

WESTERN BIRDS, INDEX, VOLUME 24, 1993

Compiled by Mildred Comar

- Accipiter cooperii*, 7, 14, 212
 gentilis, 212, 228, 229, 230
 striatus, 7, 14, 212
Actitis macularia, 8, 76, 265
Aegolius acadicus, 214, 215, 228, 229
Aeronautes saxatalis, 215
Aimophila carpalis, 69
 cassinii, 137, 148
 quinquestriata, 65–72
 ruficeps, 225
Ainley, David G., see Pyle, P.
Ajaia ajaja, 122, 123, 158, 164
Alauda arvensis, 131, 132
Albatross, Black-footed, 140
 Laysan, 4, 169, 179
 Royal, 141
 Short-tailed, 140, 141
 Shy, 141
 Wandering, 141
Alberico, Julie A. R., Drought and
 Predation Cause Avocet and Stilt
 Breeding Failure in Nevada, 43–51
Amazilia violiceps, 161
Ammodramus leconteii, 166
 savannarum, 101
Amphispiza belli, 225
 bilineata, 70
Anas acuta, 75
 americana, 75, 105–107
 clypeata, 75
 cyanoptera, 48, 75
 discors, 75
 discors/cyanoptera, 75
 falcata, 149
 formosa, 149
 penelope, 75, 105–107
 penelope × americana, 105–107
 platyrhynchos, 48
 rubripes, 142, 165
Ani, Groove-billed, 10, 14
Anous stolidus, 9, 15, 108, 170, 178,
 179
Anser albifrons, 57, 89
Anthus cervinus, 58, 133, 146, 158,
 163
 hodgsoni, 133
 (*spinoletta*) *rubescens*, 11, 78
 spragueii, 146, 161, 165
Aphelocoma coerulescens, 101–102,
 218
Aphriza virgata, 8
Aquila chrysaetos, 212
Aratinga holochlora, 9, 10
Archilochus alexandri, 144, 215
 colubris, 144
Ardea herodias, 6, 30, 32, 33, 35,
 74, 259, 265
 ibis, 6, 14, 15, 33, 74
Arenaria interpres, 76, 265
Asio otus, 214
Auklet, Cassin's, 132
 Parakeet, 129–130, 159
Avocet, American, 34, 43–51
 Pied, 43
Aythya affinis, 76
 affinis/marila, 76
 americana, 235, 237, 238
 collaris, 75
 ferina, 235, 240
 fuligula, 125, 126, 143, 158, 162,
 165, 172, 189, 235
 fuligula × ferina, 238
 nyroca × ferina, 238
 valisineria, 75, 235, 237
 valisineria × americana, 238
Bartramia longicauda, 128, 159,
 160, 162, 165
Bittern, American, 74
 Least, 74
Blackbird, Brewer's, 138, 178, 226
 Yellow-headed, 13
Bluebird, Mountain, 220, 221, 228, 229
 Western, 220
Bobolink, 79
Bombycilla cedrorum, 12
Booby, Blue-footed, 30, 31, 120, 121,
 141, 158, 163, 174, 175
 Brown, 6, 29, 30, 31, 36, 121,
 141, 159, 163, 170, 175, 178,
 179, 180
 Masked, 5, 121, 141, 170, 174,
 175, 178, 179
 Red-footed, 6, 121, 141, 170, 175,
 178, 179, 180
Botaurus lentiginosus, 74
Brant, 265
Branta bernicla, 265
 canadensis, 48
Browning, M. Ralph, Comments on the
 Taxonomy of *Empidonax traillii*
 (Willow Flycatcher), 241–257
Bubo virginianus, 214
Bubulcus ibis, 6, 14, 15, 33, 74

