

INDEX TO VOLUME 66

In this index may be found references to the following subjects:

<p>Anatomy Authors Behavior Biography Display Distribution Ecology Eggs Food habits Genetics Life history Localities by state, province, and/or country</p>	<p>Migration Names (scientific and common) Nests Obituaries Parasitology Physiology Plumage Populations Reviews Taxonomy Voice</p>
--	--

To meet space requirements, titles of papers have been omitted; these may be obtained from the Contents. Names of new forms are in **bold-faced** type.

- Accentor, Mountain, 211
 Accipiter cooperii, 244
 gentilis, 243
 striatus, 244
 trivirgatus peninsulae, 82
 Actitis macularia, 177, 246, 351
 Aechmophorus occidentalis, 239
 Aegolius acadicus acadicus, 176
 Agelaius phoeniceus, 158, 254
 p. utahensis, 158
 Afghanistan, 209
 Africa, 296
 Aimophila rufescens, 162
 Alaska, 343
 Alberta, 161, 233
 Allen, Arthur A., 343
 Allen, Francis H., 370
 Amadon, Dean, 53
 Ammodramus savannarum, 40
 Ammospiza caudacuta, 256
 c. nelsoni, 369
 maritima *maritima*, 157
 Anaplectes rubriceps, 261
 Anas acuta, 199, 241
 a. tzitzihua, 173
 carolinensis, 199, 213, 241
 crecca, 199, 213
 c. nimia, 282
 discors, 173, 241
 falcata, 211
 Anas platyrhynchos, 80, 170, 213, 241, 264
 rubripes, 80
 strepera, 241
 Anatomy, 74, 93, 197, 216
 Ani, 46
 Anser albifrons, 164, 166
 a. flavirostris, 281
 anser, 164, 166
 brachyrhynchus, 166
 caerulescens, 164, 166
 fabalis, 164, 166
 Antarctic, 75
 Anthus spragueii, 157
 A. O. U.
 Sixty-sixth Stated Meeting, 61
 Treasurer's Report, 70
 Officers and Committees, 71
 Aphriza virgata, 351
 Archilochus colubris, 248, 286
 Ardea herodias, 240
 h. herodias, 173
 Arenaria interpres morinella, 177, 351
 Arvey, M. Dale, 94
 Asio flammeus, 40, 248
 otus wilsonianus, 212
 Auriparus flaviceps, 212
 Austin, Oliver L, Jr., 297
 Australia, 371
 Aythya affinis, 242
 americana, 242

- Aythya collaris*, 200, 242
 marila, 200
 valisineria, 242
- Baeolophus atricristatus sennetti*, 158
 Bailey, Alfred M., 197
 Baldpate, 198, 242
Bartramia longicauda, 177, 202, 246, 351
 Batis, 258
 molitor, 261
 Becard, Rose-throated, 365
 Beck, Herbert H., 204, 286
 Behavior, 1, 42, 80, 83, 84, 89, 91, 93, 94,
 113, 195, 196, 198, 204, 216, 258, 286,
 288, 289, 290, 292, 313, 355
 Bengali, 129
 Biggs, Joseph D., 287
 Biography, 56, 215 (See Obituaries)
 Bittern, 196
 American, 240
 Least, 31
 Blackbird, 129
 Brewer's, 255, 288
 Red-winged, 158, 254
 Rusty, 160, 255
 Yellow-headed, 254
 Blake, Emmet R., 78, 82
 Bluebird, Eastern, 129
 Mountain, 251
 Western, 211
 Bob-white, 28, 264
 Bolt, Benjamin F., 395
Bombycilla cedrorum, 252
 garrulus, 252
Bonasa umbellus, 245, 264
 Bond, James, 91
 Booby, 78
 Blue-footed, 281
Botaurus lentiginosus, 196, 240
 Boyer, G. F., 200
 Brackbill, Hervey, 292
 Braislin, William C., 395
 Brant, 164, 166
Branta bernicla, 164, 166
 canadensis, 164, 166, 197, 240
 c. canadensis, 197
 c. interior, 164
 c. parvipes, 281
 leucopsis, 164
 Brazil, 157
 Britain, 99, 371
 British Columbia, 161, 162, 233
 Brooks, Maurice, 289
Bubo virginianus, 247
Bucephala albeola, 243
 clangula, 242
 islandica, 80, 242
 Buckalew, John H., 197
 Bullock, Dillman S., 351
 Bunting, Indigo, 176
 Lazuli, 40
 Rustic, 211
 Burleigh, Thomas D., 172
Buteo jamaicensis, 244
 j. borealis, 351
 j. calurus, 212
 platypterus, 244
 swainsoni, 83
Buteogallus aquinoctialis, 54
 anthracinus, 54
 Butler, Christella, 286
Butorides virescens, 78
 v. virescens, 43
- Calidris canutus rufa*, 174, 177, 282, 351
 California, 78, 159, 160, 211, 288, 295
Campephaga flava, 261
Campylorhynchus minor albicilius, 155
Canachites canadensis, 244
 Canal Zone, 1
 Canvas-back, 242
Capella gallinago, 246
 g. delicata, 177
Cardellina rubrifrons, 284
 Cardinal, Black-throated, 154
 Eastern, 208
Carduelis carduelis ultima, 209
 Carpenter, Max M., 79
Carpodacus purpureus, 255, 290
 p. nesophilus, 284
 rhodochlamys bendi, 209
 Carter, John D., 232
 Cartwright, B. W., 371
Casmerodius albus egretta, 43, 173
 Catbird, 25, 292, 366
Catherpes a. polioptilus, 283
 mexicanus conspersus, 283
 m. griseus, 282
 m. punctulatus, 283

