Coming: A new official checklist of North American Birds —a revolution in avian nomenclature

Be prepared to re-learn many names and a new sequence in our list of birds

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N IMPORTANT NEW checklist of ANorth American birds was published in an abridged, preview version in 1982 Many readers of American Birds may be disturbed by what follows, since the new list changes the classification of North American birds even more than the two prior supplements to the A.O.U. Check-list¹ of North American Birds (Fifth Edition), and it also changes the "English" (= vernacular) names of many species, including some whose taxonomic status went unaltered Further, this list may not be ignored, since it represents in reduced form the names and sequence of listing that will be published later this year as the official Sixth Edition of the Checklist of North American Birds, of the American Ornithologists' Union.

The 34th Supplement, as the preview version was called, arrived as an unexpected addition to the July, 1982 Auk.

The Supplement was produced in response to numerous requests for an official preview of the classification of North American Birds, in advance of publication of the Sixth Edition. The Supplement comprises three introductory paragraphs and a skeletal list of the "English" and scientific names of the birds known from the area covered by the Fifth Edition, less Greenland, Bermuda, and Baja California, Mexico, but including Hawaii. The Supplement omits species known from this area only from sight records, but these will be included in an appendix to the Sixth Edition. The Supplement owes some of its new "English" names to the input of amateurs and a committee of the American Birding Association, which has published its own Checklist (1982). This list does not differ greatly, at least in nomenclature, from the official list. So the shock has been somewhat ameliorated.

With this introduction, let me summarize the significant changes in the order which I think most readers of these pages will want to know: first the changes in species status, then other changes to English names; and last the revision of the systematic arrangement of species within the Check-list and the changes in scientific nomenclature.

Changes adopted in the Thirty-second Supplement to the A.O.U. Check-list (1973) already have been summarized in these pages (Tate and Kibbe, 1974). The changes to species status (involving Brant, Green Heron, [Hawaiian] Stilt and Tufted Titmouse) and to English names adopted in the 33rd Supplement (1976) are followed in this journal, but the changes to scientific nomenclature made in that Supplement have not been summarized here. They are included in the following summary.

CHANGES IN SPECIES STATUS

THE SPECIFIC STATUS of over two dozen forms is altered in the Supplement. In about half of these, only one of the forms affected by the change occurs within the geographic region covered by American Birds.

- 1) Black-vented Shearwater, *Puffinus opisthomelas*, is split from Manx Shearwater, *Puffinus puffinus*; all substantiated Pacific Coast records of "Manx Shearwater" refer to the former species, although some sightings of the latter now are claimed.
- 2) Newell's Shearwater of Hawaii is treated as a race of Townsend's Shearwater, *Puffinus auricularis*, rather than of Manx Shearwater.

¹Ever since the First Edition in 1886, the word has been hyphenated, and will so remain in the title, although current usage favors checklist or check list.

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- 3) Bewick's Swan is merged with Whistling Swan; the enlarged species is called Tundra Swan, Cygnus columbianus.
- 4) Pink-footed Goose, Anser brachyrhynchus, is split from Bean Goose, Anser fabalis, following the present fashion in Europe.
- 5) Mexican Duck, Anas diazi, which probably no longer occurs north of Mexico in pure form, is merged into Mallard, Anas platyrhynchos.
- 6) White-winged Scoter is merged with the European Velvet Scoter; the enlarged species is called White-winged Scoter, *Melanitta fusca*.
- White-tailed Kite is merged with its Old World relatives; the enlarged species is called Black-shouldered Kite, *Elanus caeruleus*.
- 8) Caracara is merged into the Crested Caracara of South America; the enlarged species is called Crested Caracara, *Polyborus plancus*.

