

INDEX TO VOLUME 82

A

- Accipiter cooperii*, 208, 226–227, 348–349
gentilis, 226–227
nisus, 83, 349
striatus, 348–349
superciliosus, 70
- Acrocephalus schoenobaenus*, 364
- Actitis macularia*, 337
- Adelomyia melanogenys*, 382
- Adkisson, Curtis S., see McNabb, F. M. Anne
- Aechmophorus occidentalis*, 193–198
- Aegolius acadicus*, 443
- Aerodramus vanikorensis*, 119–131
- Aethia cristatella*, 7, 472
pusilla, 7
- Afton, Alan D., Factors affecting incubation rhythms of Northern Shovelers, 132–137
- Agelaius phoeniceus*, 138, 150, 176, 186, 259–266, 297, 336, 347–348, 418, 439
tricolor, 339, 465–467
- Aglaiocercus kingi*, 383
- Aimophila notosticta*, 111
rufescens, 111
ruficeps, 111
- Aix galericulata*, 338
sponsa, 135, 338
- Akiapolaau, see *Hemignathus wilsoni*
- Albatross, Black-footed, see *Diomedea nigripes*
- Alca torda*, 338
- Alectoris graeca*, 338
- Alectrurus tricolor*, 57
- Alopochen aegyptiacus*, 338
- Amakihi, see *Loxops virens*
- Amazon, Mealy, see *Amazona farinosa*
 Scaly-naped, see *Amazona mercenaria*
- Amazona amazonica*, 74
farinosa, 382
mercenaria, 382
ochrocephala, 71
- Ammodramus henslowii*, 176
savannarum, 138–141
- Ampelion rubrocristatus*, 388
rufaxilla, 388
- Anabacerthia striaticollis*, 384
- Anas acuta*, 135, 406
americana, 193–198
aucklandica, 388
clypeata, 132–137, 338, 406
crecca, 135, 406
cyanoptera, 176
discors, 135, 230, 409
fulvigula, 230
penelope, 193–198, 406
platyrhynchos, 83, 135, 337, 338, 406
specularis, 338
superciliosa, 119, 120, 135
undulata, 338
- Andigena hypoglauca*, 383
nigrirostris, 383, 390
- Ani, Smooth-billed, see *Crotophaga ani*
- Anisognathus flavinucha*, 387
lachrymosus, 389
- Anodorhynchus hyacinthinus*, 71
- Anous minutus*, 130
stolidus, 129
- Anser albifrons*, 193–198
anser, 338
caerulescens, 338, 473
- Antbird, Bicolored, see *Gymnopithys bicolor*
 Lunulated, see *Gymnopithys lunulata*
- Ocellated, see *Phaenostictus mcleannani*
 White-throated, see *Gymnopithys salvini*
- Anthocephala floriceps*, 382
- Antpitta, Bay-backed, see *Grallaria hypoleuca*
 Chestnut-crowned, see *Grallaria ruficapilla*
- Antshrike, Uniform, see *Thamnophilus unicolor*
- Ant-Tanager, Red-crowned, see *Habia rubica*
- Antwren, Rufous-rumped, see *Terenura callinota*
- Apapane, see *Himatione sanguinea*
- Aphelocoma coerulescens*, 292, 440–448
ultramarina, 440
- Aphriza virgata*, 108
- Aplonis opaca*, 117–131
- Aptenodytes forsteri*, 159–163, 339
patagonica, 162
- Apteryx australis*, 314–319, 335, 337, 338
- Aquila rapax*, 339
- Ara chloroptera*, 71
manilata, 71
nobilis, 71
- Aracari, Collared, see *Pteroglossus torquatus*
 Fiery-billed, see *Pteroglossus frantzii*
- Aramides cajanea*, 382
- Aratinga finschi*, 33
- Archilochus colubris*, 215, 339
- Ardea cinerea*, 339
herodias, 166
- Arenaria interpres*, 107–108
melanocephala, 472
- Arremonops controstris*, 37
- Artamus leucorhynchus*, 117–131
- Arundinicola leucocephala*, 57
- Asio flammeus*, 242, 339, 457
- Atalotriccus pilaris*, 56
- Atkins, Natasha, Possible competition between Seaside Cinclodes (*Cinclodes nigrofumosus*) and Ruddy Turnstones (*Arenaria interpres*), 107–108
- Atlapetes brunneinucha*, 387
flaviceps, 387
fuscoolivaceus, 387
gutturialis, 387
leucotis, 389
schistaceus, 389
- Attila bolivianus*, 57
spadiceus, 35
- Attila, Bright-rumped, see *Attila spadiceus*
- Atwood, Jonathan L., Social interactions in the Santa Cruz Island Scrub Jay, 440–448
- Auklet, Cassin's, see *Ptychoramphus aleuticus*
 Crested, see *Aethia cristatella*
 Least, see *Aethia pusilla*
 Parakeet, see *Cyclorhynchus psittacula*
- Aulacorhynchus prasinus*, 39, 383
- Aythya affinis*, 193–198, 230
americana, 135, 193–198
ferina, 406
fuligula, 338, 406
marila, 193–198
nyroca, 338
valisineria, 193–198, 406–416

B

- Babbler, Arabian, see *Turdoides squamiceps*
- Bananaquit, see *Coereba flaveola*
- Baptista, Luis F., and James R. King, Geographical variation in song and song dialects of montane White-crowned Sparrows, 267–284
- Barbet, Prong-billed, see *Semnornis frantzii*
- Barbtail, Rusty-winged, see *Premnornis guttuligera*
 Spotted, see *Premnoplex brunnescens*

- Baryphthengus ruficapillus*, 33
Basileuterus coronatus, 386
luteoviridis, 386
tristriatus, 386
 Bayer, Range D., Birds feeding on herring eggs at the Yaquina Estuary, Oregon, 193-198
 Becard, Barred, see *Pachyramphus versicolor*
 White-winged, see *Pachyramphus polychopterus*
 Bellbird, Bearded, see *Procnias averano*
 Bennett, Albert F., see Dawson, William R.
 Berrett, Delwyn G., see Pratt, H. Douglas
 Best, Louis B., see Johnson, Ellen J.
 Best, Louis B., and Dean F. Stauffer, Factors affecting nesting success in riparian bird communities, 149-158
 Birchard, Geoffrey F., and Delbert L. Kilgore, Jr., Ontogeny of oxygen consumption by embryos of two species of swallows (Hirundinidae), 402-405
 Birkhead, T. R., and A. R. Lock, Changes in the proportion of Bridled Murres in Northern Labrador, 473-474
 Bittern, Yellow, see *Ixobrychus sinensis*
 Blackbird, see *Turdus merula*
 Brewer's, see *Euphagus cyanocephalus*
 Red-winged, see *Agelatus phoeniceus*
 Tricolored, see *Agelaius tricolor*
 Yellow-headed, see *Xanthocephalus xanthocephalus*
 Blossomcrown, see *Anthrocephala floriceps*
 Bluebird, see *Sialia sialis*
Boissonneaua flavescens, 383
jardini, 383
matthewsi, 383
Bombycilla cedrorum, 22, 423
Bonasa umbellus, 22
Brachyramphus brevirostris, 2
marmoratus, 1-9
 Brant, Black, see *Branta bernicla*
Branta bernicla, 193-198
canadensis, 132-137, 337, 338
sandvicensis, 338
 Breen, Candace B., see Smith, Douglas G.
 Brilliant, Violet-fronted, see *Heliodoxa leadbeateri*
 Brisbin, I. Lehr, Jr., see Dunn, Erica H.
 Bristle-Tyrant, Marble-faced, see *Pogonotriccus ophthalmicus*
 Variegated, see *Pogonotriccus poecilotis*
 Broadbill, Micronesian, see *Myiagra oceanica*
Brotogeris jugularis, 41
 Brown, Charles R., Sleeping behavior of Purple Martins, 170-175
 Bruner, Phillip L., see Pratt, H. Douglas
 Brush-Finch, Chestnut-capped, see *Atlapetes brunneinucha*
 Dusky-headed, see *Atlapetes fuscolivaceus*
 Olive-headed, see *Atlapetes flaviceps*
 Slaty, see *Atlapetes schistaceus*
 Yellow-throated, see *Atlapetes gutturalis*
Bubo bubo, 339
virginianus, 78, 242
Bubulcus ibis, 168, 230, 336
Bucephala albeola, 193-198, 406
clangula, 135, 193-198, 266, 338, 411
 Budgerigar, see *Melopsittacus undulatus*
 Bufflehead, see *Bucephala albeola*
 Bullfinch, see *Pyrhula pyrrhula*
 Lesser Antillean, see *Loxigilla noctis*
 Bunting, Indigo, see *Passerina cyanea*
 Burger, Joanna, see Ward, Lawrence D.
 Burger, Joanna, and Joseph Shisler, Colony and nest site selection in Laughing Gulls in response to tidal flooding, 251-258
Burhinus oediconemus, 338
 Bushra, Annabella, see Kern, Michael D.
 Bush-Tanager, Common, see *Chlorospingus ophthalmicus*
 Gray-hooded, see *Cnemoscopus rubrirostris*
 Bushtit, Common, see *Psaltriparus minimus*
 Bush-Warbler, Japanese, see *Cettia diphone*
 Palau, see *Cettia annae*
Buteo jamaicensis, 22, 76-80, 81, 226-227
lineatus, 348
magnirostris, 380, 388
platypterus, 388
regalis, 81
rufinus, 339
solitarius, 457
swainsoni, 246
Buthraupis montana, 389
 Buzzard-Eagle, Black-chested, see *Geranoaetus melanoleucus*
- C
- Cacatua galerita*, 119-131
Cacicus leucorhamphus, 389
uropygialis, 37
 Cacique, Scarlet-rumped, see *Cacicus uropygialis*
Cairina moschata, 338
Calcarius lapponicus, 232-233
Calidris alba, 108
alpina, 337
bairdii, 337
fuscicollis, 248
maritima, 108
mauri, 108
melanotos, 248
Caloenas nicobarica, 119-131
Calothorax lucifer, 181
Calypte costae, 182
Camptostoma obsoletus, 43-57
Campylorhamphus pucheranii, 388
Campylorhynchus brunneicapillus, 176
Canachites canadensis, 366-372
 Canary, see *Serinus canaria*
 Canvasback, see *Aythya valisineria*
Capella gallinago, 230
Caprimulgus europaeus, 101-103
indicus, 117-131
Caprimulgus longirostris, 74
 Capuchinbird (or Calfbird), see *Perissocephalus tricolor*
 Caracara, Crested, see *Polyborus plancus*
 Yellow-headed, see *Milvago chimachima*
 Cardinal, see *Cardinalis cardinalis*
Cardinalis cardinalis, 150
Carduelis carduelis, 292
chloris, 292, 339
flammea, 292
laurencei, 292
psaltria, 292
tristis, 22, 127, 154, 292, 348, 423, 439
 Carey, Cynthia, Hermann Rahn, and Phyllis Parisi, Calories, water, lipid and yolk in avian eggs, 335-343
Carpodacus cassinii, 292
mexicanus, 283, 292, 336, 363
purpureus, 292, 423
Caryothraustes humeralis, 73
poliogaster, 37
Casmerodius albus, 166, 336
Casuarium casuarium, 337, 338
 Catbird, Gray, see *Dumetella carolinensis*
Catharacta maccormicki, 161, 338
Cathartes aura, 73, 219-223, 314-319, 348, 351
burrovianus, 73
melambrotos, 73