- Catoptrophorus s. semipalmatus, 174,
177, 185
- Centurus aurifrons incanescens, 282
s. superciliaris, 46
- Chadbourne, Arthur P., 312, 370
- Chaetura pelagica, 176
- Charadrius a. occidentalis, 353
hiaticula, 245
h. semipalmatus, 177, 351
melodus melodus, 177
mongolus, 211
m. litoralis, 282
m. mongolus, 282
m. stegmanni, 282
vociferus peruvianus, 353
v. vociferus, 177, 202, 245
wilsonia wilsonia, 177
- Chat, 40
- Chen hyperborea, 241
h. atlantica, 197
h. hyperborea, 166, 197
- Chickadee, Black-capped, 93, 250, 289
Brown-headed, 251, 283, 290
Carolina, 290
- Chicken, Domestic, 264
Attwater's Prairie, 315
Greater Prairie, 313
Lesser Prairie, 315
- Chile, 155, 156, 157, 351
- Chingolo, Venezuelan, 154
- Chisholm, Alex H., 371
- Chlidonias niger, 247
n. surinamensis, 351
- Chondestes g. grammacus, 209
- Chordeiles minor, 248
- Chrysocolaptes grandis, 279
haematribon, 278
lucidus ramosi, 278
rufopunctatus, 279
- Circus cyaneus, 40, 244, 271
- Clangula hyemalis, 243
- Coccyzus a. americanus, 158
- Colaptes auratus, 91, 208, 248
chrysoides, 282
- Cole, Leon J., 25
- Colinus virginianus, 28, 264
v. marilandicus, 28
v. mexicanus, 28
- Colombia, 88, 155, 156
- Colorado, 197, 202, 210
- Columba livia, 264
vitiensis, 90
- Colymbus auritus, 173, 239
caspius californicus, 281
dominicus, 42
d. bangsi, 42
d. brachypterus, 42
d. brachyrhynchus, 42
grisegena, 239
g. holbollii, 172
nigricollis, 239, 281
- Conover, Boardman, 297
- Contopus richardsonii, 249
- Coot, American, 174, 245
- Coragyps atratus, 81
- Corvus brachyrhynchus, 250
corvus, 250
- Costa Rica, 1
- Coturnix coturnix japonica, 32
- Cowbird, 94, 154, 255, 292
Argentine Shiny, 154
Cabanis's Shiny, 155
Dwarf, 158
Eastern, 157
Nevada, 157
Red-eyed, 162
Small Shiny, 154
- Crane, Little Brown, 245
- Crocethia alba, 177, 351
- Crombec, Rufous-bellied, 262
- Crossbill, Red, 290
White-winged, 290
- Crotophagi ani, 46
- Crow, 360
American, 250
- Cruickshank, Allan D., 206, 287
- Cruickshank, Helen G., 98
- Cuba, 42
- Cuckoo, 296
Yellow-billed, 158
- Curlew, Bristle-thighed, 343
Eskimo, 351
Hudsonian, 174, 177, 346, 351
Long-billed, 177, 202, 348
- Curtis, Charles P., 232, 396
- Cushing, John E., Jr., 80
- Cyanocitta cristata, 93, 130, 250
- Cygnus buccinator, 240
columbianus, 240