- 9) South Polar Skua, Catharacta maccormicki, is recognized as a species distinct from the Great Skua, Catharacta skua.
- 10) Yellow-footed Gull, *Larus livens*, is split from the Western Gull, *Larus occidentalis*. Hand (1981) has published a study of vocal and non-vocal differences in the two gulls which, however, is not a convenient field guide.
- 11) Least Tern, *Sterna antillarum*, is split from the Little Tern, *Sterna albifrons*, which is confined to the Old World.
- 12) Black Noddy, Anous minutus, is split from the Lesser Noddy, Anous tenuirostris, which is confined to the Indian Ocean.
- 13) Oriental Scops-Owl, *Otus sunia*, is split from the extralimital Common Scops-Owl, *Otus scops*.
- 14) Screech Owl is divided into two species, Eastern Screech-Owl, *Otus asio*, and Western Screech-Owl, *Otus kennicottii*, best distinguished by their vocalizations.
- 15) Antillean Nighthawk, *Chordeiles gundlachii*, is split from the Common Nighthawk, *Chordeiles minor*. The two overlap throughout the Florida range of the former, and are best identified by their vocalizations.
- 16) Red-breasted Sapsucker, Sphyrapicus ruber, is split from Yellow-bellied Sapsucker, Sphyrapicus varius. The race daggetti is included in ruber and the race nuchalis (Red-naped Sapsucker) in varius.
- 17) Arizona ("Brown-backed") Woodpecker is merged into Strickland's Woodpecker, *Picoides stricklandi*, of Mexico, and it gets the latter's name.
- 18) La Sagra's Flycatcher, Myiarchus sagrae, is split from Stolid Flycatcher, Myiarchus stolidus. This change signals the adoption of the classification of the genus Myiarchus as advocated by Wesley Lanyon and adopted by Traylor (1979). The Middle American forms are correctly classified in A Field Guide to the Birds of Mexico (1973), and A Guide to the Birds of Panama (1976). The form on Puerto Rico becomes a species Myiarchus antillarum, separate from M. stolidus; the forms from the northern Lesser Antilles

previously allocated to *M* tyrannulus or *M* stoludus, form the species *Myiarchus oberi*; and *Myiarchus* nugator from St. Vincent to Grenada is split from *M* tyrannulus. We will have to await the Sixth Edition of the Check-list to learn their official "English" names

- 19) Couch's Kingbird, *Tyrannus couchii*, is split from the Tropical Kingbird, *Tyrannus melancholicus*. Only vocalizations are established as field characteristics of the two species.
- 20) Southern Martin, Progne elegans, is split from the extralimital Galapagos Martin, Progne modesta.
- 21) Northern Rough-winged Swallow, *Stelgidopteryx serripennis* [just try saying that before the bird flies out of sight!] is split from the extralimital Southern Roughwinged Swallow, *Stelgidopteryx ruficollis*.
- 22) Brown Creeper, Certhia americana, is split from the extralimital Treecreeper, Certhia familiaris.
- 23) Brown-throated Wren is merged with House Wren, *Troglodytes aedon*.
- 24) Black-backed Wagtail, *Motacilla lugens*, is split from White Wagtail, *Motacilla alba*. The two may not be separable in the field when in immature plumages, for a discussion see Morlan, 1981.
- 25) Yellow-green Vireo is merged into Red-eyed Vireo, Vireo olivaceus.
- 26) Gray-headed Junco is merged into Dark-eyed Junco, Junco hyemalis.
- 27) Gray-crowned Rosy Finch, Black Rosy Finch and Brown Rosy Finch are merged with a similar Asian form; the combined species is called Rosy Finch, Leucosticte arctoa.
- 28) The arrangement of Hawaiian Honeycreepers 18 modified from that in A Field Guide to Western Birds (1961). Nihoa Finch, *Telespyza ultima*, is split from Laysan Finch, *Telespyza cantans*. Creeper is split into five species divided among two genera: Kauai Creeper, *Oreomystis bairdi*, Hawaii Creeper, *Oreomystis mana*, Maui Creeper, *Paroreomyza montana*, Molokai Creeper, *Paroreomyza flammea*, and Oahu Creeper, *Paroreomyza maculata*!

The net effect of these changes is that the number of species in the Supplement is increased by two (omitting the changes to Hawaiian species) owing to changes in species status. There are a few more forms on the Supplement whose systematic status is not yet resolved, but most changes which one might have anticipated now have been made. We will have to await the Sixth Edition of the Check-list to see what changes in the status of Middle American and Caribbean species have been adopted.

CHANGES IN "ENGLISH" NAMES

MANY "ENGLISH" NAMES were changed in an effort to provide a unique common name for each species of bird rather than because of change in systematic status. Some of the new names have been widely used by birders, but only now are made "official." As will be noted below, I am not completely sympathetic with this effort.

