

WESTERN BIRDS, INDEX, VOLUME 53, 2022

Compiled by Daniel D. Gibson

- Acanthis flammea*, 292
 hornemanni, 103–104, 114, 292
Accipiter gentilis, 295
adastus, *Empidonax traillii*, 160–161, 216–231
Aethia cristatella, 277–278
 psittacula, 277
 pusilla, 277
 pygmaea, 93, 295
Agelaius tricolor, 186–198
aikeni, *Junco hyemalis*, 106
Aimophila ruficeps, 151
alascensis, *Calcarius lapponicus*, 292–293
Alauda arvensis, 103, 114, 132
Albatross, Black-footed, 284
 Short-tailed, 99–100, 113, 125
aleuticus, *Ptychoramphus aleuticus*, 276
alexandrae, *Lagopus lagopus*, 268
aliciae, *Catharus minimus*, 151
Almdale, Charles V., Book Review: *The Bald Eagle: The Improbable Journey of America's Bird*, 253–254
americana, *Bucephala clangula*, 267
americanus, *Mergus merganser*, 267–268
Ammospiza leconteii, 106, 135
 nelsoni, 95
Amphispiza bilineata, 147, 151
Anas acuta, 265–266
 crecca, 266
 diazii, 120
 platyrhynchos, 265
 querquedula, 121–122, 138
Anser canagicus, 95, 121, 264
Anthus cervinus, 95
 rubescens, 291
Antigone canadensis, 122, 269
Antrostomus carolinensis, 122
Aquila chrysaetos, 285–287
Archilochus colubris, 92–93, 122
Ardenna grisea, 285
 tenuirostris, 284–285
arenacea, *Spizella pusilla*, 135
Arenaria interpres, 270
 melanocephala, 270
arra, *Uria lomvia*, 272–273
arvensis, *Alauda arvensis*, 103
Asio flammeus, 289
Auklet, Cassin's, 276
 Crested, 277–278
 Least, 277
 Parakeet, 277
 Rhinoceros, 278
 Whiskered, 93, 295
Aythya marila, 266
Baer, Larry, *see* Klein, S.
Bailey, Edgar P., *see* Day, R. H.
Bartels, Matt, *see* Tweit, B.
Basilinna xantusii, 112
Benson, Thomas A., House, Deborah J., McCaskie, Guy, Rinkert, Alex M., and Terrill, Ryan S. The 46th Annual Report of the California Bird Records Committee: 2020 records, 120–142
bewickii, *Cygnus columbianus*, 112
Blackbird, Rusty, 138
 Tricolored, 186–198
Black Hawk, Common, 138
Bobwhite, Northern, 122
Bombycilla cedrorum, 30–42
Booby, Brown, 100–101, 113
 Masked, 125–128
 Masked/Nazca, 128
 Nazca, 75–78, 99, 128
 Red-footed, 138
borealis, *Lanius borealis*, 289
Brachyramphus brevirostris, 276
 marmoratus, 274–275
 perdix, 113
Brant, 264
Branta bernicla, 264
 hutchinsii, 265
brewsteri, *Empidonax traillii*, 153–162,
 216–231, 241–243
Bubo scandiacus, 288
 virginianus, 288
Bucephala albeola, 267
 clangula, 267
Bufflehead, 267
Bunting, Indigo, 111, 115
 Lark, 114
 McKay's, 114
 Painted, 111, 115
 Rustic, 104
 Snow, 135, 138, 293
Buteo albonotatus, 101
 lagopus, 288
 swainsoni, 19–29
Buteogallus anthracinus, 138
Byrd, G. Vernon, *see* Day, R. H.
caerulea, *Poliophtila caerulea*, 103
Calamospiza melanocorys, 114
Calcarius lapponicus, 292–293
Calidris alpina, 296
 ferruginea, 97, 112–113, 124
 fuscicollis, 97
 mauri, 271