- Catharus aurantiirostris*, 36
 fuscescens, 73
 guttatus, 215, 336, 459
 minimus, 439
 ustulatus, 22–30, 36, 215, 439
Catoptrophorus semipalmatus, 108
Celeus castaneus, 35
Centrocercus urophasianus, 266, 366
Cephus columba, 400
Cereopsis novaehollandiae, 338
Cerorhinca monocerata, 338
Certhia familiaris, 22–30, 348
Cettia annae, 117–131
 diphone, 126
Chachalaca, Gray-headed, see *Ortalis cinereiceps*
 Speckled, see *Ortalis guttata*
Chaffinch, see *Fringilla coelebs*
Chamaea fasciata, 457
Chamaepetes goudotii, 380
Charadrius alexandrinus, 108
 falklandicus, 245
 semipalmatus, 108
Chasiempis gayi, 449
 sandwichensis, 449–458
 sclateri, 449
Chat, Yellow-breasted, see *Icteria virens*
Chat-Tyrant, Brown-backed, see *Ochthoeca fumicolor*
 Slaty-backed, see *Ochthoeca cinnamomeiventris*
Chickadee, Black-capped, see *Parus atricapillus*
 Carolina, see *Parus carolinensis*
 Chestnut-backed, see *Parus rufescens*
Chicken, Domestic, see *Gallus gallus*
 Greater Prairie, see *Tympanuchus cupido*
Chlidonias hybrida, 338
 leucoptera, 338
 nigra, 338
Chlorophanes spiza, 36
Chlorornis riefferii, 389
Chlorospingus ophthalmicus, 387
Chrysolophus pictus, 338
Chu, Penn Richard, see Eastzer, David
Cicadabird, see *Coracina tenuirostris*
Ciccaba albitarsus, 382
 huhula, 72
Ciconia ciconia, 339
Cinclodes atacamensis, 475
 nigrofumosus, 107–108
Cinclodes, Seaside, see *Cinclodes nigrofumosus*
 White-winged, see *Cinclodes atacamensis*
Circus aeruginosus, 339
 buffoni, 242
 cinereus, 242
 cyaneus, 226–227, 230, 339
 pygargus, 339
Cistothorus palustris, 176, 336, 363
 platensis, 176–179, 364
Clangula hyemalis, 193–198
Cnemoscopus rubrirostris, 387
Cnemotriccus fuscatus, 57
Coccothraustes coccothraustes, 292
Coccyzus americanus, 150
 erythrophthalmus, 72, 150, 439
Cockatoo, Sulphur-crested, see *Cacatua galerita*
Cock-of-the-Rock, Andean, see *Rupicola peruviana*
Coeligena coeligena, 383
 torquata, 383
Coereba flaveola, 36
Colaptes auratus, 22, 336, 439
Colibri coruscans, 464
 delphinae, 382
 thalassinus, 388
Colinus virginianus, 337
Colluricincla megarhyncha, 127
 tenebrosa, 119–131
Colonia colonus, 56
Columba fasciata, 382
 livia, 314, 336, 339
 nigrirostris, 35
Columbina minuta, 74
Condor, Andean, see *Vultur gryphus*
 California, see *Gymnogyps californianus*
Conebill, Capped, see *Conirostrum albifrons*
Conirostrum albifrons, 386
Conner, Richard N., see McNabb, F. M. Anne
Conopias trivirgata, 73
Conover, Michael R., and Don E. Miller, Rictal bristle
 function in Willow Flycatcher, 469–471
Contopus fumigatus, 385
 richardsonii, 306
 sordidulus, 22–30, 301–308
 virens, 56, 150, 301–308, 439, 469
Coot, American, see *Fulica americana*
 Giant, see *Fulica gigantea*
 Slate-colored, see *Fulica ardesiaca*
Copsychus malabaricus, 102
Coracina tenuirostris, 119–131
Coragyps atratus, 110, 352, 380
Corapipo altera, 35
Cormorant, Brandt's, see *Phalacrocorax penicillatus*
 Double-crested, see *Phalacrocorax auritus*
 Little Pied, see *Phalacrocorax melanoleucos*
 Pelagic, see *Phalacrocorax pelagicus*
Coronet, Buff-tailed, see *Boissonneaua flavescens*
Corvus brachyrhynchos, 77, 150, 439
 corax, 3
 corone, 339
 frugilegus, 339
 ossifragus, 165
Corythopsis torquata, 56
Cotinga, Chestnut-crested, see *Ampelion rufaxilla*
 Red-crested, see *Ampelion rubrocristatus*
Coturnix coturnix, 338
Cowbird, Bronzed, see *Molothrus aeneus*
 Brown-headed, see *Molothrus ater*
 Screaming, see *Molothrus rufoaxillaris*
 Shiny, see *Molothrus bonariensis*
Crake, Banded, see *Rallina eurizonoides*
Cranioleuca curtata, 72, 384
 erythroptus, 384
Crax mitu, 227
Creadion carunculatus, 289
Creagrus furcatus, 225
Creeper, Brown, see *Certhia familiaris*
Creurgops verticalis, 387
Crex crex, 338
Crossbill, Red, see *Loxia curvirostra*
Crotophaga ani, 382
Crow, Common, see *Corvus brachyrhynchos*
 Fish, see *Corvus ossifragus*
Crowe, Timothy M., see Withers, Philip C.
Cuckoo, Black-billed, see *Coccyzus erythrophthalmus*
 Common, see *Cuculus canorus*
 Oriental, see *Cuculus saturatus*
 Pavonine, see *Dromococcyx pavoninus*
 Squirrel, see *Piaya cayana*
 Yellow-billed, see *Coccyzus americanus*
Cuculus canorus, 472
 saturatus, 472
Culicivora caudacuta, 57
Curassow, Razor-billed, see *Crax mitu*
Cyanerpes caeruleus, 73
 cyaneus, 36
 lucidus, 36
Cyanocitta cristata, 150, 439
 stelleri, 22
Cyanocompsa cyanoides, 33
Cyanocorax dickeyi, 440
 yncas, 385

Cyanolyca viridicyana, 385
Cyclarhis gujanensis, 386
nigrirostris, 386
Cyclorhynchus psittacula, 7
Cygnus atratus, 338
buccinator, 132-137
olor, 338
Cypseloides cryptus, 74
fumigatus, 74
rothschildi, 74

D

Dacnis, Blue, see *Dacnis cayana*
 Scarlet-thighed, see *Dacnis venusta*
Dacnis cayana, 36, 73
venusta, 33
Daption capense, 338
 Davis, William E., Jr., Paul K. Donahue, and Eleanor G. Perkins, Observations of the behavior of the Zigzag Heron, 460-461
 Dawson, William R., and Albert F. Bennett, Metabolism and thermoregulation in hatchling Western Gulls, 103-105
 DeHaven, Richard W., see Skorupa, Joseph P.
Dendragapus obscurus, 366
Dendrocygna bicolor, 69, 338
Dendroica autumnalis, 337
castanea, 36, 439
coronata, 348, 439
dominica, 348
fusca, 40, 386
kirtlandii, 138-141
magnolia, 439
nigrescens, 22-30
palmarum, 439
pennsylvanica, 36, 215, 439
petechia, 22, 73, 336, 439
pinus, 348
striata, 439
tigrina, 439
townsendi, 215
virans, 439
 Dickcissel, see *Spiza americana*
Diglossa albilatera, 386
caerulescens, 389
cyanea, 386
 Dilworth, T. G., see Thomas, Donald W.
 Dinsmore, James J., see Ryan, Mark R.
Diomedea nigripes, 314-319
 Donahue, Paul K., see Davis, William E., Jr.
 Donald, Tom, see Fox, Glen A.
 Dove, Many-colored Fruit, see *Ptilinopus perousii*
 Mourning, see *Zenaida macroura*
 Palau Fruit, see *Ptilinopus pelewensis*
 Rock, see *Columba livia*
 Turtle, see *Streptopelia turtur*
 White-fronted, see *Leptotila verreauxi*
Dromaius novaehollandiae, 338
Dromococcyx pavoninus, 72
Dryocopus lineatus, 35
pileatus, 22
Dubusia taeniata, 389
 Duck, Australian Gray, see *Anas superciliosa*
 Harlequin, see *Histrionicus histrionicus*
 Mottled, see *Anas fulvigula*
 Ruddy, see *Oxyura jamaicensis*
 Torrent, see *Merganetta armata*
 Tufted, see *Aythya fuligula*
Ducula bicolor, 31
concinna, 31
luctuosa, 31
myristicivora, 31
oceanica, 119-131
spilorrhoea, 31

Dumetella carolinensis, 38, 150, 187-192, 418, 439
 Dunn, Erica H., and I. Lehr Brisbin, Jr., Age-specific changes in the major body components and caloric weights of Herring Gull chicks, 398-401