Names marked with a dagger (\dagger) also may reflect a taxonomic change which would not otherwise have affected the form in the Supplement. Names marked with a double dagger $(\dagger\dagger)$ are newly adopted names of birds found in North America since the Fifth Edition and which differ from the name commonly used in *American Birds* and popular field guides.

Although I like the adoption of 'foreign' "English" names for birds like Shy Albatross which are marginal members of our avifauna and which appear in the ornithological literature primarily under the English name now adapted by the A.O.U., I am unenthusiastic when the change involves a form that is an integral member of the North American avifauna, and for which there is an extensive literature under its former English name.

Former Name

White-capped Albatross Scaled Petrel South Trinidad Petrel New Zealand Shearwater Harcourt's Storm-Petrel Galapagos Storm-Petrel Blue-faced Booby Gannet White Pelican Louisiana Heron Green Heron Black-crowned Night Heron Yellow-crowned Night Heron American Flamingo White-fronted Goose Black Duck Pintail European Wigeon White-tailed Kite Swallow-tailed Kite **Everglade Kite** Goshawk Steller's Sea Eagle Marsh Hawk Black Hawk European Kestrel Chachalaca **Red Jungle Fowl** Greater Prairie Chicken Lesser Prairie Chicken Turkey Bobwhite Harlequin Quail **Common Gallinule** European Coot Lapwing **Eurasian Golden Plover** American Golden Plover **Ringed** Plover Dotterel Black Oystercatcher Јасапа Greenshank **Polynesian Tattler** Rufous-necked Sandpiper European Jacksnipe European Woodcock Northern Phalarope

New Name

Shy Albatross Mottled Petrel Herald Petrel[†] Buller's Shearwater Band-rumped Storm-Petrel Wedge-rumped Storm-Petrel Masked Booby Northern Gannet American White Pelican Tricolored Heron Green-backed Heron Black-crowned Night-Heron Yellow-crowned Night-Heron Greater Flamingo[†] Greater White-fronted Goose American Black Duck Northern Pintail **Eurasian Wigeon** Black-shouldered Kite American Swallow-tailed Kite Snail Kite Northern Goshawk Steller's Sea-Eagle Northern Harrier Common Black-Hawk[†] **Eurasian Kestrel** Plain Chachalaca[†] Red Junglefowl Greater Prairie-Chicken Lesser Prairie-Chicken Wild Turkey Northern Bobwhite Montezuma Ouail Common Moorhen Eurasian Coot Northern Lapwing Greater Golden-Plover Lesser Golden-Plover **Common Ringed Plover Eurasian Dotterel** American Black Oystercatcher Northern Jacana Common Greenshank Gray-tailed Tattler **Rufous-necked Stint** Jack Snipe **Eurasian Woodcock Red-necked Phalarope**

Former Name

Black-headed Gull White-winged Black Tern Noddy Tern **Ringed Turtle Dove** Barred Dove Ground Dove Ruddy Ground Dove White-fronted Dove Roadrunner Barn Owl Whiskered Owl Hawk-Owl Pygmy Owl Ferruginous Owl Saw-whet Owl Ridgway's Whip-poor-will Poor-will Pauraque White-throated Needle-tailed Swift White-rumped Swift **Rivoli's Hummingbird** Heloise's Hummingbird **Rieffer's Hummingbird** Coppery-tailed Trogon Wrvneck Northern Three-toed Woodpecker Black-backed Three-toed Woodpecker Common Flicker **Beardless Flycatcher** Coues' Flycatcher Eastern Wood Pewee Western Wood Pewee Olivaceous Flycatcher Wied's Crested Flycatcher **Kiskadee Flycatcher** Skylark House Martin Mexican Jay Common Crow Common Raven White-necked Raven Grav-headed Chickadee Dipper

Middendorf's Grasshopper

Warbler

New Name

Common Black-headed Gull White-winged Tern Brown Noddy **Ringed Turtle-Dove** Zebra Dove†† Common Ground-Dove Ruddy Ground-Dove White-tipped Dove Greater Roadrunner Common Barn-Owl Whiskered Screech-Owl Northern Hawk-Owl Northern Pygmy-Owl Ferruginous Pygmy-Owl Northern Saw-whet Owl Buff-collared Nightiar^{††} **Common Poorwill Common Pauraque** White-throated Needletail^{††}

