

Tarapoto, San Martín, Peru

Birds of Tarapoto

1

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia *¹, Daniel Linke *^{2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023

Tarapoto (300–400 meters above sea level) is a city located in the Department of San Martín, northern Peru, and is considered a gateway from the Andes to the lower Amazon. The study locality in Tarapoto is characterized by secondary tropical forest with significant human disturbance. The observations were made between October and December 2021 (end of the dry season), in a private property along the river Shilcayo. Mist netting was done almost daily in open forest or shrubbery close to roads, as part of a project aiming to study the behaviours of insectivorous birds. The nets were placed at ~0–3 meters height, opened from early morning until ~5 pm, and checked at hourly intervals. All birds were measured and feather samples were taken and stored at the Natural History Museum in Lima. The birds were released immediately or kept in captivity for a maximum of ~30 hours for behavioural experiments and released at the same locality in favourable weather conditions.



1 *Bubulcus ibis*
ARDEIDAE
Western cattle egret



2 *Piranga olivacea* (♀)
CARDINALIDAE
Sexual dimorphism
Scarlet tanager



3 *Columbina talpacoti*
COLUMBIDAE
Sexual dimorphism
Ecuadorian ground dove



4 *Columbina talpacoti*
COLUMBIDAE
Sexual dimorphism
Ecuadorian ground dove



5 *Columbina talpacoti*
COLUMBIDAE
Sexual dimorphism
Ecuadorian ground dove



6 *Columbina talpacoti*
COLUMBIDAE
Sexual dimorphism
Ruddy ground dove



7 *Columbina talpacoti*
COLUMBIDAE
Sexual dimorphism
Ruddy ground dove



8 *Leptotila verreauxi* (Adult)
COLUMBIDAE
White-tipped dove

Tarapoto, San Martín, Peru

Birds of Tarapoto

2

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia *¹, Daniel Linke *^{2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023



9 *Leptotila verreauxi* (Adult)
COLUMBIDAE
White-tipped dove



10 *Leptotila verreauxi* (Adult)
COLUMBIDAE
White-tipped dove



11 *Lipaugus vociferans*
COTINGIDAE
Screaming piha



12 *Lipaugus vociferans*
COTINGIDAE
Screaming piha



13 *Lipaugus vociferans*
COTINGIDAE
Screaming piha



14 *Crotophaga ani*
CUCULIDAE
Smooth-billed ani



15 *Euphonia laniirostris* (♂)
FRINDILLIDAE
Sexual dimorphism
Thick-billed euphonia



16 *Euphonia laniirostris* (♂)
FRINDILLIDAE
Sexual dimorphism
Thick-billed euphonia



17 *Euphonia laniirostris* (♀)
FRINDILLIDAE
Sexual dimorphism
Thick-billed euphonia



18 *Euphonia laniirostris* (♀)
FRINDILLIDAE
Sexual dimorphism
Thick-billed euphonia



19 *Furnarius leucopus*
FURNARIIDAE
Pale-legged hornero



20 *Furnarius leucopus*
FURNARIIDAE
Pale-legged hornero

Tarapoto, San Martín, Peru

Birds of Tarapoto

3

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia *¹, Daniel Linke *^{2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023



21 *Furnarius leucopus*
FURNARIIDAE
Pale-legged hornero



22 *Phacellodomus rufifrons*
FURNARIIDAE
Rufous-fronted thornbird



23 *Galbula cyanescens*
GALBULIDAE
Bluish-fronted jacamar



24 *Cacicus cela* (Adult)
ICTERIDAE
Yellow-rumped cacique



25 *Cacicus cela* (Adult)
ICTERIDAE
Yellow-rumped cacique



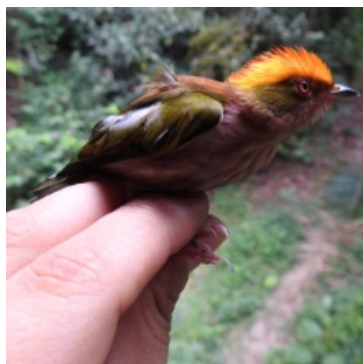
26 *Dryobates passerines* (Adult ♀)
PICIDAE
Little woopecker