- Davis, David E., 96, 293
 Davis, Malcolm, 76, 93
 Davis, William B., 202
 Delaware, 196, 197
 Dendrocopos pubescens, 248
 p. glacialis, 282
 scalaris, 212
 villosus, 92, 248
 Dendroica castanea, 253
 coronata, 253
 magnolia, 95, 253
 occidentalis, 158
 petechia, 253
 striata, 253, 351
 tigrina, 253
 virens, 253
 Dendropicos cubla, 261
 fuscescens hartlaubi, 261
 Dendroplex picirostris picirostris, 155
 picus dugandi, 155
 Dennis, John V., 208
 Derleth, August, 93
 Dexter, Ralph W., 88
 Dicrurus adsimilis adsimilis, 258
 Diedrich, John L., 196
 Display, 3, 6, 12, 91, 198, 290
 Distribution, 35, 53, 75, 76, 77, 78, 79,
 81, 82, 83, 84, 88, 92, 93, 95, 96, 97,
 172, 177, 195, 196, 199, 200, 201, 202,
 204, 205, 206, 207, 208, 209, 210, 233,
 275, 281, 286, 295, 297, 343, 351, 365,
 369
 District of Columbia, 94
 Diuca diuca diuca, 157
 Dove, 129, 264
 Black-winged, 154
 Mourning, 247, 286
 Dowitcher, 246
 Eastern, 175, 177
 Long-billed, 177
 Drongo, 258
 Fork-tailed, 262
 Dryocopus, 258, 282
 Drymophila, 259
 Duck, Baldpate, 198, 242
 Black, 80
 Buffle-head, 243
 Canvas-back, 242
 Gadwall, 241
 Golden-eye, American, 242
 Duck, Golden-eye, Barrow's, 80, 242
 Mallard, 80, 170, 213, 241, 264
 Merganser, 174, 243, 282
 Old-squaw, 243
 Pintail, American, 173, 199, 241
 Redhead, 242
 Ring-necked, 200, 242
 Ruddy, 243
 Scaup, Greater, 200
 Scaup, Lesser, 242
 Scoter, Surf, 81
 Scoter, Velvet, 282
 Scoter, White-winged, 243, 282
 Shoveler, 199, 242
 Duer, Harry E., 395
 Dumetella carolinensis, 25, 292, 366
 Dutch Guiana, 56, 77, 208
 Eagle, Bald, 83, 84, 244
 Crested Harpy, 53
 Solitary, 53
 Ecology, 1, 38, 42, 113, 128, 154, 208,
 211, 233, 258, 271, 293, 295, 313, 343,
 355
 Ectopistes migratorius, 286
 Eggs, 15, 42, 154, 215, 264, 271, 343, 355
 Egret, American, 43, 173
 Snowy, 173, 195, 196
 Emberiza rustica, 211
 Empidonax affinis bairdi, 92
 a. pulverius, 92
 a. trepidus, 93
 a. vigensis, 92
 flaviventris, 249
 fulvipectus, 92
 minimus, 249
 traillii, 40, 249
 Engels, William L., 288
 Eremomela, Green-cap, 262
 Eremomela scotops pulchra, 261
 Eremophila alpestris alpestris, 206, 249
 Ereunetes mauri, 177
 pusillus, 177, 247, 351
 Erolia alpina pacifica, 175, 177
 bairdii, 175, 177, 246, 351
 ferruginea, 177
 fuscicollis, 175, 177, 351
 maritima, 174, 177
 melanotos, 175, 177, 246, 351
 minutilla, 177, 246

- Erolia ruficollis*, 211
Estrela astrild, 129
Eudypetes chrysolophus, 74
Euphagus carolinus, 160, 255
 cycanocephalus, 255, 288
- Falco columbarius*, 244
 peregrinus, 244, 351
 sparverius, 244
- Finch, Diuca, 157
 Patagonian Gray-headed, 154
 Purple, 255, 284, 290
 Rose-finch, 209
- Fisher, Harvey I., 99, 215, 216, 296, 298,
 371, 372
- Fitch, Henry S., 369
- Flicker, 91
 Northern, 208
 Yellow-shafted, 248
- Florida, 76, 84, 98, 195, 201, 202, 204,
 205, 287
- Florida c. *caerulea*, 43, 78, 173
- Flycatcher, 92
 Alder, 40, 249
 Bent-billed, 15
 Chin-spot, 262
 Crested, 287
 Least, 249
 Little, 40, 249
 Olivaceous, 92
 Olive-sided, 249
 Scissor-tailed, 286, 287
 Spotted, 262
 Yellow-bellied, 249
- Food habits, 2, 78, 80, 87, 88, 200, 204,
 207, 208, 210, 286, 288, 290, 292, 367
- Freeman, F. J., 292
- Fregata m. rothschildi*, 173
- Friedmann, Herbert, 75, 87, 154, 296
- Fulica americana americana* 174, 245
- Gadwall, 241
- Galapagos Islands, 78
- Gallinula chloropus cachinnas*, 43, 174,
 201
- Gallinule, Florida, 43, 174, 201
 Purple, 174, 202
- Gallus gallus*, 264
- Gavia immer*, 195, 239
- Genetics, 28, 80, 170, 197, 338
- Geopelia*, 129
- Georgia, 28, 81, 82, 196
- Geothlypis trichas*, 254
- Gier, H. T., 210
- Gilliard, E. Thomas, 275
- Gladstone, Hugh S., 311
- Gnatcatcher, Black-tailed, 212
- Godfrey, W. Earl, 35
- Godwit, Bar-tailed, 177
 Hudsonian, 177, 351
 Marbled, 177, 351
- Golden-eye, 80, 242
- Goldfinch, 208, 255
- Goose, Barnacle, 164, 166
 Bean, 164, 166
 Blue, 164, 166
 Canada, 164, 166, 197, 240, 281
 Grey Lag, 164, 166
 Pink-footed, 164, 166
 Snow, 166, 197, 241
 White-fronted, 164, 166, 281
- Goshawk, 243
 Crested, 82
- Grackle, Bronzed, 255
 Purple, 208
- Grant, Chapman, 288
- Gray, George W., 312
- Grebe, Antillean, 42
 Bangs', 42
 Eared, 239, 281
 Holboell's, 172, 239
 Horned, 173, 239
 Mexican, 42
 Pied-billed, 43, 173, 240
 Red-necked, 172, 239
 Western, 239
- Grosbeak, Eastern Evening, 176
 Rose-breasted, 176, 255
- Gross, Alfred O., 42
- Grinnell, Lawrence I., 89
- Grouse, Ruffed, 245, 264
 Sharp-tailed, 245
 Spruce, 244
- Grus canadensis*, 245
- Gull, Black-headed, 89, 175, 205
 Bonaparte's, 247
 California, 247
 Franklin's, 247, 351
 Glaucous, 204
 Herring, 204, 247