Fork-tailed Swift Magnificent Hummingbird† Bumblebee Hummingbird Rufous-tailed Hummingbird Elegant Trogon Eurasian Wryneck Three-toed Woodpecker

Black-backed Woodpecker

Northern Flicker Northern Beardless-Tyrannulet Greater Pewee Eastern Wood-Pewee Western Wood-Pewee **Dusky-capped Flycatcher** Brown-crested Flycatcher Great Kiskadee Eurasian Skylark **Common House-Martin** Gray-breasted Jay American Crow Northern Raven Chihuahuan Raven Siberian Tit American Dipper Middendorf's Grasshopper-Warbler

Former	Name
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Short-billed Marsh Wren Long-billed Marsh Wren Wheatear Blackbird Mockingbird Mountain Accentor **Tree Pipit Indian Tree Pipit** Starling

CHANGES IN SYSTEMATIC ARRANGEMENT

HANGES TO THE SYSTEMATIC arrangement are sweeping, and the order of birds in checklists will be altered. However, the changes are not quite as extensive as were adopted between the Third and Fourth Editions of the A.O.U. Check-list. Just examine any turn-of-the-century ornithological text to see what the earlier classification was. Moreover, many other changes to the classification of birds that have been

- Ground-chat Cardinal Tree Sparrow Scarlet-headed Oriole Spotted-breasted Oriole Lichtenstein's Oriole Black-headed Oriole European Tree Sparrow

Former Name

New Name

Gray-crowned Yellowthroat Northern Cardinal American Tree Sparrow Streak-backed Oriole Spot-breasted Oriole Altamira Oriole Audubon's Oriole Eurasian Tree Sparrow

proposed in recent years were not adopted by the A.O.U. The degree of change is generally less as one ascends the taxonomic hierarchy. Thus, most large genera have been reordered, many changes in generic bounds have been made, a few families are re-arranged, but almost no changes at the ordinal level of classification are made. In the synopsis that follows, space limitations preclude listing the changes to the sequence of species within a genus when the bounds of that genus are unaltered from the Fifth Edition of the A.O U Check-list. Inclusion of such changes would easily double the length of this section! Scientific names marked with an asterisk were changed in the 33rd Supplement to the A.O.U. Check-list. I take the classification in A Field Guide to Western Birds (op. cit.) as the prior "standard" for Hawaiian species and ignore species recently introduced to Hawaii.

Least Grebe becomes Tachybaptus dominicus and is the first grebe listed. Pied-billed Grebe is listed next.

New Name

Sedge Wren

Marsh Wren

Northern Wheatear

Eurasian Blackbird

Siberian Accentor

Brown Tree-Pipit^{††}

Olive Tree-Pipit^{††}

European Starling

Northern Mockingbird

- Petrels of the genera Pterodroma and Bulweria now follow the fulmars instead of the shearwaters. Streaked Shearwater becomes Calonectris leucomelas and Cory's Shearwater becomes Calonectris diomedea.
- Wilson's Storm-Petrel is the first storm-petrel listed. British Storm-Petrel is listed between the genera Pelagodroma and Oceanodroma. Least Storm-Petrel becomes Oceanodroma microsoma, and is listed last in the genus.
- The boobies are listed before the pelicans. Northern Gannet becomes Sula bassanus.
- The bitterns are listed first in the Ardeidae. Little Blue Heron becomes Egretta caerulea. Tricolored Heron becomes Egretta tricolor. Reddish Egret becomes Egretta rufescens. Cattle Egret is listed after Reddish Egret and Green-backed Heron after Cattle Egret. Yellowcrowned Night-Heron becomes Nycticorax violaceus.
- The ibises and spoonbills are listed between the herons and the storks.
- The flamingoes are moved to a separate order Phoenicopteriformes, listed between the storks and the waterfowl.
- A "new" sequence of waterfowl is adopted, which follows, with modifications, that proposed by Delacour and Mayr (1945) and later revised by Johnsgard (1975). Whistlingducks come first, then swans, geese (in reversed generic order from the current list), [shelducks would follow if any were still listed], Wood Duck, dabbling ducks, diving ducks, eiders, sea ducks and the mergansers, and stifftailed ducks are last. Whooper Swan becomes Cygnus cygnus. Trumpeter Swan becomes Cygnus buccinator. Emperor Goose becomes Chen canagica. Hawaiian