INDEX

- minuta*, 124
minutilla, 271
ptilocnemis, 270
ruficollis, 97, 113
tenuirostris, 93
Calonectris diomedea, 138
leucomelas, 125
Calypte costae, 112
canadensis, *Antigone canadensis*, 269
Aquila chrysaetos, 285–287
caniceps, *Junco hyemalis*, 106
canorus, *Cuculus canorus*, 269
Cardellina pusilla, 294
 Cardinal, Northern, 79–80
Cardinalis cardinalis, 79–80
 Carmona, Roberto, *see* Marrón, G.
 Carnes, Blaine H., *see* Pyle, P.
carolinensis, *Anas crecca*, 266
Pandion haliaetus, 285
 Casey, Daniel, and Hendricks, Paul, Apparent Predation by Rock Wren of Common Sagebrush Lizard, 244–246
Catharus bicknelli, 151
fuscescens, 133
guttatus, 114, 133, 291
minimus, 94, 151
caurina, *Strix occidentalis*, 171
Cepphus columba, 273–274
Cerorhinca monocerata, 278
Charadrius hiaticula, 94, 124
mongolus, 270
semipalmatus, 269–270
vociferus, 143
 Chickadee, Black-capped, 290
Chloroceryle amazona, 130
 Christman, Beth, *see* Loffland, H. L.
Chroicocephalus philadelphia, 124, 280
ridibundus, 99, 124–125, 280–281
 Chuck-will's-widow, 122
cincinatum, *Nannopterum auritum*, 285
Circus hudsonius, 288
Clangula hyemalis, 267
Coccothraustes abeillei, 70–74
Coccyzus americanus, 97, 112
Colinus virginianus, 122
columba, *Cepphus columba*, 273–274
columbianus, *Cygnus columbianus*, 265
Columbina talpacoti, 122
 Condor, California, 94
Contopus pertinax, 95, 130
virens, 132
 Cooper, Daniel S., Book Review: *Life under the Fast Lane: Ecology and Conservation of the Bridge-Nesting Purple Martins in Urban Sacramento*, 81–83
Coragyps atratus, 128–129
 Cormorant, Double-crested, 285
 Pelagic, 285
 Red-faced, 93, 285
cornutus, *Podiceps auritus*, 268
Corvus corax, 290
 Cowbird, Brown-headed, 43–51
 Crane, Common, 122–124
 Sandhill, 122, 269
 Whooping, 112
Creagrus furcatus, 97–99
crecca, *Anas crecca*, 266
 Cuckoo, Common, 269
 Yellow-billed, 97, 112
Cuculus canorus, 269
 Curlew, Bristle-thighed, 124
 Little, 93
Cygnus columbianus, 112, 265
cygnus, 116
Cynanthus latirostris, 122
 Day, Robert H., Byrd, G. Vernon, and Bailey, Edgar P., Birds of the Shumagin Islands, Alaska, 258–308
 Dickcissel, 111–112
 Dietrich, Scott E., Diet of Nestling Willow Flycatchers in Meadows of the Sierra Nevada, 153–162; Willow Flycatcher Nesting within Narrowleaf Cottonwood in the Sierra Nevada, 241–243
 Di Liberto, Joseph F., Stahl, Maya R., Fischer, Silas, E., and Granillo, Kathy A., Do Attributes of Gray Vireo Nest Sites Influence Brown-headed Cowbird Brood Parasitism?, 43–51
 Dorn, Jane L., *see* Dorn, R. D.
 Dorn, Robert D., Dorn, Jane L., and Dyer, Calvin E., Northern Cardinal Nesting in Wyoming, 79–80
 Dove, Oriental Turtle-, 269
 Ruddy Ground, 122
 White-winged, 96, 112
 Dowitcher, Long-billed, 296
 Duck, Falcated, 95–96
 Harlequin, 267
 Long-tailed, 267
 Mexican, 120
 Dunlin, 296
 Dyer, Calvin E., *see* Dorn, R. D.
 Eagle, Bald, 288
 Golden, 285–287
 Steller's Sea-, 113, 288
 Egret, Snowy, 101
Egretta thula, 101
tricolor, 128
 Eider, Common, 96, 112, 266

