

Peru

15 December 2010 – 13 January 2011

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Machu Picchu, and the high peak to the right is Huanay Picchu; the top can be reached via a quite strenuous walk, but its worth every step!

Introduction

For the travelling birder, Peru needs no further presentation being well renowned for its massive country list second only to Colombia, and its impressive number of endemics. My wife and I were privileged to have the opportunity to travel the country for a month, however from a birding perspective it was not “prime time”. I was very well aware of this fact when the dates were decided, on the other hand we were both agreed it would be nice to spend Christmas and New Year away from home.

The reader is made aware this was in no way a hard-core birding trip, so anyone looking for an extensive list of species recorded will be disappointed. Intense birding was limited to one day in the Abra Malaga area, and two days in Santa Eulalia Valley and Marcopomacocha.

We travelled a reasonably limited area of the country, doing the following route: Lima – Puno – Cusco – Ollantaytambo – Aguas Calientes (Machu Picchu) – Cusco – Sandoval Lake Lodge – Lima – Pisco/Paracas – Lima. We did not experience any unpleasant situations, but had a really great trip. Only the arrangement to fly over the Nazca lines was dissatisfactory, and this due to the local agent forgetting us being booked, and thereby causing a quite considerable delay before we could finally enter the aircraft and get to see the lines.

Flights and tickets

The international flights were KLM at SEK 11700/person.

We had three domestic flights in Peru. From Lima to Juliaca (via Cusco), we flew LAN www.lan.com, EUR 433 for both. Although StarPeru does not highlight this route on their website, it appears they actually do fly it, and at a far more attractive price than LAN. From Cusco to Puerto Maldonado, and from Puerto Maldonado to Lima (via Cusco), we booked StarPeru www.starperu.com, USD 265 and USD 283 respectively total for two.

Airport tax: for domestic, it is reasonably priced at about USD 4-5, but for the international from Lima a rip-off at USD 31!

Currency

New Peruvian Soles is the local currency, at the time at an exchange rate of 1 USD being approximately 2.70 soles. Most often, you can pay in either currency, but in more isolated villages dollars may possibly not be accepted.

Taxi

Taxis are generally cheap. Expect to pay 50-55 soles from Lima airport to Miraflores. Hiring a taxi for four hours in Cusco going to Huacarpay lakes and back cost 70 soles. Do ask your hotel to call a taxi for you, rather than grabbing one in the street. It is possible to pre-book a taxi to pick you up from Lima airport upon arrival there, e.g. www.taxigreen.com.pe. This company does have a stand in the arrival hall as well.

Train

To reach Aguas Calientes you must go by train, either through PeruRail or IncaRail. As the train timetable not fitted our schedule 100%, we had a car transfer from Cusco to Ollantaytambo and back (USD 94 each, arranged by InkaNatura), so our PeruRail tickets were returns Ollantaytambo – Aguas Calientes, USD 128 each, again booked through InkaNatura. It should be noted that baggage allowance is very limited, in high season you may bring only 5 kgs with you, any excess baggage will need to be sent on a separate train. Now was low season, however, so we could bring our 20+kg bag without problem.

Car rental and driving

Errrh, no! At first, we planned to hire a car for the 10 last days after coming back from the Amazon. However, we did not pre-book a car prior to departure as we usually do, but decided to do it when in the country. Having experienced the traffic in rush hours, driving was no longer considered an option. The traffic was – well, let's say interesting! So instead of driving on our own, we hired a car with driver for our time in Pisco/Paracas area, conveniently arranged by Kolibri Expeditions from Lima and back at USD 115/day, which included the drivers meals and accommodation, but excluding tolls and fuel.

Food and drink

There is no shortage on bars and restaurants, the exception being the small villages in the high mountains. Generally, food and drink is cheap, however in Aguas Calientes the cost increase quite markedly. In the highlands, food is not so variable and in our opinion quite boring. If you are liberal when it comes to food, *cuy* is a readily available option in the highlands - that is if you fancy eating guinea pig! In coastal areas, delicious dishes of *mariscos* are readily available, the definite favorite being *ceviche*.

The best beer brands in my opinion are *Cusqueña* and *Pilsen*, the former available also as *Negra*, a dark beer which I found disappointing. And not to be forgotten, the ever available Pisco Sour.

Health

Malaria prophylaxis is necessary should you go to the Amazon, otherwise not. At Machu Picchu, there are some unpleasant mosquitos that give you painful bites, and in some areas of Pisco wetlands, the mosquito presence is unbearable. Do bring insect repellent!

Information and recommendations regarding altitude sickness should not be ignored. We did so, and we were severely punished! Going from Lima directly to Puno at 3800 m a s l, as we did, is not the smartest thing to do. And if you do, don't have any activities planned for the next day because you may find yourself lying flat out in your bed suffering the worst headache you've ever experienced. Do enter the higher elevations bit by bit, and have an overnight stay at say 2500-2800 m a s l, prior to going to 3500 or higher.

Safety

As mentioned, we did not experience any uncomfortable situations, so common sense should keep you out of trouble. As always, do not flash expensive jewelry or watches. Be very careful about your belongings at the train station in Cusco. Also, Pisco wetlands should not be entered on your own (this is mentioned in Valquis's site guide, and is thus still valid), nor by using the motos available – check with your hotel. When I was close to the area in question, a local did warn me to enter.

Hotels

Below is a list of all hotels we stayed in. All can be found on the internet, and all are recommended. Do note that Plaza Andina in Aguas Calientes have a very early check-out time, 9 o'clock (we were not allowed to keep the room for an extra half hour in case we should be back late from a morning walk!). Many hotels in Cusco have check out at 10. The personnel at Camino Real Turistico were very helpful with just about anything, and this hotel is highly recommended. Rates are for a double.

Miraflores, Lima: Bayview Hotel, SEK 560, 3 minutes walk from Larcomar shopping centre

Best Western Embajadores, USD 100., 5 minutes walk from Larcomar shopping centre

San Antonio de Abad, USD 70, a little bit off, however, just around the corner is an excellent Italian restaurant, Don Vito

Puno: Camino Real Turistico, USD 40, close to restaurants and shops

Cusco: Best Western Los Andes de America, USD 87, close to Plaza de Armas and restaurants

Ollantaytambo: Munay Tika, USD 60, booked for us by Kolibri Expeditions

Aguas Calientes: Plaza Andina, USD 85, close to the entrance for the Hot Springs

Inkaterra Machu Picchu Pueblo Hotel, USD 530 (including a three-course meal) when booked through InkaNatura

Pisco: Posada Hispana, 90 soles (it should be far more convenient to stay in El Chaco rather than in Pisco)

Sandoval Lake Lodge: USD 538/person for a four nights stay including airport transfer and all meals (lunch and dinner on the arrival day, and breakfast the day of departure); we chose the four days/three nights programme, plus one additional day

Contact information (tour operators, booking agents)

Kolibri Expeditions www.kolibriexpeditions.com arranged the day trip in Abra Malaga area, the two days in Santa Eulalia with Marcopomacocha, and also the vehicle and driver for our Pisco/Paracas days.

InkaNatura www.inkanatura.com.pe is where we booked our visit at Sandoval Lake Lodge, our train tickets Ollantaytambo – Aguas Calientes and back, our transfers Cusco – Ollantaytambo and back, and also our night at Inkaterra Machu Picchu Pueblo Hotel (considerably more expensive if you book directly through Inkaterra). Extremely helpful personnel, and strongly recommended.

Peru Adventures Tours www.peruadventuretours.com cannot be recommended. We had two bookings through this company, first the bus trip from Puno to Cusco, and then the flight from Pisco over the Nazca lines. For the bus trip from Puno, we should be picked up at our hotel by a local agent at 6.40 a.m. By 7.15, no-one had shown up but luckily the hotel guy knew the bus would leave at 7.30 and thus arranged a cab for us. As for the Nazca lines arrangements, it was scheduled we'd be picked up 8 a.m. at our hotel, but in the evening before we got a message it was postponed till 11 a.m. This change sent me bad vibes, and I was right – not until 12.15, after not so few phone calls from our kind hotel receptionist, did the local agent (from Paloma Tours) show up. Not even offering an excuse, the annoying little woman finally told us they had forgotten about our booking!! And no arrangement could be made till the next day! We did not accept this, of course, but demanded the flight should be done this very day, and after some 1 ½ hours of telephoning by the annoying little woman, it was finally confirmed we could go. Need I say we did not pay the full price...

Literature, Recordings

Boesman, P. 2009. *Birds of Peru: MP3 Sound Collection*. Birdsound.nl

Clements, J.F. & Shany, N. 2001. *A Field Guide to the Birds of Peru*. Lynx Edicions, Barcelona & Temecula.

Schulenberg, T.S., Stotz, D.F., Lane, D.F., O'Neill, J.P. & Parker, T.A. 2007. *Birds of Peru*. Princeton University Press, New Jersey.

Walker, B. 2002. *Field Guide to the Birds of Machu Picchu*. PROFONANPE, Lima, and Machu Picchu Program, Cusco.

Valqui, T. 2004. *Where to Watch Birds in Peru*.

