10th.

Chestnut-capped Brush Finch *Buarremon brunneinuchus*

Two seen during our railway walk below Aguas Calientes on 19th.

Slaty Brush Finch *Atlappes schistaceus* (E)

One at edge of forest to east of Abra Malaga pass on 22nd.

Red-capped Cardinal *Paroaria gularis*

Frequent in ones and twos by rivers in the Manu.

Magpie Tanager *Cissopis leverianus*

Two flew across the air-strip at Boca Manu on 16th.

Parodi's Hemispingus *Hemispingus parodi* (E)

About 4 at edge of forest to east of Abra Malaga pass on 22nd. Endemic to Peru..

Oleaginous Hemispingus *Hemispingus frontalis*

One seen well in the same bush as its 'look-alike' (Pale-legged Warbler) by railway near the Pueblo Hotel at Aguas Calientes on 19th

Black-eared Hemispingus *Hemispingus melanotis*

At least 2 seen by some in a mixed party by railway between Puente Ruinas and the head of the Mandor Valley on 19th.

Three-striped Hemispingus *Hemispingus trifasciatus* (E)

At least 2 seen at edge of forest to east of Abra Malaga pass on 22nd

White-shouldered Tanager *Tachyphonus luctuosus*

A female in fruiting trees by trail to Cocha Blanco on 14th.

Masked Crimson Tanager *Ramphocelus nigrogularis*

Quite numerous about Cocha Camunga but not seen elsewhere this year.

Silver-beaked Tanager *Ramphocelus carbo*

Widespread throughout the Manu by clearings and in scrub.

Blue-grey Tanager *Thraupis episcopus*

Widespread in the Manu by clearings, also common at Pueblo Hotel, Aguas Calientes.

Blue-capped Tanager *Thraupis cyanocephala*

Up to 3 in grounds of Pueblo Hotel, and by railway below Aguas Calientes..

Blue-and-yellow Tanager *Thraupis bonariensis*

Three flighty birds by Huacarpay Marsh on 10th; also several on slopes of Abra Malaga and odd pairs flushed from dry, shrubby cultivation in hills above Arequipa towards the end of the trip.

Scarlet-bellied Mountain Tanager *Anisognathus igniventris* (E)

A lovely bird, at least 4 of which were seen to east of Abra Malaga pass on 22nd

Fawn-breasted Tanager *Pipraeidea melanonota*

Four in a mixed bird flock between Puente Ruinas and the Mandor valley on 19th.

Turquoise Tanager *Tangara mexicana*

Two in a mixed party in fruiting trees between the river and the tower at Cocha Camunga on 13th.

Paradise Tanager *Tangara chilensis*

Two in a mixed party between the river and the tower at Cocha Camunga on 13th. and another near Manu lodge on 15th.

Green-and-gold Tanager *Tangara schrankii*

Ones and twos daily in mixed parties in the Manu and about Aguas Calientes.

Saffron-crowned Tanager *Tangara xanthocephala*

Two in a mixed party at Cocha Camunga on 13th and 3 or 4 in grounds of Pueblo Hotel at Aguas Calientes on 18th.

Blue-necked Tanager *Tangara cyanicollis*

One in a mixed flock between Puente Ruinas and the Mandor valley on 19th.

Silver-backed Tanager *Tangara viridicollis*

2-3 daily in grounds of Pueblo Hotel, Aguas Calientes.

Opal-crowned Tanager *Tangara callophrys*

Two in a mixed party at Cocha Camunga on 13th.

Black-faced Dacnis *Dacnis lineata*

Ones and twos several times about the Manu lodge clearing.

Yellow-bellied Dacnis *Dacnis flaviventer*

One in a mixed party in fruiting trees by trail to Cocha Blanco on 14th

Blue Dacnis *Dacnis cayana*

Pair from the Canopy Tower by Cocha Camunga on 13th and a pair at the Pueblo Hotel at Aguas Calientes on 18th.

Purple Honeycreeper *Cyanerpes caeruleus*

Two in a mixed party which moved through the canopy tower at Cocha Camunga on 13th.

Green Honeycreeper *Chlorophanes spiza*

2 near the Manu lodge on 11th and a pair from the Canopy Tower by Cocha Camunga on 13th

Tit-like Dacnis *Xenodacnis parina* (E)

At least 4 of these navy-blue birds (confusing females however had rufous underparts) were watched at the edge of the forest east of the Abra Malaga pass on 22nd

Cinereous Conebill *Conirostrum cinereum*

A female at the picnic site at Lomas de Lachay on 9th and frequently encountered in hill forest or scrub throughout tour extension.

Tamarugo Conebill *Conirostrum tamarugense* (E)

A restricted range species (breeds extreme N Chile, winters extreme S Peru). We were lucky enough to find 4 or 5 in rocky hills on the approach to Lake Salinas on 24th.

Giant Conebill *Oreomanes fraseri* (E)

This peculiar nuthatch-like bird is a Polylepis specialist, a real prize find for those lucky enough to see it on the 'big march' on Abra Malaga on 21st.

Rusty Flowerpiercer *Diglossa sittoides* (E)

At least two watched at the edge of the forest east of the Abra Malaga pass on 22nd

Moustached Flowerpiercer *Diglossa mystacalis* (E)

About 6 at the edge of the forest east of the Abra Malaga pass on 22nd

Black-throated Flowerpiercer *Diglossa brunneiventris* (E)

Widely recorded throughout the tour extension.