E

Eagle, Bald, see *Haliaeetus leucocephalus*
 Solitary, see *Harpyhaliaetus solitarius*
 Eastzer, David, Penn Richard Chu, and Andrew P. King, The young cowbird: Average or optimal nesting?, 417-425
Eclectus roratus, 119-131
 Egret, Cattle, see *Bulbulcus ibis*
 Great, see *Casmerodius albus*
 Snowy, see *Egretta thula*
Egretta garzetta, 339
sacra, 120
thula, 164, 336
Elaenia chiriquensis, 36
cristata, 57
flavogaster, 36
frantzii, 33
pallatangae, 385
 Elaenia, Greenish, see *Myiopagis viridicata*
 Lesser, see *Elaenia chiriquensis*
 Mountain, see *Elaenia frantzii*
 Sierran, see *Elaenia pallatangae*
 Yellow-bellied, see *Elaenia flavogaster*
Elanoides forficatus, 42, 380
Elanus leucurus, 69
 Elepaio, see *Chasiempis sandwichensis*
 Elliott, Phillip F., Evolution of promiscuity in the Brown-headed Cowbird, 138-141
 Ellis, David H., and Richard L. Glinski, Some unusual records for the Peregrine and Pallid falcons in South America, 350-351
Empidonax alnorum, 215
difficilis, 22-30
flaviventris, 36
minimus, 215, 293
traillii, 215, 469-471
Empidonax aurantioatrocristatus, 74
 Engbring, John, see Pratt, H. Douglas
Ensifera ensifera, 383
Eriocnemis alinae, 388
Erithacus megarhynchos, 339
rubecula, 339
Erythrura trichroa, 119-131
Esacus magnirostris, 338
Eucometis penicillata, 37
Eudocimus albus, 164, 336
Eudytes chrysolophus, 376
Eugenes fulgens, 182
Eumomota superciliosa, 109
Euphagus carolinus, 336
cyanoccephalus, 186, 293, 336, 339
Euphonia imitans, 37
xanthogaster, 386
 Euphonia, Orange-bellied, see *Euphonia xanthogaster*
 Tawny-bellied, see *Euphonia imitans*

F

Facemire, Charles F., Cowbird parasitism of marsh-nesting Red-winged Blackbirds, 347-348
Falco columbarius, 81-84
deioleucus, 70
kreyenborgi, 350-351
naumanni, 339
peregrinus, 70, 81, 242, 310, 350-351
sparverius, 215, 226-227, 380, 443
 Falcon, Laughing, see *Herpetotheres cachinnans*
 Orange-breasted, see *Falco deioleucus*

- Pallid, see *Falco kreyenborgi*
 Peregrine, see *Falco peregrinus*
 Fantail, Palau, see *Rhipidura lepida*
 Rufous-fronted, see *Rhipidura rufifrons*
 Finch, Cassin's, see *Carpodacus cassinii*
 House, see *Carpodacus mexicanus*
 Purple, see *Carpodacus purpureus*
 Saffron, see *Sicalis flaveola*
 Zebra, see *Poephila guttata*
 Fischer, David H., Breeding biology of Curve-billed Thrashers and Long-billed Thrashers in southern Texas, 392–397
 Fitzpatrick, John W., Foraging behavior of neotropical tyrant flycatchers, 43–57
 Flicker, Common, see *Colaptes auratus*
Florida caerulea, 164–169, 325
 Flower-piercer, Masked, see *Diglossa cyanea*
 White-sided, see *Diglossa albilatera*
Fluvicola begeta, 48, 56
pica, 57
 Flycatcher, Boat-billed, see *Megarhynchus pitangua*
 Campos, see *Suiriri affinis*
 Cinnamon, see *Pyrrhomyias cinnamomea*
 Flavescent, see *Myiophobus flavicans*
 Golden-crowned, see *Myiodynastes chrysocephalus*
 Gray-capped, see *Myiozetetes granadensis*
 Great Crested, see *Myiarchus crinitus*
 Handsome, see *Myiophobus pulcher*
 Least, see *Empidonax minimus*
 Mangrove, see *Myiagra erythrops*
 Olivaceous, see *Myiarchus tuberculifer*
 Olive-sided, see *Nuttallornis borealis*
 Pale-edged, see *Myiarchus cephalotes*
 Piratic, see *Legatus leucophaeus*
 Rufous-breasted, see *Leptopogon rufipectus*
 Scissor-tailed, see *Muscivora forficata*
 Spotted, see *Muscicapa striata*
 Streaked, see *Myiodynastes maculatus*
 Streaked-necked, see *Mionectes striaticollis*
 Sulphur-bellied, see *Myiodynastes luteiventris*
 Three-striped, see *Conopias trivirgata*
 Vermilion-crowned, see *Myiozetetes similis*
 Western, see *Empidonax difficilis*
 Wied's Crested, see *Myiarchus tyrannulus*
 Willow, see *Empidonax traillii*
 Yellow-bellied, see *Empidonax flaviventris*
 Foliage-gleaner, Lineated, see *Syndactyla subalaris*
 Montane, see *Anabacerthia striaticollis*
 Fox, Glen A., and Tom Donald, Organochlorine pollutants, nest-defense behavior and reproductive success in Merlins, 81–84
 Fraga, Rosenda M., The breeding of Rufous Horneros (*Furnarius rufus*), 58–68
Fratercula corniculata, 7
Fringilla coelebs, 285–290
 Fruitcrow, Red-ruffed, see *Pyroderus scutatus*
 Fruiteater, Green-and-black, see *Pipreola riefferii*
Fulica americana, 193–198, 230, 320–327, 475
ardesiaca, 475
atra, 338
gigantea, 475
 Fulmar, Northern, see *Fulmarus glacialis*
 Southern Giant, see *Macronectes giganteus*
Fulmarus glacialis, 314–319
glacialoides, 338
Furnarius cristatus, 72
rufus, 58–68, 72
- G**
- Gaddis, Philip, Mixed flocks, accipiters and antipredator behavior, 348–349
Galerida cristata, 339
Gallicolumba canifrons, 119–131
Gallinula chloropus, 74, 117–131, 230, 338
 Gallinule, Common, see *Gallinula chloropus*
Gallus gallus, 102, 119–131, 142–148, 338
 Gannet, see *Morus bassanus*
Garrulus glandarius, 292, 339
 Gaulin, Steven J. C., see Ridgely, Robert S.
Gavia immer, 193–198
Geococcyx californianus, 396
Geopelia humeralis, 339
Geothlypis trichas, 176, 439
Geotrygon montana, 40, 382
Geranoaetus melanoleucus, 67
 Gill, Robert, Jr., and Colleen M. Handel, First record of the Common Cuckoo from mainland North America, 472
Glareola pratincola, 338
 Glinski, Richard L., see Ellis, David H.
 Goldeneye, Common, see *Bucephala clangula*
 Goldfinch, American, see *Carduelis tristis*
 Dark-backed, see *Spinus psaltria*
 European, see *Carduelis carduelis*
 Lawrence's, see *Carduelis lawrencei*
 Lesser, see *Carduelis psaltria*
 Goose, Canada, see *Branta canadensis*
 Lesser Snow, see *Anser coerulescens*
 White-fronted, see *Anser albifrons*
 Goshawk, see *Accipiter gentilis*
 Grackle, Common, see *Quiscalus quiscula*
Grallaria hypoleuca, 384
ruficapilla, 384
 Grassquit, Yellow-faced, see *Tiaris olivacea*
 Grebe, Horned, see *Podiceps auritus*
 Pied-billed, see *Podilymbus podiceps*
 Western, see *Aechmophorus occidentalis*
 Greenfinch, see *Carduelis chloris*
 Greenlet, Gray-headed, see *Hylophilus decurtatus*
 Scrub, see *Hylophilus flavipes*
 Grosbeak, Black-faced, see *Caryothraustes poliogaster*
 Black-headed, see *Pheucticus melanocephalus*
 Blue-black, see *Cyanocompsa cyanoides*
 Rose-breasted, see *Pheucticus ludovicianus*
 Yellow-shouldered, see *Caryothraustes humeralis*
 Ground-Dove, Palau, see *Gallicolumba canifrons*
 Plain-breasted, see *Columbina minuta*
 Grouse, Blue, see *Dendragapus obscurus*
 Ruffed, see *Bonasa umbellus*
 Sage, see *Centrocercus urophasianus*
 Sharp-tailed, see *Pedioecetes phasianellus*
 Spruce, see *Canachites canadensis*
 Guan, Sickle-winged, see *Chamaepetes goudotii*
Gubernetes yetapa, 48–57
 Guillemot, Pigeon, see *Cephus columba*
 Guineafowl, Helmeted, see *Numida meleagris*
 Gull, Andean, see *Larus serranus*
 Black-billed, see *Larus bulleri*
 Black-headed, see *Larus ridibundus*
 Bonaparte's, see *Larus philadelphia*
 Brown-hooded, see *Larus maculipennis*
 Franklin's, see *Larus pipixcan*
 Glaucous, see *Larus hyperboreus*
 Glaucous-winged, see *Larus glaucescens*
 Great Black-backed, see *Larus marinus*
 Heermann's, see *Larus heermanni*
 Herring, see *Larus argentatus*
 Laughing, see *Larus atricilla*
 Mew, see *Larus canus*
 Ring-billed, see *Larus delawarensis*
 Silver, see *Larus hollandiae*
 Swallow-tailed, see *Creagrus furcatus*
 Western, see *Larus occidentalis*
Gygis alba, 129
Gymnogyps californianus, 351
Gymnophthys bicolor, 292

lunulata, 293
salvini, 293
Gymnorhinus cyanocephalus, 293
Gyps fulvus, 339

H

Habia rubica, 37
Haematopus ater, 108
ostralegus, 338
Halcyon chloris, 118–131
cinnamomina, 119–131
smyrnensis, 339
Haliaeetus leucocephalus, 193, 229–231
Halocyptena microsoma, 316
 Handel, Colleen M., see Gill, Robert, Jr.
Hapalopsittaca amazonina, 379–391
Haplophaedia aureliae, 383
 Haramis, G. Michael, see Nichols, James D.
 Hardy, John William, The Oaxaca Sparrow (*Aimophila notosticta*) has a chatter vocalization, 111
Harpiprion caerulescens, 74
Harpophaliopterus solitarius, 69
 Harrier, Cinereous, see *Circus cinereus*
 Long-winged, see *Circus buffoni*
 Harrison, Ed N., and Lloyd F. Kiff, Apparent replacement clutch laid by wild California Condor, 351–352
 Hawfinch, see *Coccothraustes coccothraustes*
 Hawk, Broad-winged, see *Buteo platypterus*
 Cooper's, see *Accipiter cooperii*
 Ferruginous, see *Buteo regalis*
 Harris', see *Parabuteo unicinctus*
 Hawaiian, see *Buteo solitarius*
 Marsh, see *Circus cyaneus*
 Red-shouldered, see *Buteo lineatus*
 Red-tailed, see *Buteo jamaicensis*
 Roadside, see *Buteo magnirostris*
 Sharp-shinned, see *Accipiter striatus*
 Swainson's, see *Buteo swainsoni*
 Tiny, see *Accipiter superciliosus*
 Hawk-Eagle, Black-and-White, see *Spizastur melano-leucus*
 Heagy, Patricia A., see Johnson, Ellen J.
Heliangelus exortis, 383
Heliodoxa leadbeateri, 383
Hemignathus virens, see *Loxops virens wilsoni*, 311
Hemispingus atropileus, 389
frontalis, 387
melanotis, 387
 Hemispingus, Black-eared, see *Hemispingus melanotis*
 Oleaginous, see *Hemispingus frontalis*
Hemitriccus zosterops, 56
 Hen, Purple Swamp, see *Porphyrio porphyrio*
Henicorhina leucophrys, 386
 Hermit, Tawny-bellied, see *Phaethornis symrnatophorus*
 Heron, Great Blue, see *Ardea herodias*
 Little Blue, see *Florida caerulea*
 Louisiana, see *Hydranassa tricolor*
 Pacific Reef, see *Egretta sacra*
 Zigzag, see *Zebrilus undulatus*
Herpetotheres cachinnans, 388
 Herzog, Patrick W., and Daniel M. Keppie, Migration in a local population of Spruce Grouse, 366–372
Himantopus himantopus, 338
Himatione sanguinea, 310, 457
 Hirth, David H., see McEwan, Linda C.
Hirundinea ferruginea, 56
Hirundo rustica, 339, 402–405, 418
Histrionicus histrionicus, 193–198
 Hoffman, L., see Roudybush, T.
 Honeycreeper, Blue, see *Cyanerpes cyaneus*