Day-by-day

101215 departure from Gothenburg early morning, via Amsterdam and Panamá City before finally arriving Lima 22.30 in the evening

101216 slow day, some birding from Larcomar shopping centre in Miraflores, over-looking the ocean

101217 early morning birding from Larcomar shopping centre, mid-day flight from Lima to Juliaca, colectivo to Puno

101218 taxi to Chucuito where birding at the monument Templo de la Fertilidad with its phallos sculptures and also the shore of Lago Titicaca, in the afternoon visiting the funerary towers at Sillustani above Lago Umayo a short ride from Puno

101219 full day excursion to Islas Flotantes and Isla Taquile in Lago Titicaca

101220 guided bus tour from Puno to Cusco with five stops along the way, including one for lunch, USD 65 per person

101221 early morning taxi to Huacarpay Lakes, afternoon at Sacsayhuaman ruins

101222 early morning taxi to Huacarpay Lakes, at 11 picked up for transfer to Ollantaytambo

101223 full day birding both sides of Abra Malaga, including the *Polylepis* area above the pass

101224 PeruRail to Aguas Calientes, birding along the railway track in the afternoon

101225 early morning birding along the railway track to Puente Ruinas, in the afternoon birding the road from Machu Picchu entrance back to Aguas Calientes

101226 visiting Machu Picchu ruins including climbing up to Huanay Picchu, then walked back to Aguas Calientes

101227 early morning birding along the railway track from Puente Ruinas to Paradero Mandor

101228 birding the grounds of Machu Picchu Pueblo Hotel, at lunch time train back to Ollantaytambo for transfer back to Cusco

101229 domestic flight from Cusco to Puerto Maldonado, for a four nights stay at Sandoval Lake Lodge, night walk at the lodge

101230 early morning boat trip on the lake, birding trails behind the lodge during mid-day, afternoon boat trip

101231 early morning paddle across the lake, in heavy rain, to reach the Mauritia palm area to watch Macaws, late morning walking a trail opposite the lodge, in the afternoon visiting the observation platform

110101 early morning birding the trails behind the lodge, after breakfast birding the trail that passes through the nearby Mejia Lodge (much simpler) and then goes along the lake back to the Sandoval Lake canoe dock, afternoon birding the trails behind the lodge

110102 fairly early departure from the lodge to go back to Puerto Maldonado, where we caught the flight to Lima

110103 early start for the two-day excursion to Santa Eulalia Valley and Marcopomacocha, night was spent in a simple, cold hotel in Huachupampa (not mentioned in the hotel list above since it was included in the package)

110104 high elevation birding, on the descent a short, rainy, stop in Matucana (2500 m a s l)

110105 drive from Lima to Pisco, with birding stop in Puerto Viejo

110106 excursion to Islas Ballestas (a real must do!), birding on the Paracas Peninsula

110107 morning birding along the shoreline from San Andres to Pisco outskirts, in the afternoon flight over the Nazca lines (also a must do!)

110108 morning birding in Pisco wetlands, drive back to Lima via km 258 on the Panamericana, and also a stop at Lomas de Pachacamac (so it is called in Valqui's book, although it seems the correct name is Lomas de Lúcumo) which was, of course, completely dried out

110109 – 110113 slow days in Lima, sightseeing, beaching, shopping, at least one day too many devoted to these "activities", on 110113 evening flight to Amsterdam and back in Gothenburg late evening 110114

Short notes on sites visited

Huacarpay: There are two observation platforms/towers along the road going around the lakes. At the time of visit, the one at the tented part of the village did not have any stairs, and was thus inaccessible. Coming from Cusco, you make a right turn to enter the lake area. On this road, going anti-clockwise, the area for the Bearded Mountaineer begins shortly after the first platform. Look for the small yellow tubular-shaped flowers (shown in the image of a Sparkling Violetear further on in this report) of the tobacco plant on the left side of the road where they are quite plentiful. These are the flowers the bird prefers. The village of Huacarpay was washed away in January 2010 when the river flooded, so there are now tented areas along certain stretches of the lake. The garden of the Urpicanha restaurant (close to the ruins) is supposed to be very birdy, but was not on my visit there.

Abra Malaga: Do allow two days in this area. One day should be devoted to the wet side, i.e. the eastern side of the pass, the other should begin in the *Polylepis* area in the early morning to allow a lot of time to look for the sought-after endemics White-browed Tit-Spintail, Ash-breasted Tit-Tyrant and Royal Cinclodes. After this, you will still have enough time on the dry slope towards Ollantaytambo.

In the list below, the area named Abra Malaga covers the walk from the pass and down the entire valley to where the main road passes at km 118/119. In the same list, "Abra Malaga wet side" means the stretch of the road on kilometers 148-150, which is between the pass and San Luis.

Santa Eulalia / Marcapomacocha: We had two days here, three is probably better, at least this time of year. On the other hand, as our timing was not the best, two days may well do the trick if you have a July or August visit. I recommend checking with bird tour operators for the optimal time management.

Perito wetlands: As already mentioned, do take the safety warnings in Valqui's book seriously - do not enter the area alone! The road description in Valqui's book is no longer as straightforward due to the earthquake in August 2007, but it should not be a problem asking your way through the area.

Sandoval Lake Lodge: What a beautiful place!! Our stay lasted four nights, which included a four day-three-nights programme plus an additional day. All meals were included from lunch (packed, served during the 45 minutes or so boat ride down Rio Madre de Dios to the where the access trail starts) the first day to breakfast the last. Lunch and dinner at the lodge were three-course meals. The lodge held a small gift shop, and also as a fairly well-equipped bar.

Below is a clarification as to what the various "sites" at the Lodge refers to:

Dock trail = the 3 km trail from Rio Madre de Dios dock to Sandoval Lake canoe dock.

Mejia trail = the trail from Sandoval Lake Lodge, passing through the nearby Mejia Lodge (much simpler), and finally reaching the Dock trail as the Sandoval Lake canoe dock.

"Opposite trail" = a forest trail a short canoe ride from Sandoval Lake Lodge to the opposite shore.

Watchtower = an 18 meters high observation tower marking the border to an area of the lake being protected and therefore not visited as part of any programme; the tower is accessed via a boat ride only.



Elegant and Royal Terns at Paracas Peninsula.

Bird list

White-throated Tinamou *Tinamus guttatus*

1 Sandoval Lake Lodge 1/1.

Monotypic.

Cinereous Tinamou *Crypturellus cinereus*

Easily heard at dusk around Sandoval Lake Lodge.

Monotypic.

Little Tinamou *Crypturellus soui*

1 Sandoval Lake Lodge 31/12 and 1/1.

Ssp: *inconspicuous*

Undulated Tinamou *Crypturellus undulates*

A characteristic voice at Sandoval Lake Lodge.

Ssp: *undulates*

Variegated Tinamou *Crypturellus variegates*

1 Sandoval Lake Lodge 1/1.

Monotypic.

Bartlett's Tinamou *Crypturellus bartletti*

3 Dock trail, Sandoval Lake 31/12.

Monotypic.

Andean Tinamou *Nothoprocta pentlandii*

2 during the drive from Huachupampa to the *Polylepis* in Upper Santa Eulalia valley.

Ssp: *niethammeri*

Andean Goose *Chloephaga melanoptera*

Readily seen at high elevations.

Monotypic.

Muscovy Duck *Cairina moschata*

1 fly-by during the boat ride on Rio Madre de Dios 2/1.

Monotypic.

Torrent Duck *Merganetta armata*

1 Rio Maravilla, Juliaca 20/12, and several sightings along Rio Urubamba.

Ssp: *turneri*

Speckled Teal *Anas flavirostris*

Some 10 individuals recorded Huacarpay Lakes were the only ones recorded.

Ssp: *oxyptera*. Northern populations from Venezuela to northern Ecuador (*andium* and *altipetens*) sometimes treated as a separate species.

Crested Duck *Lophonetta specularioides*

A pair at Milloc Lake 2.

Ssp: *alticola*

Yellow-billed Pintail *Anas georgica*

Easily seen in Titicaca and Huacarpay Lakes.

Ssp: *spinicauda*

White-cheeked Pintail *Anas bahamensis*

Observed at Puerto Viejo and in Pisco wetlands.

Ssp: *bahamensis*

Puna Teal *Anas puna*



A most pretty *Anas* easily observed in Titicaca and Huacarpay Lakes.
Monotypic.

Cinnamon Teal *Anas cyanoptera*

Seen in Puno area, Huacarpay, and also coastal wetlands.
Ssp: *orinoma* in the Andes, and *cyanoptera* along the coast.

Andean Duck *Oxyura ferruginea*

Common Lagos Titicaca and Umayo, also seen at Huacarpay Lakes, Puerto Viejo and Pisco wetlands.
Ssp: *ferruginea*. Sometimes merged with northern *O.jamaicensis*.

Speckled Chachalaca *Ortalis guttata*

Several seen Sandoval Lake Lodge area.
Ssp: *guttata*

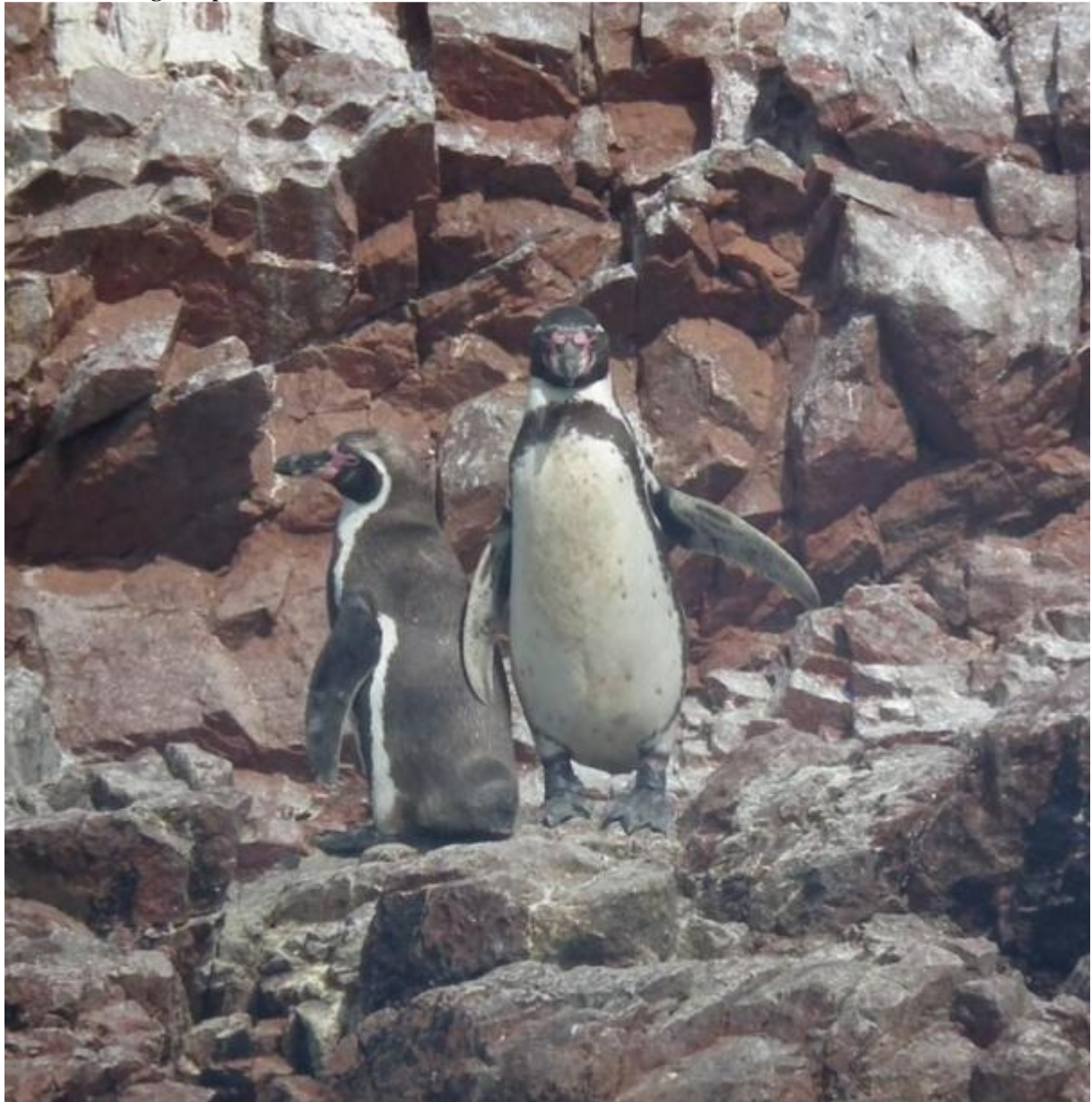
Andean Guan *Penelope montagnii*

Seen on the road from Machu Picchu down to Puente Ruinas.
Ssp: *plumose*

Spix's Guan *Penelope jacquacu*

Several sightings in Sandoval Lake lodge area.
Ssp: *jacquacu*

Humboldt Penguin *Spheniscus humboldti*



About 60 Islas Ballestas.

