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

This file documents all changes to species names and codes to IBPAOU24 (from IBPAOU23) performed in July 2024. These changes are based on changes to species and nomenclature as recorded in the 65th Supplement to the AOS Checklist, made available online by the AOS in 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).

Inserted: Spot-bellied Bobwhite *Colinus leucopogon* (after Crested Bobwhite); NUMB=03183, CAT=3, SPEC=SBBO, ORD=1, SPEC6=COLLEU, ORD6=1.

Changed: *Francolinus pondicerianus* (Gray Francolin) to *Ortygornis pondicerianus*, SPEC6 to ORTPON (from FRAPON).

Re-arranged: Passenger Pigeon (*Ectopistes migratorius*) to follow Common Wood Pigeon.

Changed: *Amazilia boucardi* (Mangrove Hummingbird) to *Chrysuronia boucardi*, SPEC6 to CHRBOU (from AMABOU) and re-arranged to follow Amazilia Hummingbird.

Changed: *Burhinus bistriatus* (Double-striped Thick-knee) to *Hesperoburhinus bistriatus*, SPEC6 to HESBIS (from BURBIS).

Re-arranged: Northern and Southern Lapwing to follow Little Ringed Plover.

Changed: *Charadrius morinellus* (Eurasian Dotterel) to *Eudromias morinellus*, SPEC6 to EUDMOR (from CHAMOR).

Changed: Lesser-Sand-Plover *Charadrius mongolus* to Siberian Sand-Plover *Anarhynchus mongolus*, SPEC to SISP (from LSAP), SPEC6 to ANAMOG (from CHAMOG). ORD changes from 2 to 1 due to release of conflict from code for CAT=1 species Leach's Storm-Petrel (LESP). ORD6 remains 2 due to conflict of ANAMON with the code for CAT=1 species *Anarhynchus montanus* (see below).

Changed: *Charadrius leschenaultii* (Greater Sand-Plover) to *Anarhynchus leschenaultii*, SPEC6 to ANALES (from CHALES).

Changed: *Charadrius veredus* (Oriental Plover) to *Anarhynchus veredus*, SPEC6 to ANAVER (from CHAVER).

Changed: *Charadrius wilsonia* (Wilson's Plover) to *Anarhynchus wilsonia*, SPEC6 to ANAWIL (from CHAWIL).

Changed: *Charadrius collaris* (Collared Plover) to *Anarhynchus collaris*, SPEC6 to ANACOL (from CHACOL).

Changed: *Charadrius montanus* (Mountain Plover) to *Anarhynchus montanus*, SPEC6 to ANAMON (from CHAMON).

Changed: *Charadrius nivosus* (Snowy Plover) to *Anarhynchus nivosus*, SPEC6 to ANANIV (from CHANIV).

Changed: *Charadrius nivosus nivosus* (Western Snowy Plover) to *Anarhynchus nivosus nivosus*, SPEC6 to ANANIN (from CHANIN).

Inserted: Jamaican Petrel *Pterodroma caribbaea* (after Bermuda Petrel); NUMB=03183, CAT=3, SPEC=JPET, ORD=3, SPEC6=PTECAR, ORD6=1. ORD3 code JPET required due to conflict of ORD=1 code JAPE and ORD=2 code JAMP with those of Jamaican Pewee (see below).

Added: Scopoli's Shearwater (*Calonectris diomedea*) before Cory's Shearwater, NUMB=00459, CAT=2, SPEC=SCSH, ORD=1, SPEC6=CALDIO, ORD6=1.

Changed: Scientific name for Cory's Shearwater to *Calonectris borealis* (from *Calonectris diomedea*), SPEC6 to CALBOR (from CALDIO).

Changed: The English name for *Puffinus lherminieri* to Sargasso Shearwater (from Audubon's Shearwater), SPEC to SASH (from AUSH).

Inserted: Cocos Booby (*Sula brewsteri*) after Brown Booby; NUMB=00792, CAT=1, SPEC=COBO, ORD=1, SPEC6=SULBRE, ORD6=1. CAT changed from 2 to 1 due to recent breeding in California. CAT for Brown Booby remains 2.

Re-arranged: 31 species (and one non-species form) of Ardeidae and added Subfamily names as indicated.

Changed: Genus for three species of *Ixobrychus* to *Botaurus* and SPEC6 as follows: BOTEXI (from IXOEXI for *B. exilis*, Least Bittern), BOTMIN (from IXOMIN for *B. minutus*, Little Bittern), and BOTSIN (from IXOSIN for *B. sinensis*, Yellow Bittern).