INDEX

- King, 266
 Steller's, 266
Elanus leucurus, 250–252
Emberiza rustica, 104
Empidonax alnorum, 103, 114, 132
 difficilis/occidentalis, 173
 flaviventris, 132, 173–176
 traillii, 52–69, 153–162, 216–231, 241–243
 Erickson, Richard A., and Valdés, René, Notes on the Breeding Biology of the Hooded Grosbeak (*Coccothraustes abeillei*), 70–74
erythrogaster, *Hirundo rustica*, 290
Eugenes fulgens, 112
Euphagus carolinus, 138
 Evans, William R., Presumed Nocturnal Flight Call of the Green-tailed Towhee, 143–152
exilipes, *Acanthis hornemanni*, 292
extimus, *Empidonax traillii*, 153, 160–161, 216–231

Falco columbarius, 2–18
 peregrinus, 250–252, 289
 rusticolus, 289
 Falcon, Peregrine, 250–252, 289
faxoni, *Catharus guttatus*, 114
 Finch, Gray-crowned Rosy-, 292
 Fischer, Silas E., see Di Liberto, J. F.
flammea, *Acanthis flammea*, 292
flammeus, *Asio flammeus*, 289
flammula, *Pinicola enucleator*, 291–292
 Flycatcher, Alder, 103, 114, 132
 Cordilleran/Pacific-slope, 173
 Dusky-capped, 101, 130
 Fork-tailed, 130
 Great Crested, 130
 Scissor-tailed, 101
 Sulphur-bellied, 130
 Western, 173–175
 Willow, 52–69, 153–162, 216–231, 241–243
 Yellow-bellied, 132, 173–176
Fratercula cirrhata, 278–279
 corniculata, 278
 Fulmar, Northern, 284
Fulmarus glacialis, 284
furcatus, *Hydrobatas furcatus*, 284

 Gadwall, 265
Gallinago delicata, 271
 Gallinule, Purple, 97
gambelii, *Zonotrichia leucophrys*, 293
 Gannet, Northern, 138
 Garganey, 121–122, 138
Gavia adamsii, 125, 283
 arctica, 99
 immer, 125, 283
 pacifica, 283
 stellata, 283
Geothlypis formosa, 95, 137
 philadelphia, 95, 137
 tolmiei, 137
Glaucidium gnoma, 171
 Gnatcatcher, Blue-gray, 103
 Godwit, Bar-tailed, 124, 296
 Hudsonian, 124
 Goldeneye, Common, 267
 Golden-Plover, Pacific, 269
 Goldfinch, Lesser, 232–236
 Goose, Cackling, 265, 296
 Emperor, 95, 121, 264
 Goshawk, Northern, 295
 Grackle, Common, 106–108, 135
 Great-tailed, 108
 Granillo, Kathy A., see Di Liberto, J. F.
 Grebe, Horned, 268
 Red-necked, 268–269
griseonucha, *Leucosticte tephrocotis*, 292
 Grosbeak, Blue, 111
 Hooded, 70–74
 Pine, 291–292
 Ground Dove, Ruddy, 122
Grus americana, 112
 grus, 122–124
 Guillemot, Pigeon, 273–274
 Gula, Jonah, Habitat-Patch Occupancy of Western Screech-Owls in Suburban Southern California, 199–207
 Gull, Black-headed, 99, 124–125, 280–281
 Black-tailed, 113, 125
 Bonaparte's, 124, 280
 Common, 281
 Glaucous, 282
 Glaucous-winged, 282
 Herring, 282
 Ivory, 113
 Laughing, 99
 Little, 99
 Sabine's, 280
 Short-billed, 281–282
 Slaty-backed, 99, 113, 125, 138, 282
 Swallow-tailed, 97–99
guttatus, *Catharus guttatus*, 291
Gymnogyps californianus, 94
 Gyrfalcon, 289

Haematopus bachmani, 269
Haliaeetus leucocephalus, 288
 pelagicus, 113, 288
 Hamilton, Robert A., Book Review: *Sacramento County Breeding Birds*, 83–85; Book Review: *All About Birds, California*, 177–179
 Harges, Jonathan G., An Introduction to Prey of the Mexican Spotted Owl in Walnut Canyon National Monument,