Monotypic.

Pied-billed Grebe *Podilymbus podiceps*

Seen at San Andres and Pisco wetlands.

Ssp: *antarcticus*

White-tufted Grebe *Rollandia Rolland*

Recorded Lagos Titicaca and Umayo, Huacarpay Lakes and Puerto Viejo.

Ssp: all should be *chilensis*

Titicaca Grebe *Rollandia microptera*

About 30 at Ojherani, Titicaca 18/12, and 2-3 Islas Flotantes, Titicaca, 19/12.

Monotypic.

Great Grebe *Podiceps major*

An adult with a downy young on its back at Puerto Viejo was the only record.

Ssp: *major*

Silvery Grebe *Podiceps occipitalis*

1 Titicaca Lake, 4 Milloc Lake 2 and about 30 Milloc Lake 3.

Ssp: *juninensis*, which is possibly a species separate from nominate *occipitalis*.

Chilean Flamingo *Phoenicopterus chilensis*

Recorded in altiplano and in coastal areas, especially numerous in Paracas Bay.

Monotypic.

Puna Ibis *Plegadis ridgwayi*

Easily seen in altiplano, and also at Huacarpay Lakes.

Monotypic.

Green Ibis *Mesembrinibis cayennensis*

A few at Sandoval Lake.

Monotypic.

Cocoi Heron *Ardea cocoi*

2 at Sandoval Lake.

Monotypic.

Great Egret *Casmerodius albus*

Readily seen in suitable habitat.

Ssp: *egretta*. New World populations may be a separate species.

Little Blue Heron *Egretta caerulea*

1 Puerto Viejo and 1 in Pisco area were the only records.

Monotypic.

Snowy Egret *Egretta thula*

Fairly common in coastal areas, also recorded in Amazonia.

Ssp: *thula*

Cattle Egret *Bubulcus ibis*

Easily seen, although not nearly as numerous as expected.

Ssp: *ibis*

Striated Heron *Butorides striata*

Easily seen at Sandoval Lake.

Ssp: *striata*

Agami Heron *Agamia agami*

1 Sandoval Lake 30/12.

Monotypic.

Black-crowned Night-Heron *Nycticorax nycticorax*

2 Islas Flotantes, Titicaca 19/12, and 2 Pisco wetlands 8/1.

Ssp: *hoactli*

Rufescent Tiger-Heron *Tigrisoma lineatum*

1 at Sandoval Lake.

Ssp: *lineatum*

Peruvian Pelican *Pelecanus thagus*



Common in coastal waters.

Monotypic.

Peruvian Booby *Sula variegata*

Common to abundant in coastal waters, on one occasion a distant gathering off Lima coast of at least 3000 fishing birds.

Monotypic.

Neotropic Cormorant *Phalacrocorax brasilianus*

Common in lowlands both sides of the Andes.

Ssp: *brasilianus*

Guanay Cormorant *Phalacrocorax bougainvillii*



Abundant on Islas Ballestas.

Monotypic.

Red-legged Cormorant *Phalacrocorax gaimardi*

8-10 Islas Ballestas.

Monotypic.

Anhinga *Anhinga anhinga*

Up to five birds Sandoval Lake.

Ssp: *anhinga*

Turkey Vulture *Cathartes aura*

1 Puerto Maldonado airport 29/12, quite common in Paracas area and also further scattered records along Pacific coast.

Ssp: Amazonian bird *ruficollis*, others *jota*.

Greater Yellow-headed Vulture *Cathartes melambrotus*

A few Sandoval Lake.

Monotypic.

Black Vulture *Coragyps atratus*

Fairly common to abundant in lowland areas both sides of the Andes.

Monotypic.

Andean Condor *Vultur gryphus*

1 above Ubicha bridge, Santa Eulalia valley 3/1, and 3 Matucana 4/1. Impressive birds!

Monotypic.

Osprey *Pandion haliaetus*

1 Puerto Viejo.

Ssp: *carolinensis*

Gray-headed Kite *Leptodon cayanensis*

1 Sandoval Lake 31/12.

Ssp: *monachus*

Swallow-tailed Kite *Elanoides forficatus*

Two observations at Sandoval Lake.

Ssp: *yetapa*

Plumbeous Kite *Ictinia plumbea*

One seen at Sandoval Lake on two occasions.

Monotypic.

Roadside Hawk *Buteo magnirostris*

Only two records: one close to Aguas Calientes and one Sandoval Lake.

Ssp: *occiduus*

Puna Hawk *Buteo poecilochrous*

1 outside Puno 18/12.

Monotypic. Often considered a ssp of *B. polyosoma*, but there appear to be constant morphological differences that do justify a split, e.g. distinct differences in wing formula, and also in morph variation. However, in recent years, treatment has varied, and the debate is still ongoing. SACC does not recognize the split.

Black-chested Buzzard-Eagle *Geranoaetus melanoleucus*

1 Sacsayhuaman 21/12, 4-5 Santa Eulalia valley 3/1, and 3 Upper Santa Eulalia valley 4/1.

Ssp: *australis*

Black Caracara *Daptrius ater*

Seen in numbers at Sandoval Lake.

Monotypic.

Red-throated Caracara *Ibycter americanus*

2 Puerto Maldonado airport 2/1.

Monotypic.

Mountain Caracara *Phalcoboenus megalopterus*

Quite readily seen at high elevations, over 3000 m a s l.

Monotypic.

American Kestrel *Falco sparverius*

Recorded 11 days, always in open country.

Ssp: *peruvianus*

Aplomado Falcon *Falco femoralis*

1 Abra Malaga 23/12 and 2 Huanay Picchu 26/12.

Ssp: *pichincae*

Bat Falcon *Falco ruficularis*

2 Sandoval Lake.

Ssp: *ruficularis*

Peregrine Falcon *Falco peregrines*

1 Chosica-Lima 4/1, and 1 Larcomar 11-12/1.

Ssp: *cassini*

Gray-necked Wood-Rail *Aramides cajanea*

Vocally distinct (and seen well) Sandoval Lake.

Ssp: *cajanea*

Plumbeous Rail *Pardirallus sanguinolentus*

1 close to Islas Flotantes entrance 19/12.

Ssp: *tschudii*

Common Moorhen *Gallinula chloropus*

Recorded nine days.

Ssp: *pauxilla* in coastal areas, *garmani* in Cuzco and Puno.

Andean Coot *Fulica ardesiaca*

Readily seen in the highlands, also a few records in coastal areas.

Ssp: *ardesiaca* in highlands, *atrura* along the coast.

Giant Coot *Fulica gigantean*

~25 Cuchuito, Titicaca Lake 18/12 and 2 Milloc Lake 4/1.

Monotypic.

Sunbittern *Eurypyga helias*

1 Sandoval Lake 30-31/12, and 2 there 2/1.

Ssp: *helias*

Peruvian Thick-knee *Burhinus superciliaris*



8 km 68.5 Panamericana Sur, Salinas, 5/1.

Monotypic.

Gray Plover *Pluvialis squatarola*

1 San Andres – Pisco 7/1.

Ssp: uncertain

Black-necked Stilt *Himantopus mexicanus*

Few Tititcaca and Umayo Lakes 18/12, ~50 Pisco wetlands 8/1.

Ssp: *mexicanus*

Blackish Oystercatcher *Haematopus ater*



4 Miraflores 17/12, 1 Lagunillas, Paracas peninsula 6/1, 2 San Andres – Pisco 7/1.

Monotypic.

American Oystercatcher *Haematopus palliatus*



Fairly common to common Pisco – Paracas area.

Ssp: *palliatus*

Andean Lapwing *Vanellus resplendens*

Observed at Huacarpay lakes, Abra Malaga and Marcopomacocha bog.

Monotypic.

Semipalmated Plover *Charadrius semipalmatus*

Readily seen in Pisco – Paracas area, also 4 La Punta 10/1.

Monotypic.

Killdeer *Charadrius vociferous*

1 Pisco outskirts 7/1, and 1 Pisco wetlands 8/1.

Ssp: *peruvianus*

Snowy Plover *Charadrius nivosus*

2 Lagunillas, Paracas peninsula 6/1.

Ssp: *occidentalis*. Often included in *Ch.alexandrinus*, but there are differences in plumage and vocalizations that arguably does merit species rank.

Collared Plover *Charadrius collaris*

2 Puerto Maldonado airport 2/1.

Monotypic.

Diademed Sandpiper-Plover *Phegornis mitchellii*



1 Marcapomacocha bog 4/1.

Monotypic. One of my target species for the trip!

Gray-breasted Seedsnipe *Thinocorus orbignyianus*

1 Marcapomacocha bog, and 1 between the bog and Chinchán 4/1.

Ssp: *ingae*

Whimbrel *Numenius phaeopus*

Readily seen in coastal areas.

Ssp: *hudsonicus* or *rufiventris*.

Spotted Sandpiper *Actitis macularius*

Recorded seven days, not in highest elevations nor in Amazonia.

Monotypic.

Greater Yellowlegs *Tringa melanoleuca*

Recorded in high elevations and coastal areas.

Monotypic. (Honestly, I did look hard for Lessers, but there were none to be found.)

