CHANGES TO IBPAOU23.DBF (FROM IBPAOU22.DBF) BASED ON AOS (2023)

This file documents all changes to species names and codes to IBPAOU23 (from IBPAOU22) performed in July 2023. These changes are based on changes to species and nomenclature as recorded in the 64th Supplement to the AOS Checklist, made available online by the AOS in early July 2023. In all cases additions and changes were thoroughly cross-checked for new conflicts and for the release of old conflicts. Unless stated it can be assumed that no new conflicts occurred. Updates are made to the Common Name and associated 4-letter alpha code (SPEC), and to the Scientific Name and associated 6-letter alpha code (SPEC6) entries. NUMB,, CAT, PNO, and ORD (species number, category, species status, and order) are internal codes used by IBP, in part to resolve conflicts (see Pyle and DeSante 2003, listed on IBP's alpha-code page for details).

Changed: Greater Antillean Nightjar (*Antrostomus cubanensis*) to Cuban Nightjar, SPEC to CUNI (from GANI).

Inserted: Hispaniolan Nightjar (*Antrostomus ekmani*) (after Cubin Nightjar); NUMB=07193, CAT=3, SPEC=HINI, ORD=1, SPEC6=ANTEKM, ORD6=1.

Changed: SPEC for Veraguan Mango (*Anthracothorax veraguensis*) to VERM (from VEMA), ORD to 2 (from 1) due to new conflict with the first-order SPEC for Velvety Manakin (see below).

Changed: *Neocrex columbiana* (Colombian Crake) to *Mustelirallus colombianus*, SPEC6 to MUSCOL (from NEOCOL).

Changed: *Neocrex erythrops* (Paint-billed Crake) to *Mustelirallus erythrops*, SPEC6 to MUSERY (from NEOERY).

Changed: *Cyanolimnas cerverai* (Zapata Rail) to *Mustelirallus cerverai*, SPEC6 to MUSCER (from CYACER).

Re-arranged: Four rail species in genera Mustelirallus and Pardirallus as indicated.

Changed: *Micropygia schomburgkii* (Ocellated Crake) to *Rufirallus schomburgkii*, SPEC6 to RUFSCH (from MICSCH).

Changed: *Accipiter superciliosus* (Tiny Hawk) to *Microspizias superciliosus*, SPEC6 to MICSUP (from ACCSUP) and re-arranged this species to follow Double-tooted Kite (*Harpagus bidentatus*).

Changed: Northern Goshawk (*Accipiter gentilis*) to Eurasian Goshawk, CAT from 1 to 2, SPEC to EUGO (from NOGO). This addition results in the change in SPEC for CAT=3 species European Goldfinch (see below).

Inserted: American Goshawk (*Accipiter atricapillus*) (after Eurasian Goshawk); NUMB=02243, CAT=1, SPEC=AGOS, ORD=3, SPEC6=ACCATR, ORD6=1. Third-order SPEC AGOS necessitated by first-order and second-order conflicts with those for American Goldfinch (see below).

Changed: CAT for Bat Falcon (Falco rufigularis) from 3 to 2; SPEC remains BAFA.

Inserted: Red-masked Parakeet (*Psittacara erythrogenys*) (after Mitred Parakeet); NUMB=05933, CAT=1, SPEC=RMPA, ORD=1, SPEC6=PSIERY, ORD6=1.

Re-arranged: Nine species of *Psittacara* parakeets as indicated.

Changed: CAT for Lilac-crowned Parrot (*Amazona finschi*) from 3 to 1; SPEC remains LCPA.

Changed: Blue-crowned Manakin (*Lepidothrix coronata*) to Velvety Manakin (*Lepidothrix velutina*), SPEC to VELM (from BCMA), ORD to 2 (from 1), SPEC6 to LEPVEL (from LEPCOR). Second-order SPEC needed due to conflict with first-order SPEC for Veraguan Mango (see above). Removal of the SPEC for CAT=3 species Blue-crowned Manakin (BCRM, ORD=2) does not cause a change to that for CAT=2 species Brown-chested Martin (BCMA).