Green, see *Chlorophanes spiza*
 Purple, see *Cyanerpes caeruleus*
 Shining, see *Cyanerpes lucidus*
 Honeyeater, Cardinal, see *Myzomela cardinalis*
 Honeyguide, Lesser, see *Indicator minor*
 Hornero, Crested, see *Furnarius cristatus*
 Hothem, Roger L., see Skorupa, Joseph P.
 Hughes, R. A., Additional Puna zone bird species on the coast of Peru, 475
 Hughes, R. A., Midwinter breeding by some birds in the high Andes of southern Peru, 229
 Hummingbird, Blue-throated, see *Lampornis clemenciae*
 Broad-tailed, see *Selasphorus platycercus*
 Costa's, see *Calypte costae*
 Little Hermit, see *Phaethornis longuemareus*
 Lucifer, see *Calothorax lucifer*
 Oasis, see *Rhodopis vesper*
 Rivoli's, see *Eugenes fulgens*
 Ruby-throated, see *Archilochus colubris*
 Rufous, see *Selasphorus rufus*
 Speckled, see *Adelomyia melanogenys*
 Sword-billed, see *Ensifera ensifera*
 Wedge-billed, see *Schistes geoffroyi*
 White-eared, see *Hylocharis leucotis*
 Hunter, Malcolm L., Jr., Vocalization during inhalation in a nightjar, 101–103
 Hunter, Samuel R., and Leon R. Powers, Raptor hematocrit values, 226–227
 Hutchison, Larry V., and Bernice M. Wenzel, Olfactory guidance in foraging by procellariiforms, 314–319
Hydranassa tricolor, 164, 336
Hydroprogne caspia, 338
Hylocharis leucotis, 182
Hylophilus decurtatus, 36
flavipes, 36

I

Ibis, Glossy, see *Plegadis falcinellus*
 Green, see *Mesembrinibis cayennensis*
 Plumbeous, see *Harpiprion caerulescens*
 White, see *Eudocimus albus*
Icteria virens, 439
Icterus chrysater, 386
cucullatus, 459
galbula, 37, 213, 439
spurius, 213, 439
Idioptilon granadense, 389
 Iiwi, see *Vestiaria coccinea*
 Inca, Bronzy, see *Coeligena coeligena*
 Collared, see *Coeligena torquata*
 Ince, S. A., P. J. B. Slater, and C. Weismann, Changes with time in the songs of a population of Chaffinches, 285–290
Indicator minor, 417
Inezia tenuirostris, 57
Iridoprocne bicolor, 461–463
Iridosornis rufivertex, 389
Ixobrychus sinensis, 119, 120

J

Jay, Blue, see *Cyanocitta cristata*
 Brown, see *Psilorhinus morio*
 Collared, see *Cyanolyca viridicyana*
 Eurasian, see *Garrulus glandarius*
 Florida Scrub, see *Aphelocoma coerulescens*
 Green, see *Cyanocorax yncas*
 Mexican, see *Aphelocoma ultramarina*
 Piñon, see *Gymnorhinus cyanocephalus*
 Scrub, see *Aphelocoma coerulescens*
 Steller's, see *Cyanocitta stelleri*
 Tufted, see *Cyanocorax dickeyi*
 Johnson, Ellen J., Louis B. Best, and Patricia A. Heagy,

- Food sampling biases associated with the "ligature method," 186–192
- Junco*, Dark-eyed, see *Junco hyemalis*
- Junco hyemalis*, 22–30, 411
- Junglefowl, Red, see *Gallus gallus*
- Jynx torquilla*, 339
- K**
- Keppie, Daniel M., see Herzog, Patricia W.
- Kern, Michael D., and Annabella Bushra, Is the incubation patch required for the construction of a normal nest?, 328–334
- Kestrel, American, see *Falco sparverius*
- Kiff, Lloyd F., see Harrison, Ed N.
- Kilgore, Delbert L., Jr., see Birchard, Geoffrey F.
- King, Andrew P., see Eastzer, David
- King, James R., see Baptista, Luis F.
- Kingbird, Eastern, see *Tyrannus tyrannus*
- Tropical, see *Tyrannus melancholicus*
- Western, see *Tyrannus verticalis*
- White-throated, see *Tyrannus albogularis*
- Kingfisher, Mangrove (or Collared), see *Halcyon chloris*
- Micronesian, see *Halcyon cinnamomina*
- Kinglet, Ruby-crowned, see *Regulus calendula*
- Kiskadee, Great, see *Pitangus sulphuratus*
- Kite, Gray-headed, see *Leptodon cayanensis*
- Swallow-tailed, see *Elanoides forficatus*
- White-tailed, see *Elanus leucurus*
- Kittiwake, Black-legged, see *Rissa tridactyla*
- Kiwi, Brown, see *Apteryx australis*
- Knipolegus lophotes*, 56
- Kramer, Kathryn A., see Tomback, Diana F.
- Kroodsma, Donald E., Winter Wren singing behavior: A pinnacle of song complexity, 357–365
- Kuban, Joseph F., and Robert L. Neill, Feeding ecology of hummingbirds in the highlands of the Chisos Mountains, Texas, 180–185
- L**
- Lafresnaya lafresnayi*, 388
- Lagopus lagopus*, 338
- Lampornis clemenciae*, 180–185
- Lamprospiza melanoleuca*, 74
- Lanius collurio*, 292
- ludovicianus*, 293, 296–300
- Lapwing, Eurasian, see *Vanellus vanellus*
- Southern, see *Vanellus chilensis*
- Larus argentatus*, 83, 104, 142–148, 167, 224, 251, 337, 338, 398–401, 426–429
- atricilla*, 103–105, 142, 251–258, 337, 338
- bulleri*, 251
- canus*, 193–198
- delawarensis*, 103–105, 146, 193–198, 230, 251, 255
- glaucescens*, 3, 193–198, 224–226, 251
- heermanni*, 103
- hyperboreus*, 224, 251
- maculipennis*, 251
- marinus*, 224, 338
- novaehollandiae*, 251
- occidentalis*, 103–105, 193–198, 337, 428
- philadelphia*, 193–198
- pipixcan*, 70, 251
- ridibundus*, 103–105, 251, 338
- serranus*, 70
- Legatus leucophatus*, 35, 49
- Lepidocolaptes affinis*, 384
- Leptodon cayanensis*, 70
- Leptopogon rufipectus*, 385
- taczanowskii*, 385
- Leptotila verreauxi*, 40
- Lessonia rufa*, 48, 56
- Limosa limosa*, 338
- Lipaugus fuscocinereus*, 388, 390
- unirufus*, 35
- vociferans*, 388
- Lock, A. R., see Birkhead, T. R.
- Lonchura malacca*, 119–131
- punctulata*, 129
- Longspur, Lapland, see *Calcarius lapponicus*
- Loon, Common, see *Gavia immer*
- Lophodytes cucullatus*, 193–198
- Lophortyx californicus*, 338
- Lophura nycthemera*, 338
- Lowther, Peter E., and Stephen I. Rothstein, Head-down or "preening invitation" displays involving juvenile Brown-headed Cowbirds, 459–460
- Loxia curvirostra*, 292
- Loxigilla noctis*, 212–218
- Loxioides bailleui*, 456
- Loxops virens*, 312, 457
- Lunda cirrhata*, 7
- Lurocalis semitorquatus*, 72
- Luscinia megarhynchos*, 364
- M**
- Macaw, Hyacinth, see *Anodorhynchus hyacinthinus*
- Red-and-green, see *Ara chloroptera*
- Red-bellied, see *Ara manilata*
- Red-shouldered, see *Ara nobilis*
- Machetornis vixosus*, 48
- Macronestres giganteus*, 162, 338
- Magpie, Black-billed, see *Pica pica*
- Mallard, see *Anas platyrhynchos*
- Manacus aurantiacus*, 35
- candei*, 35
- manacus*, 34
- Manakin, Black-and-white, see *Manacus manacus*
- Blue-crowned, see *Pipra coronata*
- Chestnut, see *Lonchura malacca*
- Nutmeg, see *Lonchura punctulata*
- Orange-collared, see *Manacus aurantiacus*
- Red-capped, see *Pipra mentalis*
- White-collared, see *Manacus candei*
- White-ruffed, see *Corapipo altera*
- Margarornis squamiger*, 388
- Marsh, Richard L., Development of temperature regulation in nestling Tree Swallows, 461–463
- Martin, Brown-chested, see *Progne tapera*
- Gray-breasted, see *Progne chalybea*
- Martin, Mark W., see Martin, Robert F.
- Martin, Purple, see *Progne subis*
- Martin, Robert F., and Mark W. Martin, Observations on the breeding of Turquoise-browed Motmots in Yucatan, 109
- Martin, Southern, see *Progne modesta*
- Martin, Thomas E., Diversity and abundance of spring migratory birds using habitat islands on the Great Plains, 430–439
- Martindale, Steven, A numerical approach to the analysis of Solitary Vireo songs, 119–211
- McEwan, Linda C., and David H. Hirth, Food habits of the Bald Eagle in north-central Florida, 229–231
- McKay, Wallace D., Nest and young of the Highland Tinamou in southern Colombia, 107
- McNabb, F. M. Anne, Roger A. McNabb, Irvine D. Prather, Richard N. Conner, and Curtis S. Adkisson, Nitrogen excretion by Turkey Vultures, 219–223
- McNabb, Roger A., see McNabb, F. M. Anne
- Meadowlark, Eastern, see *Sturnella magna*
- Long-tailed, see *Sturnella loyca*
- Western, see *Sturnella neglecta*
- Mecocerculus minor*, 389
- poecilocercus*, 385
- Megapode, Micronesian, see *Megapodius laperouse*