Red Knot *Calidris canutus*

1 Pisco wetlands 8/1.

Ssp: uncertain

Sanderling *Calidris alba*

Recorded Pisco – Paracas area.

Ssp: *rubida*

Semipalmated Sandpiper *Calidris pusilla*



Fairly common to common in Pisco – Paracas area, also La Punta 10/1.
Monotypic.

Western Sandpiper *Calidris mauri*

Less numerous than preceding species, although still quite easily found.
Monotypic.

Least Sandpiper *Calidris minutilla*

3 at Puerto Viejo 5/1 were the only ones recorded.
Monotypic.

Ruddy Turnstone *Arenaria interpres*

Common in Pisco – Paracas area, 1 La Punta 10/1.
Ssp: *interpres*

Peruvian Tern *Sternula lorata*

2 El Chaco 5/1, and 1 Lagunillas, Paracas peninsula 6/1.
Monotypic. Seriously declining, so these were good finds.

Large-billed Tern *Phaetusa simplex*

1 Sandoval Lake 31/12.
Ssp: *simplex*

Inca Tern *Larosterna inca*



Common on the western pier below Miraflores in Lima, and likewise common Islas Ballestas.

Monotypic. One of my must-see species for the trip.

Royal Tern *Sterna maxima*

At least 50 Paracas peninsula 6/1.

Ssp: *maxima*

Sandwich Tern *Sterna sandvicensis*

Easily seen along the coast.

Ssp: *eurygnatha*, known as Cayenne Tern. Recent studies has shown that New World ssp, *acuflavida* and *eurygnatha* should be treated as a separate species, Cabot's Tern, *S.eurygnatha*. This treatment seems not to be widely accepted.

Elegant Tern *Sterna elegans*

Readily seen in coastal waters, especially numerous in Paracas peninsula.

Monotypic.

Andean Gull *Larus serranus*

This beautiful gull was easily seen in high elevations.

Monotypic.

Gray-hooded Gull *Larus cirrocephalus*



Common in Pisco – Paracas area, also a few in Lima area.

Ssp: *cirrocephalus*

Gray Gull *Larus modestus*

Easily seen in Pisco – Paracas area, also recorded in fewer numbers in Lima area.

Monotypic.

Franklin's Gull *Larus pipixcan*

Common in Lima area, slightly less so in Pisco – Paracas area.

Monotypic.

Band-tailed Gull *Larus belcheri*

Common along coast.

Monotypic. Also known as Belcher's Gull.

Kelp Gull *Larus dominicanus*

Easily seen in coastal areas, but not in numbers.

Ssp: *dominicanus*

Bare-faced Ground-Dove *Metriopelia ceciliae*

1 Chucuito and 3 Sillustani 18/12, ~10 Sacsayhuaman 21/12 and 1 Huachupampa 3/1.

Ssp: *zimmeri* in Puno and Cusco area, *ceciliae* in western Andes.

Black-winged Ground-Dove *Metriopelia melanoptera*



1 Sillustani 18/12, and 1 between Puno and Juliaca 20/12.

Ssp: *melanoptera*

Croaking Ground-Dove *Columbina cruziana*

2 close to Pisco 5/1, 5 in Pisco 7/1 and 15 Lomas de Pachacamac 8/1.

Monotypic.

Rock Pigeon *Columba livia*

Common.

Domesticated.

Spot-winged Pigeon *Patagioenas maculosa*

Recorded six days, only in higher elevations.

Ssp: *albipennis*

Band-tailed Pigeon *Patagioenas fasciata*

8 Ollantaytambo 23/12.

Ssp: *albilinea*

Plumbeous Pigeon *Patagioenas plumbea*

1 Sandoval Lake Lodge 29/12.

Ssp: *delicate*

Ruddy Pigeon *Patagioenas subvinacea*

Recorded daily in Sandoval Lake Lodge area.

Ssp: *bogotensis*

West Peruvian Dove *Zenaida meloda*



You can't miss it! First bird recorded on the trip.

Monotypic. Formerly treated as conspecific with *Z. asiatica* of Central America and West Indies.

Eared Dove *Zenaida auriculata*

Absent from Amazonia, elsewhere fairly common to common.

Ssp: *hypoleuca*

White-tipped Dove *Leptotila verreauxi*

1 Lower Santa Eulalia valley 3/1.

Ssp: *decipiens*?

Gray-fronted Dove *Leptotila rufaxilla*

A few in Sandoval Lake Lodge area.

Ssp: *reichenbachi*

White-throated Quail-Dove *Geotrygon frenata*

1 Machu Picchu Pueblo Hotel 28/12.

Ssp: *frenata*

Ruddy Quail-Dove *Geotrygon Montana*

2 Sandoval Lake Lodge 1/1.

Ssp: *montana*

Blue-and-yellow Macaw *Ara ararauna*

Quite easy in Sandoval Lake Lodge area.

Monotypic.

Red-and-green Macaw *Ara chloropterus*

1 Sandoval Lake Lodge 2/1.

Monotypic.

Chestnut-fronted Macaw *Ara severus*

1 Sandoval Lake Lodge 1/1.

Ssp: *castaneifrons*

Red-bellied Macaw *Orthopsittaca manilata*

Common around Sandoval Lake, and *Mauritia* palm stands at the lake in fact holds the world's largest known colony of the species.

Monotypic.

Red-shouldered Macaw *Diopsittaca nobilis*

1 Dock trail, Sandoval Lake 1/1.

Ssp: *longipennis*

Mitred Parakeet *Aratinga mitrata*

A flock of about 40 in Aguas Calientes 26/12.

Ssp: *mitrata*. The high-elevation ssp *alticola* is possibly a separate species.

Cobalt-winged Parakeet *Brotogeris cyanoptera*

Fairly common in Sandoval Lake Lodge area.

Ssp: *cyanoptera*

White-bellied Parrot *Pionites leucogaster*



1 Dock trail, Sandoval Lake 1/1.

Ssp: *xanthomerius*

Orange-cheeked Parrot *Gypopsitta barrabandi*

1 Sandoval Lake Lodge 1/1.

Ssp: *aurantiigena*

Mealy Amazon *Amazona farinose*

2 Sandoval Lake Lodge 30/12.

Ssp: *farinose*

Squirrel Cuckoo *Piaya cayana*

1 Dock trail, Sandoval Lake, and 1 Sandoval Lake Lodge 1/1.

Ssp: *boliviana*

Greater Ani *Crotophaga major*

Recorded around Sandoval Lake.

Monotypic.

Groove-billed Ani *Crotophaga sulcirostris*

2 Lower Santa Eulalia valley 3/1, 2 San Andres – Pisco 7/1 and 2 along the Panamericana north of Pisco 8/1.

Monotypic.

Hoatzin *Opisthocomus hoazin*



This amazing bird was fairly common along the edges of Sandoval Lake.

Monotypic.

Peruvian Pygmy-Owl *Glaucidium peruanum*



2 Lower Santa Eulalia valley 3/1.
Monotypic.

Ferruginous Pygmy-Owl *Glaucidium brasilianum*

1 Sandoval Lake Lodge 29-30/12.
Ssp: *ucayalae*

Burrowing Owl *Speotyto cunicularia*

2 at 7-8km east of El Chaco 8/1, and 1 Lomas de Pachacamac 8/1.
Ssp: *intermedia*

Ladder-tailed Nightjar *Hydropsalis climacocerca*



1 Sandoval Lake 30/12.

Ssp: *climacocerca*

Lyre-tailed Nightjar *Uropsalis lyra*

1 female above the bridge to the hot springs in Aguas Calientes 24/12.

Ssp: *peruana*

Chestnut-collared Swift *Streptoprocne rutila*

1 San Luis 23/12.

Ssp: *brunnitorques*

Gray-rumped Swift *Chaetura cinereiventris*

About 10 Sandoval Lake 31/12. More small swifts were seen in the lake area, but always too far to allow positive identification.

Ssp: *sclateri*

Andean Swift *Aeronautes andecolus*

2 above Ubicha bridge, Santa Eulalia valley 3/1 were the only ones seen.

Ssp: *parvulus*

Rufous-breasted Hermit *Glaucis hirsutus*

1 Sandoval Lake 30/12.

Ssp: *hirsutus*

Great-billed Hermit *Phaethornis malaris*

1 Mejia trail 1/1.

Ssp: *moorei*. Previously included in *Ph.superciliosus*.

Reddish Hermit *Phaethornis ruber*

A few seen in Sandoval Lake Lodge area.

Ssp: *ruber*

Sparkling Violetear *Colibri coruscans*



1-2 Huacarpay Lakes 21-22/12, 1 Machu Picchu Pueblo Hotel 28/12 and 1 Huachupampa 3/1.

Ssp: *coruscans*

Fork-tailed Woodnymph *Thalurania furcata*

1 Mejia trail 1/1.

Ssp: *boliviana*

White-chinned Sapphire *Hylocharis cyanus*

1 Mejia trail 1/1.

Ssp: *rostrata*

White-bellied Hummingbird *Leucippus chionogaster*

1 Munay Tika Hotel, Ollantaytambo 22/12, and 3 at Puente Tanjac above Ollantaytambo 23/12.

Ssp: *hypoleucus*

Green-and-white Hummingbird *Leucippus viridicauda* ENDEMIC

Readily recorded in Aguas Calientes / Machu Picchu, e.g. several singing birds observed.

Monotypic.

Amazilia Hummingbird *Amazilia amazilia*

2 Puerto Viejo 5/1.

Ssp: *amazilia*

Speckled Hummingbird *Adelomyia melanogenys*

1 Machu Picchu – Puente Ruinas 25/12.

Ssp: *chlorospila*

Chestnut-breasted Coronet *Boissonneaua matthewsii*



1 Machu Picchu entrance 25/12, and up to 6 Machu Picchu Pueblo Hotel 27-28/12.
Monotypic.

Shining Sunbeam *Aglaeactis cupripennis*

1 Peñas ruins 23/12, and 4 Abra Malaga 23/12.
Ssp: *caumatonotus*

White-tufted Sunbeam *Aglaeactis castelnaudii* ENDEMIC

1 Peñas ruins 23/12.
Ssp: *castelnaudii*

Black-breasted Hillstar *Oreotrochilus melanogaster* ENDEMIC

1 Chinchán 4/1.
Monotypic.

Mountain Velvetbreast *Lafresnaya lafresnayi*

1 Abra Malaga wet side 23/12.
Ssp: *rectirostris*

Violet-throated Starfrontlet *Coeligena violifer*

1 km Abra Malaga wet side, and 1 San Luis 23/12.
Ssp: *osculans*

Sword-billed Hummingbird *Ensifera ensifera*

1 quick fly-by Peñas ruins 23/12,
Monotypic.