INDEX

- Arizona, 169–172
 Harrier, Northern, 288
 Hathcock, Charles D., *see* Tattoni, D. J.
 Hawk, Common Black, 138
 Rough-legged, 288
 Swainson's, 19–29
 Zone-tailed, 101
 Hayes, Floyd E., *see* Walker-Roseman, L. D.
Helmitheros vermivorum, 135–137
 Hendricks, Paul, and Mitchell, Adam, Breeding Status and First Nest Record of the Lesser Goldfinch in Montana, 232–236; and *see* Casey, D.
 Heron, Tricolored, 128
 Hetzler, Brent Carl, Winter Surveys for Mexican Spotted Owls with Audio Recorders, 327–334
Himantopus mexicanus, 294
Hirundo rustica, 290, 309–326
Histrionicus histrionicus, 267
holboellii, *Podiceps grisegena*, 268–269
 House, Deborah J., *see* Benson, T. A.
 Hudon, Jocelyn, and Pyle, Peter, Diet-Related Plumage Erythrim in the Western Tanager and Other Western North American Birds, 30–42
hudsonicus, *Numenius phaeopus*, 270
 Hummingbird, Allen's, 112
 Broad-billed, 122
 Costa's, 112
 Rivoli's, 112
 Ruby-throated, 92–93, 122
 Violet-crowned, 122, 139
 Xantus's, 112
Hydrobates furcatus, 284
 leucorhous, 284
Hydrocoloeus minutus, 99
Hyllocichla mustelina, 133
 Ibis, Glossy, 128
 White-faced, 128, 237–240
Icterus cucullatus, 106, 115
 pustulatus, 135
 spurius, 106
Ictinia mississippiensis, 129
iliaca, *Passerella iliaca*, 106, 114
inornata, *Uria aalge*, 272–273
interpres, *Arenaria interpres*, 270
 Jaeger, Long-tailed, 272
 Parasitic, 272
 Pomarine, 272
 Johnson, Oscar, First Record of the Yellow-bellied Flycatcher for the El Paso Region of Texas, 173–176
 Junco, Dark-eyed, 106, 115
Junco hyemalis, 106, 115
kamtschaticus, *Corvus corax*, 290
kamtschatschensis, *Larus canus*, 281
 Killdeer, 143
 Kingbird, Thick-billed, 130, 138
 Tropical, 101
 Kingfisher, Amazon, 130
 Belted, 289
 Kiskadee, Great, 130
 Kite, Mississippi, 129
 White-tailed, 250–252
 Kittiwake, Black-legged, 279–280
 Red-legged, 113, 297
 Klein, Stephanie, Baer, Larry, and Phillips, Ryan A., Breeding Swainson's Hawks in the Central Coast Range of California, 19–29
 Knot, Great, 93
 Kozij, Kelly, *see* Oliphant, L. W.
 LaBarbera, Katie, *see* Tattoni, D. J.
lagophonus, *Bubo virginianus*, 288
Lagopus lagopus, 268
 muta, 268
Lampornis clemenciae, 112
Lanius borealis, 289
Larosterna inca, 208–215
Larus argentatus, 282
 brachyrhynchus, 281–282
 canus, 281
 crassirostris, 113, 125
 glaucescens, 282
 hyperboreus, 282
 schistisagus, 99, 113, 125, 138, 282
Leiothlypis celata, 294
 peregrina, 108, 115
 ruficapilla, 115
Leucolia violiceps, 122, 139
leucopareia, *Branta hutchinsii*, 265
Leucophaeus atricilla, 99
leucorhous, *Hydrobates leucorhous*, 284
Leucosticte tephrocotis, 292
 Leung, Maria, and Reid, Donald, Nesting Ecology of the Barn Swallow on Agricultural Lands in Yukon, 309–326
Limnodromus scolopaceus, 296
Limosa haemastica, 124
 lapponica, 124, 296
 Loffland, Helen L., Schofield, Lynn N., Siegel, Rodney B., and Christman, Beth, Sierra Nevada Willow Flycatcher Decline Continues but Losses Abate at Two Restored Meadows, 52–69
 Longspur, Lapland, 292–293
 Thick-billed, 95
 Loon, Arctic, 99
 Common, 125, 23
 Pacific, 283