Western Birds 24:270-280, 1993

- Bull, Evelyn L., and Janet E. Hohmann, The Association between Vaux's Swifts and Old Growth Forests in Northeastern Oregon, 38–42
- Bunting, Common Reed, 96
 Indigo, 13, 96
 Lazuli, 224
 Little, 95–97
 Painted, 137, 148, 150, 162, 163, 166
 Rustic, 95, 162
 Snow, 137, 148, 162, 163, 166
 Varied, 162
- Bushtit, 219
- Buteo albonotatus*, 126, 127, 143, 159, 162, 165
jamaicensis, 7, 14, 212
regalis, 90
swainsoni, 90
- Butorides striatus*, 263
- Calidris alba*, 8, 76, 265
bairdii, 57, 91
ferruginea, 129
mauri, 8, 35, 76, 265
melanotos, 57, 76
minutilla, 35, 76, 265
- Callipepla californica*, 213, 228, 229
- Calonectris leucomelas*, 162
- Calypte anna*, 215, 267–269
costae, 215
- Camp, Richard J., Richard L. Knight, and Jerry Freilich, Common Raven Populations in Joshua Tree National Monument, California, 198–199
- Canvasback, 75, 235, 237, 238
 Canvasback × Redhead, 238
- Caracara, Crested, 144, 149, 150
- Cardellina rubrifrons*, 148
- Cardinalis sinuatus*, 136, 137, 148, 162, 163, 166
- Carduelis flammea*, 138
lawrencei, 227
pinus, 61, 92, 227, 228, 229, 230, 231
psaltria, 227
- Carmona, Roberto, see Danemann, G. D.
- Carpodacus cassinii*, 226, 228, 229, 232, 233
mexicanus, 226
purpureus, 226, 228, 229
- Casmerodius albus*, 6, 74
- Castellanos Vera, Aradit, see Wehtje, W.
- Catbird, Gray, 133, 145, 150, 161, 163
- Cathartes aura*, 211
- Catharus guttatus*, 221, 228, 229, 230, 231
minimus, 78, 132, 133, 145
ustulatus, 11, 132
- Catherpes mexicanus*, 220
- Catoptrophorus semipalmatus*, 7, 91, 265
- Centrocercus urophasianus*, 127
- Certhia americana*, 219, 228, 229
- Ceryle alcyon*, 10, 77, 265
- Chaetura vauxi*, 38–42, 58
- Chamaea fasciata*, 221
- Charadrius alexandrinus*, 30, 33, 36, 128, 260, 265
mongolus, 160
semipalmatus, 7, 76, 265
vociferus, 7, 30, 34, 76, 128
wilsonia, 30, 33, 34, 35, 128, 160, 165, 265
- Chen canagica*, 115, 123, 124, 139, 142, 143, 159, 160, 162, 164, 165
canagica × *Anser albifrons*, 142, 143
rossii, 164
- Chickadee, Mountain, 103–104, 219, 228, 229
- Chiffchaff, 54
- Chlidonias niger*, 57, 77, 170, 176, 178, 179, 180
- Chondestes grammacus*, 13, 225
- Chordeiles acutipennis*, 77
minor, 77
- Cicero, Carla, Vulnerability of Prey Stimulates Attacks by Jays and Shrikes on Adult Birds, 101–102
- Cinclus mexicanus*, 220
- Circus cyaneus*, 7, 14
- Coccythraustes vespertinus*, 227, 228, 229
- Coccyzus americanus*, 17–28, 77
erythrophthalmus, 165
melacoryphus, 74
- Colaptes auratus*, 217
- Columba fasciata*, 213
livia, 9
- Columba inca*, 91
passerina, 9, 14
- Condor, California, 209, 211, 212
- Contopus borealis*, 217, 228, 229
pertinax, 131, 162
sordidulus, 217
virens, 77–78
virens/sordidulus, 78
- Coot, American, 74, 76, 235
- Cormorant, Double-crested, 30, 32, 33, 34, 36, 263
- Corvus corax*, 48, 49, 50, 198–199, 219, 265
- Coturnicops noveboracensis*, 127–128, 144, 162, 165

- Cowbird, Brown-headed, 14, 15, 178, 226
- Creeper, Brown, 219, 228, 229
- Crossbill, Red, 226, 227, 228, 229, 230, 231
- Crotophaga sulcirostris*, 10, 14
- Cuckoo, Black-billed, 165
Dark-billed, 74
Yellow-billed, 17–28, 77
- Curlew, Long-billed, 91, 265
- Cyanocitta cristata*, 139, 140, 145
stelleri, 145, 218, 228, 229
- Cyclorhynchus psittacula*, 129, 130, 159
- Cygnus buccinator*, 123, 140, 142, 164
columbianus, 123
- Cyananthus latirostris*, 131, 160, 161, 162
- Cypseloides niger*, 197–198
- Danemann, Gustavo D., and Roberto Carmona, Observations on Esteros El Coyote and La Bocana, Baja California Sur, Mexico, in September 1991, 263–266
- Dendragapus obscurus*, 211, 212, 213, 228, 229
- Dendrocygna autumnalis*, 123, 148, 149, 159, 164
- Dendroica castanea*, 78, 134
cerulea, 134, 135, 147
coronata, 12, 14, 53, 61, 134, 223, 228, 229, 232, 233
discolor, 78, 134
dominica, 78, 134, 161, 163, 165
fusca, 96
graciae, 134, 146, 161, 163
magnolia, 53, 60, 61, 78, 96
nigrescens, 134, 223
occidentalis, 223, 228, 229
palmarum, 78, 96
petechia, 12, 53, 61, 78, 223, 265
pinus, 134, 146
striata, 13, 61, 78, 96, 134, 147
townsendi, 12, 53, 61, 223
virens, 12, 61, 78
- Diomedea albatrus*, 140, 141
cauta, 141
epomophora, 141
exulans, 141
immutabilis, 4, 169, 179
nigripes, 140
- Dipper, American, 220
- Dolichonyx oryzivorus*, 79
- Douglas, Hector, and Kristine Sowl, Northeastern Extension of the Breeding Range of the Arctic Loon in Northwestern Alaska, 98–100
- Dove, Common Ground, 9, 14
Inca, 91
Mourning, 9, 15, 77, 213
Rock, 9
Socorro, 9, 14, 15
- Dowitcher, Long-billed, 76
sp., 265
- Dryocopus pileatus*, 40
- Duck, American Black, 142, 165
Black-bellied Whistling, 123, 148, 149, 159, 164
Ferruginous × Common Pochard, 238
Ring-necked, 75
Tufted, 125, 126, 143, 158, 162, 165, 172, 189, 235, 238
Tufted × Common Pochard, 238
- Dumetella carolinensis*, 133, 145, 150, 161, 163
- Eagle, Bald, 90
Golden, 212
- Eddleman, William R., see Flores, R. E.
- Egret, Cattle, 6, 14, 15, 33, 74
Great, 6, 74, 265
Reddish, 122, 141, 160, 162, 163, 164, 263
Snowy, 6, 15, 74, 259, 263
- Egretta caerulea*, 263
rufescens, 122, 141, 160, 162, 163, 164, 263
thula, 6, 15, 74, 259, 263
tricolor, 141, 263
- Eider, Common, 143
King, 126, 143, 159, 160, 165
- Elanus caeruleus*, 90, 144
- Emberiza pusilla*, 95–97
rustica, 95, 162
schoeniclus, 96
- Empidonax alnorum*, 241, 242, 243, 244, 245, 247, 249
difficilis, 218
flaviventris, 78, 242
hammondii, 58, 92
minimus, 58, 242
oberholseri, 217, 218, 228, 229, 232
traillii, 58, 241–257
virescens, 242
- Engel, Steven J., see Howell, S. N. G.
- Eremophila alpestris*, 218, 265
- Eudocimus albus*, 75, 164, 265
- Euphagus cyanocephalus*, 138, 178, 226
- Falco peregrinus*, 7, 14, 76
rusticolus, 144
sparverius, 7, 14, 212
- Falcon, Peregrine, 7, 14, 76