- Megapodius freycinet*, 338
laperouse, 117–131
Megarhynchus pitangua, 36
Megazosterops palauensis, 119–131
Melanerpes carolinus, 348
chrysauchen, 35
erythrocephalus, 439
formicivorus, 383
pucherani, 35
rubricapillus, 35
Melanitta deglandi, 193–198
fusca, 338
nigra, 193–198
perspicillata, 193–198
Meleagris gallopavo, 230, 338
Melospittacus undulatus, 85, 339
Melospiza georgiana, 176
lincolni, 215, 308, 439
melodia, 22–30, 150, 176, 266, 308, 336, 363, 439
Merganetta armata, 388
Merganser, Common, see *Mergus merganser*
Hooded, see *Lophodytes cucullatus*
Red-breasted, see *Mergus serrator*
Mergus merganser, 406
serrator, 193–198, 338
Merlin, see *Falco columbarius*
Merops apiaster, 339
Mesembrinibis cayennensis, 74
Metallura phoebe, 229
tyrianthina, 389
Metal tail, Black, see *Metallura phoebe*
Miller, Don E., see Conover, Michael R.
Milvago chimachima, 380
Mimus gilvus, 386
polyglottos, 259, 339, 364, 439
Mionectes striaticollis, 385
Mitrospingus cassinii, 37
Mitu mitu, 227–228
Mniotilta varia, 215, 348, 387, 439
Mockingbird, see *Mimus polyglottos*
Tropical, see *Mimus gilvus*
Molothrus aeneus, 396
ater, 138–141, 149, 336, 347–348, 396, 417–425, 439, 459–460
bonariensis, 66, 424
rufoaxillaris, 66
Momotus momota, 35
Montgomerie, Robert D., and Catherine A. Redsell, A nesting hummingbird feeding solely on arthropods, 463–464
Morgan, Joan L., see Verbeek, Nicolaas A. M.
Morningbird, see *Colluricincla tenebrosa*
Morrison, Michael L., Seasonal aspects of the predatory behavior of Loggerhead Shrikes, 296–300
Morus bassanus, 339
Motmot, Blue-diademed, see *Momotus momota*
Rufous, see *Baryphthengus ruficapillus*
Turquoise-browed, see *Eumomota superciliosa*
Mountain-Tanager, Blue-winged, see *Anisognathus flavinucha*
Buff-breasted, see *Dubusia taeniata*
Hooded, see *Buthraupis montana*
Lacrimose, see *Anisognathus lachrymosus*
Mountain-Toucan, Black-billed, see *Andigena nigrirostris*
Gray-breasted, see *Andigena hypoglauca*
Mourner, Rufous, see *Rhytipterna holerythra*
Murre, Common, see *Uria aalge*
Murrelet, Ancient, see *Synthliboramphus antiquus*
Kittlitz's, see *Brachyramphus brevirostris*
Marbled, see *Brachyramphus marmoratus*
Muscicapa striata, 291
Muscigralla brevicauda, 56
Muscisaxicola fluviatus, 43–57
Muscivora forficata, 33
Myadestes ralloides, 386
Myers, J. P., Territoriality and flocking by Buff-breasted Sandpipers: Variations in non-breeding dispersion, 241–250
Myiagra erythrops, 117–131
oceanica, 126
ruficollis, 126
Myiarchus cephalotes, 389
crinitus, 469
swainsoni, 43–57
tuberculifer, 36
tyrannulus, 36
Myiobius barbatus, 57
Myioborus miniatus, 386, 389
ornatus, 389
Myiodynastes chrysocephalus, 74, 385
luteiventris, 35
maculatus, 36
Mytopagus gaimardii, 43–57
viridicata, 36
Myiophobus fasciatus, 43–57
flavicans, 385
pulcher, 385
Myiornis ecaudatus, 56
Myiotheretes fumigatus, 389
Myiozetetes granadensis, 36
similis, 36, 43–57
Myzomela cardinalis, 117–131

N

- Nectarinia fusca*, 339
Neill, Robert L., see Kuban, Joseph F.
Netta rufina, 338
Nichols, James D., and G. Michael Haramis, Sex-specific differences in winter distribution patterns of Canvasbacks, 406–416
Nighthawk, Short-tailed, see *Lurocalis semitorquatus*
Night Heron, Black-crowned, see *Nycticorax nycticorax*
Rufous, see *Nycticorax calendonicus*
Yellow-crowned, see *Nyctanassa violacea*
Nightingale, see *Luscinia megarhynchos*
Nightingale-Thrush, Orange-billed, see *Catharus aurantirostris*
Nightjar, Band-winged, see *Caprimulgus longirostris*
Eurasian, see *Caprimulgus europaeus*
Jungle, see *Caprimulgus indicus*
Lyre-tailed, see *Uropsalis lyra*
Noddy, Black, see *Anous minutus*
Brown, see *Anous stolidus*
Nothocercus bonapartei, 107, 388
julius, 388
Notiochelidon cyanoleuca, 385
murina, 389
Nucifraga caryocatactes, 10–19
columbiana, 10–19, 71, 444, 467–468
Numida meleagris, 99–100, 338
Nussbaum, R. A., see Reynolds, R. T.
Nutallornis borealis, 22–30, 215
Nutcracker, Clark's, see *Nucifraga columbiana*
Eurasian, see *Nucifraga caryocatactes*
Nuthatch, Red-breasted, see *Sitta canadensis*
White-breasted, see *Sitta carolinensis*
Nyctanassa violacea, 164
Nycticorax calendonicus, 120
nycticorax, 164, 339
Nymphicus hollandicus, 339

O

- Oceanodroma furcata*, 316
homochroa, 316
leucorhoa, 314, 337, 338
melania, 316

- Ochthoeca cinnamomeiventris*, 385
diadema, 389
fumicolor, 389
littoralis, 46, 57
- Ocreatus underwoodii*, 383
- Odontorchilus branickii*, 385
- Ognorhynchus icterotis*, 388, 390
- Oldsquaw, see *Clangula hyemalis*
- Onychorhynchus coronatus*, 56
- Oporornis formosus*, 215
philadelphia, 37, 215
tolmiei, 22–30, 215
- Oren, David C., Enormous concentration of martins (*Progne spp.*) in Iquitos, Peru, 334–335
- Oreoscoptes montanus*, 395
- Oriole, Baltimore, see *Icterus galbula*
Hooded, see *Icterus cucullatus*
Northern, see *Icterus galbula*
Orchard, see *Icterus spurius*
Yellow-backed, see *Icterus chrysater*
- Oropendola, Chestnut-headed, see *Psarocolius wagleri*
Montezuma, see *Psarocolius montezuma*
- Ortalis cinereiceps*, 35
guttata, 380
- Osprey, see *Pandion haliaetus*
- Ovenbird, see *Seiurus aurocapillus*
Red, see *Furnarius rufus*
- Owl, Barn, see *Tyto alba*
Black-banded, see *Ciccaba huhula*
Great Horned, see *Bubo virginianus*
Palau, see *Pyrhroglaux podargina*
Rufous-banded, see *Ciccaba albitarsus*
Saw-whet, see *Aegolius acadicus*
Short-eared, see *Asio flammeus*
- Oxyura jamaicensis*, 135, 193–198, 230
maccoa, 135
- Oystercatcher, Blackish, see *Haematopus ater*
- P**
- Pachyramphus polychopterus*, 35
versicolor, 385
- Padda oryzivora*, 293
- Pagodroma nivea*, 314–319, 338
- Palila, see *Loxioides bailleui*
- Palm-Swift, Fork-tailed, see *Reinarda squamata*
- Pandion haliaetus*, 70
- Parabuteo unicinctus*, 396
- Parakeet, Crimson-fronted, see *Aratinga finschi*
Maroon-tailed, see *Pyrhula melanura*
Orange-chinned, see *Brotogeris jugularis*
- Parisi, Phyllis, see Carey, Cynthia
- Parrot, Blue-headed, see *Pionus menstruus*
Bronze-winged, see *Pionus chalcopterus*
Eclectus, see *Eclectus roratus*
Orange-cheeked, see *Pionopsitta barrabandi*
Orange-winged, see *Amazona amazonica*
Rusty-faced, see *Hapalopsittaca amazonica*
White-capped, see *Pionus tumultuosus*
White-crowned, see *Pionus senilis*
Yellow-eared, see *Ognorhynchus icterotis*
Yellow-headed, see *Amazona ochrocephala*
- Parrotfinch, Blue-faced, see *Erythrura trichroa*
- Parula pitiayumi*, 386
- Parula, Tropical, see *Parula pitiayumi*
- Parus atricapillus*, 22–30, 186, 293, 439
bicolor, 348
caeruleus, 291
carolinensis, 348
major, 292, 297, 336
rufescens, 22–30
- Passer domesticus*, 66, 109–111, 173, 283, 336, 339, 411, 418, 439
moabiticus, 339
montanus, 336
- Passerculus sandwichensis*, 176
- Passerella iliaca*, 363
- Passerina cyanea*, 150, 215, 259, 289, 439
- Pavo cristatus*, 338
muticus, 338
- Pedioecetes phasianellus*, 366
- Pelecanus occidentalis*, 324, 336, 339
- Pelican, Brown, see *Pelecanus occidentalis*
- Penguin, Adelie, see *Pygoscelis adeliae*
Chinstrap, see *Pygoscelis antarctica*
Emperor, see *Aptenodytes forsteri*
Gentoo, see *Pygoscelis papua*
King, see *Aptenodytes patagonica*
Macaroni, see *Eudyptes chrysolophus*
- Peppershrike, Black-billed, see *Cyclarhis nigrirostris*
Rufous-browed, see *Cyclarhis gujanensis*
- Perdix perdix*, 338
- Perissocephalus tricolor*, 33
- Perkins, Eleanor G., see Davis, William E., Jr.
- Petrel, Snow, see *Pagodroma nivea*
- Petrochelidon pyrrhonota*, 174
- Pewee, Eastern Wood, see *Contopus virens*
Greater, see *Contopus fumigatus*
Western Wood, see *Contopus sordidulus*
- Phaenostictus mcleanani*, 293
- Phaeomyias murina*, 57
- Phaeornis obscurus*, 312
- Phaethon aethereus*, 339
lepturus, 130
rubricauda, 339
- Phaethornis longuemareus*, 289
symmatophorus, 382
- Phalacrocorax auritus*, 101
carbo, 339
melanoleucos, 120
pelagicus, 193–198
penicillatus, 193–198
- Pharomachrus auriceps*, 383
- Phasianus colchicus*, 337, 338
- Pheucticus ludovicianus*, 37, 150, 439
melanocephalus, 22–30, 439, 459
- Philetairus socius*, 292
- Philohela minor*, 345–347
- Philomachus pugnax*, 338
- Phloeoceastes melanoleucos*, 384
- Phoebe, Eastern, see *Sayornis phoebe*
- Phoenicurus phoenicurus*, 339
- Phrygilus plebejus*, 229
- Piaya cayana*, 382
- Pica pica*, 336, 339, 439
- Picman, Anna K., see Picman, Jaroslav
- Picman, Jaroslav, and Anna K. Picman, Destruction of nests by the Short-billed Marsh Wren, 176–179
- Picoides pubescens*, 22–30, 348, 439
villosus, 22, 439
- Piculet, Olivaceous, see *Picumnus olivaceus*
- Piculus rivolii*, 383
- Picumnus olivaceus*, 383
- Pigeon, Band-tailed, see *Columba fasciata*
Blue-tailed Imperial, see *Ducula concinna*
Micronesian, see *Ducula oceanica*
Nicobar, see *Caloenas nicobarica*
Short-billed, see *Columba nigrirostris*
- Piha, Dusky, see *Lipaugus fuscocinereus*
Rufous, see *Lipaugus unirufus*
Screaming, see *Lipaugus vociferans*
- Pinshow, Berry, and W. R. Welch, Winter breeding in Emperor Penguins: A consequence of the summer heat?, 159–163
- Pintail, see *Anas acuta*
- Pionopsitta barrabandi*, 71
- Pionus chalcopterus*, 382