INDEX

- Red-throated, 283
 Yellow-billed, 125, 283
lucida, *Strix occidentalis*, 169–172, 327–334
lugens, *Motacilla alba*, 133
Lymnocyptes minimus, 94
- Magpie, Black-billed, 289–290, 309
 Mallard, 265
 Manríquez-Castro, César Iván, *see* Vargas, J.
Mareca americana, 265
 falcata, 95–96
 penelope, 95–96
 strepera, 265
 Marrón, Gerardo, Marrón, Luisa, and Carmona, Roberto, First Record of the White-faced Ibis Nesting in Baja California Sur, 237–240
 Marrón, Luisa, *see* Marrón, G.
 McCaskie, Guy, *see* Benson, T. A.
 McCormick, Andrew J., The Tricolored Blackbird in Washington State: First Assessment of Status and Distribution, 186–198
mearnsi, *Junco hyemalis*, 115
Megasceryle alcyon, 289
megarhyncha, *Passerella iliaca*, 104, 114–115
Megascops kennicottii, 199–207
Melanerpes erythrocephalus, 113–114
Melanitta americana, 267
 deglandi, 267
 perspicillata, 267
melodia, *Melospiza melodia*, 106
Melospiza melodia, 106, 294
Melospiza crissalis, 163–168
 fusca, 151, 163–168
 Merganser, Common, 267–268
 Red-breasted, 268
Mergus merganser, 267–268
 serrator, 268
 Merlin, 2–18
Micrathene whitneyi, 130
migratorius, *Turdus migratorius*, 291
minima, *Branta hutchinsii*, 296
 Mitchell, Adam, *see* Hendricks, P.
Mniotilta varia, 108, 115
Molothrus ater, 43–51
Morus bassanus, 138
Motacilla alba, 103, 133
 tschutschensis, 133
 Mountain-gem, Blue-throated, 112
 Murre, Common, 272–273
 Thick-billed, 272–273
 Murrelet, Ancient, 276
 Guadalupe, 97
 Kittlitz's, 276
 Long-billed, 113
 Marbled, 274–275
 Scripps's, 97
- Mycteria americana*, 125
Myiarchus crinitus, 130
 tuberculifer, 101, 130
Myioborus pictus, 111
Myiodynastes luteiventris, 130
- Nannopterum auritum*, 285
nearctica, *Aythya marila*, 266
nelsoni, *Lagopus muta*, 268
nigricans, *Branta bernicla*, 264
Numenius minutus, 93
 phaeopus, 270
 tahitiensis, 124
- obscura*, *Polioptila caerulea*, 103
Oceanites oceanicus, 94, 113
ocularis, *Motacilla alba*, 103, 133
Oenanthe oenanthe, 103, 133
 Oliphant, Lynn W., Warkentin, Ian G., Kozij, Kelly, and Schmidt, Adam P., Merlin Parental Behavior and Chick Development as Revealed by Webcam, 2–18
Onychoprion aleuticus, 282–283
Oporornis agilis, 137
 Oriole, Hooded, 106, 115
 Orchard, 106
 Streak-backed, 135
 Ortiz-Serrato, Liliana, *see* Vargas, J.
 Osprey, 285
 Ovenbird, 108
 Owl, Elf, 130
 Great Horned, 288
 Northern Pygmy-, 171
 Short-eared, 289
 Snowy, 288
 Spotted, 169–172, 327–334
 Western Screech-, 199–207
 Oystercatcher, Black, 269
- pacificus*, *Anthus rubescens*, 291
Pagophila eburnea, 113
pallascens, *Stercorarius longicaudus*, 272
Pandion haliaetus, 285
 Pandolfino, Edward R., *see* Phenicie, K. Jr.
 Parula, Northern, 108
Passerculus sandwichensis, 293–294
Passerella iliaca, 104, 106, 114–115, 144, 293
Passerina caerulea, 111
 ciris, 111, 115
 cyanea, 111, 115
pealei, *Falco peregrinus*, 289
pekinensis, *Alauda arvensis*, 132
pelagicus, *Urile pelagicus*, 285
 Petrel, Fork-tailed Storm-, 284
 Leach's Storm-, 284
 Mottled, 100
 Murphy's, 100, 113
 Wilson's Storm-, 94, 113