- Finch, Cassin's, 226, 228, 229, 232, 233
 House, 226
 Purple, 226, 228, 229
 Fitton, Sam, Screech-Owl Distribution in Wyoming, 182-188
 Flicker, Northern, 217
 Flores, Ronald E., and William R. Eddleman, Nesting Biology of the California Black Rail in Southwestern Arizona, 81-88
 Flycatcher, Acadian, 242
 Alder, 58, 241, 242, 243, 244, 245, 247
 Ash-throated, 218
 Dusky, 217, 218, 228, 229, 232
 Dusky-capped, 139, 140, 145
 Great Crested, 131
 Hammond's, 58, 92
 Least, 58, 242
 Olive-sided, 217, 228, 229
 Pacific-slope, 218
 Scissor-tailed, 131, 145, 161, 163, 165, 200
 Willow, 58, 241-257
 Yellow-bellied, 78, 242
 Franzreb, Kathleen E., and Stephen A. Laymon, A Reassessment of the Taxonomic Status of the Yellow-billed Cuckoo, 17-28
Fregata magnificens, 6, 170, 175, 179, 263
 minor, 6
 Freilich, Jerry, see Camp, R. J.
 Frey, Jennifer K., Nocturnal Foraging by Scissor-tailed Flycatchers under Artificial Light, 200
 Frigatebird, Great, 6
 Magnificent, 6, 170, 175, 263
 sp., 179
Fulica americana, 74, 76, 235
 Fulmar, Northern, 117
Fulmarus glacialis, 117

Gallinula chloropus, 76
 Gallinule, Purple, 76
Gavia adamsii, 99, 117, 140, 159, 162, 163
 arctica, 98-100, 189-196
 immer, 99, 189
 pacifica, 98, 99, 189, 190, 192, 194, 195
 stellata, 99
Geothlypis trichas, 79
Glaucidium gnoma, 214, 228, 229
 Gnatcatcher, Blue-gray, 220
 Godwit, Bar-tailed, 129
 Hudsonian, 159
 Marbled, 265
 Golden Plover, Pacific, 76
 sp., 76
 Goldfinch, Lawrence's, 227
 Lesser, 227
 Goose, Canada, 48
 Emperor, 115, 123, 124, 139, 142, 143, 159, 160, 162, 164, 165
 Emperor × Greater White-fronted, 142, 143
 Greater White-fronted, 57, 89
 Ross', 164
 Goshawk, Northern, 212, 228, 229, 230
 Grackle, Common, 138, 163
 Great-tailed, 61
 Grebe, Least, 117, 140, 163
 Pied-billed, 4
 Grosbeak, Black-headed, 224
 Evening, 227, 228, 229
 Rose-breasted, 13, 96
 Ground-Dove, Common, 9, 14
 Grouse, Blue, 211, 212, 213, 228, 229
 Sage, 127
 Sharp-tailed, 127
 Gull, California, 8, 14, 48, 144
 Common Black-headed, 129, 144
 Franklin's, 8, 77, 176, 179
 Glaucous-winged, 8
 Heermann's, 8, 29, 30, 34, 265
 Herring, 8
 Laughing, 8, 77, 91, 168, 259
 Lesser Black-backed, 144
 Little, 139, 165
 Ring-billed, 8, 14, 265
 Sabine's, 64, 170, 176, 177, 179, 180
 Western, 8, 265
 Yellow-footed, 29, 30
Gygis alba, 9
Gymnogyps californianus, 209, 211, 212
 Gyrfalcon, 144

Haematopus palliatus, 30, 34, 128, 144, 165
 bachmani, 128, 144
Haliaeetus leucocephalus, 90
 Harrier, Northern, 7, 14
 Hawk, Cooper's, 7, 14, 212
 Ferruginous, 90
 Red-tailed, 7, 14, 212
 Sharp-shinned, 7, 14, 212
 Swainson's, 90
 Zone-tailed, 126, 127, 143, 159, 162, 165
Helmitheros vermivorus, 135, 147, 161, 163