Great Sapphirewing *Pterophanes cyanopterus*

1 Peñas ruins and 1 Abra Malaga 23/12.

Ssp: *peruvianus*

Giant Hummingbird *Patagona gigas*

Conspicuous at high elevations.

Ssp: *peruviana*

Coppery-naped Puffleg *Eriocnemis sapphiropygia*

1 Abra Malaga wet side 23/12.

Ssp: *sapphiropygia*. Often considered conspecific with *E.luciani*, but there are morphological differences supporting treatment as separate species.

Green-tailed Trainbearer *Lesbia nuna*

1 Huacarpay Lakes 22/12.

Ssp: *nuna*

Bronze-tailed Comet *Polyonymus caroli* ENDEMIC

1 Ubicha bridge – Huachupampa 3/1, and 1 Huachupampa 3/1.

Monotypic.

Bearded Mountaineer *Oreonympha nobilis* ENDEMIC

1 of this stunner Huacarpay Lakes 21/12.

Ssp: *nobilis*

Tyrian Metaltail *Metallura tyrianthina*

1 Abra Malaga wet side 23/12.

Ssp: *smaragdinicoliis*

Black Metaltail *Metallura phoebe* ENDEMIC

1 Ubicha bridge – Huachupampa 3/1, and 1 *Polylepis* patch Upper Santa Eulalia valley 4/1.

Monotypic.

Blue-mantled Thornbill *Chalcostigma stanleyi*

1 Abra Malaga 23/12.

Ssp: *vulcani*

Long-tailed Sylph *Agelaiocercus kingi*

1 Machu Picchu Pueblo Hotel 27/12.

Ssp: *smaragdinus*

Purple-collared Woodstar *Myrtis fanny*

1 Lower Santa Eulalia valley, and 1 Ubicha bridge 3/1.

Ssp: *fanny*

Collared Trogon *Trogon collaris*

1 “opposite trail”, Sandoval Lake 31/12.

Ssp: *castaneus*

Black-tailed Trogon *Trogon melanurus*

2 “opposite trail”, Sandoval Lake 31/12.

Ssp: *eumorphus*

Green-and-rufous Kingfisher *Chloroceryle inda*

1 Sandoval Lake 30/12.

Monotypic.

Green Kingfisher *Chloroceryle americana*

1 Sandoval Lake 30/12.

Ssp: *americana*

Ringed Kingfisher *Megaceryle torquata*

A few seen Sandoval Lake.

Ssp: *torquata*

Amazonian Motmot *Momotus momota*

2 Sandoval Lake Lodge area.

Ssp: *ignobilis*. Until recently, these birds would have been labelled Blue-crowned Motmot, but the various ssp are now considered to represent four different species, based on morphological, vocal and ecological differences.

Highland Motmot *Momotus aequatorialis*



1 Aguas Calientes – Puente Ruinas 27/12.

Ssp: *chlorolaemus*. Formerly included in preceding species, but differs in size, morphology and ecology.

Chestnut-capped Puffbird *Argicus macrodactylus*

1 Dock trail, Sandoval Lake 1/1.

Monotypic.

Striolated Puffbird *Nystalus striolatus*

1 Mejia trail, Sandoval Lake 1/1.

Ssp: *striolatus*

Black-fronted Nunbird *Monasa nigrifrons*

Easily found in Sandoval Lake Lodge area.

Ssp: *nigrifrons*

White-fronted Nunbird *Monasa morphoeus*

1 Sandoval Lake Lodge 1/1.

Ssp: *peruana*

Gilded Barbet *Capito auratus*

2 Sandoval Lake Lodge 1/1.

Ssp: *punctatus*. Previously included in *C.niger*.

Ivory-billed Aracari *Pteroglossus azara*

1 Mejia trail, Sandoval Lake 1/1.

Ssp: *mariae*

White-throated Toucan *Ramphastos tucanus*

Only a couple recorded at Sandoval Lake.

Ssp: *cuvieri*, which is sometimes regarded as a separate species, but interbreeds with nominate over a vast area.

Ocellated Piculet *Picumnus dorbignyanus*

1 Machu Picchu – Puente Ruinas 26/12, and 1 Machu Picchu Pueblo Hotel 28/12.

Ssp: *jelskii*

Yellow-tufted Woodpecker *Melanerpes cruentatus*

2 Sandoval Lake Lodge 29/12 and 1 there 1/1.

Monotypic.

Golden-olive Woodpecker *Piculus rubiginosus*

1 Machu Picchu Pueblo Hotel 28/12.

Ssp: *chrysogaster*

Black-necked Woodpecker *Colaptes atricollis* ENDEMIC



2 Lower Santa Eulalia valley 3/1, and 1 Ubicha bridge – Huachupampa 3/1.

Ssp: *atricollis*. Sometimes placed in a separate genus, *Chrysoptilus*, a treatment preferred by the author.

Andean Flicker *Colaptes rupicola*

Fairly easy in high elevations.

Ssp: *puna*

Lineated Woodpecker *Dryocopus lineatus*

Seen twice in Sandoval Lake Lodge area.

Ssp: *lineatus*

Crimson-crested Woodpecker *Campephilus melanoleucos*

2 “opposite trail”, Sandoval Lake 31/12.

Ssp: *melanoleucos*

Slender-billed Miner *Geosittam tenuirostris*



2 Sillustani 18/12 and 1 Marcapomacocha 4/1.

Ssp: *tenuirostris*

Coastal Miner *Geositta peruviana* ENDEMIC

2 Panamericana km 258 (Pozo Santo) 8/1.

Ssp: *rostrata*

Thick-billed Miner *Geositta crassirostris* ENDEMIC

1 Ubicha bridge 3/1.

Ssp: *crassirostris*

Striated Earthcreeper *Upucerthia serrana* ENDEMIC

1 near the mine close to the *Polylepis* patch in Upper Santa Eulalia valley 4/1.

Ssp: *serrana*

Peruvian Seaside Cinclodes *Cinclodes taczanowskii* ENDEMIC

1 Lagunillas, Paracas Peninsula 6/1.

Monotypic.

White-bellied Cinclodes *Cinclodes palliates* ENDEMIC



1 Marcapomacocha 4/1.
Monotypic.

White-winged Cinclodes *Cinclodes atacamensis*

Fairly common in high elevations.
Ssp: *atacamensis*

Bar-winged Cinclodes *Cinclodes fuscus*

6-7 Abra Malaga 23/12, and several in Milloc – Marcapomacocha area 4/1.
Ssp: *albiventris*

Wren-like Rushbird *Phleocryptes melanops*

5-6 Puerto Viejo 5/1 and 3 San Andres – Pisco 7/1.
Ssp: *brunnescens*

Tawny Tit-Spinetail *Leptasthenura platensis*

1 Abra Malaga 23/12.
Monotypic.

Rusty-crowned Tit-Spinetail *Leptasthenura pileata* ENDEMIC

1 *Polylepis* area Upper Santa Eulalia valley 4/1.
Ssp: *pileata*

White-browed Tit-Spinetail *Leptasthenura xenothorax* ENDEMIC

1 Abra Malaga 23/12.
Monotypic. Endangered.

Puna Thistletail *Schizoeaca helleri*

1 Abra Malaga wet side 23/12.
Monotypic.

Azara's Spinetail *Synallaxis azarae*

3-4 Machu Picchu – Puente Ruinas 25 and 26/12. Easily detected by voice.

Ssp: *urubambae*

Creamy-crested Spinetail *Cranioleuca albicapilla* ENDEMIC

2 Peñas ruins 23/12.

Ssp: *albigula*

Canyon Canastero *Asthenes pudibunda*

1 above Huachupampa 3/1.

Ssp: *pudibunda*

Rusty-fronted Canastero *Asthenes ottonis* ENDEMIC



2 Huacarpay Lakes 21/12 and 3 there 22/12 and 2-3 Peñas ruins 23/12.

Monotypic.

Streak-throated Canastero *Asthenes humilis*

1 Abra Malaga 23/12, 2 Marcapomacocha bog – Chinchán 4/1 and 1 Chinchán 4/1.

Ssp: *humilis*

Junin Canastero *Asthenes virgata* ENDEMIC

1 Milloc Lake 3 4/1.

Monotypic.

Pearled Treerunner *Margarornis squamiger*

1 San Luis 23/12.

Ssp: *peruvianus*

Rufous-tailed Foliage-gleaner *Philydor ruficaudatum*

1 Sandoval Lake Lodge 1/1.

Ssp: *subflavescens*

Plain Xenops *Xenops minutes*

1 Sandoval Lake Lodge 30/12.

Ssp: *obsoletus*

Streaked Xenops *Xenops rutilans*

1 Machu Picchu – Puente Ruinas 25/12 and 26/12, 1 Machu Picchu Pueblo Hotel 28/12.

Ssp: *peruvianus*

Wedge-billed Woodcreeper *Glyphorhynchus spirurus*

1 Sandoval Lake Lodge 30/12 and 1/1.

Ssp: *castelnaudii*. Possibly more than one species involved within the 13 recognized ssp.

Olivaceous Woodcreeper *Sittasomus griseicapillus*

1 Sandoval Lake Lodge 1/1.

Ssp: *amazonus*. The 15 ssp probably constitutes of more than one species.

Black-banded Woodcreeper *Dendrocolaptes picumnus*

1 Dock trail, Sandoval Lake 1/1.

Ssp: *validus*

Long-billed Woodcreeper *Nasica longirostris*

1 Sandoval Lake 30/12.

Monotypic.

Elegant Woodcreeper *Xiphorhynchus elegans*

1 Sandoval Lake Lodge 1/1.

Ssp: *juruanus*

Lafresnaye's Woodcreeper *Xiphorhynchus guttatoides*

Several recorded Sandoval Lake Lodge area 1-2/1.

Ssp: *guttatoides*. Split from Buff-throated Woodcreeper *X.guttatus*, on basis of differences in size and call, however this treatment is possibly premature.

Great Antshrike *Taraba major*

1 Sandoval Lake Lodge 29/12-2/1.

Ssp: *melanurus*

Plain-winged Antshrike *Thamnophilus schistaceus*

2 Sandoval Lake Lodge 30/12.

Ssp: *schistaceus*

Variable Antshrike *Thamnophilus caerulescens*

2 along the railroad track, Aguas Calientes 25/12, and 1 along the road between Puente Ruinas and Aguas Calientes 27/12.