INDEX

- Petrochelidon fulva*, 132
pyrrhonota, 317
Peucaea botterii, 147, 151
cassinii, 135, 147, 151
Pewee, Eastern Wood-, 132
 Greater, 95, 130
Phainopepla, 95, 114
Phainopepla nitens, 95, 114
Phalarope, Red, 271–272
 Red-necked, 271
Phalaropus fulicarius, 271–272
 lobatus, 271
Phenicie, Ken Jr., Zamek, Steve, and Pandolino, Edward R., Peregrine Falcon Steals Prey from White-tailed Kites, 250–252
Phillips, Ryan A., *see* Klein, S.
Phoebastria albatrus, 99–100, 113, 125
 nigripes, 284
Phoebe, Eastern, 103
Phylloscopus borealis/examinandus, 132
Pica hudsonia, 289–290, 309
pileolata, *Cardellina pusilla*, 294
Pinicola enucleator, 291–292
Pintail, Northern, 265–266
pinus, *Spinus pinus*, 292
Pipilo chlorurus, 143–152
 erythrophthalmus, 120
 maculatus, 145, 151
Pipit, American, 291
 Red-throated, 95
Piranga ludoviciana, 30–42
 rubra, 111
Pitangus sulphuratus, 130
Platalea ajaja, 128
platyrhynchos, *Anas platyrhynchos*, 265
Plectrophenax hyperboreus, 114
 nivalis, 135, 138, 293
Plegadis chihi, 128, 237–240
 falcinellus, 128
Plover, Common Ringed, 94, 124
 Lesser Sand-, 270
 Pacific Golden-, 269
 Semipalmated, 269–270
Pluvialis fulva, 269
Podiceps auritus, 268
 grisegena, 268–269
Poecile atricapillus, 290
Poliophtila caerulea, 103
pollicaris, *Rissa tridactyla*, 279–280
Polysticta stelleri, 266
Porphyrio martinicus, 97
Protonotaria citrea, 108
Ptarmigan, Rock, 268
 Willow, 268
Pterodroma inexpectata, 100
 ultima, 100, 113
Ptychoramphus aleuticus, 276
Puffin, Horned, 278
 Tufted, 278–279
Puffinus puffinus, 100
Pygmy-Owl, Northern, 171
Pyle, Peter, and Carnes, Blaine H., Molt Strategies by Age and Subspecies in the Willow Flycatcher, 216–231; *see* Hudon, J.
Quiscalus mexicanus, 108
 quiscula, 106–108, 135
Raven, Common, 290
Redpoll, Common, 292
 Hoary, 103–104, 114, 292
Redshank, Spotted, 95
Redstart, Painted, 111
Reid, Donald, *see* Leung, M.
Rhynchophanes mccownii, 95
richardsonii, *Falco columbarius*, 2–18
Rinkert, Alex M., *see* Benson, T. A.
riparia, *Riparia riparia*, 290
Riparia riparia, 290
Rissa brevirostris, 113, 297
 tridactyla, 279–280
Robin, American, 291
rogersii, *Fulmarus glacialis*, 284
Rosy-Finch, Gray-crowned, 292
rubiginosa, *Setophaga petechia*, 294
ruficapilla, *Leiothyphypis ruficapilla*, 115
Ruiz-Campos, Gorgonio, *see* Vargas, J.
Salpinctes obsoletus, 244–246
sanaka, *Melospiza melodia*, 294
sanctijohannis, *Buteo lagopus*, 288
Sandpiper, Curlew, 97, 112–113, 124
 Least, 271
 Marsh, 124
 Rock, 270
 Western, 271
 White-rumped, 97
Sand-Plover, Lesser, 270
sandwichensis, *Passerculus sandwichensis*, 293–294
Sapsucker, Red-breasted, 30–42
 Yellow-bellied, 101, 114
Sayornis phoebe, 103
Scaup, Greater, 266
Schmidt, Adam P., *see* Oliphant, L. W.
Schofield, Lynn N., *see* Loffland, H. L.
Scoter, Black, 267
 Surf, 267
 White-winged, 267
Screech-Owl, Western, 199–207
Sea-Eagle, Steller's, 113, 288
Seiurus aurocapilla, 108
Selasphorus sasin, 112
Setophaga americana, 108
 caerulescens, 111, 115