- Heron, Black-crowned Night, 74, 142, 256, 259, 261, 263
 Great Blue, 6, 30, 32, 33, 35, 74, 259, 265
 Green-backed, 263
 Little Blue, 263
 Tricolored, 141, 263
 Yellow-crowned Night, 6, 14, 74, 122, 123, 142, 160, 263
- Heteroscelus incanus*, 7, 14, 76
Himantopus mexicanus, 43–51
novaezealandiae, 43
- Hirundo pyrrhonota*, 58, 78, 218
rustica, 10, 58, 78
- Hohmann, Janet E., see Bull, E. L.
 Howell, Steve N. G., and Peter Pyle, New and Noteworthy Bird Records from Baja California, Mexico, October 1991, 57–62; and Peter Pyle, Larry B. Spear, and Robert L. Pitman, North American Migrant Birds on Clipperton Atoll, 73–80; and Steven J. Engel, Seabird Observations off Western Mexico, 167–181; see Pyle, P.; see Reinking, D. L.
- Hummingbird, Allen's, 216
 Anna's, 215, 267–269
 Black-chinned, 144, 215
 Broad-billed, 131, 160, 161, 162
 Calliope, 215, 216, 228, 229, 230, 231, 233
 Costa's, 215
 Ruby-throated, 144
 Rufous, 216
 Violet-crowned, 161
- Hylocichla mustelina*, 133
- Ibis, White, 75, 164, 265
 White-faced, 74, 89, 265
- Icterus galbula*, 79, 226
pustulatus, 138, 148, 162
 sp., 79
- Ictinia mississippiensis*, 159, 160, 162
- Ixobrychus exilis*, 74
ixoreus naevius, 221
- Jaeger, Long-tailed, 170, 176, 178, 180
 Parasitic, 170, 175, 176
 Pomarine, 8, 170, 175, 178, 180
 sp., 170, 179
- Jay, Blue, 139, 140, 145
 Scrub, 101–102, 218
 Steller's, 145, 218, 228, 229
- Junco, Dark-eyed, 104, 226, 228, 229
Junco hyemalis, 104, 226, 228, 229
- Kestrel, American, 7, 14, 212
 Killdeer, 7, 30, 34, 76, 128
 Kingbird, Thick-billed, 131, 145, 162
 Kingfisher, Belted, 10, 77, 265
 Kinglet, Golden-crowned, 220, 228, 229, 232, 233
 Ruby-crowned, 161, 220, 228, 229
- Kite, Black-shoudered, 90, 144
 Mississippi, 159, 160, 162
- Knight, Richard L., see Camp, R. J.
 Knorr, Owen A., Breeding of the Black Swift in the Great Basin, 197–198
- Lagopus leucurus*, 113, 138–139
Lanius ludovicianus, 101–102, 265
- Lark, Eurasian Sky, 131, 132
 Horned, 218, 265
- Larus argentatus*, 8
atricilla, 8, 77, 91, 168, 259
californicus, 8, 14, 48, 144
delawarensis, 8, 14, 265
fuscus, 144
glaucescens, 8
heermanni, 8, 29, 30, 34, 265
livens, 29, 30
minutus, 139, 165
occidentalis, 8, 265
pipixcan, 8, 77, 176, 179
ridibundus, 129, 144
sabini, 170, 176, 177, 179, 180
- Laterallus jamaicensis*, 81–88
spilonotus, 85
- Laymon, Stephen A., see Franzreb, K. E.
 Lentz, Joan Easton, Breeding Birds of Four Isolated Mountains in Southern California, 201–234
- Limnodromus scolopaceus*, 76
 sp., 265
- Limosa fedoa*, 265
haemastica, 159
lapponica, 129
- Llinas, Jorge, see Wehtje, W.
- Long, Michael C., Anna's Hummingbirds with Hymenoptera Impaled on Bills, 267–269
- Loon, Arctic, 98–100, 189–196
 Common, 99, 189
 Pacific, 98, 99, 189, 190, 192, 193
 Red-throated, 99
 Yellow-billed, 99, 117, 140, 159, 162, 163
- Lophodytes cucullatus*, 89, 90
Loxia curvirostra, 226, 227, 228, 229, 230, 231
- Mallard, 48
 Martin, Gray-breasted, 78