Ssp: *melanochrous*

White-flanked Antwren *Myrmotherula axillaris*

1 "opposite trail" Sandoval Lake Lodge 31/12.

Ssp: *heterozyga*. Vocal and, to a lesser extent, plumage differences between the various ssp suggest a split into several more species.

Gray Antwren *Myrmotherula menetriesii*

2 Sandoval Lake Lodge 1/1.

Ssp: *menetriesii*

Striated Antbird *Drymophila devillei*

1 Dock trail, Sandoval Lake 1/1.

Ssp: *devillei*

White-browed Antbird *Myrmoborus leucophrys*

1 Mejia trail, Sandoval Lake 1/1.

Ssp: *leucophrys*

Black-faced Antbird *Myrmoborus myotherinus*

2 Sandoval Lake Lodge 1/1.

Ssp: *myotherinus*

Band-tailed Antbird *Hypocnemoides maculicauda*

1 “opposite trail”, Sandoval Lake 30-31/12.

Monotypic.

Stripe-headed Antpitta *Grallaria andicolus*

1 Abra Malaga 23/12, 2 at the *Polylepis* Upper Santa Eulalia valley 4/1, and 1 Chinchán 4/1.

Ssp: *punensis* in Abra Malaga, the others are *andicolus*.

Rufous Antpitta *Grallaria rufula*

2 Abra Malaga wet side 23/12.

Ssp: *occabambae*

Trilling Tapaculo *Scytalopus parvirostris*

1 Abra Malaga wet side 23/12.

Monotypic.

Puna Tapaculo *Scytalopus simonsi*

1 Abra Malaga 23/12.

Monotypic.

Red-crested Cotinga *Ampelion rubrocristatus*

1 Peñas ruins 23/12, and 3 Abra Malaga wet side 23/12.

Monotypic.

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

1 male Paradero Mandor 27/12.

Ssp: *saturates*

Bare-necked Fruitcrow *Gymnogerus foetidus*

1 Watchtower, Sandoval Lake Lodge 31/12.

Monotypic.

Band-tailed Manakin *Pipra fasciicauda*

1 male Dock trail, Sandoval Lake 2/1.

Ssp: *fasciicauda*

Sclater’s Tyrannulet *Phyllomyias sclateri*

Seen daily in Aguas Calientes area, primarily along the railway track.

Ssp: *subtropicalis*

Ashy-headed Tyrannulet *Phyllomyias cinereiceps*

1 along the railway track between Puente Ruinas and Paradero Mandor 27/12.

Monotypic.

Forest Elaenia *Myiopagis gaimardii*

1 Mejia trail, Sandoval Lake 1/1.

Ssp: *gaimardii*

White-crested Elaenia *Elaenia albiceps*

3 Huacarpay Lakes 21/12, and 1 there 22/12, 1-2 Ollantaytambo 24/12.

Ssp: *urubambae*

Sierran Eleania *Elaenia pallatangae*

Observed daily in Aguas Calientes/Machu Picchu.

Ssp: *intense*

Southern Beardless Tyrannulet *Camptostoma obsoletum*

1 Miraflores, Lima 16/12.

Ssp: *griseum*

White-throated Tyrannulet *Mecocerculus leucophrys*

4-5 Abra Malaga wet side 23/12.

Ssp: *brunneomarginatus*

Pied-crested Tit-Tyrant *Anairetes reguloides*

2 Lower Santa Eulalia valley 3/1, 1-2 Ubichah bridge – Huachupampa 3/1, 1 Huachupampa 3/1 and 1 Matucana 4/1.

Ssp: *albiventris*. The species barely enters Chile.

Yellow-billed Tit-Tyrant *Anairetes flavirostris*

2 Lower Santa Eulalia valley 3/1, 2 Ubicha bridge 3/1, 2 above Huachupampa 3/1 and 1 Matucana 4/1.

Ssp: *arequipae*

Tufted Tit-Tyrant *Anairetes parulus*

1 Abra Malaga 23/12.

Ssp: *aequatorialis*

Torrent Tyrannulet *Serpophaga cinerea*

1 Ollantaytambo 22/12.

Ssp: *cinerea*

Subtropical Doradito *Pseudocolopteryx acutipennis*

1 Huacarpay Lakes 22/12. A difficult species in Peru, and as such a surprise find in a corn field adjacent to the area where Bearded Mountaineer is looked for.

Monotypic.

Sepia-capped Flycatcher *Leptopogon amaurocephalus*

1 Sandoval Lake Lodge 1/1.

Ssp: *peruvianus*

Inca Flycatcher *Leptopogon taczanowskii* ENDEMIC

1 Machu Picchu – Puente Ruinas 26/12.

Monotypic.

Streak-necked Flycatcher *Mionectes striaticollis*

A few seen in Aguas Calientes / Machu Picchu area.

Ssp: *striaticollis*

Many-colored Rush-Tyrant *Tachuris rubrigastra*

2 Islas Flotantes, Titicaca Lake 19/12, and 4-5 Puerto Viejo 5/1.

Ssp: *alticola* in Titicaca, *libertatis* at Puerto Viejo.

Short-tailed Pygmy-Tyrant *Myiornis ecaudatus*

1 “opposite trail”, Sandoval Lake 31/12. The smallest passerine in the world.

Ssp: *ecaudatus*

Golden-crowned Spadebill *Platyrinchus coronatus*

1 “opposite trail”, Sandoval Lake 31/12.

Ssp: *coronatus*

Cinnamon Flycatcher *Pyrrhomyias cinnamomeus*



1 Paradero Mandor 27/12.

Ssp: *cinnamomeus*

Smoke-colored Pewee *Contopus fumigates*

Readily seen in Aguas Calientes area.

Ssp: *fumigates*

Western Wood-Pewee *Contopus sordidulus*

1 Lower Santa Eulalia valley 3/1. The species is a major rarity on the western slope (if at all recorded there before). The bird was scope studied for several minutes, and also was kind enough to vocalize, which helped to finally clinch the identification.

Ssp: *sordidulus*

Black Phoebe *Sayornis nigricans*

Easy in Aguas Calientes area, always near water.

Ssp: *angustirostris*

Vermilion Flycatcher *Pyrocephalus rubinus*

Fairly common to common in coastal lowlands. Several sooty morph birds seen, exclusively in the city of Lima.

Ssp: *obscurus* in Lima region, *cocacachrae* farther south.

Andean Negrito *Lessonia oreas*



3 Huacarpay Lakes 22/12.
Monotypic.

Rufous-breasted Chat-Tyrant *Ochthoeca rufipectoralis*



5-6 Abra Malaga wet side 23/12.

Ssp: *rufipectoralis*

Brown-backed Chat-Tyrant *Ochthoeca fumicolor*

2-3 Abra Malaga wet side and 1 Abra Malaga 23/12.

Ssp: *berlepschi*

D'Orbigny's Chat-Tyrant *Ochthoeca oenanthoides*

1 at the *Polylepis* patch Upper Santa Eulalia valley 4/1.

Ssp: *polionota*

White-browed Chat-Tyrant *Ochthoeca leucophrys*

1 Huacarpay Lakes 21/12, and 2 there 22/12.

Ssp: *urubambae*

Streak-throated Bush-Tyrant *Myiotheretes striaticollis*

1 Lower Santa Eulalia valley 3/1, and 1 at the *Polylepis* patch in Upper Santa Eulalia valley 4/1.

Ssp: *striaticollis*

Rufous-bellied Bush-Tyrant *Myiotheretes fusciorufus*

1 Abra Malaga wet side 23/12. Restricted-range species in SE Peru and W Bolivia.

Monotypic.

Rufous-webbed Bush-Tyrant *Polioxolmis rufipennis*

1 Abra Malaga 23/12.

Ssp: *rufipennis*

Taczanowski's Ground-Tyrant *Muscisaxicola griseus*

1 Abra Malaga 23/12.

Monotypic. Previously considered conspecific with *M.alpinus*, Plain-capped Ground-Tyrant.

Puna Ground-Tyrant *Muscisaxicola juninensis*

1 Abra Malaga 23/12, 1 Estacion Milloc 4/1, and 1 Chinchán 4/1.

Monotypic. Possibly conspecific with *M.albilora*, White-browed Ground-Tyrant.

Cinereous Ground-Tyrant *Muscisaxicola cinereus*

1 near the mine close the *Polylepis* patch in Upper Santa Eulalia valley 4/1, 1 Marcapomacocha bog 4/1, and 1 Chinchán 4/1. An austral migrant, which should have left the area by this time of year. Possibly first-year birds?

Ssp: uncertain

Rufous-naped Ground-Tyrant *Muscisaxicola rufivertex*

1 Abra Malaga 23/12.

Ssp: *occipitalis*

Short-tailed Field-Tyrant *Muscigralla brevicauda*

1 Pisco wetlands 8/1.

Monotypic.

Social Flycatcher *Myiozetetes similis*

2 Sandoval Lake 30/12 were the only ones recorded.

Ssp: *similis*

Great Kiskadee *Pitangus sulphuratus*

1 only, at Puerto Maldonado airport 2/1.

Ssp: *sulphuratus*

Golden-crowned Flycatcher *Myiodynastes chrysocephalus*

Quite conspicuous, not least vocally, in Aguas Calientes.

Ssp: *chrysocephalus*

Tropical Kingbird *Tyrannus melancholicus*

Recorded daily in Aguas Calientes, otherwise only a few scattered records which was rather surprising.

Ssp: *melancholicus*

Dull-capped Attila *Attila bolivianus*

1 Dock trail, Sandoval Lake 1/1. Great views, great bird.

Ssp: *nattereri*

Brown-capped Vireo *Vireo leucophrys*

1 Machu Picchu – Puente Ruinas 25/12, and 1 along the railway track between Puente Ruinas and Paradero Mandor 27/12.

Ssp: *laetissimus*

Red-eyed Vireo *Vireo olivaceus*

1 down the railway track between Aguas Calientes and the first tunnel 24/12, and 1 Machu Picchu Pueblo Hotel 28/12.

Ssp: the first identified as boreal migrant *olivaceus* having an obvious red iris, the second showed characters of resident *chivi*. Future studies may reveal that *chivi* should be treated as a separate species.

Violaceous Jay *Cyanocorax violaceus*

Readily seen in Sandoval Lake Lodge area.