- Gull, Iceland, 175
 Ivory, 176, 206
 Kumlien's, 175
 Ring-billed, 175, 247
 Short-billed, 247
- Haematopus palliatus palliatus, 184
 Haliaeetus leucocephalus, 83, 84, 244
 Halle, Louis J., Jr., 95
 Haller, Kari W., 369
 Hambleton, Jessie, 199
 Hamerstrom F. N., Jr., 313
 Hamerstrom, Frances, 313
 Hamilton, W. J., Jr., 368
 Hammond, Merrill C., 271
 Hanson, Harold C., 164
 Harlee, H. L., 206
 Harpyhaliaetus coronatus, 53
 solitarius, 53
 Hausman, Leon A., 215
 Haverschmidt, Fr., 56, 78, 208
 Hawbecker, Albert C., 79
 Hawk, Broad-winged, 244
 Cooper's, 244
 Duck, 244, 351
 Goshawk, 82, 243,
 Marsh, 40, 244, 271
 Osprey, 244, 351
 Pigeon, 244
 Red-tailed, 212, 244, 351
 Sharp-shinned, 244
 Sparrow, 244
 Swainson's, 83
 Hebard, Frederick V., 92, 196
 Hellmayr, Charles E., 297
 Henry, C. J., 271
 Heron, Black-crowned Night, 173
 Green, 43, 78
 Great Blue, 173, 240
 Little Blue, 43, 78, 173
 Yellow-crowned Night, 43, 79, 173
 Hesperiphona v. vespertina, 176
 Hildebrand, Earl M., 286
 Himantopus mexicanus, 175
 Hirundo r. erythrogaster, 288, 351
 Hodges, James, 94, 292
 Holland, 89
 Hope, C. E., 78, 82
 Hoploxypterus cayanus, 88
 Howell, Joseph C., 84
 Hummingbird, Ruby-throated, 248, 286
 Hylatomus, 282
 pileatus, 248
 Hylocichla fuscescens, 94
 f. salicicola, 157
 guttata, 251
 g. crymophila, 283
 ustulata, 251
 Hymenops perspicillata andina, 154
 Hypomorphnus urubitinga, 54
- Ibis, Eastern Glossy, 196
 Wood, 79
 Icteria virens, 40
 Icterus cucullatus californicus, 284
 c. cucullatus, 284
 galbula, 254
 nigrogularis nigrogularis, 155
 Ictinia mississippiensis, 82
 Ilicura militaris, 259
 Illinois, 83, 158, 164, 200
 Idaho, 38
 India, 82
 Iowa, 94, 196, 292
 Iridoprocne bicolor, 158, 249
 Ixobrychus exilis, 31
- Jabouille, Pierre, 112
 Jacana spinosa violacea, 43
 Jaeger, Edmund C., 212
 Jaeger, Long-tailed, 351
 Parasitic, 351
 Japan, 297
 Jay, Blue, 93, 130, 250
 Canada, 250
 Gray, 283
 Johnston, David W., 81
 Junco aikeni, 158, 210, 342
 caniceps caniceps, 340
 c. dorsalis, 340
 hyemalis, 130, 256
 h. cismontanus, 158
 oreganus, 341
 Junco, Cassiar, 158
 Gray-headed, 340
 Oregon, 341
 Red-backed, 340
 Slate-colored, 130, 158, 256
 White-winged, 158, 210, 342

