

# Fifty-Fifth Supplement to the American Ornithologists' Union Check-list of North American Birds

Authors: Chesser, R. Terry, Banks, Richard C., Cicero, Carla, Dunn,

Jon L., Kratter, Andrew W., et al.

Source: The Auk, 131(4)

Published By: American Ornithological Society

URL: https://doi.org/10.1642/AUK-14-124.1

BioOne Complete (complete.BioOne.org) is a full-text database of 200 subscribed and open-access titles in the biological, ecological, and environmental sciences published by nonprofit societies, associations, museums, institutions, and presses.

Your use of this PDF, the BioOne Complete website, and all posted and associated content indicates your acceptance of BioOne's Terms of Use, available at <a href="https://www.bioone.org/terms-of-use">www.bioone.org/terms-of-use</a>.

Usage of BioOne Complete content is strictly limited to personal, educational, and non - commercial use. Commercial inquiries or rights and permissions requests should be directed to the individual publisher as copyright holder.

BioOne sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to critical research.

Volume 131, 2014, pp. CSi–CSxv DOI: 10.1642/AUK-14-124.1

# FIFTY-FIFTH SUPPLEMENT TO THE AMERICAN ORNITHOLOGISTS' UNION Check-list of North American Birds

R. Terry Chesser, 1\* Richard C. Banks, 2 Carla Cicero, 3 Jon L. Dunn, 4 Andrew W. Kratter, 5 Irby J. Lovette, 6 Adolfo G. Navarro-Sigüenza, 7 Pamela C. Rasmussen, 8 J. V. Remsen, Jr., 9 James D. Rising, 10 Douglas F. Stotz, 11 and Kevin Winker 12

<sup>1</sup> U.S. Geological Survey, Patuxent Wildlife Research Center, National Museum of Natural History, Washington, DC, USA

<sup>2</sup> Alexandria, Virginia, USA

<sup>3</sup> Museum of Vertebrate Zoology, University of California, Berkeley, California, USA

<sup>4</sup> Bishop, California, USA

<sup>5</sup> Florida Museum of Natural History, University of Florida, Gainesville, Florida, USA

<sup>6</sup> Cornell Laboratory of Ornithology, Ithaca, New York, USA

- <sup>7</sup> Museo de Zoología, Facultad de Ciencias, Universidad Nacional Autónoma de México, Mexico
- <sup>8</sup> Michigan State University Museum and Department of Zoology, East Lansing, Michigan, USA
- <sup>9</sup> Museum of Natural Science, Louisiana State University, Baton Rouge, Louisiana, USA
- <sup>10</sup> Department of Ecology and Evolutionary Biology, Ramsay Wright Labs, University of Toronto, Toronto, Ontario, Canada
- <sup>11</sup> Environment, Culture and Conservation, Field Museum of Natural History, Chicago, Illinois, USA
- <sup>12</sup> University of Alaska Museum, Fairbanks, Alaska, USA
- \* Corresponding author: chessert@si.edu; Chairman of the Committee on Classification and Nomenclature—North and Middle America, of the American Ornithologists' Union. All authors are members of the Committee and are listed alphabetically after the Chairman.

Published July 30, 2014

This is the 14th supplement since publication of the 7th edition of the *Check-list of North American Birds* (American Ornithologists' Union [AOU] 1998). It summarizes decisions made between May 15, 2013, and May 15, 2014, by the AOU's Committee on Classification and Nomenclature—North and Middle America. The Committee has continued to operate in the manner outlined in the 42nd Supplement (AOU 2000).

Changes in this supplement include the following: (1) three species (Ciconia maguari, Phylloscopus collybita, and Sporophila lineola) are added to the main list on the basis of new distributional information; (2) four species (Thalassarche salvini, Rallus tenuirostris, Phylloscopus examinandus, and Junco insularis) are added to the main list as a result of splits from species already on the list; (3) two species (Rallus obsoletus and R. crepitans) are added to the main list and one species (Rallus longirostris) is lost because of the split of that species; (4) three species names are changed (to Ninox japonica, Gymnopithys bicolor, and Sporophila corvina) because of splits from extralimital species; (5) the distributional statement of one species (Pyrrhura picta) is changed because of splits of extralimital species; (6) the distributional statement and English name of one species (Thalassarche cauta) and the distributional statement of another (Phylloscopus borealis) are changed as a result of taxonomic changes; (7) seven genera (Leptotrygon, Zentrygon, Eupsittula, Psittacara, Cassiculus, Spermestes, and Euodice) are added as a result of splits

from other genera, resulting in changes to 20 scientific names (L. veraguensis, Z. carrikeri, Z. costaricensis, Z. lawrencii, Z. albifacies, Z. chiriquensis, Z. goldmani, Eupsittula nana, E. canicularis, E. pertinax, P. holochlorus, P. strenuus, P. finschi, P. euops, P. chloropterus, P. mitratus, Cassiculus melanicterus, S. cucullata, Euodice malabarica, and E. cantans); (8) one genus (Clibanornis) is added as a result of a transfer of a species (C. rubiginosus) to a formerly extralimital genus; (9) four genera (Nandayus, Hyloctistes, Oryzoborus, and Padda) are lost by merger (into Aratinga, Automolus, Sporophila, and Lonchura, respectively) and the scientific names of seven species (Aratinga nenday, Automolus subulatus, S. nuttingi, S. funerea, S. crassirostris, S. angolensis, and L. oryzivora) are thereby changed; (10) the type locality for one species (Synthliboramphus craveri) is corrected; (11) the English names of 10 species (Buteogallus anthracinus, B. gundlachii, B. urubitinga, Phylloscopus proregulus, Chlorospingus flavopectus, C. tacarcunae, C. inornatus, C. pileatus, C. flavigularis, and C. canigularis) are changed to reflect new information on their phylogenetic relationships; (12) the English name of one species (Lonchura punctulata) is changed to conform with global usage; and (13) one species (Thalassarche eremita) is added to the Appendix. In addition, the English names of three species are transferred to other scientific names in the aftermath of taxonomic changes: thus, Clapper Rail is now the English name for Rallus crepitans rather than R. longirostris, Bicolored Antbird is now the English name for Gymnopithys bicolor rather than *G. leucaspis*, and Variable Seedeater is now the English name for *Sporophila corvina* rather than *S. americana*.

One family name (Locustellidae) is changed in accordance with the rules of priority for group names. New linear sequences are adopted for species in the genera *Dendrocincla, Saltator,* and *Sporophila,* and for species currently and formerly (see below) in the genera *Geotrygon, Aratinga, Hyloctistes, Automolus, Thripadectes, Lonchura,* and *Padda,* all due to new phylogenetic data.

Literature that provides the basis for the Committee's decisions is cited at the end of this supplement, and citations not already in the Literature Cited of the 7th edition (with supplements) become additions to it. A list of the bird species known from the AOU *Check-list* area can be found at http://checklist.aou.org/taxa.

The following changes to the 7th edition (page numbers refer thereto) and its supplements result from the Committee's actions:

pp. xvii—liv. Change the number in the title of the list of species to 2,098. Insert the following names in the proper position as indicated by the text of this supplement:

Thalassarche cauta White-capped Albatross. (A) Thalassarche salvini Salvin's Albatross. (A) Ciconia maguari Maguari Stork. (A) Buteogallus anthracinus Common Black Hawk. Buteogallus gundlachii Cuban Black Hawk. Buteogallus urubitinga Great Black Hawk. Rallus obsoletus Ridgway's Rail. Rallus tenuirostris Aztec Rail. Rallus crepitans Clapper Rail. Leptotrygon veraguensis Olive-backed Quail-Dove. Zentrygon carrikeri Tuxtla Quail-Dove. Zentrygon costaricensis Buff-fronted Quail-Dove. Zentrygon lawrencii Purplish-backed Quail-Dove. **Zentrygon albifacies** White-faced Quail-Dove. Zentrygon chiriquensis Chiriqui Quail-Dove. Zentrygon goldmani Russet-crowned Quail-Dove. Ninox japonica Northern Boobook. (A) Eupsittula nana Olive-throated Parakeet. Eupsittula canicularis Orange-fronted Parakeet. Eupsittula pertinax Brown-throated Parakeet. Aratinga nenday Nanday Parakeet. (I) Psittacara holochlorus Green Parakeet. Psittacara strenuus Pacific Parakeet. Psittacara finschi Crimson-fronted Parakeet. Psittacara euops Cuban Parakeet. Psittacara chloropterus Hispaniolan Parakeet. Psittacara mitratus Mitred Parakeet. (I) Gymnopithys bicolor Bicolored Antbird. Clibanornis rubiginosus Ruddy Foliage-gleaner.

Automolus subulatus Striped Woodhaunter.

Phylloscopus collybita Common Chiffchaff. (A)

Phylloscopus proregulus Pallas's Leaf Warbler. (A)

Phylloscopus examinandus Kamchatka Leaf Warbler. (A)

LOCUSTELLIDAE

\*Chlorospingus flavonectus Common Chlorospingus

\*Chlorospingus flavopectus Common Chlorospingus.
\*Chlorospingus tacarcunae Tacarcuna Chlorospingus.
\*Chlorospingus inornatus Pirre Chlorospingus.
\*Chlorospingus pileatus Sooty-capped Chlorospingus.
\*Chlorospingus flavigularis Yellow-throated Chlorospingus.

\*Chlorospingus canigularis Ashy-throated Chlorospingus.