- menstruus*, 71, 382
senilis, 35
tumultuosus, 382
Pipilo erythrophthalmus, 22–30, 439
Pipra coronata, 35
mentalis, 35
Pipraeidea melanonota, 387
Pipreola riefferii, 385
Pipromorpha, Ochre-bellied, see *Pipromorpha oleaginea*
Pipromorpha oleaginea, 36
Piranga ludoviciana, 22–30
olivacea, 37
rubra, 37, 215, 387
Pitangus lictor, 43–57
sulphuratus, 49
Platyrinchus coronatus, 56
Plectropterus gambensis, 338
Plegadis falcinellus, 164
Plover, American Golden, see *Pluvialis dominica*
Black-bellied, see *Pluvialis squatarola*
Semipalmated, see *Charadrius semipalmatus*
Snowy, see *Charadrius alexandrinus*
Two-banded, see *Charadrius falklandicus*
Pluvialis dominica, 244
squatarola, 108
Pochard, Common, see *Aythya ferina*
Podiceps auritus, 193–198
cristatus, 338
grisegena, 338
nigricollis, 338
Podilymbus podiceps, 69, 230, 337
Poecilatriccus ruficeps, 385
Poephila guttata, 176, 336, 339
Pogonotriccus ophthalmicus, 385
poecilotis, 389
Poliolimnas cinereus, 119–131
Polyborus plancus, 242
Porphyrio porphyrio, 117–131, 338
Porzana carolina, 337
parva, 338
Powers, Leon R., see Hunter, Samuel R.
Prather, Irvine D., see McNabb, F. M. Anne
Pratt, H. Douglas, Intra-island variation in the 'Elepaio on the island of Hawaii, 449–458
Pratt, H. Douglas, John Engbring, Phillip L. Bruner, and Delwyn G. Berrett, Notes on the taxonomy, natural history, and status of the resident birds of Palau, 117–131
Premnoplex brunnescens, 384
Premnornis guttuligera, 74, 384
Presler, Piotr, see Volkman, Nicholas J.
Prickletail, Spectacled, see *Siptornis striaticollis*
Prinia gracilis, 339
Procellaria tenuirostris, 319
Procnias averano, 33
Progne chalybea, 174
modesta, 334–335
subis, 170–175, 334–335
tapera, 334–335
Prunella modularis, 339
Psaltriparus minimus, 22
Psarocolius montezuma, 37
wagleri, 37
Pseudocolaptes boissoneautii, 384
Pseudotriccus ruficeps, 389
Psilorhinus morio, 36
Pteroglossus frantzii, 35
torquatus, 33
Ptilinopus pelewensis, 117–131
perousii, 31
porphyraceus, 123
roseicapilla, 123
Ptychoramphus aleuticus, 7, 105–106, 337
Puffin, Horned, see *Fratercula corniculata*
Tufted, see *Lunda cirrhata*
Puffinus bulleri, 314–319
creatopus, 314–319
griseus, 314–319
lherminieri, 120
pacificus, 338
puffinus, 314–319
tenuirostris, 314–319
Puffleg, Emerald-bellied, see *Eriocnemis alinae*
Greenish, see *Haplophaedia aureliae*
Pycnonotus capensis, 339
Pygmy-Tyrant, Rufous-headed, see *Pseudotriccus ruficeps*
Pygoscelis adeliae, 339, 373–378
antarctica, 373–378
papua, 373–378
Pyrocephalus rubinus, 48, 56
Pyroderus scutatus, 389, 390
Pyrrhoglaux podargina, 117–131
Pyrrhomias cinnamomea, 385
Pyrrhura melanura, 382
pyrrhula, 292

Q

- Quail-Dove, Ruddy, see *Geotrygon montana*
Quetzal, Crested, see *Pharomachrus antisianus*
Golden-headed, see *Pharomachrus auriceps*
Quiscalus quiscula, 336, 439

R

- Racket-tail, Booted, see *Ocreatus underwoodii*
Rahn, H., see Carey, Cynthia
Rahn, H., see Roudybush, T.
Rail, Banded, see *Rallus philippensis*
Clapper, see *Rallus longirostris*
White-browed, see *Poliolimnas cinereus*
Rallina eurizonoides, 117–131
Rallus limicola, 337
longirostris, 142
philippensis, 119–131
Ramphastos ambiguus, 388
sulfuratus, 35
swainsonii, 35
tucanus, 33
Ramphocelus carbo, 41
passerini, 37
Ramphotrigon fuscicauda, 56
Raven, see *Corvus corax*
Recurvirostra avosetta, 338
Redhead, see *Aythya americana*
Redpoll, Common, see *Carduelis flammea*
Redsell, Catherine A., see Montgomerie, Robert D.
Redstart, American, see *Setophaga ruticilla*
Golden-faced, see *Myioborus ornatus*
Slate-throated, see *Myioborus miniatus*
Regulus calendula, 348, 439
regulus, 339
Reid, Fiona A., see Smith, Douglas G.
Reinarda squamata, 72
Remsen, J. V., Jr., and Robert S. Ridgely, Additions to the avifauna of Bolivia, 69–75
Reynolds, R. T., J. M. Scott, and R. A. Nussbaum, A variable circular-plot method for estimating bird numbers, 309–313
Rhipidura lepida, 117–131
rufifrons, 127
Rhodopsis vesper, 229
Rhytipterna holerythra, 35
Ridgely, Robert S., see Remsen, J. V., Jr.
Ridgely, Robert S., and Steven J. G. Gaulin, The birds

- of Finca Merenberg, Huila Department, Colombia, 379-391
- Riparia riparia*, 174, 339, 402-405, 418, 462
- Rising, James D., and Frederick W. Schueler, Identification and status of Wood Pewees (*Contopus*) from the Great Plains: What are sibling species?, 301-308
- Rissa tridactyla*, 251
- Roadrunner, see *Geococcyx californianus*
- Robin, American, see *Turdus migratorius*
- Rodgers, James A., Jr., Breeding ecology of the Little Blue Heron on the west coast of Florida, 164-169
- Rothstein, Stephen I., see Lowther, Peter E.
- Roudybush, T., L. Hoffman, and H. Rahn, Conductance, pore geometry, and water loss of eggs of Cassin's Auklet, 105-106
- Rupicola peruviana*, 389
- Ryan, Mark R., and James J. Dinsmore, The behavioral ecology of breeding American Coots in relation to age, 320-327
- Rynchops nigra*, 337
- S**
- Saddleback, see *Creadion carunculatus*
- Salpinctes obsoletus*, 364
- Saltator albicollis*, 37
- maximus*, 37, 73
- Saltator, Buff-throated, see *Saltator maximus*
- Streaked, see *Saltator albicollis*
- Sanderling, see *Calidris alba*
- Sandpiper, Buff-breasted, see *Tryngites subruficollis*
- Pectoral, see *Calidris melanotos*
- Purple, see *Calidris maritima*
- Solitary, see *Tringa solitaria*
- Western, see *Calidris mauri*
- White-rumped, see *Calidris fuscicollis*
- Sarcoramphus papa*, 351
- Sayornis phoebe*, 307, 336, 418, 469
- Scaup, Greater, see *Aythya marila*
- Lesser, see *Aythya affinis*
- Schistes geoffroyi*, 383
- Schueler, Frederick W., see Rising, James D.
- Scoter, Black, see *Melanitta nigra*
- Surf, see *Melanitta perspicillata*
- White-winged, see *Melanitta deglandi*
- Scott, J. M., see Reynolds, R. T.
- Scytalopus femoralis*, 385
- latebricola*, 385
- unicolor*, 385
- Scythebill, Greater, see *Campylorhamphus pucheranii*
- Seastedt, T. R., Diets of young Lapland Longspurs in arctic and subarctic Alaska, 232-233
- Seedeater, Rusty-collared, see *Sporophila collaris*
- Variable, see *Sporophila americana*
- Yellow-bellied, see *Sporophila nigricollis*
- Seiurus aurocapillus*, 439
- noveboracensis*, 217
- Selasphorus platycercus*, 180-185, 463-464
- rufus*, 22, 180-185, 464
- Semnornis frantzii*, 39
- Serinus canaria*, 85, 101, 328-334, 418
- Serpophaga cinerea*, 49, 389
- subcristata*, 57
- Setophaga ruticilla*, 439
- Shama, White-rumped, see *Copsychus malabaricus*
- Shearwater, Audubon's, see *Puffinus lherminieri*
- Manx, see *Procellaria puffinus*
- New Zealand, see *Puffinus bulleri*
- Pink-footed, see *Puffinus creatopus*
- Short-tailed, see *Procellaria tenuirostris*
- Sooty, see *Puffinus griseus*
- Shelduck, European, see *Tadorna tadorna*
- Shisler, Joseph, see Burger, Joanna
- Shoveler, Northern, see *Anas clypeata*
- Shrike, Loggerhead, see *Lanius ludovicianus*
- Red-backed, see *Lanius collurio*
- Shugart, Gary W., Frequency and distribution of polygyny in Great Lakes Herring Gulls in 1978, 426-429
- Sialia sialis*, 292
- Sicalis flaveola*, 62
- Sick, Helmut, Characteristics of the Razor-billed Curassow (*Mitu mitu mitu*), 227-228
- Siegel-Causey, Douglas, Progenicide in Double-crested Cormorants, 101
- Sierra-Finch, Ash-breasted, see *Phrygilus plebejus*
- Simons, Theodore R., Discovery of a ground-nesting Marbled Murrelet, 1-9
- Siptornis striaticollis*, 384
- Sirystes sibilator*, 57
- Sitta canadensis*, 22, 292
- carolinensis*, 292
- Skorupa, Joseph P., Roger L. Hothem, and Richard W. DeHaven, Foods of breeding Tricolored Blackbirds in agricultural areas of Merced County, California, 465-467
- Skua, South Polar, see *Catharacta maccormicki*
- Skutch, Alexander F., Arils as food of tropical American birds, 31-42
- Slater, P. J. B., see Ince, S. A.
- Slaty-Flycatcher, Crowned, see *Empidonomus aurantioatrocristatus*
- Smith, Douglas G., Fiona A. Reid, and Candace B. Breen, Stereotypy of some parameters of Red-winged Blackbird song, 259-266
- Smith, Nigel J. H., Further advances of House Sparrows into the Brazilian Amazon, 109-111
- Smith, Susan M., Demand behavior: A new interpretation of courtship feeding, 291-295
- Snipe, Common, see *Capella gallinago*
- Solitaire, Andean, see *Myadestes ralloides*
- Somateria mollissima*, 338
- Sparrow, Black-striped, see *Arremonops conirostris*
- Chipping, see *Spizella passerina*
- Clay-colored, see *Spizella pallida*
- Field, see *Spizella pusilla*
- Fox, see *Passerella iliaca*
- Grasshopper, see *Ammodramus savannarum*
- Harris', see *Zonotrichia querula*
- Henslow's, see *Ammodramus henslowii*
- House, see *Passer domesticus*
- Java, see *Padda oryzivora*
- Lincoln's, see *Melospiza lincolni*
- Oaxaca, see *Aimophila notosticta*
- Rufous-collared, see *Zonotrichia capensis*
- Rufous-crowned, see *Aimophila ruficeps*
- Rusty, see *Aimophila rufescens*
- Savannah, see *Passerculus sandwichensis*
- Song, see *Melospiza melodia*
- Swamp, see *Melospiza georgiana*
- White-crowned, see *Zonotrichia leucophrys*
- White-throated, see *Zonotrichia albicollis*
- Sparrowhawk, European, see *Accipiter nisus*
- Spinetail, Ash-browed, see *Cranioleuca curtata*
- Azara's, see *Synallaxis azarae*
- Red-faced, see *Cranioleuca erythrops*
- Spinus psaltria*, 388, 389
- Spiza americana*, 138-141, 150
- Spizastur melanoleucus*, 69
- Spizella pallida*, 439
- passerina*, 266, 439, 459
- pusilla*, 150
- Sporophila americana*, 37