- Purple, 78, 200, 218
- McCaskie, Guy, A Little Bunting Reaches California, 95–97
- McKernan, Robert, President's Message, 63, 258
- Melanerpes formicivorus*, 216
- Mellink, Eric, and Eduardo Palacios, Notes on Breeding Coastal Waterbirds in Northwestern Sonora, 29–37; see Palacios, E.
- Melospiza lincolni*, 66, 226, 228, 229, 230, 231
- Merganser, Hooded, 89, 90
- Mergellus albellus*, 235
- Merrifield, Kathy, Eurasian × American Wigeons in Western Oregon, 105–107
- Micrathene whitneyi*, 10, 15
- Mimodes graysoni*, 11, 12, 14
- Mimus polyglottos*, 11, 15, 265
- Mockingbird, Northern, 11, 15, 265
- Socorro, 11, 12, 14
- Molothrus ater*, 14, 15, 178, 226
- Moorhen, Common, 74, 76
- Motacilla alba/lugens*, 146
- lugens*, 146
- Murre, Thick-billed, 129
- Murrelet, Craveri's, 29
- Myadestes townsendi*, 221, 228, 229, 231
- Myers, Stephen J., Mountain Chickadees Nest in Desert Riparian Forest, 103–104
- Myiarchus cinerascens*, 218
- crinitus*, 131
- tuberculifer*, 139, 140, 145
- Myioborus pictus*, 53, 61
- Nesofregatta fuliginosa*, 108
- Nighthawk, Common, 77
- Lesser, 77
- Night-Heron, Black-crowned, 74, 142, 259, 261, 263
- Yellow-crowned, 6, 14, 74, 122, 123, 142, 160, 263
- Noddy, Brown, 9, 15, 170, 178, 179
- Nucifraga columbiana*, 218, 228, 229, 230, 231
- Numenius americanus*, 91, 265
- phaeopus*, 8, 14, 76, 91, 265
- Nutcracker, Clark's, 218, 228, 229, 230, 231
- Nuthatch, Pygmy, 219, 228, 229
- Red-breasted, 104, 219, 228, 229, 232, 233
- White-breasted, 219
- Nyctanassa violacea*, 6, 14, 74, 122, 123, 142, 160, 263
- Nyctea scandiaca*, 130, 144, 165
- Nycticorax nycticorax*, 74, 142, 259, 261, 263
- violaceus*, 6, 14, 74, 122, 123, 142, 160, 263
- Oceanites oceanicus*, 119, 158, 162
- Oceanodroma homochroa*, 57, 108
- leucorhoa*, 5, 108, 170, 173, 174
- markhami*, 108–110
- matsudairae*, 108
- melania*, 108, 109, 170, 174, 178
- microsoma*, 170, 174
- tethys*, 5, 170, 174, 178
- tristrami*, 108
- Oporornis agilis*, 78, 79, 135, 147, 161, 163
- formosus*, 135, 147, 161, 166
- philadelphia*, 136, 147, 161, 163
- tolmiei*, 147, 223, 224, 228, 229, 230, 231, 232, 233
- Oreortyx pictus*, 213, 228, 229
- Oreoscoptes montanus*, 92
- Oriole, Northern, 79, 226
- Streak-backed, 138, 148, 162
- Osprey, 6, 7, 32, 76, 265
- Otus asio*, 182–188
- flammeolus*, 213, 214, 228, 229, 230, 231, 232
- kennicottii*, 182–188
- Ovenbird, 78
- Owl, Barn, 10, 14, 15
- Barred, 158, 165
- Eastern Screech, 182–188
- Elf, 10, 15
- Flammulated, 213, 214, 228, 229, 230, 231, 232
- Great Horned, 214
- Long-eared, 214
- Northern Pygmy, 214, 228, 229
- Northern Saw-whet, 214, 215, 228, 229
- Snowy, 130, 131, 144, 165
- Spotted, 214, 228, 229
- Western Screech, 182–188
- Oystercatcher, American, 30, 34, 128, 144, 165
- Black, 128, 144
- Palacios, Eduardo, and Eric Mellink, Additional Records of Breeding Birds from Montague Island, Northern Gulf of California, 259–262; see Mellink, E.
- Pandion haliaetus*, 6, 32, 76, 265

- Parakeet, Green, 9, 10
Parula americana 223
 pitiayumi, 12, 13
 Parula, Northern, 223
 Tropical, 12, 13
Parus gambeli, 103–104, 219, 228, 229
 inornatus, 101, 219
 wollweberi, 145
Passer domesticus, 14
Passerculus sandwichensis, 101, 265
Passerella iliaca, 225, 228, 229, 232, 233
Passerina amoena, 224
 ciris, 137, 148, 150, 162, 163, 166
 cyanea, 13, 96
 versicolor, 162
 Patten, Michael A., and Kurt Radamaker and Thomas E. Wurster, Noteworthy Observations from Northeastern Baja California, 89–93; First Record of the Common Pochard in California, 235–240
Pelecanus occidentalis, 168, 263
 Pelican, Brown, 168, 263
 Petrel, Cook's, 115, 118, 119, 141, 158, 159, 162
 Dark-rumped, 110–112
 Juan Fernandez, 110
 Mottled, 117, 159
 Murphy's, 113, 118, 141
 Solander's, 141
 Stejneger's, 119
 White-winged, 110
 Pewee, Eastern Wood, 77–78
 Greater, 131, 162
 Western Wood, 217
Phaethon aethereus, 5, 29, 30, 31, 32, 119, 170, 174, 180
 rubricauda, 119, 120, 159
 Phainopepla, 221
Phainopepla nitens, 221
Phalacrocorax auritus, 30, 32, 33, 34, 36, 263
Phalaenoptilus nuttallii, 215
 Phalarope, Northern, 8, 170, 175, 265
 Red, 77, 170, 175, 179
 Red-necked, 8, 170, 175, 265
 sp., 170
 Wilson's, 77, 175
Phalaropus fulicaria, 77, 170, 175, 179
 lobatus, 8, 170, 175, 265
 sp., 170
 tricolor, 77, 175
Phasianus colchicus, 90
 Pheasant, Ring-necked, 90
Pheucticus ludovicianus, 13, 96
 melanocephalus, 224
 Phillips, Allan R., and Roberto Phillips Farfan, Distribution, Migration, Ecology, and Relationships of the Five-striped Sparrow, *Aimophila quinquestrata*, 65–72
 Phoebe, Black, 218
Phylloscopus borealis, 53–56, 57, 61
Picoides albolarvatus, 217, 228, 229, 232
 nuttalli, 217
 villosus, 217
 Pigeon, Band-tailed, 213
 Pintail, Northern, 75
Pipilo chlorurus, 224, 228, 229, 231, 232, 233
 crissalis, 225
 erythrophthalmus, 13, 225
 Pipit, American (Water), 11, 78
 Olive-backed, 133
 Red-throated, 58, 133, 146, 158, 163
 Sprague's, 146, 161, 165
Piranga ludoviciana, 224, 228, 229
 oliacea, 61, 79, 95, 96, 136, 140, 148, 162, 163
 rubra, 13, 79, 136
 Pittman, Robert L., see Howell, S. N. G.
Plectrophenax nivalis, 137, 148, 162, 163, 166
Plegadis chihi, 74, 89, 265
 sp., 75
 Plover, Black-bellied, 7, 76, 265
 Mongolian, 160
 Pacific Golden, 76
 Semipalmated, 7, 76, 265
 Snowy, 30, 33, 36, 128, 260, 265
 Wilson's, 30, 33, 34, 35, 128, 160, 165, 265
Pluvialis fulva, 76
 fulva/dominica, 76
 squatarola, 7, 76, 265
 Pochard, Common, 235–240
Podilymbus podiceps, 4
Polioptila caerulea, 220
Polyborus plancus, 144, 149, 150
 Poorwill, Common, 215
Porphyryla martinica, 76
Porzana carolina, 76
Progne chalybea, 78
 subis, 78, 218
Protonotaria citrea, 78, 135, 147, 158, 161, 163, 166
Psaltriparus minimus, 219
 Ptarmigan, White-tailed, 113, 138, 139
Pterodroma cookii, 115, 118, 119, 141, 158, 159, 162