\*Sporophila funerea Thick-billed Seed-Finch.
\*Sporophila nuttingi Nicaraguan Seed-Finch.
\*Sporophila crassirostris Large-billed Seed-Finch.
\*Sporophila corvina Variable Seedeater.
\*Sporophila lineola Lined Seedeater. (A)
Junco insularis Guadalupe Junco.
Spermestes cucullata Bronze Mannikin. (I)
Euodice malabarica Indian Silverbill. (I)
Euodice cantans African Silverbill. (I)
Lonchura oryzivora Java Sparrow. (I)
Lonchura punctulata Scaly-breasted Munia. (I)

Cassiculus melanicterus Yellow-winged Cacique.

Delete the following names:

Thalassarche cauta Shy Albatross. (A) Buteogallus anthracinus Common Black-Hawk. Buteogallus gundlachii Cuban Black-Hawk. Buteogallus urubitinga Great Black-Hawk. Rallus longirostris Clapper Rail. Geotrygon veraguensis Olive-backed Quail-Dove. Geotrygon albifacies White-faced Quail-Dove. Geotrygon chiriquensis Chiriqui Quail-Dove. Geotrygon carrikeri Tuxtla Quail-Dove. Geotrygon lawrencii Purplish-backed Quail-Dove. Geotrygon costaricensis Buff-fronted Quail-Dove. Geotrygon goldmani Russet-crowned Quail-Dove. Ninox scutulata Brown Hawk-Owl. (A) Aratinga holochlora Green Parakeet. Aratinga strenua Pacific Parakeet. Aratinga finschi Crimson-fronted Parakeet. Aratinga mitrata Mitred Parakeet. (I) Aratinga chloroptera Hispaniolan Parakeet. Aratinga euops Cuban Parakeet. Aratinga nana Olive-throated Parakeet. *Aratinga canicularis* Orange-fronted Parakeet. Aratinga pertinax Brown-throated Parakeet. Nandayus nenday Nanday Parakeet. (I) Gymnopithys leucaspis Bicolored Antbird. Hyloctistes subulatus Striped Woodhaunter. Automolus rubiginosus Ruddy Foliage-gleaner. *Phylloscopus proregulus* Pallas's Leaf-Warbler. (A)

# **MEGALURIDAE**

Chlorospingus flavopectus Common Bush-Tanager. Chlorospingus tacarcunae Tacarcuna Bush-Tanager. Chlorospingus inornatus Pirre Bush-Tanager. Chlorospingus pileatus Sooty-capped Bush-Tanager. Chlorospingus flavigularis Yellow-throated Bush-Tanager. Chlorospingus canigularis Ashy-throated Bush-Tanager. Cacicus melanicterus Yellow-winged Cacique. Oryzoborus nuttingi Nicaraguan Seed-Finch. *Oryzoborus funereus* Thick-billed Seed-Finch. Oryzoborus crassirostris Large-billed Seed-Finch. Sporophila americana Variable Seedeater. Lonchura malabarica Indian Silverbill. (I) Lonchura cantans African Silverbill. (I) Lonchura cucullata Bronze Mannikin. (I)

Padda oryzivora Java Sparrow. (I)

Lonchura punctulata Nutmeg Mannikin. (I)

Change the sequence of species from Zenaida to Starnoenas to:

†Ectopistes migratorius

Columbina inca Columbina passerina

Columbina minuta Columbina talpacoti

Claravis pretiosa Claravis mondetoura

Starnoenas cyanocephala Geotrygon versicolor Geotrygon montana Geotrygon violacea Geotrygon caniceps Geotrygon leucometopia Geotrygon chrysia

Geotrygon mystacea Leptotrygon veraguensis Leptotila verreauxi Leptotila jamaicensis Leptotila cassini Leptotila plumbeiceps

Leptotila wellsi Zentrygon carrikeri Zentrygon costaricensis Zentrygon lawrencii Zentrygon albifacies Zentrygon chiriquensis Zentrygon goldmani Zenaida asiatica Zenaida aurita Zenaida auriculata

Zenaida macroura

Zenaida graysoni

Change the sequence of species from Aratinga to Ara to:

Eupsittula nana Eupsittula canicularis Eupsittula pertinax Aratinga nenday Ara severus Ara militaris Ara ambiguus

Ara chloropterus Ara macao Ara tricolor Ara ararauna

Psittacara holochlorus Psittacara strenuus Psittacara finschi Psittacara euops Psittacara chloropterus Psittacara mitratus

Change the sequence of species in *Dendrocincla* to:

Dendrocincla homochroa Dendrocincla anabatina Dendrocincla fuliginosa

Change the sequence of species formerly in *Hyloctistes*, Automolus, and Thripadectes to:

Clibanornis rubiginosus Thripadectes rufobrunneus Automolus ochrolaemus Automolus subulatus

Change the sequence of species in Saltator to:

Saltator atriceps Saltator maximus Saltator grossus Saltator albicollis Saltator coerulescens Saltator striatipectus

Change the sequence of species in Sporophila to:

Sporophila minuta Sporophila funerea Sporophila nuttingi Sporophila crassirostris Sporophila corvina Sporophila torqueola Sporophila nigricollis Sporophila lineola Sporophila schistacea

Change the sequence of species formerly in Lonchura and Padda to:

Spermestes cucullata
Euodice malabarica
Euodice cantans
Lonchura oryzivora
Lonchura punctulata
Lonchura malacca
Lonchura atricapilla

p. 10. *Thalassarche salvini* and *T. eremita* are treated as species separate from *T. cauta*, following Remsen et al. (2014). In the species account for *T. cauta*, change the English name to White-capped Albatross, and change the distributional statement and Notes to:

**Distribution.**—*Breeds* on islands off southern Australia and New Zealand, and *ranges* widely in the southern Pacific and Indian oceans, less commonly in the South Atlantic.

Accidental off the coast of Washington (lat. 47°55′N. long. 125°37′W. ca. 39 miles west of the mouth of Quillayute River, 1 September 1951; specimen USNM; Slipp 1952); also Oregon (October 1996; photos; Hunter and Bailey 1997; and October 2001; photos), California (August-September 1999; photos), and Washington (January 2000; photos), these four records possibly of the same individual (Howell 2012).

**Notes.**—Formerly known as Shy Albatross and considered conspecific with *T. salvini* and *T. eremita*, but treated as separate species on the basis of differences in plumage and genetic data (Nunn et al. 1996, Abbott and Double 2003a, 2003b) and reports of isolated pairs of one form nesting within the range of another (Tickell 2000).

After the species account for *T. cauta*, insert the following new account:

Thalassarche salvini (Rothschild). Salvin's Albatross.

*Thalassogeron salvini* Rothschild, 1893, Bull. Brit. Ornith. Club 1:58. (New Zealand.)

Habitat.—Pelagic Waters; breeds on islands.

**Distribution.**—*Breeds* on islands off New Zealand and on Crozet Islands, Indian Ocean, and *ranges* widely in the southern Pacific and Indian oceans, less commonly in the South Atlantic.

Accidental in Hawaii (Midway Atoll, 8 April 2003; photos; Robertson et al. 2005) and off the coast of Alaska (18 km northwest of Kasatochi Island, Aleutians, 4 August 2003; photos; Benter et al. 2005).

Notes.—See comments under T. cauta.

In the Appendix, following the species account for *Thalassarche chrysostoma* (p. 685), insert the following new account:

# Thalassarche eremita Murphy. Chatham Albatross.

Thalassarche cauta eremita Murphy, 1930, Amer. Mus. Novit. 419:4. (Pyramid Rock off Pitt Island, Chatham Islands.)

This species, formerly considered conspecific with *T. cauta* and *T. salvini*, breeds on the Chatham Islands, off New Zealand, and ranges at sea in the southern Pacific Ocean. It has been reported off the coast of central California (September 2000; photos; McKee and Erickson 2002; and July 2001; photos; Garrett and Wilson 2003). These records, probably of the same individual, were published as possible *T. cauta salvini* but were reidentified as *T. eremita* (Howell 2012) using the characters in Howell (2009). This species is placed in the Appendix pending reconsideration of these records by the California Bird Records Committee.

p. 50. Preceding the heading Tribe LEPTOPTILINI: Jabirus and Allies, add the following headings and species account:

Tribe CICONIINI: Typical Storks

#### Genus CICONIA Brisson

*Ciconia* Brisson, 1760, Ornith. 1, p. 48; 5, p. 361. Type, by tautonymy, *Ciconia* = *Ardea ciconia* Linnaeus.

Ciconia maguari (Gmelin). Maguari Stork.

Ardea Maguari Gmelin, 1789, Syst. Nat. 1: 623; based on "Maguari" of Marcgrave, 1648, Hist. Rerum Nat. Brasiliae, p. 204. (northeastern Brazil.)

**Habitat.**—Freshwater Marshes, Southern Temperate Grasslands, Low Seasonally Wet Grasslands, Pastures/Agricultural Lands (0–900 m; Tropical Zone).

**Distribution.**—Northeastern Colombia and Venezuela east through Guianas to Brazil in Roraima, Amapá, and extreme northern Pará. Disjunctly from central and southeastern Brazil, northern and eastern Bolivia south to Paraguay, Uruguay, and central Argentina. Formerly regular nonbreeder in central Chile.