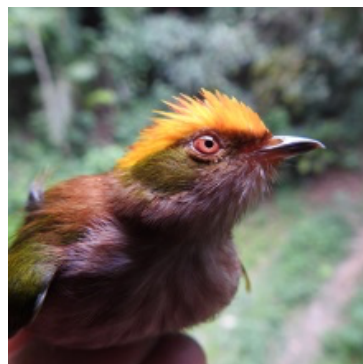
27 *Dryobates passerines* (Adult ♀)
PICIDAE
Little woopecker



28 *Machaeropterus pyrocephalus* (♂)
PIPRIDAE
Fiery-capped manakin



29 *Machaeropterus pyrocephalus* (♂)
PIPRIDAE
Fiery-capped manakin



30 *Machaeropterus pyrocephalus* (♂)
PIPRIDAE
Fiery-capped manakin



31 *Machaeropterus pyrocephalus* (♀)
PIPRIDAE
Fiery-capped manakin



32 *Machaeropterus pyrocephalus* (♀)
PIPRIDAE
Fiery-capped manakin

Tarapoto, San Martín, Peru

Birds of Tarapoto

4

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia *¹, Daniel Linke *^{2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFFS).

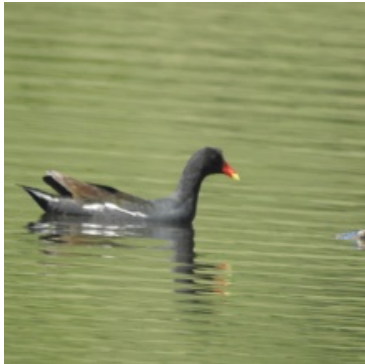
Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023



33 *Gallinula galeata*
RALLIDAE
Common gallinule



34 *Rhegmatorhina melanosticta*
THAMNOPHILIDAE
(adult ♀)
Hairy-crested antbird



35 *Rhegmatorhina melanosticta*
THAMNOPHILIDAE
(adult ♀)
Hairy-crested antbird



36 *Machaeropterus pyrocephalus* (♀)
THRAUPIDAE
Dull-coloured grassquit



37 *Asemospiza obscura*
THRAUPIDAE
Dull-coloured grassquit



38 *Asemospiza obscura*
THRAUPIDAE
Dull-coloured grassquit



39 *Asemospiza obscura*
THRAUPIDAE
Dull-coloured grassquit



40 *Asemospiza obscura*
THRAUPIDAE
Dull-coloured grassquit



41 *Thraupis episcopus*
THRAUPIDAE
Adult White-edged
Blue-gray tanager



42 *Thraupis episcopus*
THRAUPIDAE
Adult White-edged
Blue-gray tanager



43 *Thraupis episcopus*
THRAUPIDAE
Adult White-edged
Blue-gray tanager



44 *Thraupis palmarum*
THRAUPIDAE
Palm tanager

Tarapoto, San Martín, Peru

Birds of Tarapoto

5

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia *¹, Daniel Linke *^{2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023



45 *Thraupis palmarum*
THRAUPIDAE
Palm tanager



46 *Volatinia jacarina* (♀)
THRAUPIDAE
Blue-black grassquit



47 *Volatinia jacarina* (♀)
THRAUPIDAE
Blue-black grassquit



48 *Volatinia jacarina* (♂)
THRAUPIDAE
Blue-black grassquit



49 *Volatinia jacarina* (♂)
THRAUPIDAE
Blue-black grassquit



50 *Chionomesa lactea* (Adult)
TROCHILIDAE
Sapphire-sprangled emerald



51 *Chionomesa lactea* (Adult)
TROCHILIDAE
Sapphire-sprangled emerald



52 *Chionomesa lactea* (Adult)
TROCHILIDAE
Sapphire-sprangled emerald



53 *Chionomesa lactea* (Adult)
TROCHILIDAE
Sapphire-sprangled emerald



54 *Glaucis hirsutus*
TROCHILIDAE
Rufous-breasted hermit



55 *Glaucis hirsutus*
TROCHILIDAE
Rufous-breasted hermit



56 *Phaethornis longirostris*
TROCHILIDAE
Long-billed hermit

Tarapoto, San Martín, Peru

Birds of Tarapoto

6

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia ^{*1}, Daniel Linke ^{*2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023