- collaris*, 74
nigricollis, 389
 Starling, see *Sturnus vulgaris*
 Micronesian, see *Aplonis opaca*
 Stauffer, Dean F., see Best, Louis B.
Stelgidopteryx ruficollis, 174
Sterna albifrons, 337
 anaethetus, 130
 dougallii, 338
 forsteri, 298, 325
 fuscata, 400
 hirundo, 70, 254, 338, 400
 maxima, 325, 337
 paradisaea, 70, 338
 sandvicensis, 325, 337, 345
 sumatrana, 130
 Stiles, Edmund W., Bird community structure in alder forests in Washington, 20–30
 Stinson, Christopher H., Weather-dependent foraging success and sibling aggression in Red-tailed Hawks in central Washington, 76–80
 Storm-Petrel, Ashy, see *Oceanodroma homochroa*
 Black, see *Oceanodroma melania*
 Fork-tailed, see *Oceanodroma furcata*
 Leach's, see *Oceanodroma leucorhoa*
Streptopelia risoria, 339
 senegalensis, 339
 turtur, 102
Streptoprocne zonaris, 74, 382
Strix aluco, 339
Struthio camelus, 338
Sturnella loyca, 424
 magna, 138–141, 386, 439
 neglecta, 363
Sturnus vulgaris, 102, 150, 222, 336, 339, 439
Sublegatus arenarum, 57
Suiriri affinis, 74
 suiriri, 57, 74
 Sunangel, Tourmaline, see *Heliangelus exortis*
 Surfbird, see *Aphriza virgata*
 Swallow, Bank, see *Riparia riparia*
 Barn, see *Hirundo rustica*
 Blue-and-white, see *Notiochelidon cyanoleuca*
 Brown-bellied, see *Notiochelidon murina*
 Cliff, see *Petrochelidon pyrrhonota*
 Rough-winged, see *Stelgidopteryx ruficollis*
 Tree, see *Iridoprocne bicolor*
 Swan, Trumpeter, see *Cygnus buccinator*
 Swift, Rothschild's, see *Cypseloides rothschildi*
 Sooty, see *Cypseloides fumigatus*
 White-chinned, see *Cypseloides cryptus*
 White-collared, see *Streptoprocne zonaris*
 Swiftlet, Vanikoro, see *Aerodramus vanikorensis*
 Sylph, Long-tailed, see *Agelaiocercus kingi*
Synallaxis azarae, 384
Syndactyla subalaris, 384
Synthliboramphus antiquus, 2
Syrmaticus reevesi, 338
- T**
- Tachuris rubrigastra*, 57
Tachyphonus luctuosus, 37, 73
 rufus, 387
Tadorna tadorna, 135, 338, 411
 Tanager, Bay-headed, see *Tangara gyrola*
 Beryl-spangled, see *Tangara nigroviridis*
 Blue, see *Thraupis episcopus*
 Blue-and-black, see *Tangara vassorii*
 Blue-gray, see *Thraupis episcopus*
 Dusky-faced, see *Mitrospingus cassinii*
 Fawn-breasted, see *Pipraeidea melanonata*
 Flame-faced, see *Tangara parzudakii*
 Golden, see *Tangara arthus*
 Golden-crowned, see *Iridosornis rufivertex*
 Golden-eared, see *Tangara chrysotis*
 Golden-masked, see *Tangara larvata*
 Golden-naped, see *Tangara ruficervix*
 Grass-green, see *Chlorornis riefferii*
 Gray-headed, see *Eucometis penicillata*
 Green-and-gold, see *Tangara schrankii*
 Masked, see *Tangara nigrocincta*
 Metallic-green, see *Tangara labradorides*
 Opal-rumped, see *Tangara velia*
 Palm, see *Thraupis palmarum*
 Paradise, see *Tangara chilensis*
 Red-billed Pied, see *Lamprospiza melanoleuca*
 Rufous-crested, see *Creurgops verticalis*
 Saffron-crowned, see *Tangara xanthocephala*
 Scarlet, see *Piranga olivacea*
 Scarlet-rumped, see *Ramphocelus passerinii*
 Silver-beaked, see *Ramphocelus carbo*
 Silver-throated, see *Tangara icterocephala*
 Speckled, see *Tangara guttata*
 Summer, see *Piranga rubra*
 Western, see *Piranga ludoviciana*
 White-lined, see *Tachyphonus rufus*
 White-shouldered, see *Tachyphonus luctuosus*
 Yellow-bellied, see *Tangara xanthogastra*
Tangara arthus, 387
 chilensis, 73
 chrysotis, 387
 guttata, 37
 gyrola, 37
 icterocephala, 37
 labradorides, 387
 larrata, 37
 nigrocincta, 73
 nigroviridis, 387
 parzudakii, 387
 ruficervix, 387
 schrankii, 73
 vassorii, 387, 389
 velia, 73
 xanthocephala, 387
 xanthogastra, 73
 Tapaculo, Unicolor, see *Scytalopus unicolor*
 Teal, Blue-winged, see *Anas discors*
 Cinnamon, see *Anas cyanoptera*
 Green-winged, see *Anas crecca*
Terenura callinota, 384
 Tern, Arctic, see *Sterna paradisaea*
 Black-naped, see *Sterna sumatrana*
 Bridled, see *Sterna anaethetus*
 Common, see *Sterna hirundo*
 Fairy, see *Gygis alba*
 Forster's, see *Sterna forsteri*
 Great-crested, see *Thalasseus bergii*
 Royal, see *Sterna maxima*
 Sandwich, see *Sterna sandvicensis*
 Sooty, see *Sterna fuscata*
Tetrao tetrix, 338
Thalasseus bergii, 130
Thamnophilus unicolor, 384
 Thomas, Donald W., and T. G. Dilworth, Variation in peent calls of American Woodcock, 345–347
 Thrasher, Brown, see *Toxostoma rufum*
 Curve-billed, see *Toxostoma curvirostre*
 Long-billed, see *Toxostoma longirostre*
 Sage, see *Oreoscoptes montanus*
Thraupis episcopus, 37, 387
 palmarum, 37
Threskiornis aethiopicus, 339
Thripadectes scrutator, 72
 Thrush, Black-billed, see *Turdus ignobilis*
 Glossy-black, see *Turdus serranus*
 Gray-cheeked, see *Catharus minimus*
 Gray's, see *Turdus grayi*