- externa*, 110
inexpectata, 117, 159
leucopter, 110
longirostris, 119
phaeopygia, 110–112
solandri, 141
ultima, 113, 118
Ptychoramphus aleuticus, 132
Puffinus auricularis, 5, 170, 171, 173, 178, 179
creatopus, 169, 170, 178, 179, 180
griseus, 170, 171
herminieri, 5, 170, 171, 172, 173, 178
nativitatis, 170, 171, 175, 178, 180
pacificus, 5, 169, 170, 171, 178, 179
Pygmy-Owl, Northern, 214, 228, 229
Pyle, Peter, A Markham's Storm-Petrel in the Northeastern Pacific, 108–110; and Steve N. G. Howell, An Arctic Warbler in Baja California, Mexico, 53–56; and Larry B. Spear and David G. Ainley, Observations of Dark-rumped Petrels off Oregon and California, 110–112; see Howell, S. N. G.
Pyrrhuloxia, 136, 148, 162, 163, 166
Quail, California, 213
Mountain, 213, 228, 229
Quiscalus mexicanus, 61
quiscula, 138, 163
Rademaker, Kurt, see Patten, M. A.
Rail, Black, 81–88
Clapper, 261
Galapagos, 85
Virginia, 76
Yellow, 127, 128, 144, 159, 162, 165
Rallus limicola, 76
longirostris, 261
Raven, Common, 48, 49, 50, 198–199, 219, 265
Recurvirostra americana, 34, 43–51, 64
avosetta, 93
Redhead, 235, 237, 238
Redpoll, Common, 138
Redstart, American, 13, 78, 96
Painted, 53, 61
Regulus calendula, 161, 220, 228, 229
satrapa, 220, 228, 229, 232, 233
Reinking, Dan L., and Steve N. G. Howell, An Arctic Loon in California, 189–196
Riparia riparia, 58, 78
Roberson, Don, Fourteenth Report of the California Bird Records Committee, 113–166
Robin, American, 221
Rufous-backed, 145
Rodriguez Estrella, Ricardo, see Wehtje, W.
Rynchops niger, 260, 261
Salpinctes obsoletus, 219
Sanderling, 8, 76, 265
Sandpiper, Baird's, 57, 91
Buff-breasted, 129, 144, 158, 160, 162, 165
Curlew, 129
Least, 35, 76, 265
Pectoral, 57, 76
Solitary, 76
Spotted, 8, 76, 265
Upland, 128, 159, 160, 162, 165
Western, 8, 35, 76, 265
Sapsucker, Red-breasted, 216, 228, 229, 232
Red-naped, 10
Williamson's, 216, 228, 229, 231, 232
Yellow-bellied, 91, 92
Sayornis nigricans, 218
Scaup, Lesser, 76
Screech-Owl, Eastern, 182–188
Western, 182–188
Seiurus aurocapillus, 78
motacilla, 53
noveboracensis, 78
Selasphorus rufus, 216
sasin, 216
Setophaga ruticilla, 13, 78, 96
Shearwater, Audubon's, 5, 170, 171, 172, 173, 178
Christmas, 170, 171, 175, 178, 180
Newell's, 172
Pink-footed, 169, 170, 178, 179, 180
Sooty, 170, 171
Streaked, 162
Townsend's, 5, 9, 170, 171, 172, 173, 178, 179, 180, 189
Wedge-tailed, 5, 169, 170, 171, 178, 179
Shoveler, Northern, 75
Shrike, Loggerhead, 101, 265
Sialia currucoides, 221, 228, 229
mexicana, 220
Siskin, Pine, 61, 92, 227, 228, 229, 230, 231
Sitta canadensis, 104, 219, 228, 229, 232, 233
carolinensis, 219
pygmaea, 219, 228, 229