57 *Phaethornis longirostris*
TROCHILIDAE
Long-billed hermit



58 *Phaethornis longirostris*
TROCHILIDAE
Long-billed hermit



59 *Phaethornis longirostris*
TROCHILIDAE
Long-billed hermit



60 *Troglodytes aedon*
TROGLODYTIDAE
House wren



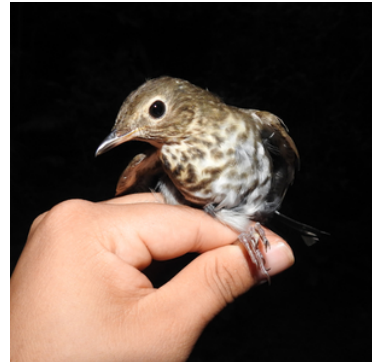
61 *Troglodytes aedon*
TROGLODYTIDAE
House wren



62 *Troglodytes aedon*
TROGLODYTIDAE
House wren



63 *Catharus ustulatus*
TURDIDAE
Swainson's thrush



64 *Catharus ustulatus*
TURDIDAE
Swainson's thrush



65 *Catharus ustulatus*
TURDIDAE
Swainson's thrush



66 *Turdus ignobilis* (Adult)
TURDIDAE
Black-billed thrush



67 *Turdus ignobilis* (Adult)
TURDIDAE
Black-billed thrush



68 *Elaenia parvirostris*
TYRANNIDAE
Small-billed elaenia

Tarapoto, San Martín, Peru

Birds of Tarapoto

7

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia ^{*1}, Daniel Linke ^{*2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

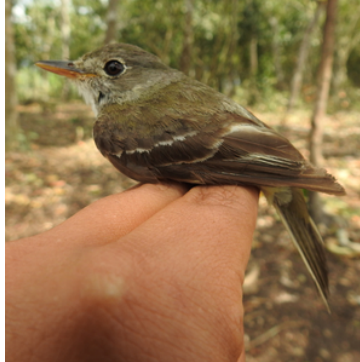
[1640] version 1 11/2023



69 *Empidonax alnorum*
TYRANNIDAE
Alder flycatcher



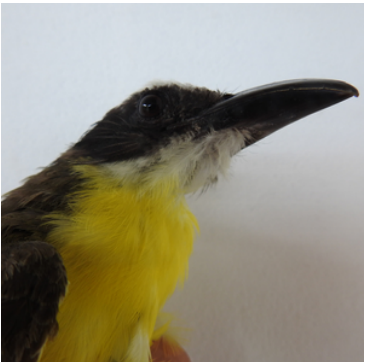
70 *Empidonax alnorum*
TYRANNIDAE
Alder flycatcher



71 *Empidonax alnorum*
TYRANNIDAE
Alder flycatcher



72 *Megarynchus pitangua* (Adult)
TYRANNIDAE
Boat-billed flycatcher



73 *Megarynchus pitangua* (Adult)
TURDIDAE
Swainson's thrush



74 *Myiodynastes maculatus*
TYRANNIDAE
Streaked flycatcher



75 *Myiodynastes maculatus*
TYRANNIDAE
Streaked flycatcher



76 *Myiozetetes similis*
TYRANNIDAE
Social flycatcher



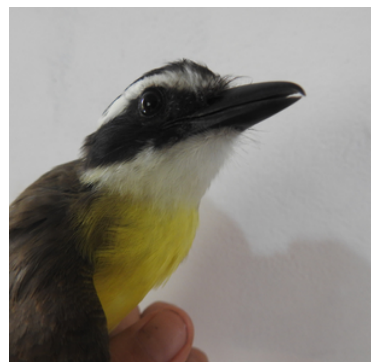
77 *Myiozetetes similis*
TYRANNIDAE
Social flycatcher