- Jynx torquilla chinensis*, 283
 t. harterti, 283
- Kansas, 93, 158, 368
- Kendeigh, S. Charles, 113
- Killdeer, 177, 202, 245, 353
- Kingbird, Eastern, 176, 249, 368
 West Mexican, 162
- Kingfisher, Belted, 248
- Kinglet, 129
 Golden-crowned, 251
 Ruby-crowned, 252
- Kite, Mississippi, 82
- Knot, American, 174, 177, 282, 351
- Koelz, W., 83, 209
- Komarek, E. V., 25
- Kozicky, Edward L., 197, 355
- Kutz, H. L., 81
- Kyllingstad, Henry, 343
- Lack, David, 63
- Lanius excubitor*, 293
 e. borealis, 176
 ludovicianus, 340
 l. gambeli, 288
- Lark, Horned, 206, 249
- Larus argentatus*, 204, 247
 californicus, 247
 canus, 247
 delawarensis, 175, 247
 fuscus graellsii, 282
 hyperboreus, 204
 leucopterus kumlieni, 175
 l. leucopterus, 175
 minutus, 211
 philadelphia, 247
 pipixcan, 247, 351
 ridibundus, 89
 r. ridibundus, 175, 206
- Lawrence, Louise de Kiriline, 290
- Lay, George B., 232
- Leucophoyx t. thula*, 173, 195, 196
- Life history, 1, 42, 76, 98, 99, 271
- Limnodromus griseus*, 246
 g. griseus, 175, 177
 g. hendersoni, 177
 scolopaceus, 177
- Limosa fedoa*, 177, 351
 haemastica, 177, 351
 lapponica, 177
- Lincoln, Frederick C., 70
- Llewellyn, Leonard M., 96
- Lobipes lobatus*, 89, 177, 204, 351
- Longley, William H., 200
- Longstreet, R. J., 204
- Loon, Common, 195, 239
- Lophodytes cucullatus*, 174
- Lophortyx gambeli*, 212
- Louisiana, 286
- Lower California, 92, 211
- Loxia curvirostra*, 290
 leucoptera, 290
- MacCracken, Helen D., 210
- Magpie, American, 250
- Mallard, 30, 170, 213, 241, 264
- Manacus aurantiacus*, 1, 14
 vitellinus, 1, 14, 20
- Manakin, 1
- Manitoba, 159
- Man-o'-war-Bird, 173
- Mareca americana*, 198, 242
- Marshall, Joe T., 295
- Martin, Purple, 250
- Maryland, 80, 96, 160, 207, 288, 290
- Mason, C. Russell, 96
- Massachusetts, 95, 161, 366
- Mathews, Gregory M., 394
- McAtee, W. L., 211
- Meadowlark, Eastern, 176
 Guianan, 208
 Western, 40, 254
- Medcof, J. C., 205
- Megaceryle alcyon*, 248
- Megalaema haemacephala celes-***
 tinoi, 277
 h. haemacephala, 276
 h. intermedia, 276
 h. mindanensis, 277
- Melanitta deglandi*, 282
 fusca, 243, 282
 perspicillata, 81
- Meleagris gallopavo*, 264
- Melospiza georgiana*, 257
 g. ericrypta, 35
 g. georgiana, 38
 lincolni, 257
 melodia, 40, 257, 295, 339
 m. gouldii, 284
 m. inexpectata, 158, 285

- Melospiza melodia merrilli*, 158
 m. morphna, 161
Merganser, Greenland Red-breasted, 282
 Hooded, 174
Mergus merganser, 243
 serrator major, 282
 s. serrator, 282
Metriopelia melanoptera melanoptera,
 154
Mexico, 83, 86, 92, 159, 162
Michigan, 95
Micropalama himantopus, 177, 351
Migration, 87, 93, 113, 128, 177, 198,
 288, 293, 313, 351
Miller, Alden H., 338
Minnesota, 200
Mniotilta varia, 252
Molothrus ater, 94, 255, 292
 ater ater, 157
 a. artemisiae, 157
 a. obscurus, 158
 bonariensis bonariensis, 154
 b. cabanisii, 155
 b. minimus, 154
 b. venezuelensis, 154
Montana, 159, 160
Mulleripicus funebris mayri, 279
 funebris funebris, 279
Murray, J. J., 95
Muscicapa striata, 262
Muscivora forficata, 286, 287
Musgrove, Jack W., 196
Musselman, T. E., 83
Mycteria americana, 79
Myiarchus crinitus, 287
 tuberculifer olivascens, 92

Neotropics, 53
Nests, 13, 42, 83, 90, 94, 154, 199, 201,
 202, 209, 210, 211, 271, 287, 343, 355
New Brunswick, 199
New Caledonia, 90
New Forms, 82, 84, 208, 209, 275, 276,
 277, 278, 279
Newfoundland, 172
New Guinea, 84, 214
New Jersey, 177, 197, 355
New York, 80, 366, 367
Nighthawk, 248
North Carolina, 29, 287

North Dakota, 271
Northern Rhodesia, 258
Nova Scotia, 204
Nucifraga columbiana, 210
Numenius americanus americanus, 177,
 202, 348
 a. arquatus, 348
 borealis, 351
 phaeopus hudsonicus, 174, 177, 346,
 351
 p. islandicus, 174
 p. phaeopus, 347
 tahitiensis, 343
Nutcracker, Clark's, 210
Nuthatch, Pygmy, 341
 Red-breasted, 251
Nuttallornis borealis, 249
Nyctanassa v. violacea, 43, 79
Nyctea scandiaca, 293
Nycticorax n. hoactli, 173