Casual through eastern Brazil and in southeastern Peru. Accidental in Costa Rica (near Gulf of Nicoya, Chomes, Puntarenas province, 16 September 2013; photos; Obando-Calderón et al. 2013).

pp. 97–98. The hyphen is removed from the English names of Common Black Hawk *Buteogallus anthracinus*, Cuban Black Hawk *B. gundlachii*, and Great Black Hawk *B. urubitinga* because *B. anthracinus* and *B. urubitinga* are not sister taxa (Raposo do Amaral et al. 2009; *B. gundlachii* was not included in the study).

The Auk: Ornithological Advances 131:CSi–CSxv, © 2014 American Ornithologists' Union

p. 131. Rallus obsoletus and R. crepitans are treated as species separate from the now extralimital *R. longirostris*. Remove the account for R. longirostris and insert the following new species accounts in this sequence:

# Rallus obsoletus Ridgway. Ridgway's Rail.

Rallus elegans var. obsoletus Ridgway, 1874, Am. Nat. 8:111. (San Francisco, California.)

Habitat.—Salt and brackish marshes, locally (mostly in the Imperial and lower Colorado River valleys) in freshwater marshes (Temperate and Subtropical zones).

**Distribution.**—[same as for *obsoletus* group.] **Notes.**—See comments under *R. crepitans*.

# Rallus crepitans Gmelin. Clapper Rail.

Rallus crepitans Gmelin, 1789, Syst. Nat. 1, pt. 2, p. 713. ("in Noveboraco," restricted type locality, Long Island, New York.)

Habitat.—Salt and brackish marshes and mangrove swamps; during migration may be found in freshwater marshes (Tropical and Subtropical zones).

**Distribution.**—[same as *longirostris* group except delete South American parts of distribution.] Northernmost populations tend to be partially migratory.

Notes.-Formerly (AOU 1983, 1998) considered conspecific with R. obsoletus and South American R. longirostris Boddaert, 1783 [Mangrove Rail] and sometimes with R. elegans and R. tenuirostris (e.g., Ripley 1977). The five members of this complex are treated as separate species on the basis of strong, although incomplete, reproductive isolation between parapatric populations of R. crepitans and R. elegans in their extensive contact zone, and morphological and genetic differences among other members of the complex commensurate with those between R. crepitans and R. elegans (Maley and Brumfield 2013).

p. 132. Rallus tenuirostris is treated as a species separate from R. elegans. After the account for R. obsoletus, insert the following new species account:

#### Rallus tenuirostris Ridgway. Aztec Rail.

Rallus elegans var. tenuirostris "Lawrence" Ridgway, 1874, Am. Nat. 8:111. (City of Mexico.)

Habitat.—Freshwater marshes (1,550-2,800 m; Subtropical and Temperate zones).

**Distribution.**—[same as tenuirostris group].

Notes.—Formerly considered conspecific with R. elegans, but they are not sister taxa (Maley and Brumfield 2013). See comments under R. crepitans. Also known as Mexican Rail.

Move the species account for R. elegans to follow the account for R. tenuirostris. Delete information on the tenuirostris group from the habitat and distributional statements in the account for R. elegans, and change the Notes to:

**Notes.**—See comments under *R. crepitans* and *R.* tenuirostris.

p. 213. Based on Bowen (2013), change the type locality for Synthliboramphus craveri to the following: Golfo della California [Mexico] = (probably) Isla Partida Norte, Gulf of California.

pp. 229-231. Phylogenetic analyses of nuclear and mitochondrial DNA sequences (Johnson and Weckstein 2011, Banks et al. 2013) have shown that the genus Geotrygon is polyphyletic and that the linear sequence of species currently placed in this genus does not accurately reflect their evolutionary relationships. The type species G. versicolor forms a clade with six other species in our area, but G. veraguensis is sister to the genus Leptotila, and six other species of Geotrygon are sister to the genus Zenaida. These findings result in the following changes:

Move the heading Genus STARNOENAS Bonaparte and the species account for Starnoenas cyanocephala to a position following the species account for Claravis mondetoura. Insert the following at the end of the species account for Starnoenas cyanocephala:

Notes.—The phylogenetic relationships of this species within the Columbidae are uncertain (Shufeldt 1891, Dickinson and Remsen 2013), but we leave it in its traditional placement near Geotrygon pending further

Add the following under the citation for genus Geotrygon:

Notes.—See comments under Leptotrygon and Zentry-

Revise the composition of Geotrygon and rearrange the linear sequence of species remaining in this genus to:

Geotrygon versicolor Geotrygon montana Geotrygon violacea Geotrygon caniceps Geotrygon leucometopia Geotrygon chrysia Geotrygon mystacea

Insert the following heading in a position following the species account for Geotrygon mystacea:

# Genus LEPTOTRYGON Banks et al.

Leptotrygon Banks, Weckstein, Remsen, and Johnson, 2013, Zootaxa 3669:185. Type, by original designation, Geotrygon veraguensis Lawrence.

**Notes.**—Formerly (AOU 1983, 1998) considered part of *Geotrygon*, but now treated as separate on the basis of genetic data (Johnson and Weckstein 2011, Banks et al. 2013), which indicate that *Leptotrygon* is sister to *Leptotila*.

Change *Geotrygon veraguensis* Lawrence to *Leptotrygon veraguensis* (Lawrence) and place the account for this species under the heading and Notes for *Leptotrygon*. Add the following to the end of the existing Notes: Formerly placed in the genus *Geotrygon*. See comments under *Leptotrygon*.

Move the genus heading for *Leptotila* to follow the species account for *Leptotrygon veraguensis*, and place the species accounts for *L. verreauxi*, *L. jamaicensis*, *L. cassini*, *L. plumbeiceps*, and *L. wellsi* in this sequence under the heading for *Leptotila*.

Insert the following heading in a position following the species account for *Leptotila wellsi*:

# Genus ZENTRYGON Banks et al.

Zentrygon Banks, Weckstein, Remsen, and Johnson, 2013, Zootaxa 3669:185. Type, by original designation, *Geotrygon costaricensis* Lawrence.

**Notes.**—Formerly considered part of *Geotrygon* (AOU 1983, 1998), but now treated as separate on the basis of genetic data (Johnson and Weckstein 2011, Banks et al. 2013), which indicate that *Zentrygon* is sister to *Zenaida*.

Change the generic names of *Geotrygon carrikeri*, *G. costaricensis*, *G. lawrencii*, *G. albifacies*, *G. chiriquensis*, and *G. goldmani* to *Zentrygon*, add parentheses around the authority names for each species, make the appropriate changes in generic names or abbreviations within the existing Notes, delete the Notes for *Z. goldmani*, replace the Notes for *Z. lawrencii* with "Closely related to *Z. costaricensis*; the two are reportedly sympatric in Costa Rica." and place the accounts for these species in this sequence under the heading and Notes for *Zentrygon*. In the species accounts for all species, add the following to the end of the existing Notes: Formerly placed in the genus *Geotrygon*. See comments under *Zentrygon*.

Move the genus heading for *Zenaida* to follow the species account for *Zentrygon goldmani*, and place the species accounts for *Zenaida asiatica*, *Z. aurita*, *Z. auriculata*, *Z. macroura*, and *Z. graysoni* in this sequence under the heading for *Zenaida*.

p. 233. Three extralimital South American populations of *Pyrrhura picta* are separated as the species *P. amazonum*, *P. roseifrons*, and *P. lucianii*, following Ribas et al. (2006) and Remsen et al. (2014). Replace the distributional statement and Notes in the species account for *P. picta* with the following:

**Distribution.**—*Resident* in western Panama (Azuero Peninsula), patchily in northern Colombia and northern Venezuela, and from southeastern Venezuela and the Guianas to Brazil north of the Amazon River, east of the Rio Negro.

Notes.—DNA sequence data (Ribas et al. 2006) indicate that the subspecies eisenmanni in Panama is sister to a clade containing Guianan Shield picta and north-central Venezuelan emma, but not P. leucotis (Kuhl, 1820) [Maroon-faced Parakeet]; however, intervening northern South American populations were not sampled. These intervening populations are morphologically intermediate between nominate picta of northeastern Amazonia and eisenmanni. Formerly included P. amazonum Hellmayr, 1906 [Santarem Parakeet], P. roseifrons (Gray, 1859) [Rose-fronted Parakeet], and P. lucianii (Deville, 1851) [Bonaparte's Parakeet] of southern and western Amazonia. These three species do not form a monophyletic group with Pyrrhura picta (Ribas et al. 2006) and are treated as separate species, following Remsen et al. (2014).

pp. 234–236. Phylogenetic analyses of nuclear and mitochondrial DNA sequences (summarized in Remsen et al. 2013) have shown that the genus *Aratinga* is highly polyphyletic and that the linear sequence of species currently placed in this genus does not accurately reflect their evolutionary relationships. The type species *A. solstitialis* forms a clade with five other species, of which the *AOU Check-list* includes one species, currently placed in the genus *Nandayus* (see below). Other species currently placed in *Aratinga* constitute three clades, two of which include species from our area. These findings result in the following changes:

Insert the following heading in a position following the species account for *Conuropsis carolinensis*:

# Genus EUPSITTULA Bonaparte

Eupsittula Bonaparte, 1853, Compt. Rend. Ac. Sci. Paris 37: 807. Type, by monotypy, *Psittacus petzii* Leiblein = *P. canicularis* Linnaeus.

**Notes.**—Formerly (e.g., AOU 1983, 1998) included in *Aratinga* following Peters (1937), but now treated as separate (as in Ridgway 1916) on the basis of genetic data (e.g., Kirchman et al. 2012; summarized in Remsen et al. 2013), which indicate that *Eupsittula* is not closely related

to true *Aratinga* and is likely the sister genus to *Rhynchopsitta*.