Changed: English name for *Ardea intermedia* to Medium Egret (from Intermediate Egret), SPEC to MEEG (from INEG).

Changed: Cattle Egret (*Bubulcus ibis*) to Western Cattle-Egret (*Ardea ibis*) SPEC to WECE (from CAEG), SPEC6 to ARDIBI from BUBIBI.

Inserted: Eastern Cattle-Egret (*Ardea coromanda*) following Western Cattle-Egret, NUMB=01122, CAT=2, SPEC=EACE, ORD=1, SPEC6=ARDCOR, ORD6=1

Changed: Yellow-crowned Night-Heron (*Nyctanassa violacea*) to Yellow-crowned Night Heron and Black-crowned Night-Heron (*Nycticorax nycticorax*) to Black-crowned Night Heron. Removal of hyphen does not affect SPECs (YCNH and BCNH, respectively).

Changed: CAT for Western Marsh Harrier (Circus aeruginosus) from 3 to 2.

Changed: Barn Owl (*Tyto alba*) to American Barn Owl (*Tyto furcata*), SPEC to ABOW (from BANO), ORD to 1 (from 2), SPEC6 to TYTFUR (from TYTALB). The change to SPEC results in SPEC for Barred Owl becoming BAOW due to release of the first-order conflict (see below).

Changed: SPEC for Barred Owl (*Strix varia*) to BAOW (from BADO), ORD to 1 (from 2) due to release of 1st-order conflict from American Barn Owl (see above).

Inserted: Guatemalan Flicker (*Colaptes mexicanoides*) following Northern Flicker; NUMB=09803, CAT=3, SPEC=GUFL, ORD=1, SPEC6=COLMEX, ORD6=1

Changed: English name for *Automolus ochrolaemus* to Ochre-throated Foliage-gleaner (from Buff-throated Foliage-gleaner); SPEC to OTFG (from BTFG).

Inserted: Fawn-throated Foliage-gleaner (*Automolus cervinigularis*) following Ochrethroated Foliage-gleaner; NUMB=10073, CAT=3, SPEC=FTFG, ORD=1, SPEC6=AUTCER, ORD6=1

Changed: SPEC for Olivaceous Flatbill (*Rhynchocyclus olivaceus*) to OLIF (from OLFL), ORD to 2 (from 1) due to new conflict of ORD=1 code (OLFL) with that of Ochre-lored Flatbill (see below).

Changed: Yellow-margined Flycatcher (*Tolmomyias assimilis*) to Yellow-winged Flatbill (*Tolmomyias flavotectus*); SPEC to YWFL (from YMFL), SPEC6 to TOLFLC (from TOLASS); ORD6 to 2 (from 1). ORD6=2 code needed due to new conflict with ORD6=1 code (TOLFLA) with that of *Tolmomyias flaviventris* (see below).

Changed: Yellow-breasted Flycatcher (*Tolmomyias flaviventris*) to Ochre-lored Flatbill; SPEC to OLOF (from YBFR); SPEC6 to TOLFLN (from TOLFLA). ORD remains 2 due to new coflict with the ORD=1 code (OLFL) with that of Olivaceous Flatbill (see above). ORD6 changes to 2 (from 1) due to new conflict of ORD6=1 code (TOLFLA) with that of *Tolmomyias flavotectus* (see above).

Changed English name of Yellow-olive Flycatcher (*Tolmomyias sulphurescens*) to Yellow-olive Flatbill. No change occurs to SPEC (YOFL).

Re-arranged: Three species of *Tolmomyias* as indicated (*flavotectus*, *sulphurescens*, *flaviventris*).

Changed: Rough-legged Tyrannulet (*Phyllomyias burmeisteri*) to White-fronted Tyrannulet (*Acrochordopus zeledoni*); SPEC to WFTY (from RLTY), SPEC6 to ACRZEL (from PHYBUR).

Changed: SPEC for Jamaican Pewee (*Contopus pallidus*) to JPEW (from JAPE) due to new conflict of ORD=1 code JAPE and ORD=2 code JAMP with those of Jamaican Petrel (see above).

Changed: *Calocitta colliei* (Black-throated Magpie-Jay) to *Cyanocorax colliei*; SPEC6 to CYACOL (from CALCOL).

Changed: *Calocitta formosa* (White-throated Magpie-Jay) to *Cyanocorax formosus*; SPEC6 to CYAFOR (from CALFOR).

Changed: *Psilorhinus morio* (Brown Jay) to *Cyanocorax morio*; SPEC6 to CYAMOR (from PSIMOR).