Ssp: *violaceus*

White-winged Swallow *Tachycineta albiventer*

A few in Sandoval Lake.

Monotypic.

Gray-breasted Martin *Progne chalybea*

3 or 4 at Puerto Maldonado airport 29/12 and 2/1.

Ssp: *chalybea*

Peruvian Martin *Progne murphyi*

4 Puerto Viejo 5/1. Uncommon in its limited range in coastal Peru and extreme northern Chile.

Monotypic.

Brown-bellied Swallow *Notiochelidon murina*

Fairly common Abra Malaga area 23/12, a few Ollantaytambo 23/12, 2 Ubicha bridge 3/1, and several in Upper Santa Eulalia valley 4/1.

Ssp: *murina*

Blue-and-white Swallow *Notiochelidon cyanoleuca*

1 Chucuito 18/12, fairly common in Aguas Calientes and in Pisco/Paracas area, also seen in Lima.

Ssp: *peruviana* in coastal areas, otherwise *cyanoleuca*

Pale-footed Swallow *Notiochelidon flavipes*

3-4 San Luis 23/12.

Monotypic.

Andean Swallow *Haplochelidon andecola*

Fairly common in Puno area.

Ssp: *andecola*

Black-capped Donacobius *Donacobius atricapilla*

2 Sandoval Lake 30/12.

Ssp: *nigrodorsalis*

Southern Nightingale-Wren *Microcerculus marginatus*

Several heard Sandoval Lake Lodge area.

Ssp: *marginatus*. Having heard the song types from populations in western Ecuador and northern Venezuela, it is in my view highly unlikely birds from Amazonian Peru would belong to the same species. Further studies will most certainly lead to a split into at least two species.

Southern House Wren *Troglodytes musculus*

Fairly common to common throughout, except in Amazonian forests.

Ssp: *audax*, *carabayae* and *puna*

Mountain Wren *Troglodytes solstitialis*

2 Abra Malaga wet side 23/12.

Ssp: *macrourus*

Sedge Wren *Cistothorus platensis*

1 Abra Malaga wet side 23/12.

Ssp: *graminicola*. Almost certainly more than one species involved within its vast range.

Thrush-like Wren *Campylorhynchus turdinus*

1 Dock trail, Sandoval Lake 1/1.

Ssp: *hypostictus*

Gray-breasted Wood-Wren *Henicorhina leucophrys*

1 along the railway track between Aguas Calientes and Puente Ruinas 25/12.

Ssp: *leucophrys*

Inca Wren *Thryothorus eisenmanni* ENDEMIC



3-4 Abra Malaga wet side 23/12, and fairly common in Aguas Calientes / Machu Picchu area.
Monotypic.

Buff-breasted Wren *Thryothorus leucotis*

1 Mejia trail, Sandoval Lake 1/1.

Ssp: *peruanus*

Long-tailed Mockingbird *Mimus longicaudatus*

Fairly common in Lower Santa Eulalia valley 3/1, otherwise only a few recorded in Miraflores, Lima.

Ssp: *longicaudatus*

Andean Solitaire *Myadestes ralloides*

Easily heard in Aguas Calientes, one of the most beautiful songs I can think of.

Ssp: *ralloides*

Hauxwell's Thrush *Turdus hauxwelli*

1-2 Dock trail, Sandoval Lake 31/12-2/1, and 1 "opposite trail", Sandoval Lake 31/12.

Monotypic.

Black-billed Thrush *Turdus ignobilis*

1 along Rio Madre de Dios 2/1.

Ssp: *debilis*

Great Thrush *Turdus fuscater*

5-6 Abra Malaga wet side 23/12.

Ssp: *ockendeni*, which may prove to be a separate species.

Chiguanco Thrush *Turdus chiguanco*

Fairly common in higher elevations.

Ssp: *chiguanco* in Lima province, others *conradi*.

White-necked Thrush *Turdus albicollis*

2 Mejia trail, Sandoval Lake 1/1.

Ssp: *spodiolaemus*

White-eared Solitaire *Entomodestes leucotis*

1 along the road between Machu Picchu and Puente Ruinas 25/12. Occurs from northern Peru to central Bolivia. Monotypic.

Swainson's Thrush *Catharus ustulatus*

1 along the railway track between Aguas Calientes and Puente Ruinas 25/12, and 1 along the road between Machu Picchu and Puente Ruinas 25/12.

Ssp: probably *incanus*

White-capped Dipper *Cinclus leucocephalus*

1 Aguas Calientes 24/12 and 26/12, and 1 Matucana 4/1.

Ssp: *leucocephalus*

Hooded Siskin *Carduelis magellanica*

Recorded Huacarpay Lakes, Abra Malaga, Lower Santa Eulalia valley, Matucana and Puerto Viejo. A few seen in Aguas Calientes were left unidentified since Olivaceous Siskin, *C.olivacea*, could not be ruled out with certainty.

Ssp: *paula* and *peruana* and/or *urubambae*

Black Siskin *Carduelis atrata*

1 Chucuito 18/12, 1 Ojherani, Lake Titicaca 18/12, 2 Isla Taquile 19/12 and 1 near the mine close to the *Polylepis* patch in Upper Santa Eulalia valley 4/1.

Monotypic.

Tropical Parula *Parula pitiayumi*

A few in Aguas Calientes area.

Ssp: *melanogenys*

Slate-throated Whitestart *Myioborus miniatus*

Can't miss it in Aguas Calientes area.

Ssp: *verticalis*

Spectacled Whitestart *Myioborus melanocephalus*

1 near Machu Picchu entrance 25/12 and 1 Machu Picchu Pueblo Hotel 28/12.

Ssp: *bolivianus*

Pale-legged Warbler *Basileuterus signatus*

1 along the railway track between Aguas Calientes and the first tunnel 25/12.

Ssp: *signatus*

Russet-crowned Warbler *Basileuterus coronatus*

1 Puente Ruinas railway station 25/12, and 1 down the road from Machu Picchu to Puente Ruinas 25/12.

Ssp: *coronatus*

Crested Oropendola *Psarocolius decumanus*

1 Watchtower, Sandoval Lake 31/12 was the only record.

Ssp: *maculosus*

Dusky-green Oropendola *Psarocolius atrovirens*

Fairly common in Aguas Calientes area along Urubamba River.

Monotypic.

Russet-backed Oropendola *Psarocolius angustifrons*

Fairly common to common in Sandoval Lake Lodge area.

Ssp: *alfredi*. This ssp, together with a further five ssp, is sometimes treated as a separate species, but this is not widely accepted.

Yellow-rumped Cacique *Cacicus cela*

Fairly common to common in Sandoval Lake Lodge area.

Ssp: *cela*

Red-rumped Cacique *Cacicus haemorrhous*

1 Watchtower, Sandoval Lake 31/12, and 1 Sandoval Lake 2/1. Possibly the same individual on both occasions, not an unreasonable assumption bearing in mind the first observation was the first ever one of our guides had in the area, and he has ten years experience of the lake and its birds.

Ssp: *pachyrhynchus*

Southern Mountain Cacique *Cacicus chrysonotus*

1 San Luis 23/12. Occurs in southern Peru and western Bolivia.

Monotypic. Previously considered conspecific with *C.leucoramphus*, Northern Mountain Cacique, but split on basis of different vocalization.

Epaulet Oriole *Icterus cayanensis*

1 Dock trail, Sandoval Lake 1/1.

Ssp: *cayanensis*

Yellow-winged Blackbird *Agelasticus thilius*

Common in Titicaca Lake, and 1-2 Huacarpay Lakes 21-22/12.

Ssp: *alticola*

Peruvian Meadowlark *Sturnella bellicose*

Fairly common Puerto Viejo 5/1, 2 San Andres – Pisco 7/1, and 4-5 Pisco wetlands 8/1.

Ssp: *albipes* in Pisco area, and (probably) nominate in Puerto Viejo.

Scrub Blackbird *Dives warszewiczi*

Conspicuous in Miraflores, Lima, and a few also in Pisco area.

Ssp: *kalinowskii*

Shiny Cowbird *Molothrus bonariensis*

Singles in Lower Santa Eulalia valley 3/1.

Ssp: *occidentalis*

Giant Cowbird *Molothrus oryzivorus*

1 single record of a bird riding on a log floating in the Rio Madre de Dios 2/1.

Ssp: *oryzivorus*

Bananaquit *Coereba flaveola*

A few recorded in Miraflores, Lima, and these birds belong to a feral population.

Rufous-collared Sparrow *Zonotrichia capensis*



Ubiquitous, except in Amazonia.

Ssp: *peruviansis* and *pulacayensis*

Peruvian Sierra-Finch *Phrygilus punensis*

Recorded daily in Puno area, and 3 at the *Polylepis* patch in Upper Santa Eulalia valley 4/1.

Ssp: *punensis* in Puno, *chloronotus* in Santa Eulalia valley.

Mourning Sierra-Finch *Phrygilus fruticeti*

3-4 Chucuito 18/12, ~10 Isla Taquile 19/12, 4-5 Sacsayhuaman 21/12, and fairly common up Santa Eulalia 3/1.

Ssp: *peruvianus*

Plumbeous Sierra-Finch *Phrygilus unicolor*

2 Atuncolla close to Sillustani 18/12, fairly common Abra Malaga 23/12, and singles in Milloc area and Marcapomacocha 4/1.

Ssp: *inca*

Ash-breasted Sierra-Finch *Phrygilus plebejus*



A high elevation species recorded in Titicaca area, Huacarpay, Abra Malaga and Upper Santa Eulalia valley.
Ssp: *plebejus*

White-winged Diuca-Finch *Diuca speculifera*

1 Abra Malaga 23/12, and 1 Estacion Milloc 4/1.
Ssp: nominate in Abra Malaga, *magnirostris* at Milloc.

Slender-billed Finch *Xenospingus concolor*

2 Panamericana km 258 (Pozo Santo) 8/1. A pretty, restricted-range, species, present in coastal areas in southern half of Peru, and northernmost Chile.
Monotypic.

Great Inca-Finch *Incaeziza pulchra* ENDEMIC

2 Ubicha bridge 3/1.
Monotypic.

Collared Warbling-Finch *Poospiza hispaniolensis*

3 Ubicha bridge 3/1.
Monotypic.

Chestnut-breasted Mountain-Finch *Poospiza caesar* ENDEMIC

2 Peñas ruins 23/12, and 1 Abra Malaga 23/12.
Monotypic.

Bright-rumped Yellow-Finch *Sicalis uropygialis*

About 10 Chucuito 18/12, and 8-9 Estacion Milloc 4/1.
Ssp: nominate in Puno, *sharpei* at Milloc.

