

CHANGES TO IBPAOU19.DBF (FROM IBPAOU18.DBF) BASED ON AOS (2019)

This file documents all changes to species names and codes to IBPAOU19 (from IBPAOU18) performed in July 2019. These changes are based on changes to species and nomenclature as recorded in the 60th Supplement to the AOS Checklist, made available online by the AOS in July 2019. 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. NUMB, CAT, and ORD codes (species number, category, 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: White-winged Scoter (*Melanitta fusca*) to Velvet Scoter, SPEC to VESC (from WWSC), CAT to 2 (from 1).

Inserted: White-winged Scoter (*Melanitta deglandi*) (after Velvet Scoter); NUMB=01903, CAT=1, SPEC=WWSC, ORD=1, SPEC6=MELDEG, ORD6=1.

Inserted: Stejneger's Scoter (*Melanitta stejnegeri*) (after White-winged Scoter); NUMB=01905, CAT=2, SPEC=STSC, ORD=1, SPEC6=MELSTE, ORD6=1.

Changed: *Francolinus erckelii* (Erckel's Francolin) to *Pternistis erckelii*, SPEC6 from FRAERC to PTEERC. Sequence remains unchanged.

Changed: Common Ground-Dove (*Columbina passerina*) to Common Ground Dove, SPEC to CGDO (from COGD).

Changed: Plain-breasted Ground-Dove (*Columbina minuta*) to Plain-breasted Ground Dove. No change to SPEC (PBGD) resulted.

Changed: Ruddy Ground-Dove (*Columbina talpacoti*) to Ruddy Ground Dove, SPEC to RGDO (from RUGD).

Changed: Blue Ground-Dove (*Claravis pretiosa*) to Blue Ground Dove, SPEC to BGDO (from BLGD).

Changed: Maroon-chested Ground-Dove (*Claravis mondetoura*) to Maroon-chested Ground Dove (*Paraclaravis mondetoura*), SPEC6 from CLAMON to PARMOD, ORD6 from 1 to 2. No change to SPEC (MCGD) resulted. ORD6=2 code needed due to conflict of ORD6=1 code PARMON with that of *Paroreomyza montana* (see below).

Re-arranged: 27 species of Cuculidae according to revised sequence of subfamilies and genera, as indicated.

Inserted: Dwarf Cuckoo (*Coccyua pumila*) (after Little Cuckoo); NUMB=06532, CAT=3, SPEC=DWCU, ORD=1, SPEC6=COCPUM, ORD6=1.

Inserted: Gray-capped Cuckoo (*Coccyzus lansbergi*) (after Black-billed Cuckoo); NUMB=06403, CAT=3, SPEC=GCCU, ORD=1, SPEC6=COCLAN, ORD6=1.

Changed SPEC6 for *Hydropsalis maculicaudus* (Spot-tailed Nightjar) to HYDMAU (from HYDMAC), ORD6 to 2 (from 1) due to new conflict with SPEC6 code for *Hydrobates macrodactyla* (see below).

Changed: Amethyst-throated Hummingbird (*Lampornis amethystinus*) to Amethyst-throated Mountain-gem, SPEC to ATMG (from ATHU).

Changed: Blue-throated Hummingbird (*Lampornis clemenciae*) to Blue-throated Mountain-gem, SPEC to BTMG (from BTHH), ORD to 1 (from 2). This change in SPEC resulted in updates to the SPEC codes for Broad-tailed and Blue-tailed hummingbirds (see below).

Changed: *Calliphlox evelynae* (Bahama Woodstar) to *Nesophlox evelynae*, SPEC6 to NESEVE (from CALEVE); and changed *Calliphlox lyrura* (Inagua Woodstar) to *Nesophlox lyrura*, SPEC6 to NESLYR (from CALLYR). Moved both to follow Bee Hummingbird (*Mellisuga helenae*).

Changed: SPEC for Broad-tailed Hummingbird (*Selasphorus platycercus*; CAT=1) to BTHU (from BTAH), ORD to 1 (from 2), due to release of conflict with SPEC of Blue-throated Hummingbird (see above).

Changed: SPEC for Blue-tailed Hummingbird (*Amazilia cyanura*; CAT=3) to BTAH (from BTLH), ORD to 2 (from 4), due to release of conflict with SPEC of Broad-tailed Hummingbird (see above).

Changed: Steely-vented Hummingbird (*Amazilia saucerrottei*) to Blue-vented Hummingbird (*Amazilia hoffmanni*), SPEC to BVHU (from SVHU), SPEC6 to AMAHOF (from AMASAU).

Re-arranged: 13 species of genus *Charadrius* to revised sequence as indicated.

Changed SPEC6 for *Hydroprogne caspia* (Caspian Tern) to HYDCAP (from HYDCAS), ORD6 to 2 (from 1) due to new conflict with SPEC6 code for *Hydrobates castro* (see below).