Changed: SPEC for Cocos Flycatcher to COFL (from COCF), ORD to 1 (from 2) due to release of conflict of first-order code for Cordilleran Flycatcher (see below).

Removed: Golden-crowned Flycatcher (*Myiodynastes chrysocephalus*). This removal (SPEC = GOCF, CAT=3) does not result in change to SPEC for CAT=1 species Great Crested Flycatcher (GCFL).

Changed: Pacific-slope Flycatcher (*Empidonax dificilis*) to Western Flycatcher, SPEC to WEFL (from PSFL) and removed the former non-species entry for Western Flycatcher.

Removed: Cordilleran Flycatcher (*Empidonax occidentalis*). The removal of this species results in a change in SPEC for Cocos Flycatcher (see above).

Changed: *Hylopezus dives* (Thicket Antpitta) to *Myrmothera dives*, SPEC6 to MYRDIV (from HYLDIV).

Re-arranged: four species in family Grallariidae as indicated.

Changed: Palm Crow (*Corvus palmarum*) to Hispaniolian Palm-Crow, SPEC to HIPC (from PACR).

Inserted: Cuban Palm-Crow (*Corvus minutus*) (after Hispaniolian Palm-Crow); NUMB=05933, CAT=3, SPEC=CUPC, ORD=1, SPEC6=CORMIN, ORD6=1.

Changed: Common House-Martin (*Delichon urbicum*) to Western House-Martin, SPEC to WEHM (from COHM).

Inserted: Siberian House-Martin (*Delichon lagopodum*) (after Western House-Martin); NUMB=05933, CAT=2, SPEC=SIHM, ORD=1, SPEC6=DELLAG, ORD6=1.

Inserted: Rufous-tailed Rock-thrush (*Monticola saxatilis*) (after Common Redstart); NUMB=04449, CAT=2, SPEC=RTRT, ORD=1, SPEC6=MONSAX, ORD6=1.

Changed: Antillean Euphonia (*Chlorophonia musica*) to Hispaniolan Euphonia, SPEC to HIEU (from ANEU).

Inserted: Puerto Rican Euphonia (*Chlorophonia sclateri*) (after Hispaniolan Euphonia); NUMB=17032, CAT=3, SPEC=PREU, ORD=1, SPEC6=CHLSCL, ORD6=1.

Inserted: Lesser Antillean Euphonia (*Chlorophonia flavifrons*) (after Puerto Rican Euphonia); NUMB=17034, CAT=3, SPEC=LAEU, ORD=1, SPEC6=CHLFLF, ORD6=2. Second-order SPEC6 code needed due to conflicts of first-order code (CHLFLA) with those of *Chlorospingus flavigularis* (CHLFLG) and *Chlorospingus flavopectus* (CHLFLP).

Changed: CAT from 2 to 3 for European Goldfinch (*Carduelis carduelis*) to correct a previous error, SPEC to EGOL (from EUGO), and ORD to 3 (from 1) due to new conflict with first-order and second-order SPECs for CAT=2 species Eurasian Goshawk (see above).

Changed: SPEC to AGOL (from AMGO) and ORD to 3 (from 1) for American Goldfinch (*Spinus tristis*) due to new conflict with first-order and second-order SPECs for American Goshawk (see above).

Changed: *Rhodothraupis celaeno* (Crimson-collared Grosbeak) to *Periporphyrus celaeno*, SPEC6 to PERCEL (from RHOCEL) and moved this species to follow Lemon-spectacled Tanager.

Inserted: Grand Cayman Bullfinch (*Melopyrrha taylori*) (after Cuban Bullfinch); NUMB=17433, CAT=3, SPEC=GCBU, ORD=1, SPEC6=MELTAY, ORD6=1.

Inserted: Lesson's Seedeater (*Sporophila bouvronides*) (before Lined Seedeater); NUMB=17347, CAT=3, SPEC=LESE, ORD=1, SPEC6=SPOBOU, ORD6=1.