INDEX

- castanea*, 109
citrina, 108
dominica, 115
fusca, 109
graciae, 137–138
magnolia, 108
pensylvanica, 109
petechia, 294
striata, 109–111, 115
tigrina, 137
 Shaw, Ryan, *see* Tweit, B.
 Shearwater, Cory's, 138
 Manx, 100
 Short-tailed, 284–285
 Sooty, 285
 Streaked, 125
 Shelduck, Ruddy, 121
 Shoveler, Northern, 265
 Shrike, Northern, 289
Sibirionetta formosa, 112
 Sieburth, Desmond E., Book Review: *North American Hummingbirds: An Identification Guide*, 179–181
 Siegel, Rodney B., *see* Loffland, H. L.
 Siskin, Pine, 292
 Skylark, Eurasian, 103, 114, 132
smithsonianus, *Larus argentatus*, 282
 Snipe, Jack, 94
 Wilson's, 271
Somateria mollissima, 96, 112, 266
 spectabilis, 266
 Sparrow, Black-throated, 147, 151
 Botteri's, 147, 151
 Cassin's, 135, 147, 151
 Field, 104, 135
 Fox, 104, 106, 114–115, 144, 293
 Golden-crowned, 293
 LeConte's, 106, 135
 Nelson's, 95
 Rufous-crowned, 151
 Savannah, 293–294
 Song, 106, 294
 White-crowned, 293
 White-throated, 144
Spatula clypeata, 265
Sphyrapicus ruber, 30–42
 varius, 101, 114
Spinus pinus, 292
 psaltria, 232–236
Spiza americana, 111–112
Spizella pusilla, 104, 135
 Spoonbill, Roseate, 128
 Stahl, Maya R., *see* Di Liberto, J. F.
stegmanni, *Charadrius mongolus*, 270
Stercorarius longicaudus, 272
 parasiticus, 272
 pomarinus, 272
Sterna paradisaea, 283
 Stilt, Black-necked, 294
 Stint, Little, 124
 Red-necked, 97, 113
 Stork, Wood, 125
 Storm-Petrel, Fork-tailed, 284
 Leach's, 284
 Wilson's, 94, 113
Streptopelia orientalis, 269
Strix occidentalis, 169–172, 327–334
Sula dactylatra, 125–128
 dactylatra/granti, 128
 granti, 75–78, 99, 128
 leucogaster, 100–101, 113
 sula, 138
 Swallow, Bank, 290
 Barn, 290, 309–326
 Cave, 132
 Cliff, 317
 Tree, 290
 Swan, Tundra, 112, 265
 Whooper, 116
Synthliboramphus antiquus, 276
 hypoleucus, 97
 scrippsii, 97

Tachycineta bicolor, 290
Tadorna ferruginea, 42
 Tanager, Summer, 111
 Western, 30–42
 Tattler, Wandering, 271
 Tattoni, D. Julian, LaBarbera, Katie, and Hathcock, Charles D., Incidence and Extent of Eccentric Preformative Molt in the California and Canyon Towhees, 163–168
 Teal, Baikal, 112
 Green-winged, 266
 Tern, Aleutian, 282–283
 Arctic, 283
 Elegant, 99
 Inca, 208–215
 Royal, 247–249
 Terrill, Ryan S., *see* Benson, T. A.
Thalasseus elegans, 99
 maximus, 247–249
 Thrasher, Brown, 103
 Curve-billed, 133, 138
 Thrush, Bicknell's, 151
 Dusky, 95
 Gray-cheeked, 94, 151
 Hermit, 114, 133, 291
 Wood, 133
 Towhee, California, 163–168
 Canyon, 151, 163–168
 Eastern, 120
 Green-tailed, 143–152
 Spotted, 145, 151
townsendi, *Plectrophenax nivalis*, 293