Saffron Finch *Sicalis flaveola*

3 Puerto Maldonado 2/1, and 1 central Lima 9/1; in both cities established from escapes.

Grassland Yellow-Finch *Sicalis luteola*

1 Pisco outskirts 7/1, 3-4 Pisco wetlands 8/1. Patchily distributed in Peru.

Ssp: *bogotensis*

Blue-black Grassquit *Volatinia jacarina*

Several in Miraflores, Lima, and ~10 Pisco wetlands 8/1.

Ssp: *peruviansis*

Slate-colored Seedeater *Sporophila schistacea*

1 Dock trail, Sandoval Lake 2/1.

Ssp: *longipennis*

Black-and-white Seedeater *Sporophila luctuosa*

1 along the road from Machu Picchu to Puente Ruinas 25/12.

Monotypic.

Drab Seedeater *Sporophila simplex*

2 Puerto Viejo 5/1. SW Ecuador to central Peru.

Monotypic.

Chestnut-throated Seedeater *Sporophila telasco*

2 Puerto Viejo 5/1 and 5-6 Pisco wetlands 8/1.

Monotypic.

Band-tailed Seedeater *Catamenia analis*

2 Sacsayhuaman 21/12, 1 Huacarpay Lakes 22/12, 1 Ollantaytambo 24/12 and 1 Machu Picchu ruins 26/12.

Ssp: *griseiventris*

Plain-colored Seedeater *Catamenia inornata*

1 La Raya (the pass on the road from Puno to Cusco) 20/12, and fairly common Abra Malaga wet side 23/12.

ssp: *inornata*

Paramo Seedeater *Catamenia homochroa*

1 Abra Malaga wet side 23/12.

Ssp: *homochroa*

Dull-colored Grassquit *Tiaris obscurus*

Regularly encountered in Aguas Calientes area.

Ssp: *obscurus*

Rusty-bellied Brush-Finch *Atlapetes nationi* ENDEMIC

9 between Lower Santa Eulalia valley and Huachupampa 3/1.

Ssp: *nationi*

Red-capped Cardinal *Paroaria gularis*

Seen in Sandoval Lake Lodge area, primarily when paddling on the lake.

Ssp: *gularis*

Parodi's Hemispingus *Hemispingus parodii* ENDEMIC

4 Abra Malaga wet side 23/12.

Monotypic.

Three-striped Hemispingus *Hemispingus trifasciatus*

1 San Luis 23/12. Central Peru to western Bolivia.

Monotypic.

Superciliaried Hemispingus *Hemispingus superciliaris*

1 San Luis 23/12.

Ssp: *urubambae*

Rust-and-yellow Tanager *Thlypopsis ruficeps*

1 Ollantaytambo 24/12, 1 along the road from Machu Picchu down to Puente Ruinas 25/12, and 3 there 26/12.
Monotypic.

White-shouldered Tanager *Tachyphonus luctuosus*

2 Mejia trail, Sandoval Lake 1/1.

Ssp: *luctuosus*

Silver-beaked Tanager *Ramphocelus carbo*

4 Paradero Mandor 27/12, and up to 5 Sandoval Lake Lodge 31/12-2/1.

Ssp: all probably *connectens*

Blue-gray Tanager *Thraupis episcopus*



Easily seen in Aguas Calientes area, primarily in the village itself, 1 Mejia trail, Sandoval Lake 1/1, and also a few in Miraflores, Lima, these from a feral population..

Ssp: *coelestis* in Amazonia, Aguas Calientes birds should be *urubambae*

Palm Tanager *Thraupis palmarum*

Recorded in Aguas Calientes and Sandoval Lake Lodge area, in small numbers only.

Ssp: *melanoptera*

Blue-capped Tanager *Thruapis cyanocephala*



2 San Luis 23/12, and fairly common in Machu Picchu / Aguas Calientes.

Ssp: *cyanocephala*

Blue-and-yellow Tanager *Thraupis bonariensis*

3 Huacarpay lakes 21/12, ~10 Ollantaytambo 24/12, 7-8 Lower Santa Eulalia valley 3/1.

Ssp: *darwinii*

Scarlet-bellied Mountain-Tanager *Anisognathus igniventris*

3 Abra Malaga wet side 23/12. So beautiful!

Ssp: *igniventris*

Fawn-breasted Tanager *Pipraeidea melanonota*

2 Machu Picchu – Puente Ruinas 25/12 and 1 Machu Picchu Pueblo Hotel 28/12.

Ssp: *venezuelensis*

Orange-eared Tanager *Chlorochrya calliparaea*

1 Machu Picchu Pueblo Hotel 28/12.

Ssp: *fulgentissima*

Saffron-crowned Tanager *Tangara xanthocephala*



Readily seen in Aguas Calientes area.
Ssp: *lamprotis*

Blue-necked Tanager *Tangara cyanicollis*



Easily seen in Aguas Calientes area.

Ssp: *cyanicollis*

Beryl-spangled Tanager *Tangara nigroviridis*

1 along the railway track between Aguas Calientes and the first tunnel 24/12.

Ssp: *berlepschi*

Blue-and-black Tanager *Tangara vassorii*

1 close to the Machu Picchu entrance 26/12.

Ssp: *atrocoerulea*

Silver-backed Tanager *Tangara viridicollis*



1 down the road from Machu Picchu to Puente Ruinas 26/12, 2 along the railway track between Puente Ruinas and Paradero Mandor 27/12, and 2 Machu Picchu Pueblo Hotel 28/12. Ecuador and Peru.

Ssp: *viridicollis*

Black-faced Dacnis *Dacnis lineata*

1 Mejia trail, Sandoval Lake 1/1.

Ssp: *lineata*. Includes *D.egregia*, Yellow-tufted Dacnis, which on fairly weak grounds is sometimes treated as a separate species.

Tit-like Dacnis *Xenodacnis parina*

1 Abra Malaga 23/12.

Ssp: *parina*

Cinereous Conebill *Conirostrum cinereum*

6 Abra Malaga wet side 23/12, 2 Ollantaytambo 24/12, 4 Paracas arid scrub 8/1, and 1 Panamericana km 258 (Pozo Santo) 8/1.

Ssp: *cinereum* in the Andes, and *littorale* along the coast.

Capped Conebill *Conirostrum albifrons*

1 Paradero Mandor 27/12.

Ssp: *sordidum*

Giant Conebill *Oreomanes fraseri*

2 Abra Malaga 23/12.

Monotypic.

Rusty Flowerpiercer *Diglossa sittoides*

1 down the road from Machu Picchu to Punete Ruinas 26/12.

Ssp: *decorate*

Moustached Flowerpiercer *Diglossa mystacalis*

2 Abra Malaga wet side 23/12.

Ssp: *albilinea*

Black-throated Flowerpiercer *Diglossa brunneiventris*

1 Isla Taquile 19/12, and 1 Abra Malaga 23/12.

Ssp: *brunneiventris*

Masked Flowerpiercer *Diglossopsis cyaneus*

1 Abra Malaga wet side 23/12, and 1 down the road from Machu Picchu to Puente Ruinas 25/12 and 26/12.

Ssp: *melanopsis*

Thick-billed Euphonia *Euphonia laniirostris*

Easily seen in Aguas Calientes area, especially at the Machu Picchu Pueblo Hotel.

Ssp: *laniirostris*

White-lored Euphonia *Euphonia chrysopasta*

1 nest-building Sandoval Lake Lodge 1/1.

Ssp: *chrysopasta*

Red-crowned Ant-Tanager *Habia rubica*

2 Sandoval Lake Lodge 1/1.

Ssp: *peruviana*

Hepatic Tanager *Piranga lutea*

2 Machu Picchu Pueblo Hotel 28/12.

Ssp: *lutea*. Sometimes split into three species, present birds then belonging to Highland Hepatic-Tanager.

Southern Yellow Grosbeak *Pheucticus chrysogaster*

5-6 between Lower Santa Eulalia valley and Ubica bridge 3/1.

Ssp: *chrysogaster*

Buff-throated Saltator *Saltator maximus*

1 Sandoval Lake Lodge 1-2/1.

Ssp: *maximus*

Golden-billed Saltator *Saltator aurantiirostris*

2 Huacarpay lakes 21/12 and 2 Peñas ruins 23/12.

Ssp: *albociliaris*

House Sparrow *Passer domesticus*

Observed in El Chaco / Pisco area, Lomas de Pachacamac and central Lima. Domesticated.

Panama

Black Vulture *Coragyps atratus*

4 seen at Tocumen International Airport, Panama City 15/12.
Monotypic.

Common Pigeon *Columba livia*

2 seen at Tocumen International Airport, Panama City 15/12.

Gray-breasted Martin *Progne chalybea*

About 10 at Tocumen International Airport, Panama City 15/12.
Ssp: *chalybea*

Great-tailed Grackle *Quiscalus mexicanus*

Common at Tocumen International Airport, Panama City 15/12.
Ssp: *peruvianus*

Mammals

Giant Otter *Pteronura brasiliensis*



6 seen in Sandoval Lake 31/12.

South American Sea Lion *Otaria flavescens*



2 El Chaco 5/1, and common Islas Ballestas 6/1.

Red Howler Monkey *Alouatta seniculus*

Distant growling heard occasionally Sandoval Lake Lodge, also observed during a boat trip on the lake.

Dusky Titi Monkey *Callicebus moloch*

3 Sandoval Lake Lodge 30/12.

Brown Capuchin *Cebus paella*

A few Sandoval Lake Lodge 29/12.

Squirrel Monkey *Saimiri sciureus*

A small party seen during a boat trip on Sandoval Lake.

Brown-throated Three-toed Sloth *Bradypus variegates*

1 Sandoval Lake Lodge 30/12.

Brown Agouti *Dasyprocta variegata*

A few seen in at Sandoval Lake Lodge.

Andean Fox *Lycalopex culpaeus*

1 Huacarpay Lakes 21/12 and 1 above Huachupampa 4/1.

Mountain Vizcacha *Lagidium viscacia*

1 Abra Malaga 23/12 and several seen in Upper Santa Eulalia valley 4/1.

Reptiles

Black Cayman *Melanosuchus niger*

Daily observations in Sandoval Lake.

Cuvier's Dwarf Cayman *Paleosuchus palpebrosus*

1 Sandoval Lake Lodge 29/12.



Nazca lines colibri.