Change the generic names of *Aratinga nana*, *A. canicularis*, and *A. pertinax* to *Eupsittula*, make the appropriate changes in generic names or abbreviations within the existing Notes, and place the accounts for these species in this sequence under the heading and Notes for *Eupsittula*. Delete the last sentence in the Notes for *E. pertinax*. In the species accounts for all species, add the following to the end of the Notes: Formerly placed in the genus *Aratinga*. See comments under *Eupsittula*.

Insert the following at the end of the Notes for Genus *ARATINGA* Spix: See comments under *Eupsittula* and *Psittacara*.

Change *Nandayus nenday* (Vieillot) (added to the *Check-list* in Chesser et al. 2013) to *Aratinga nenday* (Vieillot), delete the genus heading for *Nandayus*, move the citation for *Nandayus* into the synonymy of *Aratinga*, insert the species account for *Aratinga nenday* to follow the heading and Notes for *Aratinga*, and insert the following at the beginning of the Notes: Formerly placed in the genus *Nandayus*, but genetic data (e.g., Ribas and Miyaki 2004, Kirchman et al. 2012; summarized in Remsen et al. 2013) indicate that *Nandayus* is embedded within *Aratinga*.

Insert the following heading in a position following the species account for *Ara ararauna*:

# Genus PSITTACARA Vigors

*Psittacara* Vigors, 1825, Zool. Journ. 2: 388. Type, by original designation, *Psittacus leucophthalmus* Statius Müller, 1776.

**Notes.**—Formerly included in *Aratinga* (e.g., AOU 1983, 1998) following Peters (1937), but now treated as separate on the basis of genetic data (e.g., Kirchman et al. 2012; summarized in Remsen et al. 2013), which indicate that *Psittacara* is not closely related to *Aratinga* but rather is sister to a group of three extralimital genera (*Leptosittaca* von Berlepsh & Stolzmann 1894, *Diopsittaca* Ridgway 1912, and *Guaruba* Lesson 1830).

Change Aratinga holochlora (Sclater), Aratinga strenua (Ridgway), Aratinga finschi (Salvin), Aratinga euops (Wagler), Aratinga chloroptera (de Souancé), and Aratinga mitrata (Tschudi) to Psittacara holochlorus (Sclater), Psittacara strenuus (Ridgway), Psittacara finschi (Salvin), Psittacara euops (Wagler), Psittacara chloropterus de Souancé, and Psittacara mitratus (Tschudi), make the appropriate changes in generic names or abbreviations within the existing Notes, and place the accounts for these species in this sequence

under the heading and Notes for *Psittacara*. In the species accounts for all species, add the following Notes (for *P. mitratus*) or add to the end of the Notes: Formerly placed in the genus *Aratinga*. See comments under *Psittacara*.

p. 266. *Ninox japonica* is treated as a species separate from *N. scutulata* (which was added to the *Check-list* in Chesser et al. 2009). Remove the species account for *N. scutulata* and replace it with the following new account:

*Ninox japonica* (Temminck and Schlegel). Northern Boobook.

Strix hirsuta japonica Temminck and Schlegel, 1845, in Siebold, Fauna Japonica, Aves, p. 28, pl. 9B. (Japan.)

Habitat.—A variety of woodland habitats.

**Distribution.**—*Breeds* from southeastern Russian Far East, Korea, and northern and central (possibly southern) China south through Japan and Taiwan, and possibly in the northern Philippines.

Winters in southern part of breeding range and throughout mainland Southeast Asia, the Philippines, and much of Indonesia.

Accidental in Alaska (St. Paul Island, Pribilof Islands, 27 August–3 September 2005; photos; Yerger and Mohlmann 2008; and Kiska Island, Aleutian Islands, 1 August 2008; photos of carcass; Bond and Jones 2010), and on Ashmore Reef, Australia.

**Notes.**—Formerly considered conspecific with *Ninox scutulata* (Raffles) [Brown Hawk-Owl], but treated as a separate species on the basis of vocal differences (King 2002). Group name changed from Hawk-Owl to Boobook to conform to general usage for this species (e.g., Dickinson and Remsen 2013).

pp. 350–353. Phylogenetic analysis of nuclear and mitochondrial DNA sequences (Derryberry et al. 2011, Claramunt et al. 2013) has shown that the generic limits and linear sequence of species currently placed in the genera *Hyloctistes*, *Automolus*, and *Thripadectes* do not accurately reflect their evolutionary relationships. Their findings result in the following changes:

Change *Hyloctistes subulatus* (Spix) to *Automolus subulatus* (Spix), delete the genus heading and Notes for *Hyloctistes*, move the citation for *Hyloctistes* into the synonymy of *Automolus*, insert the species account for *Automolus subulatus* to follow the account for *Automolus ochrolaemus*, and insert the following at the end of the Notes: Formerly placed in the genus *Hyloctistes*, but genetic data (Derryberry et al. 2011, Claramunt et al. 2013) indicate that *Hyloctistes* is embedded within *Automolus*.

After the account for *Syndactyla subalaris*, insert the following heading:

#### Genus CLIBANORNIS Sclater and Salvin

Clibanornis Sclater and Salvin, 1873, Nomen. Av. Neotrop., pp. 61, 155. Type, by original designation, *Anabates dendrocolaptoides* Pelzeln.

Change *Automolus rubiginosus* (Sclater) to *Clibanornis rubiginosus* (Sclater), place the account for this species under the heading for *Clibanornis*, make the appropriate changes in generic names or abbreviations within the existing Notes, and insert the following at the end of the existing Notes: Formerly placed in the genus *Automolus*, but genetic data (Derryberry et al. 2011, Claramunt et al. 2013) indicate that *C. rubiginosus* is part of a clade that is sister to a clade consisting of *Thripadectes* and *Automolus*.

Rearrange the linear sequence of genera and species that follow *Syndactyla subalaris* as follows:

Genus Clibanornis

Clibanornis rubiginosus

Genus Thripadectes

Thripadectes rufobrunneus

Genus Automolus

Automolus ochrolaemus Automolus subulatus

p. 355. Phylogenetic analyses of nuclear and mitochondrial DNA sequences (Derryberry et al. 2011, Weir and Price 2011) have shown that the linear sequence of species in the genus *Dendrocincla* does not accurately reflect their evolutionary relationships.

Under the heading Genus *DENDROCINCLA* Gray, insert the following:

**Notes.**—Linear sequence of species follows Derryberry et al. (2011) and Weir and Price (2011).

Rearrange the sequence of species of *Dendrocincla* as follows:

Dendrocincla homochroa Dendrocincla anabatina Dendrocincla fuliginosa

p. 369. *Gymnopithys bicolor* is considered a species separate from *G. leucaspis*, following Remsen et al. (2014). Remove the species account for *G. leucaspis* and replace it with the following account:

#### *Gymnopithys bicolor* (Lawrence). Bicolored Antbird.

Pithys bicolor Lawrence, 1863, Ann. Lyc. Nat. Hist. New York 8: 6. (Lion Hill Station, Panamá Railroad.)

**Habitat.**—Tropical Lowland Evergreen Forest (0–1,500 m; Tropical Zone).

**Distribution.**—[same as for *bicolor* group]

**Notes.**—Formerly considered conspecific with South American *Gymnopithys leucaspis* (Sclater) [White-cheeked Antbird]. Treated as a separate species because mitochondrial and nuclear DNA (Brumfield et al. 2007) indicate that *G. leucaspis* and *G. bicolor* are not sisters, but that *G. leucaspis* is sister instead to the South American *G. rufigula* Boddaert 1783.

p. 489. Remove the heading Family **MEGALURIDAE**: Grassbirds (added to the *Check-list* in Chesser et al. 2010) and the Notes under this heading and replace them with the following heading and Notes:

# Family LOCUSTELLIDAE: Grasshopper-Warblers

**Notes.**—Formerly (Chesser et al. 2010) known as Family Megaluridae, but the name Locustellidae has priority when *Locustella* is included. See comments under Family Sylviidae.

In the Notes under Family **SYLVIIDAE**: Sylviid Warblers, replace "Megaluridae" with "Locustellidae."

p. 490. After the account for *Phylloscopus trochilus*, insert the following new species account:

#### Phylloscopus collybita (Vieillot). Common Chiffchaff.

Sylvia collybita Vieillot, 1817, Nouv. Dict. Hist. Nat., nouv. éd., 11, p. 235. ("régions septentrionales" of France; restricted to Normandy by Mayaud, 1941, Oiseau, 11, no. spéc., p. 87.)

**Habitat.**—Breeds in a variety of forested habitats and hedgerows with an understory. Winters in similar habitats, but also parks and gardens, and even marshes and mangroves.

**Distribution.**—*Breeds* from northern Europe in the British Isles, Denmark, Sweden and central Finland, east across northern Russia to about the Kolyma River and south to Italy, Greece, Bulgaria, Turkey, northern Iran, and Lake Baikal, Altai, and northwestern Mongolia.

Winters from southern part of breeding range in the Mediterranean region south to North Africa and Senegal and Sudan, the southern Caspian Mountains, the Arabian Peninsula and lower Himalayas east through Nepal, India (West Bengal and western Assam, south to Maharashtra), and Bangladesh.

Casual in Japan and Thailand.