Masked Flowerpiercer *Diglossa cyanea* (E)

3 or 4 at the edge of the forest east of the Abra Malaga pass on 22nd

Common Bush Tanager *Chlorospingus ophthalmicus*

One or two in a mixed flock between Aguas Calientes and Puente Ruinas on 19th.

Short-billed Bush Tanager *Chlorospingus parvirostris*

About ten in a mixed flock between Aguas Calientes and Puente Ruinas on 19th.

Hepatic Tanager *Piranga flava*

Several in grounds of Pueblo Hotel, Aguas Calientes.

Red-crowned Ant-tanager *Habia rubica*

Singles by Anthrush Trail on 12th and by track to Cocha Blanco on 14th.

Thick-billed Euphonia *Euphonia lanirostris*

Up to 5 in grounds of Pueblo Hotel, Aguas Calientes.

White-lored Euphonia *Euphonia chrysopasta* (=Golden-bellied Euphonia)

2 in forest near Cocha Camunga on 13th.

Orange-bellied Euphonia *Euphonia xanthogaster*

3 singles during our stay at the Manu

Plush-capped Finch *Catamblyrhynchus diadema* (E)

At least 2 in roadside bamboos at the edge of the forest east of the Abra Malaga pass on 22nd. Formerly housed in its own monotypic family, but now placed with tanager complex.

Black-backed Grosbeak *Pheucticus aureoventris*

One at Hotel Pueblo, Aguas Calientes on 18th; with 3 on the railway walk next day; also a fine male briefly at our hotel in the Sacred Valley on 23rd.

Yellow-shouldered Grosbeak *Parkerthraustes humeralis*

One of the star birds of the trip, just as in 2005 one of these little-known birds suddenly appeared for several minutes on branches below the Canopy Tower overlooking Cocha Camunga (on 13th).

Buff-throated Saltator *Saltator maximus*

Singles en route to Blanquillo clay-lick on 12th and in gardens of Manu lodge next day.

Greyish Saltator *Saltator coerulescens*

2 at Cocha Camunga on 13th.

Golden-billed Saltator *Saltator aurantirostris*

One by railway at Aguas Calientes on 19th and quite numerous on lower slopes of Abra Malaga, ie some 12 singles on 23rd. A smart bird - for a saltator.

Birds noted on Bonaire (Netherlands Antilles), 8th July 2006

Brown Pelican *Pelecanus occidentalis*

Cattle Egret *Bubulcus ibis*

Laughing Gull *Larus atricilla*

Least Tern *Sternula antillarum*

Royal Tern *Sterna maxima*

Bare-eyed Pigeon *Patagioenas corensis*

This was the bird I tentatively called 'White-winged Dove' when it flew across the airfield but on checking at home found that White-winged is absent from the southern Caribbean where it seems to be replaced by the larger pigeon which also has bold white wing bars.

Common Ground Dove *Columbina passerina*

Tropical Mockingbird *Mimus gilvus*

MAMMALS

Brown Agouti *Dasyprocta variegata*

Several in the Manu forests.

Green Acouchi *Myoprocta exilis*

One killed by a Cinereous Harrier at Huacarpay Marsh on 10th, seemed to be this.

South Amazon Red Squirrel *Sciurus spadiceus*

One in the Manu on 13th.

Capybara *Hydrochoerus hydrocaeris*

Herd of 9 trotted away from a riverside swamp en route to Boca Manu on 16th.

Jaguar *Panthera onca*

Did we really see one of these stood on the riverbank watching us go by - yes we did, but what a pity the chorus shout "Jaguar!" ensured that it 'melted' back into the jungle. This was about midway between Boca Manu and the Manu Wildlife Centre on our arrival on 11th.

Culpeo Fox *Pseudalopex culpaeus*

This was the pretty little grey fox with ginger ears and feet, watched near the picnic site at Lomas de Lachay on 9th.

Giant Otter *Pteronura brasiliensis*

Unforgettable views of this handsome mammal at Cocha Blanco on 14th.

Frosted White-lined Bat *Saccopteryx canescens*

The little colony of bats resembling fungi on the trunk and leaves in the Manu.

Bolivian Squirrel Monkey *Saimiri boliviensis*

Frequently encountered in the Manu forests. Formerly lumped in Common Squirrel Monkey *S. sciureus*.

Dusky Titi *Callicebus moloch*

At least one giving its bird-like calls, and seen, in the Manu on 12th.

Bolivian Red Howler Monkey *Alouatta sara*

Heard several times, seen especially well at the Blanquillo clay-lick and from our boat trip around Cocha Blanco.. Formerly lumped with *A. seniculus* (which is now restricted to Venezuelan Red Howler Monkey).

White-lipped Peccary *Tayassu pecari*

About 10 crossed trail between Cocha Camunga tower and the river, much gnashing of 'tusks' heard as they were agitated by our presence. Also another seen and others heard near our lodge.

Llama *Lama glama*

Put it in because I love the scientific name! Does not exist in the wild so you can count those that live amidst the ruins of Machu Picchu if you like!

Alpaca *Vicugna pacos*

Much the same as Llama, a purely domesticated species.

Brazilian Tapir *Tapirus terrestris*

Who could leave out Vanessa! This friendly hand-reared tapir is a sporadic visitor to the Manu lodge, visiting about once a week on average (so we were told, but we kept bumping into her).

REPTILES

The only ones identified were rather obvious riverbank inhabitants:-

Side-necked Turtle sp *Phrynops* sp

Spectacled Caiman *Caiman crocodilus*