- Skimmer, Black, 260, 261
 Skylark, Eurasian, 131–132
 Smew, 235
 Solitaire, Townsend's, 221, 228, 229, 231
Somateria mollissima, 143
 spectabilis, 126, 143, 159, 160, 165
 Sora, 76
 Sowl, Kristine, see Douglas, H.
 Sparrow, Black-chinned, 225
 Black-throated, 70
 Cassin's, 137, 148
 Chipping, 95, 96, 225
 Clay-colored, 96
 Field, 148
 Five-striped, 65–72
 Fox, 225, 228, 229, 232, 233
 Grasshopper, 101
 House, 14, 114
 Lark, 13, 225
 Le Conte's, 166
 Lincoln's, 66, 226, 228, 229, 230, 231
 Rufous-crowned, 225
 Rufous-winged, 69
 Sage, 225
 Savannah, 101, 265
 White-crowned, 228, 229
 Spear, Larry B., see Howell, S. N. G.; see Pyle, P.
Sphyrapicus nuchalis, 10
 ruber, 216, 228, 229, 232
 thyroideus, 216, 228, 229, 231, 232
 varius, 91, 92
Spizella atrogularis, 225
 pallida, 96
 passerina, 95, 96, 225
 pusilla, 148
 Spoonbill, Roseate, 122, 123, 158, 164
Stelgidopteryx serripennis, 10, 265
Stellula calliope, 215, 216, 228, 229, 230, 231, 233
Stercorarius longicaudus, 170, 176, 178, 180
 parasiticus, 170, 175, 176
 pomarinus, 8, 170, 175, 178, 180
Sterna anaethetus, 170, 177, 178, 179, 180
 antillarum, 30, 33, 34, 35, 36, 170, 177, 179, 259, 260, 265
 caspia, 265
 elegans, 29, 30, 34, 36, 260, 261, 265
 forsteri, 265
 fuscata, 8, 9, 15, 178, 179, 180
 hirundo, 77, 170, 176
 maxima, 29, 30, 34, 260, 265
 nilotica, 259
 paradisaea, 77, 170, 176, 177, 180, 189
 Stilt, Black, 43
 Black-necked, 43–51, 64
 Storm-Petrel, Ashy, 57, 108
 Black, 108, 109, 170, 174, 178
 Galapagos, 5, 170, 174, 178
 Leach's, 5, 108, 170, 173, 174
 Least, 170, 174
 Markham's, 108–110
 Matsudaira's, 108
 Tristram's, 108
 White-throated, 108
 Wilson's, 119, 158, 162
Strix occidentalis, 214, 228, 229
 varia, 158, 165
Sula dactylatra, 5, 121, 141, 170, 174, 175, 178, 179
 leucogaster, 6, 29, 30, 31, 36, 121, 141, 159, 163, 170, 175, 178, 179, 180
 nebouxii, 30, 31, 120, 121, 141, 163, 174, 175
 sula, 6, 121, 141, 170, 175, 178, 179, 180
 Surfbird, 8
 Swallow, Bank, 58, 78
 Barn, 10, 58, 78
 Cliff, 58, 78, 218
 N. Rough-winged, 10, 265
 Tree, 78
 Violet-green, 189, 218
 Swan, Trumpeter, 123, 140, 142, 164
 Tundra, 123
 Swift, Black, 197–198
 Vaux's, 38–42, 58
 White-throated, 215
Synthliboramphus craveri, 29

Tachybaptus dominicus, 117, 140, 163
Tachycineta bicolor, 78
 thalassina, 189, 218
 Tanager, Scarlet, 61, 79, 95, 96, 136, 140, 148, 162, 163
 Summer, 13, 79, 136
 Western, 224, 228, 229
 Tattler, Wandering, 7, 14, 76
 Teal, Baikal, 149
 Blue-winged, 75
 Blue-winged/Cinnamon, 75
 Cinnamon, 48, 75
 Falcated, 149
 Tern, Arctic, 77, 170, 176, 177, 180, 189
 Black, 57, 77, 170, 176, 178, 179, 180
 Bridled, 170, 177, 178, 179, 180
 Caspian, 265