Accidental in Alaska (Gambell, St. Lawrence Island, 6–7 June 2012; photos; Lehman and Zimmer 2013).

Notes.—The St. Lawrence Island bird was identified from photos as the easternmost subspecies P. c. tristis Blyth, which has been maintained by some as a separate species based on vocalizations (e.g., Rasmussen and Anderton 2005). Phylloscopus ibericus (Ticehurst, 1937) [Iberian Chiffchaff] and P. canariensis (Hartwig 1886) [Canary Islands Chiffchaff], formerly treated (Vaurie 1959) as a junior synonym of nominate collybita and as a subspecies of P. collybita, respectively, were treated as separate species by Dickinson (2003).

p. 490. The hyphen is removed from the English name of Pallas's Leaf Warbler *Phylloscopus proregulus* (added to the Check-list in Banks et al. 2008) because the various species named "Leaf Warbler" do not form a monophyletic group (Olsson et al. 2005, Johansson et al. 2007).

p. 490. Phylloscopus xanthodryas and P. examinandus are considered species separate from *P. borealis*. Replace the distributional statement and Notes in the species account for *P. borealis* with the following:

Distribution.—Breeds in western and central Alaska from the Noatak River and western and central Brooks Range south to southwestern Alaska, the base of the Alaska Peninsula, the Alaska Range, and Susitna River highlands; and in Eurasia from Sweden, northern Russia, and northern Siberia south to central Russia, Mongolia, and Amurland. Recorded in summer north to Barrow and on St. Lawrence Island. Records from St. Matthew Island and Prince Patrick Island (northern Northwest Territories) have not been positively identified as this species or as P. examinandus.

Winters from Andaman Islands, Southeast Asia, and southeastern China and Taiwan south to eastern Indonesia, Ashmore Reef, and the Philippines.

Migrates through eastern Asia.

Casual in California (Monterey, San Luis Obispo, Stanislaus, San Francisco, and Kern counties).

Notes.—See comments under Phylloscopus examinan-

After the species account for P. borealis, insert the following new species account:

Phylloscopus examinandus Stresemann. Kamchatka Leaf Warbler.

Phylloscopus borealis examinandus Stresemann, 1913, Novit. Zool. 20:353. (Bali.)

Habitat.—Broadleaf forest, birch, swampy woods, and shrubby areas (rarely pine) below 1,000 m.

**Distribution.**—*Breeds* in southern Kamchatka (north to at least 56°N), Sakhalin, the Kuril Islands, and northeastern Hokkaido.

Wintering range poorly known; specimens from Indonesia (Bali through Sumba; Ticehurst 1938).

Migrates through northeastern Russia, Japan, and northeastern China.

Casual in the Aleutians (Attu, Shemya, Amchitka) during spring and autumn migration.

Notes. Formerly included in P. borealis along with P. xanthodryas (Swinhoe 1863) [Japanese Leaf Warbler], but treated as separate species on the basis of differences in song and mitochondrial DNA (Saitoh et al. 2010, Alström et al. 2011). Phylloscopus xanthodryas, which breeds in the mountains of Japan (except Hokkaido), has not been reported definitely from North America. The latter species and P. examinandus were formerly considered to constitute P. borealis xanthodryas (Vaurie 1959, Watson et al. 1986); all known reports of P. borealis xanthodryas from the AOU area pertain to P. examinandus.

pp. 570-571. Change the English group name of Chlorospingus flavopectus, C. tacarcunae, C. inornatus, C. pileatus, C. flavigularis, and C. canigularis from Bush-Tanager to Chlorospingus, following Remsen et al. (2014). These species were transferred recently (Chesser et al. 2011) from the Thraupidae to the Emberizidae; the removal of "Bush-Tanager" from the English names reflects this taxonomic change. In the Notes for C. flavopectus, add the following sentence: Formerly known as Common Bush-Tanager. In the Notes for C. tacarcunae, add the following sentence: Formerly known as Tacarcuna Bush-Tanager. In the Notes for C. inornatus, add the following sentence: Formerly known as Pirre Bush-Tanager. In the Notes for C. pileatus, add the following sentence: Formerly known as Sooty-capped Bush-Tanager. In the Notes for *C. flavigularis*, add the following sentence: Formerly known as Yellow-throated Bush-Tanager. In the Notes for *C. canigularis* add the following sentence: Formerly known as Ashy-throated Bush-Tanager.

p. 592. Preceding the account for Sporophila schistacea, insert the following new species account:

#### Sporophila lineola (Linnaeus). Lined Seedeater.

Loxia lineola Linnaeus, 1758, Syst. Nat., ed. 10, 1, p. 174. (Asia; error, emended to Surinam by Berlepsch and Hartert, 1902, Novit. Zool. 9:26; further emended to Bahia, Brazil, by Meyer de Schauensee, 1952, Proc. Acad. Nat. Sci. Philadelphia 104:77.)

Habitat.—Second-growth Scrub, Riparian Thickets, Pastures/Agricultural Lands (0–1,200 m; Tropical Zone).

Distribution.—Resident in northeastern Brazil from Maranhão, Tocantins, and Bahia eastward. Summer resident from Mato Grosso do Sul, Minas Gerais, and Rio de Janeiro, Brazil, south to north-central Argentina, southeastern Bolivia, Paraguay, and Paraná and São Paulo, Brazil. In winter, widespread throughout South America east of the Andes north of its summer breeding range.

Accidental in Costa Rica (playa El Rey, Quepos, Puntarenas province, lat. 9°22′45.15″N. long. 84°03′32.10″W. 5–7 October 2013; photos; Obando-Calderón et al. 2013).

p. 592. *Sporophila corvina* is considered a species separate from *S. americana*, following Stiles (1996) and Remsen et al. (2014). Remove the species account for *S. americana* and replace it with the following account:

# Sporophila corvina (Sclater). Variable Seedeater.

Spermophila corvina Sclater, 1859, Proc. Zool. Soc. London, p. 379. (Playa Vicente, Oaxaca, Mexico.)

**Habitat.**—Second-growth Scrub, Tropical Lowland Evergreen Forest Edge, Tropical Deciduous Forest, Secondary Forest (0–1,500 m; Tropical and Lower Subtropical zones).

**Distribution.**—*Resident* [corvina group] from northern Oaxaca, southern Veracruz, and Tabasco south on the Gulf–Caribbean slope of Central America to western Panama (Bocas del Toro); and [ophthalmica group] from the Pacific slope of southwestern Costa Rica (north to the Gulf of Nicoya) south through Panama (both slopes, except for Bocas del Toro), western Colombia, and western Ecuador to northwestern Peru. The ophthalmica group was formerly (AOU 1983, 1998) known as the *aurita* group, but see comments below.

**Notes.**—Groups: *S. corvina* (Sclater, 1860) [Black Seedeater] and *S. ophthalmica* (Sclater, 1860) [Variable Seedeater]. Formerly considered conspecific with South American *Sporophila americana* (Gmelin 1789) [Wingbarred Seedeater], but treated as a separate species on the basis of similarities in plumage pattern, plumage sequences, distribution, and biometrics, and two localized zones of at least sporadic hybridization between *S. corvina* and extralimital *Sporophila intermedia* Cabanis, 1851 [Gray Seedeater], which on this basis are considered to be sister species (Stiles 1996). As noted by Olson (1981b) and Stiles (1996), *Sporophila "aurita*" Bonaparte 1850 represents intergrades between *S. c. corvina* and *S. c. hicksii* Lawrence 1865. The type has disappeared, and it is impossible to assign this name to either of the parental populations.

pp. 593–594. Phylogenetic analyses of mitochondrial and nuclear DNA sequences indicate that the genus *Oryzoborus* is embedded within *Sporophila*. Change *Oryzoborus nuttingi* Ridgway, *Oryzoborus funereus* Sclater, and *Oryzoborus crassirostris* (Gmelin) to *Sporophila nuttingi* (Ridgway), *Sporophila funerea* (Sclater), and *Sporophila crassirostris* (Gmelin), delete the genus

heading and notes for *Oryzoborus*, move the citation for *Oryzoborus* into the synonymy of *Sporophila*, and make the appropriate changes in generic names or abbreviations within the existing Notes for each species. In the species accounts for all species, add the following Notes (for *S. crassirostris*) or add to the end of the existing Notes: Formerly placed in the genus *Oryzoborus*; see comments under *Sporophila*.

Replace the existing Notes under the heading Genus *Sporophila* Cabanis (p. 591) with the following:

**Notes.**—DNA sequence data indicate that *Oryzoborus*, formerly considered a separate genus, is embedded within *Sporophila* (Lijtmaer et al. 2004, Mason and Burns 2013, Burns et al. 2014), as previously predicted from morphological characters (Olson 1981a). Linear sequence of species follows Mason and Burns (2013) and Burns et al. (2014).

Rearrange the sequence of species of *Sporophila* as follows:

Sporophila minuta
Sporophila funerea
Sporophila nuttingi
Sporophila crassirostris
Sporophila corvina
Sporophila torqueola
Sporophila nigricollis
Sporophila lineola
Sporophila schistacea

p. 625. *Junco insularis* is considered a species separate from *J. hyemalis*. In the Notes under genus *Junco*, delete the last sentence. After the species account for *J. hyemalis*, insert the following new account:

Junco insularis Ridgway. Guadalupe Junco.

*Junco insularis* Ridgway, 1876, Bull. Geol. Geog. Surv. Terr. 2, pt. 2, p. 188. (Isla Guadalupe, Baja California.)