Goose (not Nene), Nesochen sandvicensis, is the last goose listed. Most ornithologists who adopt this sequence also merge the genus Chen into the genus Anser, Nesochen into Branta, and the genera Lophodytes and Mergellus into Mergus. I was more surprised to see these genera maintained in the new Check-list than by any other change in the systematic classification of birds

- The Osprey becomes the first subfamily, Pandioninae, of the Accipitridae. Mississippi Kite becomes Ictinia mississippiensis. The sea-eagle genus Haliaeetus, harriers, blackhawks, and Harris' Hawk are listed after the kites The true eagle genus Aquila comes after the Buteos.
- The grouse and turkeys are treated as subfamilies of the Phasianidae and listed between the pheasant/peafowl group and the New World quail. Spruce Grouse becomes Dendragapus canadensis. Sharp-tailed Grouse becomes Tympanuchus phasianellus. Elegant Quail becomes Callipepla douglasii. California Quail becomes Callipepla californica. Gambel's Quail becomes Callipepla gambelii. Guineafowl are listed as the last subfamily of the Phasianidae.
- The rails are listed first within the Gruiformes, then the Limpkin, and the cranes are last. Hawaiian Rail becomes Porzana sandwichensis. Laysan Rail becomes Porzana palmeri. Spotted Rail is listed as Pardirallus maculatus, and follows the crakes in the checklist.
- Classification of the waders is completely revised. The thickknees, plovers, oystercatchers and recurvirostrids are listed in that sequence within a restricted suborder Charadrii. Eurasian Dotterel becomes Charadrus morinellus, and is listed after Mountain Plover. The jacanas and the sandpipers form a new suborder

Scolopaci The phalaropes become a subfamily of the Scolopacidae, which are listed in the sequence shanks, curlews, godwits, turnstones, stints, dowitchers, snipe, woodcock, and phalaropes. Stilt Sandpiper becomes *Calidris himantopus*, and is listed after Curlew Sandpiper. American Woodcock becomes *Scolopax minor*. Wilson's Phalarope becomes *Phalaropus tricolor*. Rednecked Phalarope becomes *Phalaropus lobatus*. Red Phalarope becomes *Phalaropus fulicaria*.

- The skuas become a subfamily of the Laridae. Gull-billed Tern becomes Sterna nilotica. Caspian Tern becomes Sterna caspica*. Royal Tern becomes Sterna maxima*. Elegant Tern becomes Sterna elegans*. Sandwich Tern becomes Sterna sandvicensis*.
- Dovekie is the first alcid listed. Xantus' Murrelet becomes Synthliboramphus hypoleucus. Craveri's Murrelet becomes Synthliboramphus craveri. Tufted Puffin becomes Fratercula cirrhata and is listed first in the genus.
- Inca Dove becomes Columbina inca.
- Burrowing Owl becomes Athene cunicularia*.
- Ringed Kingfisher becomes Ceryle torquata. Belted Kingfisher becomes Ceryle alcyon.
- Lewis' Woodpecker becomes Melanerpes lewis*. Gila Woodpecker becomes Melanerpes uropygialis*. Golden-fronted Woodpecker becomes Melanerpes aurifrons*. Red-bellied Woodpecker becomes Melanerpes carolinus*. The sapsuckers are listed next. Ladderbacked Woodpecker becomes Picoides scalaris*. Nuttall's Woodpecker becomes Picoides nuttallii*. Downy Woodpecker becomes Picoides pubescens*. Hairy Woodpecker becomes Picoides villosus*. Redcockaded Woodpecker becomes Picoides borealis*. White-headed Woodpecker becomes Picoides albolarvatus*. Northern Flicker and Pileated Woodpecker follow the genus Picoides.
- The tyrant flycatchers are re-organized, and the becards (and tityras) are transferred from the Cotingidae to the Tyrannidae. Northern Beardless-Tyrannulet is listed first, then a subfamily containing the pewees, *Empidonax*, phoebes, and Vermilion Flycatcher. Olive-side Flycatcher becomes *Contopus borealis* and is first in its genus. The genera *Myiarchus*, *Pitangus*, *Myiodynastes*, *Empidonomus* and *Tyrannus* make up a third subfamily of the Tyrannidae. Fork-tailed Flycatcher becomes *Tyrannus savana*. Scissor-tailed Flycatcher becomes *Tyrannus forficatus*. Rose-throated Becard becomes *Pachyramphus aglaiae* and is listed last in the family.
- The purple martins are listed first in the swallows. Tree Swallow becomes *Tachycineta bicolor*. Bahama Swallow becomes *Tachycineta cyaneoviridis*. Cliff Swallow becomes *Hirundo pyrrhonota*. Cave Swallow becomes *Hirundo fulva*.
- Brown Jay becomes Cyanocorax morio.
- Verdin is moved to the familly Remizidae and Bushtit to the family Aegithalidae. The change in status reflects the very different nesting biology of these birds compared to the family Paridae, as well as other data.
- The dippers now follow the wrens. The families Sylviidae, Muscicapidae, Monarchidae, and Turdidae all become subfamilies [change the 'idae' to 'inae'] of an expanded family Muscicapidae, listed in that order. The kinglets are merged into the Sylviinae after the genus *Phylloscopus*. Redwing becomes *Turdus iliacus**. The Wrentit is