- Common, 77, 170, 176
 Elegant, 29, 30, 34, 36, 260, 261, 265
 Forster's, 265
 Least, 30, 33, 34, 35, 36, 170, 177, 179, 259, 260, 265
 Royal, 29, 30, 34, 260, 265
 Sooty, 8, 9, 15, 178, 179, 180
 White, 9
 Thrasher, Bendire's, 92
 California, 221
 Curve-billed, 92, 133, 139, 146, 165
 Gray, 92
 Sage, 92
 Thrush, Gray-cheeked, 78, 132, 133, 145
 Hermit, 221, 228, 229, 230, 231
 Swainson's, 11, 132
 Varied, 221
 Wood, 133
Thryomanes bewickii, 220
 sissonii, 11
 Titmouse, Bridled, 145
 Plain, 101, 219
Toxostoma bendirei, 92
 cinereum, 92
 curvirostre, 92, 133, 139, 146, 165
 redivivum, 221
 Towhee, California, 225
 Green-tailed, 224, 228, 229, 231, 232, 233
 Rufous-sided, 13, 225
Tringa flavipes, 76, 91
 melanoleuca, 76, 265
 solitaria, 76
Troglodytes aedon, 78, 220
 Tropicbird, Red-billed, 5, 29, 30, 31, 32, 119, 170, 174, 180
 Red-tailed, 119, 120, 159
Tryngites subruficollis, 129, 144, 158, 160, 162, 165
Turdus migratorius, 221
 *rufopalliatu*s, 145
 Turnstone, Ruddy, 76, 265
Tympanuchus phasianellus, 127
Tyrannus crassirostris, 131, 145, 162
 forficatus, 131, 145, 161, 163, 165, 200
Tyto alba, 10, 14, 15
Uria lomvia, 129
Vermivora celata, 61, 222
 chrysoptera, 60, 78, 134, 140, 161, 163
 luciae, 60
 peregrina, 12, 60, 78
 pinus, 146, 163
 ruficapilla, 60, 147, 222, 228, 229, 230, 231, 232, 233
 virginiae, 134
Vireo bellii, 58, 60
 flavifrons, 133, 161
 flavoviridis, 134, 146, 159, 161, 163, 165
 gilvus, 60, 222
 huttoni, 222
 philadelphicus, 60, 133, 146, 161, 163, 165
 solitarius, 60, 221, 222, 228, 229
Vireo, Bell's, 58, 60
 Hutton's, 222
 Philadelphia, 60, 133, 146, 161, 163, 165
 Solitary, 60, 221, 222, 228, 229
 Warbling, 60, 222
 Yellow-green, 134, 146, 159, 161, 163, 165
 Yellow-throated, 133, 161
 Vulture, Turkey, 211
 Wagtail, Black-backed, 146
 White/Black-backed, 146
 Walter, Hartmut S., see Wehtje, W.
 Warbler, Arctic, 53–56, 57
 Bay-breasted, 78, 134
 Blackburnian, 96
 Blackpoll, 13, 61, 78, 96, 134, 147
 Black-throated Gray, 134, 223
 Black-throated Green, 12, 78
 Blue-winged, 146, 163
 Canada, 79
 Cerulean, 134, 135, 147
 Connecticut, 78, 79, 135, 147, 161, 163
 Golden-winged, 60, 78, 134, 140, 161
 Grace's, 134, 146, 161, 163
 Hermit, 223, 228, 229
 Hooded, 96
 Kentucky, 135, 147, 161, 166
 Lucy's, 60
 MacGillivray's, 147, 223, 224, 228, 229, 230, 231, 232, 233
 Magnolia, 53, 60, 61, 78, 96
 Mangrove, 265
 Mourning, 136, 147, 161, 163
 Nashville, 60, 147, 222, 228, 229, 230, 231, 232, 233
 Orange-crowned, 61, 222
 Palm, 78, 96
 Pine, 134, 146, 147
 Prairie, 78, 134
 Prothonotary, 78, 135, 147, 158, 161, 163, 166
 Red-faced, 148
 Tennessee, 12, 60, 61, 78
 Townsend's, 12, 53, 223

- Virginia's, 134
 Wilson's, 13, 224, 228, 229, 230, 231
 Worm-eating, 135, 147, 161, 163
 Yellow, 12, 53, 61, 78, 223, 265
 Yellow-rumped, 12, 14, 53, 61, 223, 228, 229, 232, 233
 Yellow-throated, 78, 134, 161, 163, 165
 Waterthrush, Louisiana, 53
 Northern, 78
 Waxwing, Cedar, 12
 Wehtje, Walter, Hartmut S. Walter, Ricardo Rodriguez Estrella, Jorge Llinas, and Aradit Castellanos Vera, An Annotated Checklist of the Birds of Isla Socorro, Mexico, 1–16
 Whimbrel, 8, 14, 76, 91, 265
 Whistling-Duck, Black-bellied, 123, 148, 149, 159, 164
 Wigeon, American, 75, 105
 Eurasian, 75
 Eurasian × American, 105–107
 Willet, 7, 91, 265
Wilsonia canadensis, 79
citrina, 96
pusilla, 13, 224, 228, 229, 230, 231
 Woodpecker, Acorn, 216
 Hairy, 217
 Nuttall's, 217
 Pileated, 40
 White-headed, 217, 228, 229, 232
 Wood-Pewee, Eastern, 77, 78
 Western, 217
 Wren, Bewick's, 220
 Canyon, 220
 House, 78, 220
 Rock, 219
 Socorro, 11
 Wrentit, 221
 Wurster, Thomas E., see Patten, M. A.
Xanthocephalus xanthocephalus, 13
Xema sabini, 64, 170, 176, 177, 179, 180
 Yellowlegs, Greater, 76, 265
 Lesser, 76, 91
 Yellowthroat, Common, 79
Zenaida graysoni, 9, 14, 15
macroura, 9, 15, 77, 213
Zonotrichia leucophrys, 228, 229

ADVERTISING IN WESTERN BIRDS

WFO is soliciting advertising for *Western Birds*. Our policy is to accept advertising which relates to the study of natural history and field ornithology, including equipment, natural-history publications, and organized natural-history excursions. Advertisements in black and white are available at the rates listed below. Color copy can be accommodated although at higher rates. Please contact the editor for further details.

Western Birds Advertising Rate Schedule

Size	Width × Length (inches)	One issue	Four issues
Full page	5 × 8	\$125	\$350
Half page	5 × 4	\$75	\$225
Quarter page	2.5 × 4 or 5 × 2.5	\$40	\$135

Please send camera-ready advertising copy to *Western Birds'* graphics manager, Ginger Johnson, 4637 Del Mar Ave., San Diego, CA 92107.