78 *Myiozetetes similis*
TYRANNIDAE
Social flycatcher



79 *Pitangus sulphuratus*
TYRANNIDAE
Great kiskadee



80 *Pitangus sulphuratus*
TYRANNIDAE
Great kiskadee

Tarapoto, San Martín, Peru

Birds of Tarapoto

8

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia *¹, Daniel Linke *^{2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023



81 *Pitangus sulphuratus*
TYRANNIDAE
Great kiskadee



82 *Pitangus sulphuratus*
TYRANNIDAE
Great kiskadee



83 *Tyrannus melancholicus*
TYRANNIDAE
Tropical kingbird



84 *Tyrannus melancholicus*
TYRANNIDAE
Tropical kingbird



85 *Tyrannus melancholicus*
TYRANNIDAE
Tropical kingbird



86 *Zimmerius villarejoi*
TYRANNIDAE
Mishana tyrannulet



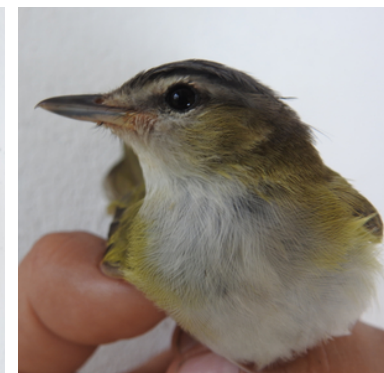
87 *Zimmerius villarejoi*
TYRANNIDAE
Mishana tyrannulet



88 *Vireo olivaceus*
VIREONIDAE
Red-eyed vireo



89 *Vireo olivaceus*
VIREONIDAE
Red-eyed vireo



90 *Vireo olivaceus*
VIREONIDAE
Red-eyed vireo

Tarapoto, San Martín, Peru

Birds of Tarapoto

9

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia *¹, Daniel Linke *^{2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023

Table 1: Complete list of species observed in Tarapoto, San Martín, Peru. This list also includes species without photos. Mist nets only caught low flying birds (0–3 m above ground). Abundancy based on personal impressions during fieldwork.

Columbidae	Rock dove	<i>Columba livia</i> (Gmelin, JF 1789)		Fairly common
Columbidae	Ruddy ground dove	<i>Columbina talpacoti</i> (Temminck, CJ 1810)	x	Common
Columbidae	White-tipped dove	<i>Leptotila verreauxi</i> (Bonaparte, CLJL 1855)	x	Common
Columbidae	Eared dove	<i>Zenaida auriculata</i> (des Murs, MAPO 1847)		Fairly common
Cotingidae	Screaming piha	<i>Lipaugus vociferans</i> (Wied-Neuwied, M 1820)		Common
Cracidae	Speckled chachalaca	<i>Ortalis guttata</i> (Spix, JB 1825)		Fairly common
Cuculidae	Smooth-billed ani	<i>Crotophaga ani</i> (Linnaeus, C 1758)		Fairly common
Cuculidae	Squirrel cuckoo	<i>Piaya cayana</i> (Linnaeus, C 1766)		Common
Columbidae	Rock dove	<i>Columba livia</i> (Gmelin, JF 1789)		Fairly common
Columbidae	Ruddy ground dove	<i>Columbina talpacoti</i> (Temminck, CJ 1810)	x	Common
Columbidae	White-tipped dove	<i>Leptotila verreauxi</i> (Bonaparte, CLJL 1855)	x	Common
Columbidae	Eared dove	<i>Zenaida auriculata</i> (des Murs, MAPO 1847)		Fairly common
Cotingidae	Screaming piha	<i>Lipaugus vociferans</i> (Wied-Neuwied, M 1820)		Common
Cracidae	Speckled chachalaca	<i>Ortalis guttata</i> (Spix, JB 1825)		Fairly common
Cuculidae	Smooth-billed ani	<i>Crotophaga ani</i> (Linnaeus, C 1758)		Fairly common
Cuculidae	Squirrel cuckoo	<i>Piaya cayana</i> (Linnaeus, C 1766)		Common