classified as a babbler, subfamily Timaliinae The mimic thrush family Mimidae follows the Muscicapidae, and the accentor family Prunellidae follows the mimic thrushes.

- Classification of the 'nine-primaried' passerines is completely revised.
- A family Emberizidae now is recognized and listed after the vireos; it includes as subfamilies the wood warblers (Parulinae), Bananaquit (Coerebinae), tanagers (Thraupinae), cardinal grosbeaks (Cardinalinae), buntings (Emberizinae), and icterids (Icterinae).
- Wood Warblers are listed in the generic sequence: Vermivora, Parula, Dendroica, Black-and-white Warbler (Mniotilta), American Redstart (Setophaga), Prothonotary Warbler (Protonotaria), Worm-eating Warbler (Helmitheros), Swainson's Warbler (Limnothlypis), Seiurus, Oporornis, Geothlypis, Wilsonia, Red-faced Warbler (Cardellina), Myioborus, Fan-tailed Warbler (Euthlypis), Basileuterus, Yellow-breasted Chat (Icteria), and Olive Warbler (Peucedramus). Painted Redstart becomes Myioborus pictus*. There is a suspicion that Yellow-breasted Chat and Olive Warbler may not be wood warblers, but no one is agreed as to what else they might be.
- Blue-gray Tanager is dropped from our avifauna, and Stripeheaded Tanager is the first tanager listed.
- Cardinal grosbeak genera are listed as: Crimson-collared Grosbeak (Rhodothraupis), Cardinalis, Pheucticus, Blue Bunting (Cyanocompsa), Blue Grosbeak, (Guiraca), Passerina, Dickcissel (Spiza). Pyrrhuloxia becomes Cardinalis sinuatus*.
- The genera of buntings are listed in the sequence: Paroaria, Olive Sparrow (Arremonops), towhees, (Pipilo), seedeaters (Sporophila), grassquits (Tiaris), Saffron Finch (Sicalis), Aimophila, Spizella, Vesper Sparrow (Pooecetes), Lark Sparrow (Chondestes), Amphispiza, Lark Bunting (Calamospiza), Savannah Sparrow (Passerculus), Ammodramus, Fox Sparrow (Passerella), Melospiza, Zonotrichia, Junco, longspurs (Calcarius), Emberiza, Plectrophenax. Green-tailed Towhee becomes Pipilo chlorurus*. Five-striped Sparrow becomes Amphispiza quinquestriata and is listed after Sage Sparrow Le Conte's Sparrow becomes Ammodramus lecontei Sharp-tailed Sparrow becomes Ammodramus caudacutus.
- The icterid genera are listed as: Bobolink (Dolichonyx), Agelaius, meadowlarks (Sturnella), Yellow-headed Blackbird (Xanthocephalus), Euphagus, grackles (Quiscalus), cowbirds (Molothrus), orioles (Icterus), Greattailed Grackle becomes Quiscalus mexicanus*. Boattailed Grackle becomes Quiscalus major*. Bronzed Cowbird becomes Molothrus aeneus*.
- The family Fringillidae is restricted to the chaffinches subfamily Fringillinae, cardueline finches subfamily Carduelinae, and the Hawaiian honeycreepers subfamily Drepanidinae. The cardueline finches are listed in the generic sequence: Rosy Finch (Leucosticte), Pine Grosbeak (Pinicola), Carpodacus, crossbills (Loxia), Carduelis, canaries (Serinus), bullfinches (Pyrrhula), hawfinches (Coccothraustes). Common Redpoll becomes Carduelis flammea^{*}. Hoary Redpoll becomes Carduelis hornemanni^{*}. Pine Siskin becomes Carduelis pinus^{*}. Lesser Goldfinch becomes Carduelis psaltrua^{*}

Lawrence's Goldfinch becomes *Carduelis lawrencei**. American Goldfinch becomes *Carduelis tristis**. Evening Grosbeak becomes *Coccothraustes vespertinus*.