- Great, see *Turdus fuscater*
 Hawaiian, see *Phaeornis obscurus*
 Hermit, see *Catharus guttatus*
 Mistle, see *Turdus viscivorus*
 Mountain, see *Turdus plebejus*
 Song, see *Turdus philomelos*
 Swainson's, see *Catharus ustulatus*
 White-throated, see *Turdus assimilis*
Thryomanes bewickii, 22–30, 176
Thryothorus genibarbis, 386
 Thurber, Walter A., Hurricane Fifi and the 1974 autumn migration in El Salvador, 212–218
Tiaris olivacea, 37
 Tiger-Heron, Rufescent, see *Tigrisoma lineatum*
Tigrisoma lineatum, 461
 Tinamou, Highland, see *Nothocercus bonapartei*
 Tawny-breasted, see *Nothocercus julius*
 Tit, Blue, see *Parus caeruleus*
 Great, see *Parus major*
 Titmouse, Tufted, see *Parus bicolor*
 Tityra, Black-crowned, see *Tityra inquisitor*
 Masked, see *Tityra semifasciata*
Tityra inquisitor, 35
semifasciata, 35
Todirostrum maculatum, 56
 Tody-Tyrant, Black-throated, see *Idioptilon grandense*
 Rufous-crowned, see *Poecilotriccus ruficeps*
Tolmomyias assimilis, 43–57
 Tomback, Diana F., How nutcrackers find their seed stores, 10–19
 Tomback, Diana F., and Kathryn A. Kramer, Limber pine seed harvest by Clark's Nutcracker in the Sierra Nevada: Timing and foraging behavior, 467–468
 Toucan, Black-mandibled, see *Ramphastos ambiguus*
 Chestnut-mandibled, see *Ramphastos swainsonii*
 Keel-billed, see *Ramphastos sulfuratus*
 Red-billed, see *Ramphastos tucanus*
 Toucanet, Blue-throated, see *Aulacorhynchus prasinus*
 Emerald, see *Aulacorhynchus prasinus*
 Towhee, Rufous-sided, see *Pipilo erythrophthalmus*
Toxostoma curvirostre, 392–397
longirostre, 392–397
rufum, 150, 186–192, 364, 396, 439
 Treehunter, Buff-throated, see *Thripadectes scrutator*
 Treerunner, Pearled, see *Margarornis squamiger*
Tringa melanoleuca, 108
solitaria, 382
 Trivelpiece, Wayne, see Volkman, Nicholas J.
Trochilus polytmus, 456
Troglodytes aedon, 110, 150, 176, 386, 439
solstitialis, 386
troglodytes, 22–30, 127, 357–365
Trogon bairdi, 35
 Trogon, Baird's, see *Trogon bairdi*
 Black-throated, see *Trogon rufus*
 Citreoline, see *Trogon citreolus*
Trogon citreolus, 35
 Trogon, Collared, see *Trogon collaris*
Trogon collaris, 383
 Trogon, Masked, see *Trogon personatus*
 Massena, see *Trogon massena*
Trogon massena, 33
personatus, 383
rufus, 35
 Trogon, Violaceous, see *Trogon violaceus*
Trogon violaceus, 35
 Tropicbird, White-tailed, see *Phaethon lepturus*
Tryngites subruficollis, 241–250
 Tufted-cheek, Streaked, see *Pseudocolaptes boissonneautii*
Turdoides squamiceps, 292
Turdus assimilis, 36
fuscater, 386
grayi, 36
ignobilis, 386
merula, 339, 364
migratorius, 22–30, 150, 336, 439
philomelos, 364
plebejus, 33
serranus, 386
viscivorus, 339, 364
 Turkey, see *Meleagris gallopavo*
 Turnstone, Black, see *Arenaria melanocephala*
 Ruddy, see *Arenaria interpres*
Tympanuchus cupido, 366
Tyranniscus cinereiceps, 389
nigrocapillus, 389
vilissimus, 41, 385
Tyrannula richardsonii, 306
 Tyrannulet, Ashy-headed, see *Tyranniscus cinereiceps*
 Golden-faced, see *Tyranniscus viridiflavus*
 Paltry, see *Tyranniscus vilissimus*
 Sulphur-bellied, see *Mecocerculus minor*
 Torrent, see *Serpophaga cinerea*
 White-tailed, see *Mecocerculus poecilocercus*
Tyrannus albogularis, 74
melancholicus, 35, 43–57, 385
tyrannus, 35, 439
verticalis, 439
Tyto alba, 242, 339, 388
- U
- Uria aalge*, 338, 473
Uropsalis lyra, 72
Urosticte benjamini, 382
- V
- Vanellus chilensis*, 245, 382
vanellus, 212–218, 338
 van Riper, Charles, III, and Sandra G. van Riper, A necropsy procedure for sampling disease in wild birds, 85–98
 van Riper, Sandra G., see van Riper, Charles, III
 Veery, see *Catharus fuscescens*
 Velvetbreast, Mountain, see *Lafresnaya lafresnayi*
Veniliornis dignus, 383
fumigatus, 383
 Verbeek, Nicolaas A. M., and Joan L. Morgan, Removal of primary remiges and its effect on the flying ability of Glaucous-winged Gulls, 224–226
Vermivora celata, 22–30, 348, 439
chrysoptera, 215
peregrina, 36, 215, 386, 439
ruficapilla, 215, 439
Vestiaria coccinea, 312
 Violetear, Brown, see *Colibri delphinae*
 Green, see *Colibri thalassinus*
 Sparkling, see *Colibri coruscans*
 Vireo, Philadelphia, see *Vireo philadelphicus*
 Red-eyed, see *Vireo olivaceus*
 Solitary, see *Vireo solitarius*
 Warbling, see *Vireo gilvus*
 Yellow-green, see *Vireo flavoviridis*
 Yellow-throated, see *Vireo flavifrons*
Vireo flavifrons, 36, 210
flavoviridis, 36
gilvus, 22–30, 386, 439
olivaceus, 22–30, 199–211, 386
philadelphicus, 36, 439
solitarius, 119–211, 348, 439
 Volkman, Nicholas J., Piotr Presler, and Wayne Trivelpiece, Diets of pygoscelid penguins at King George Island, Antarctica, 373–378
Vultur gryphus, 351

- Vulture, Black, see *Coragyps atratus*
 Greater Yellow-headed, see *Cathartes melambrotos*
 King, see *Sarcoramphus papa*
 Lesser Yellow-headed, see *Cathartes burrovianus*
 Turkey, see *Cathartes aura*

W

- Warbler, Bay-breasted, see *Dendroica castanea*
 Black-and-white, see *Mniotilta varia*
 Blackburnian, see *Dendroica fusca*
 Blackpoll, see *Dendroica striata*
 Black-throated Gray, see *Dendroica nigrescens*
 Black-throated Green, see *Dendroica virens*
 Canada, see *Wilsonia canadensis*
 Cape May, see *Dendroica tigrina*
 Chestnut-sided, see *Dendroica pensylvanica*
 Citrine, see *Basileuterus luteoviridis*
 Golden-winged, see *Vermivora chrysoptera*
 Hooded, see *Wilsonia citrina*
 Kentucky, see *Oporornis formosus*
 Kirtland's, see *Dendroica kirtlandii*
 MacGillivray's, see *Oporornis tolmiei*
 Magnolia, see *Dendroica magnolia*
 Mourning, see *Oporornis philadelphia*
 Nashville, see *Vermivora ruficapilla*
 Orange-winged, see *Vermivora celata*
 Palm, see *Dendroica palmarum*
 Pine, see *Dendroica pinus*
 Russet-crowned, see *Basileuterus coronatus*
 Sedge, see *Acrocephalus schoenobaenus*
 Tennessee, see *Vermivora peregrina*
 Three-striped, see *Basileuterus tristriatus*
 Townsend's, see *Dendroica townsendi*
 Wilson's, see *Wilsonia pusilla*
 Yellow, see *Dendroica petechia*
 Yellow-rumped, see *Dendroica coronata*
 Yellow-throated, see *Dendroica dominica*
 Ward, Lawrence D., and Joanna Burger, Survival of Herring Gull and Domestic Chicken embryos after simulated flooding, 142-148
 Waterthrush, Northern, see *Seiurus noveboracensis*
 Waxwing, Cedar, see *Bombicilla cedrorum*
 Weaver, Sociable, see *Philetairus socius*
 Weismann, C., see Ince, S. A.
 Welch, W. R., see Pinshow, Berry
 Wenzel, Bernice M., see Hutchison, Larry V.
 Weyman, Fred O., Crested Auklet found in California, 472
 Whistling-Duck, Fulvous, see *Dendrocygna bicolor*
 White-eye, Bridled, see *Zosterops conspicillata*
 Dusky, see *Zosterops cinereus*
 Giant, see *Megazosterops palauensis*
 Whitetip, see *Urosticte benjamini*
 Wigeon, American, see *Anas americana*
 European, see *Anas penelope*
 Willet, see *Catoptrophorus semipalmatus*
Wilsonia canadensis, 212-218, 386, 439
citrina, 215
pusilla, 22-30, 215, 439
 Withers, Philip C., and Timothy M. Crowe, Brain temperature fluctuations in Helmeted Guineafowl under semi-natural conditions, 99-100

- Woodcreeper, Olive-backed, see *Xiphorhynchus triangularis*
 Spot-crowned, see *Lepidocolaptes affinis*
 Strong-billed, see *Xiphocolaptes promeropirhynchus*
 Woodcock, American, see *Philohela minor*
 Woodpecker, Acorn, see *Melanerpes formicivorus*
 Black-cheeked, see *Melanerpes pucherani*
 Chestnut-colored, see *Celeus castaneus*
 Crimson-crested, see *Phloeocastus melanoleucos*
 Crimson-mantled, see *Piculus rivolii*
 Downy, see *Picooides pubescens*
 Golden-naped, see *Melanerpes chrysauchen*
 Hairy, see *Picooides villosus*
 Lineated, see *Dryocopus lineatus*
 Pileated, see *Dryocopus pileatus*
 Red-bellied, see *Melanerpes carolinus*
 Red-crowned, see *Melanerpes rubricapillus*
 Red-headed, see *Melanerpes erythrocephalus*
 Smoky-brown, see *Veniliornis fumigatus*
 Yellow-vented, see *Veniliornis dignus*
 Wood-Rail, Gray-necked, see *Aramides cajanea*
 Woodswallow, White-breasted, see *Artamus leucorhynchus*
 Wood-Wren, Gray-breasted, see *Henicorhina leucophrys*
 Wren, Bewick's, see *Thryomanes bewickii*
 Cactus, see *Campylorhynchus brunneicapillus*
 Gray-mantled, see *Odontorchilus branickii*
 House, see *Troglodytes aedon*
 Long-billed Marsh, see *Cistothorus palustris*
 Mountain, see *Troglodytes solstitialis*
 Moustached, see *Thryothorus genibarbis*
 Rock, see *Salpinctes obsoletus*
 Short-billed Marsh, see *Cistothorus platensis*
 Winter, see *Troglodytes troglodytes*
 Wrentit, see *Chamaea fasciata*

X

- Xanthocephalus xanthocephalus*, 176, 186, 336, 439
Xenops rutilans, 384
 Xenops, Streaked, see *Xenops rutilans*
Xiphocolaptes albicollis, 384
falcistrostris, 384
major, 384
promeropirhynchus, 384
Xiphorhynchus triangularis, 384
Xolmis cinerea, 43-57
velata, 43-57

Y

- Yellowlegs, Greater, see *Tringa melanoleuca*
 Yellowthroat, Common, see *Geothlypis trichas*

Z

- Zebrilus undulatus*, 460-461
Zenaida macroura, 150, 336, 339, 411, 439
Zonotrichia albicollis, 439
capensis, 292, 388
leucophrys, 259, 267-284, 364, 411, 439
querula, 439
Zosterops bourbonica, 456
cinerea, 117, 127
conspicillata, 119-131