INDEX

- Toxostoma curvirostre*, 133, 138
rufum, 103
- traillii*, *Empidonax traillii*, 216–231
- Tringa erythropus*, 95
flavipes, 271
incana, 271
melanoleuca, 271
stagnatilis, 124
- Troglodytes hiemalis*, 132–133
pacificus, 291
- Turdus eunomus*, 95
migratorius, 291
- turneri*, *Poecile atricapillus*, 290
- Turnstone, Black, 270
 Ruddy, 270
- Turtle-Dove, Oriental, 269
- Tweit, Bill, Shaw, Ryan, and Bartels, Matt,
 Twelfth Report of the Washington
 Bird Records Committee (2016–2018),
 90–119; and *see* Wahl, R. G.
- Tyrannus crassirostris*, 130, 138
forficatus, 101
melancholicus, 101
savanna, 130
- unalaschensis*, *Passerella iliaca*, 293
- Uria aalge*, 272–273
lomvia, 272–273
- Urile pelagicus*, 285
urile, 93, 285
- Valdés, René, *see* Erickson, R. A.
- VanderWerf, Eric A., An Inca Tern in the
 Hawaiian Islands: First Record for Ha-
 waii and the United States, 208–215
- Vargas, Jonathan, Ortiz-Serrato, Liliana,
 Manríquez-Castro, César Iván, and
 Ruiz-Campos, Gorgonio, First Specimen
 of the Nazca Booby (*Sula granti*) for the
 State of Baja California, Mexico, 75–78
- Veery, 133
- Vermivora chrysoptera*, 137
chrysoptera × *cyanoptera*, 138–139
cyanoptera, 137
- versicolor*, *Quiscalus quiscula*, 106–108, 135
- Vireo, Blue-headed, 114, 132
 Gray, 43–51
 Philadelphia, 93, 94, 103
 White-eyed, 94, 132
- Vireo griseus*, 94, 132
philadelphicus, 93, 94, 103
solitarius, 114, 132
vicinior, 43–51
- virginianus*, *Colinus virginianus*, 122
- v-nigrum*, *Somateria mollissima*, 266
- Vulture, Black, 128–129
- Wagtail, Eastern Yellow, 133
 White, 103, 133
- Wahl, Megan, *see* Wahl, R. G.
- Wahl, Robin Geske, Wahl, Megan, and Tweit,
 Bill, In Memoriam: Terence R. Wahl,
 1930–2022, 181–182
- Walker-Roseman, Lisa D., and Hayes, Floyd
 E., Object Play in the Royal Tern, 247–249
- Warbler, Arctic/Kamchatka Leaf, 132
 Bay-breasted, 109
 Black-and-white, 108, 115
 Blackburnian, 109
 Blackpoll, 109–111, 115
 Black-throated Blue, 111, 115
 Blue-winged, 137
 Blue-winged × Golden-winged, 138–139
 Cape May, 137
 Chestnut-sided, 109
 Connecticut, 137
 Golden-winged, 137
 Golden-winged × Blue-winged, 138–139
 Grace's, 137–138
 Hooded, 108
 Kentucky, 95, 137
 MacGillivray's, 137
 Magnolia, 108
 Mourning, 95, 137
 Nashville, 115
 Orange-crowned, 294
 Prothonotary, 108
 Tennessee, 108, 115
 Wilson's, 294
 Worm-eating, 135–137
 Yellow, 294
 Yellow-throated, 115
- Warkentin, Ian G., *see* Oliphant, L.W.
- Waxwing, Cedar, 30–42
- Wheatear, Northern, 103, 133
- Whimbrel, 270
- Wigeon, American, 265
 Eurasian, 95–96
- Woodpecker, Red-headed, 113–114
- Wood-Pewee, Eastern, 132
- Wren, Pacific, 291
 Rock, 244–246
 Winter, 132–133
- Xema sabini*, 280
- Yellowlegs, Greater, 271
 Lesser, 271
- Zamek, Steve, *see* Phenicie, K. Jr.
- Zenaida asiatica*, 96, 112
- Zonotrichia albicollis*, 144
atricapilla, 293
leucophrys, 293