Tarapoto, San Martín, Peru

Birds of Tarapoto

10

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia ^{*1}, Daniel Linke ^{*2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023

Falconidae	Black caracara	<i>Daptrius ater</i> (Vieillot, LJP 1816)		Common
Fringillidae	Thick-billed euphonia	<i>Euphonia lanirostris</i> (de Lafresnaye, NFAA 1837)	x	Fairly common
Furnariidae	Pale-legged hornero	<i>Furnarius leucopus</i> (Swainson, WJ 1838)	x	Fairly common
Furnariidae	Rufous-fronted thornbird	<i>Phacellodomus rufifrons</i> (Wied-Neuwied, M 1821)	x	Common
Galbulidae	Bluish-fronted jacamar	<i>Galbula cyanescens</i> (Deville, É 1849)		Common
Hirundinidae	Blue-and-white swallow	<i>Pygochelidon cyanoleuca</i> (Vieillot, LJP 1817)		Fairly common
Icteridae	Yellow-rumped cacique	<i>Cacicus cela</i> (Linnaeus, C 1758)	x	Fairly common
Icteridae	Russet-backed oropendola	<i>Psarocolius angustifrons</i> (Spix, JB 1824)		Fairly common
Opisthocomidae	Hoatzin	<i>Opisthocomus hoazin</i> (Müller, PLS 1776)		Common
Passeridae	House sparrow	<i>Passer domesticus</i> (Linnaeus, C 1758)		Common
Picidae	Little woodpecker	<i>Dryobates passerines</i> (Linnaeus, C 1766)	x	Common
Picidae	Yellow-tufted woodpecker	<i>Melanerpes cruentatus</i> (Boddaert, P 1783)		Common
Pipridae	Fiery-capped manakin	<i>Machaeropterus pyrocephalus</i> (Sclater, PL 1852)	x	Common
Psittacidae	Cobalt-winged parakeet	<i>Brotogeris cyanoptera</i> (Pelzeln, A 1870)		Fairly common
Psittacidae	White-winged parakeet	<i>Brotogeris versicolurus</i> (Müller, PLS 1776)		Fairly common
Psittacidae	Blue-headed parrot	<i>Pionus menstruus</i> (Linnaeus, C 1766)		Common
Psittacidae	White-eyed parakeet	<i>Psittacara leucophthalmus</i> (Müller, PLS 1776)		Uncommon
Rallidae	Common gallinule	<i>Gallinula galeata</i> (Lichtenstein, MHC 1818)		Common

Tarapoto, San Martín, Peru

Birds of Tarapoto

11

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia ^{*1}, Daniel Linke ^{*2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org/]

[1640] version 1 11/2023

Ramphastidae	Chestnut-eared aracari	<i>Pteroglossus castanotis</i> (Gould, J 1834)		Common
Strigidae	Tropical screech owl	<i>Megascops choliba</i> (Vieillot, LJP 1817)		Common
Thamnophilidae	Hairy-crested antbird	<i>Rhegmatorhina melanosticta</i> (Sclater, PL; Salvin, O 1880)	x	Common
Thamnophilidae	Great antshrike	<i>Taraba major</i> (Vieillot, LJP 1816)	x	Common
Thraupidae	Dull-coloured grassquit	<i>Asemospiza obscura</i> (d'Orbigny, ACVMD; de Lafresnaye, NFAA 1837)	x	Uncommon
Thraupidae	Bananaquit	<i>Coereba flaveola</i> (Linnaeus, C 1758)		Fairly common
Thraupidae	Saffron finch	<i>Sicalis flaveola</i> (Linnaeus, C 1766)		Fairly common
Thraupidae	Chestnut-bellied seedeater	<i>Sporophila castaneiventris</i> (Cabanis, JL 1849)		Common
Thraupidae	Blue-gray tanager	<i>Thraupis episcopus</i> (Linnaeus, C 1766)	x	Fairly common
Thraupidae	Palm tanager	<i>Thraupis palmarum</i> (Wied-Neuwied, M 1821)	x	Fairly common
Thraupidae	Blue-black grassquit	<i>Volatinia jacarina</i> (Linnaeus, C 1766)	x	Common
Trochilidae	Sapphire-spangled emerald	<i>Chionomesa lactea</i> (Lesson, RP 1832)	x	Common
Trochilidae	Rufous-breasted hermit	<i>Glaucis hirsutus</i> (Gmelin, JF 1788)	x	Common
Trochilidae	Long-billed hermit	<i>Phaethornis longirostris</i> (Delattre, PA 1843)	x	Fairly common
Trochilidae	Fork-tailed woodnymph	<i>Thalurania furcata</i> (Gmelin, JF 1788)		Common
Troglodytidae	House wren	<i>Troglodytes aedon</i> (Vieillot, LJP 1809)	x	Common
Turdidae	Swainson's thrush	<i>Catharus ustulatus</i> (Nuttall, T 1840)	x	Fairly common boreal migrant