Re-arranged: 10 species of *Cyanocorax* as indicated. Seven species actually affected.

Inserted: Icterine Warbler (*Hippolais icterina*) following Thick-billed Warbler; NUMB=14294, CAT=2, SPEC=ICWA, ORD=1, SPEC6=HIPICT, ORD6=1.

Changed: Japanese Bush-Warbler (*Horornis diphone*) to Japanese Bush Warbler; SPEC to JBWA (from JABW) due to removal of hyphen.

Changed: SPEC for Sooty-headed Wren (*Pheugopedius spadix*) to SHEW, ORD to 2 (from 1). ORD=2 code needed due to new conflict of ORD=1 code (SHWR) with that of Southern House Wren (see below).

Inserted: Russet-naped Wren (*Campylorhynchus humilis*) following Bicolored Wren NUMB=13787, CAT=3, SPEC=RNAW, ORD=2, SPEC6=CAMHUM, ORD6=1. ORD=2 code needed due to conflict of ORD=1 code (RNWR) with those of two woodrails and available due to release of RNAW due to change of Rufous-naped Wren to Veracruz Wren (see below).

Changed: Rufous-naped Wren (*Campylorhynchus rufinucha*) to Veracruz Wren; SPEC to VEWR (from RNAW), ORD to 2 (from 1). The change in ORD does not release any conflicts due to existing conflicts between those of two species of wood-rails.

Inserted: Rufous-backed Wren (*Campylorhynchus capistratus*) following Veracruz Wren NUMB=13787, CAT=3, SPEC=RBAW, ORD=2, SPEC6=CAMCAP, ORD6=1. ORD=2 code needed due to conflicts of ORD=1 code (RBWR) with those of Rufous-breasted and Rufous-browed wrens.

Changed: House Wren (*Troglodytes aedon*) to Northern House Wren, SPEC to NHWR (from HOWR).

Inserted: Southern House Wren (*Troglodytes musculus*) following Northern House Wren NUMB=14072, CAT=3, SPEC=SHOW, ORD=2, SPEC6=TROMUL, ORD6=2. ORD=2 code needed due to new conflict of ORD=1 code (SHWR) with that of Sooty-headed Wren (see above). ORD6=2 code needed due to new conflict of ORD6=1 code (TROMUS) with that of St. Vincent Wren (see below).

Inserted: Cozumel Wren (*Troglodytes beani*) following Northern House Wren NUMB=14073, CAT=3, SPEC=COWR, ORD=1, SPEC6=TROBEA, ORD6=1.

Inserted: Kalinago Wren (*Troglodytes martinicensis*) following Cozumel Wren NUMB=14074, CAT=3, SPEC=KAWR, ORD=1, SPEC6=TROMAR, ORD6=1.

Inserted: St. Lucia Wren (*Troglodytes mesoleucus*) following Kalingo Wren NUMB=14075, CAT=3, SPEC=SLWR, ORD=1, SPEC6=TROMES, ORD6=1.

Inserted: St. Vincent Wren (*Troglodytes musicus*) following St. Lucia Wren NUMB=14076, CAT=3, SPEC=SVWR, ORD=1, SPEC6=TROMUC, ORD6=2. ORD6=2 code needed due to new conflict of ORD6=1 code (TROMUS) with that of Southern House Wren (see above). No unique letter was present in "*musicus*" (vs. "*musculus*") so "TROMUC" was chosen even though it is the 2nd order SPEC6 code of Southern House-Wren as well.

Inserted: Grenada (*Troglodytes grenadensis*) following St. Vincent Wren NUMB=14077, CAT=3, SPEC=GREW, ORD=2, SPEC6=TROGRE, ORD6=1. ORD=2 code needed due to new conflict of ORD=1 code (GRWR) with that of Grass Wren (see below).

Changed: SPEC for Grass Wren (*Cistothorus platensis*) to GWRE, ORD to 3 (from 1). ORD=3 code needed due to new conflict of ORD=1 code (GRWR) with that of Genada Wren (see below) and conflict of ORD=2 code with CAT=2 species Gray Wagtail.

Changed: White-breasted Thrasher (*Ramphocinclus brachyurus*) to Martinique Thrasher, SPEC to MATH (from WBTH).

Inserted: St. Lucia Thrasher (*Ramphocinclus sanctaeluciae*) following Martinique Thrasher NUMB=14075, CAT=3, SPEC=SLWR, ORD=1, SPEC6=RAMSAC, ORD6=2. ORD6=2 code needed due to new conflict of ORD6=1 code (RAMSAN) with that of Crimson-collared Tanager (see below).