Obituaries of: Benjamin Franklin Bolt,
 395; William Coughlin Braislin, 395;
 John Darlington Carter, 232; Arthur
 Patterson Chadbourne, 312, 370;
 Charles Pelham Curtis, 232, 396;
 Harry Elden Duer, 395; Hugh Stewart
 Gladstone, 311; George Washington
 Gray, 312; Pierre Jabouille, 112;
 George Balch Lay, 232; Gregory
 Macalister Mathews, 394; John Pearce,
 395; William Thomas Shaw, 231;
 Thomas Calderwood Stephens, 396;
 Frederic Collin Walcott, 394.
Oceanites oceanicus oceanicus, 76
Oehser, Paul H., 215
Ohio, 88, 158, 209
Old-squaw, 243
Oncostoma olivaceum, 15
Ontario, 78, 79, 81, 289
Oporornis agilis, 254
 philadelphia, 160, 254
 tolmiei, 40, 254
Oregon, 38, 161
Oriole, African Golden, 262
 Arizona Hooded, 284
 Baltimore, 254
 Swainson's Hooded, 284
 Yellow, 155
Oriolus auratus, 261

- Oriolus monacha*, 261
Osprey, 244, 351
Oven-bird, 253
Owl, Barn, 91
 Great Horned, 247
 Long-eared, 212
 Saw-whet, 176
 Short-eared, 40, 248
 Snowy, 293
Oxyura jamaicensis, 243
Oystercatcher, American, 184
- Pagophila eburnea*, 176, 206
Pallas, P. S., 210
Palmer, T. S., 395
Pandion haliaetus, 244
 h. carolinensis, 351
Paraguay, 82
Parasitism, Social, 94, 154, 292, 296, 368
Pardirallus maculatus, 86
Park, A. F., 98
Parkes, Kenneth C., 86, 201, 367
Paroaria gularis gularis, 154
Partridge, European, 245
Parula americana americana, 159
Parus ater, 129
 atricapillus, 250, 289
 a. atricapillus, 93
 atricristatus sennetti, 158
 bicolor, 208, 291
 carolinensis, 290
 caudatus, 129
 coeruleus, 129
 hudsonicus, 251, 290
 h. rabbitssi, 283
 insignis, 260
 niger, 260, 261
 palustris, 129
Passer domesticus, 113, 130, 154, 176,
 254, 368
Passerculus sandwichensis, 256
 s. guttatus, 284
 s. halophilus, 284
Passerella iliaca, 257
Passerherbulus caudacutus, 256
Passerina amoena, 40
 cyanea, 176
Pearce, John, 395
Pedioecetes phasianellus, 245
Pelecanus erythrorhynchus, 240
 Pelecanus occidentalis, 76, 77
Pelican, Brown, 76, 77
 White, 240
Penard, Arthur Philip, 56
Penard, Fredrik Paul, 56
Penard, Thomas Edward, 56
Penguin, Adelie, 75
 Macaroni, 74
 Ringed, 75
Pennsylvania, 202, 286
Pepoaza, Fire-eyed, 154
Perdix perdix, 245
Perisoreus canadensis, 250
 c. sanfordi, 283
Persia, 208
Peters, Harold S., 172
Peters, James Lee, 97, 297
Peterson, Roger Tory, 97
Petrel, Wilson's, 76
Petrochelidon pyrrhonota, 250, 288
Petronia superciliaris, 261
Pettingill, Olin Sewall, 61
Peucedramus taeniatus [olivaceus] arizonae, 283
Pewee, Western Wood, 249
Phainopepla nitens, 211
 n. nitens, 283
Phalarope, Northern, 89, 177, 204, 351
 Red, 177, 351
 Wilson's, 177, 247, 351
Phalaropus fulicarius, 177, 351
Phasianus colchicus, 40, 245
 torquatus, 264
Pheasant, 40, 245, 264
Pheucticus ludovicianus, 176, 255
Philippine Islands, 200, 275
Phillips, Allan R., 92, 93
Philohela minor, 88, 177
Phoebe, Eastern, 249
 Say's, 158
Phrygilus patagonicus, 154
Phylloscopus trochilus, 262
Physiology, 113, 128, 264
Pica pica, 250
Picoides tridactylus, 248
Pigeon, 129, 170, 264
 Passenger, 286
 White-throated, 90
Pintail, 173, 199, 241
Pipilo aberti aberti, 284