Tarapoto, San Martín, Peru

Birds of Tarapoto

12

Valery N. P. Eche Navarro *, Jacqueline Hernandez Mejia *¹, Daniel Linke *^{2,3}, Letty Salinas Sánchez ¹, & Pável Matos-Maraví ²

¹ National University of San Marcos, Museum of Natural History, Lima, Peru, ² Czech Academy of Sciences, Institute of Entomology, České Budějovice, Czechia & ³ University of South Bohemia, České Budějovice, Czechia; *VNPEN, JHM and DL contributed equally.

Photos: Museum of Natural History, Lima, Peru and authors. Produced by Valery N. P. Eche Navarro, Jacqueline Hernandez Mejia and Daniel Linke.

Acknowledgements: César Ramírez García and Stephanie Gallusser for housing and all the help during the investigation and SERFOR for the capture permits (D000088-2021-MIDAGRI- SERFOR-DGGSPFFS and the extension D000047-2022-MIDAGRI-SERFOR-DGGSPFFS-DGSPFS).

Research funded by the Czech Science Foundation (GAČR No. 20-18566Y)



© Eche Navarro, Hernandez Mejia, Linke (2023) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work.

[fieldguides.fieldmuseum.org]

[1640] version 1 11/2023

Turdidae	Black-billed thrush	<i>Turdus ignobilis</i> (Sclater, PL 1858)	x	Fairly common
Tyrannidae	Small-billed elaenia	<i>Elaenia parvirostris</i> (Pelzeln, A 1868)	x	Fairly common austral migrant
Tyrannidae	Alder flycatcher	<i>Empidonax alnorum</i> (Brewster, W 1895)	x	Common boreal migrant
Tyrannidae	Boat-billed flycatcher	<i>Megarynchus pitangua</i> (Linnaeus, C 1766)	x	Common
Tyrannidae	Streaked flycatcher	<i>Myiodynastes maculatus</i> (Müller, PLS 1776)	x	Common
Tyrannidae	Grey-capped flycatcher	<i>Myiozetetes granadensis</i> (Lawrence, GN 1862)	x	Fairly common
Tyrannidae	Social flycatcher	<i>Myiozetetes similis</i> (Spix, JB 1825)	x	Fairly common
Tyrannidae	Lesser kiskadee	<i>Philohydor lictor</i> (Lichtenstein, MHC 1823)		Fairly common
Tyrannidae	Great kiskadee	<i>Pitangus sulphuratus</i> (Linnaeus, C 1766)	x	Fairly common
Tyrannidae	Tropical kingbird	<i>Tyrannus melancholicus</i> (Vieillot, LJP 1819)	x	Fairly common
Tyrannidae	Mishana tyrannulet	<i>Zimmerius villarejoi</i> (Álvarez A, J; Whitney, BM 2001)	x	Common endemic
Vireonidae	Red-eyed vireo	<i>Vireo olivaceus</i> (Linnaeus, C 1766)	x	Common



University of South Bohemia
in České Budějovice
Faculty
of Science



UNMSM