**Habitat.**—Pine Forest, Pine–Oak Forest (0–1,300 m). **Distribution.**—*Resident* on Guadalupe Island, off Baja California.

**Notes.**—Formerly considered conspecific with *Junco hyemalis*, but treated as a separate species on the basis of differences in song, morphology, and DNA sequence data (Mirsky 1976, Aleixandre et al. 2013).

In the species account for *J. hyemalis*, remove information on the *insularis* group from the habitat and distributional statements and change the Notes to the following:

**Notes.**—Groups: *J. hyemalis* [Slate-colored Junco], *J. oreganus* (J. K. Townsend, 1837) [Oregon Junco], *J. aikeni* Ridgway, 1873 [White-winged Junco], and *J. caniceps* 

(Woodhouse, 1853) [Gray-headed Junco]. The groups intergrade to varying degrees. Several other forms may merit recognition as groups: Junco mearnsi Ridgway, 1897 [Pink-sided Junco], of the oreganus group, breeding from southeastern Alberta and southwestern Saskatchewan to eastern Idaho and northwestern Wyoming, and *J. dorsalis* Henry, 1858 [Red-backed Junco], of the caniceps group, breeding from northern and central Arizona and central New Mexico to western Texas. For detailed information on groups, see Miller (1941). See comments under J. vulcani and J. insularis.

pp. 631-632. Phylogenetic analysis of mitochondrial DNA sequences (Chaves et al. 2013) has shown that the linear sequence of species in the genus Saltator does not accurately reflect their evolutionary relationships.

Under the heading Genus SALTATOR Vieillot, add the following to the end of the existing Notes: Linear sequence of species follows Chaves et al. (2013).

Rearrange the sequence of species of *Saltator* as follows:

Saltator atriceps Saltator maximus Saltator grossus Saltator albicollis Saltator coerulescens Saltator striatipectus

p. 657. DNA sequence data (Powell et al. 2014) indicate that Cacicus melanicterus is sister to a clade consisting of Psarocolius and the other species of Cacicus. Insert the following heading in a position following the species account for Amblycercus holosericeus:

#### Genus CASSICULUS Swainson

Cassiculus Swainson, 1827, Philos. Mag., new ser., 1: 436. Type, by original designation, Cassiculus coronatus Swainson = Icterus melanicterus Bonaparte.

Notes.—Ridgway (1902) and Hellmayr (1938) treated this species in the monotypic genus Cassiculus. Blake (1968) merged it into Cacicus, and this was followed in most subsequent classifications (e.g., AOU 1983, 1998). DNA sequence data (Powell et al. 2014), however, indicate that Cassiculus is sister to a clade consisting of Psarocolius and true Cacicus.

Change Cacicus melanicterus (Bonaparte) to Cassiculus melanicterus (Bonaparte) and place the account for this species under the heading and Notes for Cassiculus. Replace the second sentence of the Notes with the following: Formerly placed in the genus Cacicus. See comments under Cassiculus.

Delete the citation of Caciculus from the synonymy of Cacicus. Remove the existing Notes under the heading Genus CACICUS Lacépède.

pp. 682-683. DNA sequence data (Sorenson et al. 2004, Arnaiz-Villena et al. 2009) indicate that the generic limits and linear sequence of species currently placed in the genera Lonchura and Padda do not accurately reflect their evolutionary relationships. Their findings result in the following changes:

Insert the following heading in a position following the species account for Amandava amandava:

#### Genus SPERMESTES Swainson

Spermestes Swainson, 1837, Birds W. Africa 1, p. 201. Type, by monotypy, Spermestes cucullata Swainson.

Notes.—Formerly considered part of Lonchura (AOU 1983, 1998), but now treated as separate because DNA sequence data (Sorenson et al. 2004, Arnaiz-Villena et al. 2009) indicate that Spermestes is not included in true Lonchura.

Delete the citation of Spermestes from the synonymy of Lonchura. Change Lonchura cucullata (Swainson) to Spermestes cucullata Swainson and place the account for this species under the heading and Notes for Spermestes. Replace the last sentence of the Notes with: Formerly placed in the genus Lonchura. See comments under Spermestes.

Insert the following heading in a position following the species account for Spermestes cucullata:

#### Genus EUODICE Reichenbach

Euodice Reichenbach, 1862-1863, Singvögel, p. 46. Type, by subsequent designation (Sharpe, 1890, Cat. Birds Brit. Mus. 13, p. 368), Loxia cantans Gmelin.

Notes.—Formerly considered part of Lonchura (AOU 1983, 1998), but now treated as separate because DNA sequence data (Sorenson et al. 2004, Arnaiz-Villena et al. 2009) indicate that Euodice is not included in true Lonchura.

Delete the citation of *Euodice* from the synonomy of Lonchura. Change Lonchura malabarica (Linnaeus) and Lonchura cantans (Gmelin) to Euodice malabarica (Linnaeus) and Euodice cantans (Gmelin), and place the accounts for these species in this sequence under the heading and Notes for Euodice. Make the appropriate changes in generic names or abbreviations within the existing Notes. Add the following to the end of the Notes for each species: Formerly placed in the genus Lonchura. See comments under Euodice.

Change *Padda oryzivora* (Linnaeus) to *Lonchura oryzivora* (Linnaeus), delete the genus heading and Notes for *Padda*, move the citation for *Padda* into the synonymy of *Lonchura*, insert the species account for *Lonchura oryzivora* to precede the account for *Lonchura punctulata*, and insert the following at the end of the Notes: Formerly placed in the genus *Padda*, but DNA sequence data (Sorenson et al. 2004, Arnaiz-Villena et al. 2009) indicate that *Padda* is embedded within *Lonchura*, as treated by Payne (2010).

p. 683. Change the English name for *Lonchura punctulata* to Scaly-breasted Munia (as in Inskipp et al. 2001, Robson 2005, Payne 2010, and Rasmussen and Anderton 2012). Change the Notes to read: Formerly known as Nutmeg Mannikin (e.g., AOU 1983, 1998), but name modified to conform to general worldwide usage. Also known as Spotted Munia, Spice Finch, or Ricebird.

p. 698. Change *Oryzoborus angolensis* (Linnaeus) to *Sporophila angolensis* (Linnaeus). Phylogenetic analyses based on sequences of mitochondrial and nuclear DNA indicate that *Oryzoborus*, formerly considered a separate genus, is embedded within *Sporophila* (Mason and Burns 2013, Burns et al. 2014).

pp. 705 ff. Make the following changes to the list of French names of North American birds:

Insert the following names in the proper position as indicated by the text of this supplement:

Thalassarche salvini Ciconia maguari Rallus obsoletus Rallus tenuirostris Rallus crepitans Leptotrygon veraguensis Zentrygon carrikeri Zentrygon costaricensis Zentrygon lawrencii Zentrygon albifacies Zentrygon chiriquensis Zentrygon goldmani Ninox japonica Eupsittula nana Eupsittula canicularis Eupsittula pertinax Aratinga nenday Psittacara holochlorus Psittacara strenuus Psittacara finschi Psittacara euops Psittacara chloropterus Psittacara mitratus Gymnopithys bicolor Clibanornis rubiginosus Automolus subulatus Phylloscopus collybita Phylloscopus examinandus Albatros de Salvin Cigogne maguari Râle de Californie Râle du Mexique Râle tapageur Colombe de Veraguas Colombe de Tuxtla Colombe du Costa Rica Colombe de Lawrence Colombe des nuages Colombe du Chiriqui Colombe de Goldman Ninoxe du Japon Conure naine Conure à front rouge Conure cuivrée Conure nanday Conure verte Conure de Ridgway Conure de Finsch Conure de Cuba Conure maîtresse Conure mitrée Fourmilier bicolore Anabate rubigineux Anabate forestier Pouillot véloce Pouillot du Kamchatka

LOCUSTELLIDAE
Cassiculus melanicterus
Sporophila funerea
Sporophila nuttingi
Sporophila crassirostris
Sporophila corvina
Sporophila lineola
Junco insularis
Spermestes cucullata
Euodice malabarica
Euodice cantans
Lonchura oryzivora
in APPENDIX (Part 1)
Thalassarche eremita

Sporophila angolensis Delete the following names: Rallus longirostris Geotrygon veraguensis Geotrygon albifacies Geotrygon chiriquensis Geotrygon carrikeri Geotrygon lawrencii Geotrygon costaricensis Geotrygon goldmani Ninox scutulata Aratinga holochlora Aratinga strenua Aratinga finschi Aratinga mitrata Aratinga chloroptera Aratinga euops Aratinga nana Aratinga canicularis Aratinga pertinax Nandayus nenday Gymnopithys leucaspis Hyloctistes subulatus Automolus rubiginosus MEGALURIDAE Cacicus melanicterus Oryzoborus nuttingi Oryzoborus funereus Oryzoborus crassirostris Sporophila americana Lonchura malabarica Lonchura cantans Lonchura cucullata Padda oryzivora in APPENDIX (Part 1)

Oryzoborus angolensis

Cassique à ailes jaunes Sporophile à bec fort Sporophile de Nutting Sporophile crassirostre Sporophile variable Sporophile bouveron Junco de Guadalupe Capucin nonnette Capucin bec-de-plomb Capucin bec-d'argent Padda de Java

Albatros des Chatham Sporophile curio

Râle gris Colombe de Veraguas Colombe des nuages Colombe du Chiriqui Colombe de Tuxtla Colombe de Lawrence Colombe du Costa Rica Colombe de Goldman Ninoxe hirsute Conure verte Conure de Ridgway Conure de Finsch Conure mitrée Conure maîtresse Conure de Cuba Conure naine Conure à front rouge Conure cuivrée Conure nanday Fourmilier à joues blanches Anabate forestier Anabate rubigineux

Cassique à ailes jaunes Sporophile de Nutting Sporophile à bec fort Sporophile crassirostre Sporophile variable Capucin bec-de-plomb Capucin bec-d'argent Capucin nonnette Padda de Java

Sporophile curio

Rearrange the species sequence in *Dendrocincla*, *Saltator*, and *Sporophila* as indicated by the text of this supplement.