- Pipilo fuscus*, 288
Pipit, Sprague's, 157
Pipra coronata, 1, 14, 20
 mentalis, 1
 m. ignifera, 2
 m. minor, 2
Piranga ludoviciana, 255
 rubra rubra, 160
 Pitt, Frances, 371
Platypsaris aglaiae, 365
Plegadis f. falcinellus, 196
Ploceus cucullatus abyssinicus, 130
 Plover, 88
 Black-bellied, 177, 211, 246, 351
 Chilian Snowy, 353
 Golden, 87, 174, 177, 351
 Mongolian, 282
 Piping, 177
 Semipalmated, 177, 245, 351
 Upland, 177, 202, 246, 351
 Wilson's, 177
 Plumage, 74, 164, 195, 196, 346, 366
Pluvialis dominica dominica, 174, 177, 351
 d. fulva, 87
Podilymbus p. podiceps, 43, 173, 240
Pogoniulus chrysoconus, 261
Polioptila melanura, 212
Poocetes gramineus, 40, 256
 Populations, 42, 84, 177, 198, 202, 206, 233, 258, 288, 293, 297, 313, 338, 355, 362
Porphyryla martinica, 174, 202
Porzana carolina, 245
 Prentice, Don S., 83
 Preston, F. W., 88
Prionops poliocephala, 259, 261
Progne subis, 250
Prunella montanella, 211
Puffinus pacificus chlororhynchus, 281
 puffinus puffinus, 173
Pycnonotus tricolor, 259
Pygoscelis adeliae, 75
 antarctica, 75

 Quail, Bob-white, 28, 264
 Button, 84
 Gambel's, 212
 Japanese, 32
 Quebec, 198, 199, 206

Quelea quelea, 130
Quiscalus quiscula, 208
 q. versicolor, 255

 Rail, Clapper, 355
 King, 174
 Sora, 245
 Spotted, 86
 Virginia, 358
Rallus elegans elegans, 174
 limicola, 358
 longirostris crepitans, 355
 philippensis, 200
 torquatus maxwelli, 275
 t. quisumbingi, 275
 t. sanfordi, 276
 Ramsey, A. O., 80
 Rand, A. L., 25, 296
 Raven, Northern, 250
 Redstart, American, 254
 Northern, 284
 Red-wing, 158, 254
Regulus calendula, 252
 cristatus, 129
 satrapa, 251
 Reviews of: Check-list of birds of the world, Volume VI, 97; Birds over America, 97; Flight into sunshine, 98; Making friends with birds, 98; British birds, 99; Days without time, 99; The avian egg, 215; Bird hiking, 215; Sons of science, 215; The flight of birds, 216; Ecologic races of song sparrows in the San Francisco Bay Region, 295; The parasitic cuckoos of Africa, 296; Catalogue of the birds of the Americas and the adjacent islands, 297; Waterfowl of Japan, 297; Bird wonders of Australia, 371; Sports afield. Collection of know your ducks and geese, 371; Birds in Britain, 371.
Rhinopomastus cyanomelas, 261
Richmondia cardinalis, 208
Riparia riparia, 250
 Robbins, Chandler S., 208
 Robin, American, 251
 Black-backed, 366
 Eastern, 94
 Western, 211
 Romanoff, Alexis L., 215

- Romanoff, Anastasia, J., 215
Rose-finch, 209
- Salpinctes obsoletus obsoletus, 94
Saltator coerulescens plumbeus, 155
Sanderling, 177, 351
Sandpiper, Baird's, 175, 177, 246, 351
 Buff-breasted, 175, 177
 Curlew, 177
 Least, 177, 246
 Pectoral, 175, 177, 246, 351
 Purple, 174, 177
 Red-backed, 175, 177
 Rufous-necked, 211
 Semipalmated, 177, 247, 351
 Solitary, 177
 Spotted, 177, 246, 351
 Stilt, 177, 351
 Western, 177
 White-rumped, 175, 177, 351
Sapsucker, Yellow-bellied, 92, 248
Saskatchewan, 158
Saunders, Aretas A., 196
Sayornis phoebe, 249
 saya saya, 158
Schiffornis turdinus, 15
Schmidt, Francis V., 355
Schorger, A. W., 232, 312, 394, 396
Seibert, Henri C., 128
Seiurus aurocapillus, 233
 noveboracensis, 253
 n. linnaeus, 284
Setophaga ruticilla, 254
 r. ruticilla, 284
 r. tricolora, 284
Shaw, William T., 231
Shearwater, Manx, 173
 Wedge-tailed, 281
Shortt, Angus H., 371
Shoveler, 199, 242
Shrike, California, 288
 Helmet, 259
 Loggerhead, 340
 Northern, 176, 293
 Puff-back, 262
Sialia currucoides, 251
 mexicana, 211
 sialis, 129
Siskin, Pine, 255, 290
Sitta canadensis, 251
Sitta pygmaea, 341
Skutch, A. F., 1
Snipe, Wilson's, 177, 246
Snyder, L. L., 79
Soper, J. Dewey, 233
South Carolina, 82, 199, 204, 206
Sparrow, Brewer's, 40
 Chipping, 256
 Clay-colored, 256
 English, 113, 130, 154, 176, 254, 368
 Field, 130
 Fox, 257
 Grasshopper, 40
 Harris's, 95
 Lark, 209
 Leconte's, 256
 Lincoln's, 257
 Nelson's, 256, 369
 Rock, 262
 Savannah, 256, 284
 Seaside, 157
 Song, 40, 158, 257, 295, 339
 Marin, 284
 Merrill's, 158
 Riley's, 158
 Rusty, 161
 Yellowhead, 285
 Swamp, 35, 38, 257
 Vesper, 40, 256
 White-crowned, 96, 161, 256, 339
 White-throated, 130, 257
Spatula clypeata, 199, 242
Sphyrapicus varius, 248
 varius varius, 92
Spinner, George P., 198
Spinus pinus, 255, 290
 tristis, 255
Spizella breweri, 40
 passerina, 256
 pallida, 256
 pusilla, 130
Springer, Paul F., 200
Sprunt, Alexander, Jr., 199, 202, 207
Sprunt, Alexander, IV, 76, 204
Squatarola squatarola, 177, 210, 246
 s. cyanosurae, 351
Starling, 129, 367
Steganopus tricolor, 177, 247, 351
Stephens, Thomas C., 396
Stercorarius longicaudus, 351