Other Changes

Re-arranged: Clapper Rail (*Rallus crepitans*) to follow King Rail (*R. elegans*) to bring order in alliance with that of the AOS.

Changed: CAT for Mitred Parakeet (*Psittacara mitratus*) from 3 to 1 to correct a previous omission; SPEC remains MIPA.

Changed: Rufous-winged Antwren (*Herpsilochmus frater*) to Rusty-winged Antwren to correct a previous omission. SPEC remains RWAN.

Re-arranged: Pallas's Grasshopper Warbler (*Helopsaltes certhiola*) to follow Middendorf's Grasshopper Warbler (*H. ochotensis*) to bring order in alliance with that of the AOS.

Re-arranged: Sagebrush Sparrow (*Artemisiospiza nevadensis*) to follow Bell's Sparrow (*A. belli*) and Unidentified Sage Sparrow to bring order in alliance with that of the AOS.

Typos

The following typos in spelling, spacing, and taxonomy, in the list of non-species forms have been corrected:

Under Atlantic Brant: Branta bernicula bernicula to Branta bernicula bernicula.

Black X Altlantic Brant Intergrade to Black X Atlantic Brant Intergrade

Under Minima Cackling Goose: Branta hutchinsii minima to Branta hutchinsii minima.

Under Cackling/Canada Goose: *Branta hutchinsii/canadensis* to *Branta hutchinsii/canadensis*

Under Hawaiian Gallinule: Gallinula gallinula sandvicensis to Gallinula galeata sandvicensis

Under Thayer's/Kumlien's Gull: Larus glaucoides thayeri/kumleini to Larus glaucoides thayeri/kumlieni

Under Kumlien's Gull: *Larus glaucoides kumleini* to *Larus glaucoides kumlieni* Under Slate-colored Junco: *Junco hyemalis hyemalis* to *Junco hyemalis* hyemalis

Differences between AOS and Clements/eBird nomenclature:

Our alpha code list is based on the taxonomy and nomenclature of the American Ornithological Society. Another taxonomy, that of Clements (2022: https://www.birds.cornell.edu/clementschecklist/), is used by eBird and other online bird resources. Below we provide a list of differences between our names and those of Clements (2022):

A. Common Name Differences (Our name vs. Clements name)

- Erckel's Francolin vs. Erckel's Spurfowl
- Common Wood Pigeon vs. Common Wood-Pigeon
- Fork-tailed Swift vs. Pacific Swift
- Antillean Palm-Swift vs. Antillean Palm Swift
- Western Water-Rail vs. Water Rail
- Common Moorhen vs. Eurasian Moorhen

- Purple Swamphen vs. Gray-headed Swamphen
- Western Marsh Harrier vs. Eurasian Marsh-Harrier
- Cocos Flycatcher vs. Cocos Tyrannulet
- Mouse-colored Tyrannulet vs. Northern Mouse-colored Tyrannulet
- Rough-legged Tyrannulet vs. White-fronted Tyrannulet
- Rusty-winged Antwren vs. Rufous-margined Antwren
- Tawny-throated Leaftosser vs. Middle American Leaftosser
- Japanese Bush-Warbler vs. Japanese Bush Warbler
- Hwamei *vs.* Chinese Hwamei

B. Scientific Name Differences (Our name vs. Clements name)

- Neochen jubata vs. Oressochen jubatus
- Francolinus pondicerianus vs. Ortygornis pondicerianus
- Streptopelia chinensis vs. Spilopelia chinensis
- Ramosomyia violiceps vs. Leucolia violiceps
- Porphyrio martinicus vs. Porphyrio martinica
- Calidris pygmea vs. Calidris pygmaea
- Milvago chimachima vs. Daptrius chimachima
- Mionectes olivaceus vs. Mionectes galbinus
- Lophotriccus pilaris vs. Atalotriccus pilaris
- Sylvia curruca vs. Curruca curruca
- Garrulax pectoralis vs. Pterorhinus pectoralis
- Cyanecula svecica vs. Luscinia svecica
- Anthus chii vs. Anthus lutescens
- Haplospiza rustica vs. Spodiornis rusticus

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