Changed: Genus of 11 species of *Oceanodroma* (storm-petrels) to *Hydrobates*: specific names *furcata* to *furcatus*, *leucorhoa* to *leucorhous*, and *macrodactyla* to *macrodactylus*; and SPEC6 for nine species from OCEXXX to HYDXXX. SPEC6 for *H. macrodactyla* changed to ORD6=2 code HYDMAD due to conflict of ORD6=1 code HYDMAC with that of *Hydropsalis maculicaudus* (see above; *H. markhami* retains HADMAR), and SPEC6 for *H. castro* changed to ORD6=2 code HYDCAT due to conflict of ORD6=1 code HYDCAS with that of *Hydroprogne caspia* (see above).

Changed: Great-winged Petrel (*Pterodroma macroptera*) to Gray-faced Petrel (*Pterodroma gouldi*); SPEC to GFPE (from GWPE), SPEC6 to PTEGOU (from PTEMAC).

Re-arranged: Three species in genus *Fregata* as indicated.

Changed: SPEC for Great Black Hawk (*Buteogallus urubitinga*) to GBHA (from GBLH), ORD to 1 (from 2), CAT to 2 (from 3) based on newly accepted records from the United States. SPEC for Gray-bellied Hawk (GBEH, ORD=2, CAT=3) remains unchanged due to lower category status.

Changed: Vermiculated Screech Owl (*Megascops guatemalae*) to Middle American Screech-Owl, SPEC to MASO.

Inserted: Choco Screech-Owl (*Megascops centralis*) (after Middle American Screech-Owl); NUMB=06742, CAT=3, SPEC=CHSO, ORD=1, SPEC6=MEGCEN, ORD6=1.

Changed: *Trogon aurantiiventris* to *Trogon collaris aurantiiventris* (Orange-bellied Trogon), PNO to 2 (from 1) indicating a non-species taxon, SPEC6 to TROCAU (from TROAUR).

Inserted: Socorro Parakeet (*Psittacara brevipes*) (after Green Parakeet); NUMB=05912, CAT=3, SPEC=SOPA, ORD=1, SPEC6=PSIBRE, ORD6=1.

Changed: CAT for Budgerigar (*Melopsittacus undulatus*) from 1 to 4 and re-placed among other CAT=4 species listed in the AOS Check-list appendix but not recognized in the main list.

Re-arranged: 22 species and non-species taxa among Family Hirundinidae as indicated.

Changed: SPEC6 for *Polioptila albiloris* (White-lored Gnatcatcher) to POLALL (from POLALB), ORD6 to 2 (from 1) due to conflict with the code for *Polioptila albiventris* (below).

Inserted: Yucatan Gnatcatcher (*Polioptila albiventris*) (after White-lored Gnatcatcher); NUMB=14403, CAT=3, SPEC=YUGN, ORD=1, SPEC6=POLALV, ORD6=2. ORD6=2 code necessitated by conflict with that of *Polioptila albiventris* (see above).

Changed: Family for Greater Necklaced Laughingthrush (*Garrulax pectoralis*), Hwamei (*Garrulax canorus*), and Red-billed Leiothrix (*Leiothrix lutea*) to Leiothrichidae (from Timaliidae).

Inserted: Thick-billed Warbler (*Arundinax aedon*) (after Red-billed Leiothrix); NUMB=14297, CAT=2, SPEC=TBWA, ORD=1, SPEC6=ARUAED, ORD6=1.

Inserted: River Warbler (*Locustella fluviatilis*) (after Middendorff's Grasshopper-Warbler); NUMB=14275, CAT=2, SPEC=RIWA, ORD=1, SPEC6=LOCFLU, ORD6=1.

Inserted: European Robin (*Erithacus rubecula*) (after White-rumped Shama); NUMB=14533, CAT=2, SPEC=EURO, ORD=1, SPEC6=ERIRUB, ORD6=1.

Inserted: Pied Wheatear (*Oenanthe pleschanka*) (after Northern Wheatear); NUMB=14545, CAT=2, SPEC=PIWH, ORD=1, SPEC6=OENPLE, ORD6=1.

Re-arranged: Unidentified Thrush to follow Varied Thrush.

Inserted: Mistle Thrush (*Turdus viscivorus*) (before European Blackbird); NUMB=14838, CAT=2, SPEC=MITH, ORD=1, SPEC6=TURVIS, ORD6=1.

Inserted: Pallas's Rosefinch (*Carpodacus roseus*) (after Common Rosefinch); NUMB=19343, CAT=2, SPEC=PARO, ORD=1, SPEC6=CARROS, ORD6=1.

Changed: SPEC6 for *Paroreomyza montana* (Maui Alauahio) from PARMON to PAMMON, ORD6 to 3 (from 1) due to conflicts of ORD6=1 and all ORD6=2 codes with those of *Paraclaravis mondetoura* (see above).

Changed: Yellow-thighed Finch (*Pselliophorus tibialis*) to Yellow-thighed Brushfinch (*Altapetes tibialis*), SPEC to YTBR (from YTFI), SPEC6 to ALTTIB (from PSETIB).