Rearrange the species sequence from *Zenaida* to *Starnoenas* as indicated by the text of this supplement.

Rearrange the species sequence from *Aratinga* to *Ara* as indicated by the text of this supplement.

Rearrange the sequence of species formerly in *Hyloctistes*, *Automolus*, and *Thripadectes* as indicated by the text of this supplement.

Rearrange the sequence of species formerly in *Lonchura* and *Padda* as indicated by the text of this supplement.

Proposals considered but not accepted by the committee included transfer of several species of *Spinus* to *Sporagra* or *Astragalinus*, merger of Thick-billed Parrot *Rhynchopsitta pachyrhyncha* and Maroon-fronted Parrot *R. terrisi* into a single species, separation of the Cuban Parrot (*Amazona leucocephala*) complex into two or more species, separation of Siberian Stonechat *Saxicola maurus* from Common Stonechat *S. torquatus*, separation of *Toxostoma palmeri* from Curve-billed Thrasher *T. curvirostre*, elimination of the subfamily Trogoninae, and transfer of Azure Gallinule *Porphyrio flavirostris* from the main list to the Appendix.

#### **ACKNOWLEDGMENTS**

Normand David serves as the committee's advisor for classical languages in relation to scientific names, and Michel Gosselin is the authority for French names. We thank A. Borodayko, R. T. Brumfield, J. Cracraft, B. Freeman, K. L. Garrett, D. D. Gibson, S. N. G. Howell, M. J. Iliff, J. M. Maley, N. A. Mason, R. G. Moyle, G. Obando-Calderón, J. Penhallurick, A. P. Peterson, M. L. P. Retter, B. T. Smith, M. D. Sorenson, C. Stahala, R. C. Tweit, A. Urantówka, J. Withrow, and J. Zook for assistance, suggestions, and comments.

#### LITERATURE CITED

- Abbott, C. L., and M. C. Double. 2003a. Genetic structure, conservation genetics and evidence of speciation by range expansion in Shy and White-capped albatrosses. Molecular Ecology 12:2953–2962.
- Abbott, C. L., and M. C. Double. 2003b. Phylogeography of Shy and White-capped albatrosses inferred from mitochondrial DNA sequences: Implications for population history and taxonomy. Molecular Ecology 12:2747–2758.
- Aleixandre, P., J. Hernández Montoya, and B. Milá. 2013. Speciation on oceanic islands: Rapid adaptive divergence vs. cryptic speciation on a Guadalupe Island songbird (Aves: *Junco*). PLoS ONE 8:e63242.
- Alström, P., S. Fregin, J. A. Norman, P. G. P. Ericson, L. Christidis, and U. Olsson. 2011. Multilocus analysis of a taxonomically densely sampled dataset reveal [sic] extensive non-monophyly in the avian family Locustellidae. Molecular Phylogenetics and Evolution 58:513–526.
- American Ornithologists' Union. 1983. Check-list of North American Birds, 6th ed. American Ornithologists' Union, Washington, D.C.
- American Ornithologists' Union. 1998. Check-list of North American Birds, 7th ed. American Ornithologists' Union, Washington, D.C.
- American Ornithologists' Union. 2000. Forty-second supplement to the American Ornithologists' Union *Check-list of North American Birds*. Auk 117:847–858.
- Arnaiz-Villena, A., V. Ruiz-del-Valle, P. Gomez-Prieto, R. Reguera, C. Parga-Lozano, and I. Serrano-Vela. 2009. Estrildinae finches

- (Aves, Passeriformes) from Africa, South Asia and Australia: A molecular phylogeographic study. Open Ornithology Journal 2:29–36.
- Banks, R. C., R. T. Chesser, C. Cicero, J. L. Dunn, A. W. Kratter, I. J. Lovette, P. C. Rasmussen, J. V. Remsen, Jr., J. D. Rising, D. F. Stotz, and K. Winker. 2008. Forty-ninth supplement to the American Ornithologists' Union Check-list of North American Birds. Auk 125:758–768.
- Banks, R. C., J. D. Weckstein, J. V. Remsen, Jr., and K. P. Johnson. 2013. Classification of a clade of New World doves (Columbidae: Zenaidini). Zootaxa 3669:184–188.
- Benter, R. B, H. M. Renner, and M. Renner. 2005. First record of a Shy Albatross in Alaska. Western Birds 36:135–137.
- Blake, E. R. 1968. Family Icteridae. Pages 138–202 in Check-list of Birds of the World, Vol. 14 (R. A. Paynter, Jr., Ed.). Museum of Comparative Zoology, Cambridge, Massachusetts.
- Bond, A. L., and I. L. Jones. 2010. A Brown Hawk-Owl (*Ninox scutulata*) from Kiska Island, Aleutian Islands, Alaska. Western Birds 41:107–110.
- Bowen, T. 2013. The type locality of Craveri's Murrelet *Synthliboramphus craveri*. Marine Ornithology 41:49–54.
- Brumfield, R. T., J. G. Tello, Z. Cheviron, M. D. Carling, N. Crochet, and K. V. Rosenberg. 2007. Phylogenetic conservatism and antiquity of a tropical specialization: Army-ant-following in the typical antbirds (Thamnophilidae). Molecular Phylogenetics and Evolution 45:1–13.
- Burns, K. J., A. J. Shultz, P. O. Title, N. A. Mason, F. K. Barker, J. Klicka, S. M. Lanyon, and I. J. Lovette. 2014. Phylogenetics and diversification of tanagers (Passeriformes: Thraupidae), the largest radiation of Neotropical songbirds. Molecular Phylogenetics and Evolution 75:41–77.
- Chaves, J. C., J. R. Hidalgo, and J. Klicka. 2013. Biogeography and evolutionary history of the Neotropical genus *Saltator* (Aves: Thraupini). Journal of Biogeography 40:2180–2190.
- Chesser, R. T., R. C. Banks, F. K. Barker, C. Cicero, J. L. Dunn, A. W. Kratter, I. J. Lovette, P. C. Rasmussen, J. V. Remsen, Jr., J. D. Rising, D. F. Stotz, and K. Winker. 2009. Fiftieth supplement to the American Ornithologists' Union Check-list of North American Birds. Auk 126:705–714.
- Chesser, R. T., R. C. Banks, F. K. Barker, C. Cicero, J. L. Dunn, A. W. Kratter, I. J. Lovette, P. C. Rasmussen, J. V. Remsen, Jr., J. D. Rising, D. F. Stotz, and K. Winker. 2010. Fifty-first supplement to the American Ornithologists' Union *Check-list of North American Birds*. Auk 127:726–744.
- Chesser, R. T., R. C. Banks, F. K. Barker, C. Cicero, J. L. Dunn, A. W. Kratter, I. J. Lovette, P. C. Rasmussen, J. V. Remsen, Jr., J. D. Rising, D. F. Stotz, and K. Winker. 2011. Fifty-second supplement to the American Ornithologists' Union Check-list of North American Birds. Auk 128:600–613.
- Chesser, R. T., R. C. Banks, F. K. Barker, C. Cicero, J. L. Dunn, A. W. Kratter, I. J. Lovette, P. C. Rasmussen, J. V. Remsen, Jr., J. D. Rising, D. F. Stotz, and K. Winker. 2013. Fifty-fourth supplement to the American Ornithologists' Union *Check-list of North American Birds*. Auk 130:558–571.
- Claramunt, S., E. P. Derryberry, C. D. Cadena, A. M. Cuervo, C. Sanín, and R. T. Brumfield. 2013. Phylogeny and classification of *Automolus* foliage-gleaners and allies (Furnariidae). Condor 115:375–385.
- Derryberry, E., S. Claramunt, G. Derryberry, R. T. Chesser, J. Cracraft, A. Aleixo, J. Pérez-Emán, J. V. Remsen, Jr., and R. T. Brumfield. 2011. Lineage diversification and morphological

