

## New and noteworthy observations on the distribution of birds in Bolivia

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Received 25 August 2020; final revision accepted 3 April 2022  
Cotinga 44 (2022): 9–18  
published online 1 July 2022

Reportamos 41 registros de interés para el conocimiento de la distribución de las aves en Bolivia obtenidos durante varias salidas al campo entre julio de 2002 y marzo de 2020. Entre los registros más notables se encuentran los primeros reportes en el país de la Tórtola Común *Columbina passerina* y el Aguatero Americano *Nycticryphes semicollaris*. Además, presentamos nuevos registros departamentales de Ibis Cara Blanca *Plegadis chihi* y Pato Silbón Cara Blanca *Dendrocygna viduata* en La Paz, de Plomizo *Geospizopsis unicolor* y Tangara Azuleja *Thraupis episcopus* en Santa Cruz, de Bandurrita Chaqueña *Tarphonomus certhioides* en Tarija, y Parula Tropical *Setophaga pitiayumi* en Potosí. También presentamos registros de otras especies que mejoran nuestro conocimiento en cuanto a sus rangos de distribución, así como registros de especies poco conocidas, en su mayoría documentadas con fotografías, grabaciones, especímenes o notas de campo.

Bolivia is a megadiverse country that suffers from limited research in most biological fields<sup>12</sup>. At present, c.1,445 bird species have been recorded in Bolivia<sup>11</sup>, which makes it the sixth most species-rich country on Earth and the fifth in the Americas<sup>11</sup>. Nevertheless, there are large regions with little or no basic ornithological knowledge<sup>11</sup>, where further research is needed. New avian distributional records indicate that there is still much to be discovered<sup>5,14</sup>. Here, we present several novel records of birds in Bolivia using Herzog *et al.*<sup>11</sup> as our main baseline reference for avian ranges in the country.

Records were obtained from July 2002 through March 2020 during several field trips, mainly opportunistic visits by the various authors to different localities. Most records were documented with photographs, recordings, specimens or field notes. Bird specimens are housed at the Museo de Historia Natural Noel Kempff Mercado (MNK. AV, Santa Cruz) or Louisiana State University Museum of Natural Sciences (LSUMZ, Baton Rouge). Some sound-recordings have been deposited at the Macaulay Library (ML; [www.macaulaylibrary.org](http://www.macaulaylibrary.org)) and Xeno-Canto (XC; [www.xeno-canto.org](http://www.xeno-canto.org)). For some species, we mention recent unpublished records in eBird<sup>8</sup> (<https://www.ebird.org>). Taxonomy and nomenclature follow the South American Classification Committee of the American Ornithologists' Society (SACC)<sup>23</sup>.

### Species accounts

#### Horned Screamer *Anhima cornuta*

On 26 June 2009, LHA observed two perched in trees beside the río Tarumá, near San José de

Marquito (16°17'42.85"S 59°17'33.53"W; 160 m), dpto. Santa Cruz. The species has also been reported as follows: one seen at Estancia Purubi, on 6 November 1987; and one at Puerto Pailas, on 6 March 1999, both in dpto. Santa Cruz<sup>8</sup>. Our observations are the southernmost records of the species in Bolivia<sup>11</sup>.

#### White-faced Whistling Duck *Dendrocygna viduata*

On 8 January 2020, MMS & DAP video-recorded a flock of 18 in a flooded area at Santa Catalina (14°45'31.3"S 68°28'21.4"W; 1,390 m), 7.5 km south-west of Apolo, dpto. La Paz. This is the first record of the species in dpto. La Paz<sup>11</sup>. In Bolivia, it occurs mainly in flooded grassland of the Llanos de Moxos, dpto. Beni, and at lakes in the Chaco and Chiquitania regions in southern and eastern dpto. Santa Cruz<sup>11</sup>.

#### Coscoroba Swan *Coscoroba coscoroba*

On 4 August 2007, MAAJ, P. Justiniano & M. Velásquez observed three on Laguna Santa Bárbara (17°00'51.10"S 63°45'15.66"W; 250 m), dpto. Santa Cruz. One male was collected and deposited at MNKM (MNK.AV 4501, fat high, skull 100% ossified; 5 kg). This is the second documented record for Bolivia and dpto. Santa Cruz<sup>26</sup>. Probably a casual austral migrant to southern Bolivia<sup>11</sup>.

#### Cinnamon Teal *Spatula cyanoptera*

On 7 July 2018, MAAJ observed a male for 10–15 minutes on Laguna Guapilo (17°46'46.18"S 63°05'53.27"W; 400 m), dpto. Santa Cruz. There is an increasing number of observations in dpto. Santa Cruz, on small pools in areas close to the hills of the Chaco ecoregion<sup>8</sup>. There are few



Figure 1. Common Ground Dove *Columbina passerina*, Nacebe sawmill, dpto. Pando, Bolivia, 30 October 2013 (Darwin Ric)



Figure 2. Rufous-vented Ground Cuckoo *Neomorphus geoffroyi*, Valle del Gran Flauta, dpto. Santa Cruz, Bolivia, 8 January 2017 (Darwin Ric)



Figure 3. Black-billed Cuckoo *Coccyzus erythrophthalmus*, Machariapo Valley, dpto. La Paz, Bolivia, 15 December 2013 (Ryan S. Terrill)



Figure 4. Southern Lapwing *Vanellus chilensis*, Gonzalo Moreno, dpto. Pando, Bolivia, 28 February 2019 (Miguel Á. Aponte)



Figure 5. Hudsonian Godwit *Limosa haemastica*, Lago Uru Uru, dpto. Oruro, Bolivia, 31 January 2019 (Daniel F. Lane)



Figure 6. South American Painted-snipe *Nycticryphes semicollaris*, Laguna Kaukaya, dpto. Santa Cruz, Bolivia, 20 February 2019 (Darwin Ric)



Figure 7. White-faced Ibis *Plegadis chihi*, Konani, dpto. La Paz, Bolivia, 20 January 2019 (Daniel F. Lane)



Figure 8. Black-and-chestnut Eagle *Spizaetus isidori*, El Nogal, dpto. Santa Cruz, Bolivia, 24 August 2012 (Edson Cortez)