Common Amakihi becomes Hemignathus virens. Anianiau becomes Hemignathus parvus. Greater Amakihi ('Green Solitaire') becomes Hemignathus sagittirostris. Akiapolaau becomes Hemignathus munroi. Palila becomes

THAT'S IT! While I doubt that there will be any ornithologist anywhere who is happy with all of these changes, the new list is a very solid reflection of the knowledge of the relationships between the species of birds gained over the last thirty years.

If I have a problem with this new list, it lies with the English names. While we must accept the fact that continual research in taxonomic fields and new techniques in determining bird relationships will result in revisions to the scientific names of some of our species, and of the order in which they are listed, there should be one list of names that does not—and need not—almost ever change. That list is the English (or better, *vernacular*) names.

English names can be fixed independent of any natural order. It has been traditional to fix these names on a continental or hemispheric scale. On such scales, a significant ornithological literature using these names then develops. I see no compelling reason to make English nomenclature uniform on a worldwide scale, when the scientific nomenclature provides precisely that bridge between continents—and languages.

Unnecessary changes to English names adopted in the new Check-list greatly diminish the utility of English names as the constant nomenclature for birds. When one considers the cost alone of continual changes in English names to authors, editors, and publishers, of rendering obsolete the English nomenclature of every published book, journal, field card, and computer storage, it seems something more than (as some committee members view it) a trivial aspect of the new list.

CLEARLY IT IS essential to have 'official' English names for birds. What should be the basis for selecting these names? The first principle should be to maximize constancy from one edition of a checklist to the next. English names should change only when there is a fundamental change in the entity to which they apply, as when a species is split or lumped. When competing names exist, frequency of past use should be the primary factor in choosing the official name, anticipated future use perhaps the next most important factor, and brevity the third. English nomenclature need not be binomial or otherwise mirror scientific nomenclature. Just think how easy communication would be if it were sufficient to call Anas penelope Wigeon and Anas americana Baldpate. How often will we be confused because there is a third species of wigeon in South America? How often were you confused about which bird was meant when someone said or wrote simply Knot for Calidris canutus? I have other favorite English names for some of our birds, different from what appears in the Check-list. I do not suggest that any be adopted officially. What I do hope is that the official English nomenclature for birds will be frozen (except when taxonomic revisions necessitate a change) as soon as possible. For better or worse, this Check-list provides a reasonable and consistent base from which to select the English names.

In previous reviews, I applauded the A.B.A.'s decision to count species only. Then my concerns were much influenced by the official classification of our birds in effect relative to the advances in knowledge of these birds. The new Supplement largely dispels these concerns. However, nearly ten years of reports in American Birds since the Thirty-second Supplement appeared has changed my mind about the desirability of counting species only. Many of the forms merged in the past three Supplements to the A.O.U. Check-list as well as many other previously named subspecies or groups of subspecies are separable in the field, especially in the hand, where banders can examine them. When only species are reported, much awareness about such distinctive forms is lost. Ipswich Sparrow is seldom mentioned in these pages now, but certainly its status as a population is as precarious as ever. I urge the A.O.U. to

Loxioides bailleui Greater Koa-Finch becomes Rhodacanthis palmeri. Lesser Koa-Finch becomes Rhodacanthis flaviceps. Grosbeak Finch becomes Chloridops kona.

The genus *Passer* is moved to the family Passeridae, listed after the Fringillidae. The estrildid finches, family Estrildidae, are listed after the Passeridae, at the very end.

> embark on a new effort to provide a list of forms that can be so separated. Conversely, many forms named long ago from small, often biased samples may not be worthy of *taxonomic* recognition. Such an effort could prove even more important than this recent effort to standardize the English names for our birds.

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