Changed: Yellow-green Finch (*Pselliophorus luteoviridis*) to Yellow-green Brushfinch (*Altapetes luteoviridis*), SPEC to YGBR (from YGFI), SPEC6 to ALTLUT (from PSELUT).

Re-arranged: 104 species and non-species taxa among Family Passerellidae as indicated. Unidentified sparrow moved to follow this sequence.

Changed: CAT for Black-backed Oriole (*Icterus abeillei*) to 2 (from 3).

Changed: Genus for six species of warblers to *Leiothlypis* (from *Oreothlypis*) as indicated, SPEC6 to LEIXXX (from OREXXX).

Changed: Genus for *Cyanocompsa cyanoides* (Blue-black Grosbeak) to *Cyanoloxia*. No change results to SPEC6 (CYACYD, ORD6=2).

Changed: Genus for *Tangara guttata* (Speckled Tanager) to *Ixothraupis*, SPEC6 to IXOGUT (from TANGUT). This species re-arranged to follow Yellow-billed Cardinal.

Changed: Genus for *Tangara palmeri* (Gray-and-gold Tanager) and *Tangara cabanisi* (Azure-rumped Tanager) to *Poecilostreptus*, SPEC6 to POEPAL (from TANPAL) and POECAB (from TANCAB), respectively. These species re-arranged, in this order, to follow Speckled Tanager.

Changed: Genus for *Tangara larvata* (Golden-hooded Tanager) and *Tangara cucullata* (Lesser Antillean Tanager) to *Stilpnia*, SPEC6 to STILAR (from TANLAR) and STICUC (from TANCUC), respectively. These species re-arranged, in this order, to follow Palm Tanager.

Changed: Genus for *Tiaris canorus* (Cuban Grassquit) to *Phonipara canora*, SPEC6 to PHOCAN (from TIACAN). This species re-arranged to follow Yellow-shouldered Grassquit.

Changed: Genus for *Tiaris bicolor* (Black-faced Grassquit) to *Melanospiza bicolor*, SPEC6 to MELBIC (from TIABIC). This species re-arranged to follow Barbados Bullfinch.

Category 4 changes:

Changed genus for Varied Tit to *Psittiparus*.

Changed White-vented Myna to Javan Myna, SPEC to JAMY.

Other Changes

Changed: Unidentified Teal ("*Anas* sp.") to Blue-winged/Cinnamon Teal (*Spatula discors* x *cyanoptera*), SPEC to BCTE (ORD=1), SPEC6 to SPADIC (ORD6=1) to have this designation better reflect usage in the field. This non-species taxon also re-arranged to follow Blue-winged Teal rather than Cinnamon Teal.

Changed: SPEC for American Black Duck X Mallard Hybrid (*Anas rubripes* x *platyrhynchos*) to ABMH (from ABDH), ORD to 2 (from 1) to have code better reflect both parental taxa.

Inserted: Anna's x Costa's Hummingbird Hybrid (*Calypte anna* x *costae*) (after Anna's Hummingbird), NUMB=04731, PNO=2 (non-species taxon), SPEC=ACHH, ORD=1, SPEC6=CALANC, ORD6=1, at the request of a user.

Re-arranged: Thayer's Gull (*Larus galuoides thayeri*) to follow Iceland Gull, the latter entry for the species as a whole, to be consistent with the order for other species and subspecies.

Inserted: Thayer's/Kumlien's Gull (*Larus galuoides thayeri/kumleini*) (after Thayer's Gull), NUMB=04731, SPEC = TKGU, ORD=1, SPEC6=LARGTK, ORD6=1, at the request of a user.

Inserted: Kumlien's Gull (*Larus galuoides kumleini*) (after Thayer's/Kumlien's Gull), NUMB=04732, SPEC = KUGU, ORD=1, SPEC6=LARGKU, ORD6=1, at the request of users.

The scientific name for Laysan/Black-footed Albatross is updated to "*Phoebastria immutabilis* x *nigripes*" (from *Phoebastria immutabilis* x *nigripes*) for completeness or to correct a typographical error.

Changed: SPEC for Streaked Shearwater (*Calonectris leucomelas*) to STRS (from STSH) to fix a typographical error.

The scientific name for Hammond's/Dusky Flycatcher is corrected to "*Empidonax hammondii/oberholseri*" (from *Empidonax hammondii/oberholseri*) to correct a typographical error.

The scientific name entry for five subspecies of Dark-eyed Junco changed from "heymalis" to "hyemalis" to correct previous typographical errors.

Acknowledgments

We thank Melanie Arnett, Heather E. Brown, Carla Cicero, Nathan Hentze, Marshall Iliff, Danielle Kaschube, and Shannon Mendia for corrections and feedback to the 2018 list, Carla Cicero and Denis Lepage for assistance with database cross-checking, and Bob Wilkerson for web assistance.