- evolution in a large-scale continental radiation: The Neotropical ovenbirds and woodcreepers (Aves: Furnariidae). Evolution 65:2973–2986.
- Dickinson, E. C. (Ed.). 2003. The Howard and Moore Complete Checklist of the Birds of the World, 3rd ed. Christopher Helm, London.
- Dickinson, E. C., and J. V. Remsen, Jr. (Eds.). 2013. The Howard and Moore Complete Checklist of the Birds of the World, vol. 1, 4th ed. Aves Press, Eastbourne, United Kingdom.
- Garrett, K. L., and J. C. Wilson. 2003. Report of the California Bird Records Committee: 2001 records. Western Birds 34:15–41.
- Hellmayr, C. E. 1938. Catalogue of birds of the Americas. Field Museum of Natural History Publications, Zoological Series, vol. 13, part 11.
- Howell, S. N. G. 2009. Identification of immature Salvin's, Chatham and Buller's albatrosses. Neotropical Birding 4:19– 25.
- Howell, S. N. G. 2012. Petrels, Albatrosses and Storm-Petrels of North America: A Photographic Guide. Princeton University Press, Princeton, NJ.
- Hunter, M. G., and D. C. Bailey. 1997. Oregon's first White-capped Albatross (*Diomedea cauta cauta*). Oregon Birds 23:35–39.
- Inskipp, T., N. Lindsey, and W. A. Duckworth. 2001. Checklist of the Birds of the Oriental Region. Oriental Bird Club. Available online at http://orientalbirdclub.org/checklist
- Johansson, U. S., P. Alström, U. Olsson, P. G. P. Ericson, P. Sundberg, and T. D. Price. 2007. Build-up of the Himalayan avifauna through immigration: A biogeographical analysis of the *Phylloscopus* and *Seicercus* warblers. Evolution 61:324–333.
- Johnson, K. P., and J. D. Weckstein. 2011. The Central American land bridge as an engine of diversification in New World doves. Journal of Biogeography 38:1069–1076.
- King, B. 2002. Species limits in the Brown Boobook *Ninox scutulata* complex. Bulletin of the British Ornithologists' Club 122:250–257.
- Kirchman, J. J., E. E. Schirtzinger, and T. F. Wright. 2012. Phylogenetic relationships of the extinct Carolina Parakeet (*Conuropsis carolinensis*) inferred from DNA sequence data. Auk 129:197–204.
- Lehman, P. E., and K. J. Zimmer. 2013. A Siberian Chiffchaff (*Phylloscopus collybita tristis*) at Gambell, Alaska. North American Birds 6:428–435.
- Lijtmaer, D. A., N. M. M. Sharpe, P. L. Tubaro, and S. C. Lougheed. 2004. Molecular phylogenetics and diversification of the genus *Sporophila* (Aves: Passeriformes). Molecular Phylogenetics and Evolution 33:562–579.
- Maley, J. M., and R. T. Brumfield. 2013. Mitochondrial and nextgeneration sequence data used to infer phylogenetic relationships and species limits in the Clapper/King rail complex. Condor 115:316–329.
- Mason, N. A., and K. J. Burns. 2013. Molecular phylogenetics of the Neotropical seedeaters and seed-finches (*Sporophila*, *Oryzoborus*, *Dolospingus*). Ornitología Neotropical 24:139– 155
- McKee, T., and R. A. Erickson. 2002. Report of the California Bird Records Committee: 2000 records. Western Birds 33:175–201.
- Miller, A. H. 1941. Speciation in the avian genus *Junco*. University of California Publications in Zoology 44:173–434.
- Mirksy, E. N. 1976. Song divergence in hummingbird and junco populations on Guadalupe Island. Condor 78:230–235.

- Nunn, G. B., J. Cooper, J. Jouventin, C. J. R. Robertson, and G. G. Robertson. 1996. Evolutionary relationships among extant albatrosses (Procellariiformes: Diomedeidae) established from complete cytochrome-b gene sequences. Auk 113: 784–801.
- Obando-Calderón, G., J. Chaves-Campos, R. Garrigues, M. Montoya, O. Ramirez, and J. Zook. 2013. Lista Oficial de las Aves de Costa Rica Actualización 2013. Comité Científico, Asociación Ornitológica de Costa Rica. Zeledonia 17:2. San José, Costa Rica. Available online at http://avesdecostarica.org/biblioteca/17-2-004-lista.pdf
- Olson, S. L. 1981a. A revision of the subspecies of *Sporophila* ("*Oryzoborus*") *angolensis* (Aves: Emberizidae). Proceedings of the Biological Society of Washington 94:43–51.
- Olson, S. L. 1981b. The nature of the variability in the Variable Seedeater in Panama (*Sporophila americana*: Emberizinae). Proceedings of the Biological Society of Washington 94:380–390.
- Olsson, U., P. Alström, P. G. P. Ericson, and P. Sundberg. 2005. Non-monophyletic taxa and cryptic species—Evidence from a molecular phylogeny of leaf-warblers (*Phylloscopus*, Aves). Molecular Phylogenetics and Evolution 36:261–276.
- Payne, R. B. 2010. Family Estrildidae. Pages 234–377 in Handbook of the Birds of the World, vol. 15 (J. del Hoyo, A. Elliott, and D. Christie, Eds.). Lynx Edicions, Barcelona, Spain.
- Peters, J. L. 1937. Check-list of Birds of the World, vol. 3. Harvard University Press, Cambridge, Massachusetts.
- Powell, A. F. L. A., F. K. Barker, S. M. Lanyon, K. J. Burns, J. Klicka, and I. J. Lovette. 2014. A comprehensive species-level molecular phylogeny of the New World blackbirds (Icteridae). Molecular Phylogenetics and Evolution 71:94–112.
- Raposo do Amaral, F., F. H. Sheldon, A. Gamauf, E. Haring, M. Riesing, L. F. Silveira, and A. Wajntal. 2009. Patterns and processes of diversification in a widespread and ecologically diverse avian group, the buteonine hawks (Aves, Accipitridae). Molecular Phylogenetics and Evolution 53:703–715.
- Rasmussen, P. C., and J. C. Anderton. 2005. Birds of South Asia: The Ripley Guide, vols. 1 and 2. Smithsonian Institution, Washington, D.C., and Lynx Edicions, Barcelona, Spain.
- Rasmussen, P. C., and J. C. Anderton. 2012. Birds of South Asia: The Ripley Guide, vols. 1 and 2, 2nd ed. Smithsonian Institution, Washington, D.C., Michigan State University, East Lansing, and Lynx Edicions, Barcelona, Spain.
- Remsen, J. V., Jr., E. E. Schirtzinger, A. Ferraroni, L. F. Silveira, and T. F. Wright. 2013. DNA-sequence data require revision of the parrot genus *Aratinga* (Aves: Psittacidae). Zootaxa 3641:296–300.
- Remsen, J. V., Jr., C. D. Cadena, A. Jaramillo, M. Nores, J. F. Pacheco, J. Pérez-Emán, M. B. Robbins, F. G. Stiles, D. F. Stotz, and K. J. Zimmer. 2014. A classification of the bird species of South America. American Ornithologists' Union. [Online.] Available at http://www.museum.lsu.edu/~Remsen/SACCBaseline.htm
- Ribas, C. C., L. Joseph, and C. Y. Miyaki. 2006. Molecular systematics and patterns of diversification in *Pyrrhura* (Psittacidae), with special reference to the *picta-leucotis* complex. Auk 123:660–680.
- Ribas, C. C., and C. Y. Miyaki. 2004. Molecular systematics in *Aratinga* parakeets: Species limits and historical biogeography in the *solstitialis* group, and the systematic position of

- *Nandayus nenday.* Molecular Phylogenetics and Evolution 30: 663–675.
- Ridgway, R. 1902. The birds of North and Middle America. Bulletin of the U.S. National Museum, no. 50, part 2.
- Ridgway, R. 1916. The birds of North and Middle America. Bulletin of the U.S. National Museum, no. 50, part 7.
- Ripley, S. D. 1977. Rails of the World. David R. Godine, Boston.
- Robertson, C. J. R., J. Klavitter, and R. McCarthy. 2005. Salvin's Albatross (*Thalassarche salvini*) on Midway Atoll. Notornis 52: 236–237.
- Robson, C. 2005. New Holland Field Guide to the Birds of South-East Asia. New Holland, London.
- Saitoh, T., P. Alström, I. Nishiumi, Y. Shigeta, D. Williams, U. Olsson, and K. Ueda. 2010. Old divergences in a boreal bird supports [sic] long-term survival through the Ice Ages. BMC Evolutionary Biology 10:35.
- Shufeldt, R. W. 1891. Notes on the classification of the pigeons. American Naturalist 25:157–158.
- Slipp, J. W. 1952. A record of the Tasmanian White-capped Albatross, *Diomedea cauta cauta*, in American North Pacific waters. Auk 69:458–459.

- Sorenson, M. D., C. N. Balakrishnan, and R. B. Payne. 2004. Cladelimited colonization in brood parasitic finches (*Vidua* spp.). Systematic Biology 53:140–153.
- Stiles, F. G. 1996. When black plus white equals gray: The nature of variation in the variable seedeater complex (Emberizinae: *Sporophila*). Ornitologia Neotropical 7:75–107.
- Ticehurst, C. B. 1938. A systematic review of the genus *Phylloscopus* (willow-warblers or leaf-warblers). British Museum (Natural History), London.
- Tickell, W. L. N. 2000. Albatrosses. Yale University Press, New Haven, Connecticut.
- Vaurie, C. 1959. The Birds of the Palearctic Fauna: Order Passeriformes. H.F. & G. Witherby, London.
- Watson, G. E., M. A. Traylor, Jr., and E. Mayr. 1986. Family Sylviidae. Pages 3–294 in Check-list of Birds of the World, vol. 11 (E. Mayr and G. W. Cottrell, Eds.). Museum of Comparative Zoology, Cambridge, Massachusetts.
- Weir, J. T., and M. Price. 2011. Andean uplift promotes lowland speciation through vicariance and dispersal in *Dendrocincla* woodcreepers. Molecular Ecology 21:4550–4563.
- Yerger, J. C., and J. Mohlmann. 2008. First North American record of Brown Hawk-Owl (*Ninox scutulata*) on St. Paul Island, Alaska. North American Birds 62:4–8.