Inserted: Siberian Pipit (*Anthus japonicus*) preceding American Pipit; NUMB=15512, CAT=2, SPEC=SIPI, ORD=1, SPEC6=ANTJAP, ORD6=1.

Changed: SPEC6 for *Ramphocelus sanguinolentus* (Crimson-collared Tanager) to RAMSAG (from RAMSAN). ORD6=2 code needed due to new conflict of ORD6=1 code (RAMSAN) with that of St. Lucia Thrasher (see above).

Changed: Common Redpoll (*Acanthis flammea*) to Redpoll, SPEC to REDP. Release of CORE does not affect SPEC of other species (Common Redshank, Common Redstart, Collared Redstart) due to conflicts among the ORD1 code (CORE) among those species.

Deleted: Lesser Redpoll (*Acanthis cabaret*), Hoary Redpoll (*Acanthis hornemanni*), and Unidentified Redpoll. SPEC and SPEC6 codes for no other species are affected.

Changed: *Habia fuscicauda* (Red-throated Ant-Tanager) to *Driophlox fuscicauda*; SPEC6 to DRIFUS (from HABFUS).

Changed: *Habia atrimaxillaris* (Black-cheeked Ant-Tanager) to *Driophlox atrimaxillaris*; SPEC6 to DRIATR (from HABATR).

Re-arranged: Two above species of *Driophlox* to precede Red-crowned Ant-Tanager (*Habia rubica*).

# **Other Changes**

Re-arranged: Cuban Palm Crow (*Corvus minutus*) to precede Hispaniolan Palm-Crow (*Corvus palmarum*) to align order with that of the AOS.

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

#### 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: <a href="https://www.birds.cornell.edu/clementschecklist/">https://www.birds.cornell.edu/clementschecklist/</a>), is used by eBird and other online bird resources. Below we provide a list of differences between our names and those of Clements (2022). Four-letter and six-letter codes are provided for the Clements nomenclature.

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

- Erckel's Francolin vs. Erckel's Spurfowl (ERSP)
- Common Wood Pigeon vs. Common Wood-Pigeon (COWP)
- Fork-tailed Swift vs. Pacific Swift (PASW)

- Antillean Palm-Swift vs. Antillean Palm Swift (APSW)
- Common Moorhen vs. Eurasian Moorhen (EUMO)
- Purple Swamphen vs. Gray-headed Swamphen (GHSW)
- Yellow-nosed Albatross vs. Atlantic Yellow-nosed Albatross (AYNA)
- Wandering Albatross vs. Antipodean Albatross (ANAL)
- Western Cattle-Egret vs. Western Cattle Egret (WCEG)
- Eastern Cattle-Egret vs. Eastern Cattle Egret (ECEG)
- Cocos Flycatcher vs. Cocos Tyrannulet (COTY)
- Mouse-colored Tyrannulet vs. Northern Mouse-colored Tyrannulet (NMCT)
- Rusty-winged Antwren vs. Rufous-margined Antwren (RMAN)
- Tawny-throated Leaftosser vs. Middle American Leaftosser (MALE)
- Hwamei vs. Chinese Hwamei (CHHW)
- Rufous-tailed Rock-thrush vs. Rufous-tailed Rock-Thrush (RTRT)
- Asian Stonechat vs. Amur Stonechat (AMST)

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

- *Neochen jubata* vs. *Oressochen jubatus* (OREJUB)
- Streptopelia chinensis vs. Spilopelia chinensis (SPICHI)
- Porphyrio martinicus vs. Porphyrio martinica (PORMAR)
- Porphyrio porphyrio vs. Porphyrio poliocephalus (PORPOL)
- Calidris pygmea vs. Calidris pygmaea (CALPYG)
- Diomedea exulans vs. Diomedea antipodensis (DIOANT)
- Milvago chimachima vs. Daptrius chimachima (DAPCHI)
- *Mionectes olivaceus* vs. *Mionectes galbinus* (MIOGAL)
- Lophotriccus pilaris vs. Atalotriccus pilaris (ATAPIL)
- Sylvia curruca vs. Curruca curruca (CURCUR)
- *Garrulax pectoralis* vs. *Pterorhinus pectoralis* (PTEPEC)
- Cyanecula svecica vs. Luscinia svecica (LUSSVE)
- *Haplospiza rustica* vs. *Spodiornis rusticus* (SPORUS)

### Acknowledgments

We thank Nathan Heinze and Marshall Iliff for pointing out corrections to the previous list, and Bob Wilkerson for web assistance.