- Stercorarius parasiticus*, 351
Sterna d. dougallii, 206
 fuscata fuscata, 206
 hirundo, 247
 paradisaea, 176, 351
 Stilt, Black-necked, 175
 Stoddard, Herbert L., 28
 Storer, John H., 216
 Storer, Robert W., 177
Streptopelia risoria, 264
 Stullken, Donald E., 77
Sturnella magna magna, 176
 m. praticola, 208
 neglecta, 40, 254
Sturnus vulgaris, 129, 367
Sula, 78
 neboxii neboxii, 281
 Surf-bird, 351
 Sutton, George M., 366
 Swallow, Bank, 250
 Barn, 288, 351
 Cliff, 250, 288
 Green-backed, 288
 Tree, 158, 249
 Swan, Trumpeter, 240
 Whistling, 240
 Swift, Chimney, 176
Sylvia cinerea, 129
Sylvietta rufescens, 261

Tachyphonus rufus, 154
 Tanager, Summer, 160
 Western, 255
 White-shouldered, 154
Tangavius aeneus, 162
 Tanguay, Abbé A., 199
 Tanguay, René, 206
 Taxonomy, 25, 35, 53, 82, 84, 86, 91, 92,
 97, 200, 208, 209, 212, 214, 275, 281,
 295, 297, 365
 Teachenor, Dix, 395
 Teal, Aleutian, 282
 Blue-winged, 173, 241
 European, 199, 213, 282
 Falcated, 211
 Green-winged, 199, 213, 241
 Teale, Edwin W., 99
Telmatodytes palustris, 251
 Tennessee, 29
 Tern, Arctic, 176, 351
 Black, 247, 351
 Common, 247
 Elegant, 351
 Roseate, 206
 Sooty, 206
 Texas, 158, 286, 365
Thalasseus elegans, 351
 Thrush, Eurasian Red-winged, 283
 Hermit, 251, 283
 Olive-backed, 251
 Spix's, 154
 Willow, 157
Thryomanes bewickii bewickii, 93
Thryothorus leucotis leucotis, 155
 Tomkins, Ivan R., 82
 Tit, 129
 Black, 260
 Titmouse, Sennett's, 158
 Tufted, 208, 291
Totanus flavipes, 174, 177, 246, 351
 melanoleucus, 177, 246, 351
 Towhee, Abert's, 284
 California Brown, 288
 Traylor, M. A., 25
Tringa solitaria solitaria, 177
 Trinidad, 91, 156
Troglodytes aedon, 251, 292
 musculus clarus, 154
Tryngites subruficollis, 175, 177
Turdus iliacus, 129
 leucomelas albiventer, 154
 migratorius, 211, 251
 m. migratorius, 94
 m. nigrideus, 366
 musicus musicus, 283
 Turkey, Domestic, 264
Turnix maculosa horsbrughii, 84
 maculosa furva, 84
 m. salmonis, 84
 Turnstone, Ruddy, 177, 351
Tympanuchus cupido attwateri, 315
 c. pinnatus, 313
 pallidicinctus, 315
Tyrannus melancholicus occidentalis, 162
 tyrannus, 176, 249, 368
 Tyrant, Chilean Spectacled, 154
Tyto alba hellmayri, 91
 alba tuidara, 91

- Ulmer, Frederick A. Jr., 195
Uraeginthus angolensis, 259
 bengalus, 129
 Urner, Charles A., 177
Urubitornis solitaria, 53
 s. sheffleri, 54
 Utah, 160
- Van Ijzendoorn, A. L. J., 90
 van Rossem, Adriaan, 370
 Veery, 94
 Venezuela, 156, 157
 Verdin, 212
Vermivora chrysoptera, 159
 peregrina, 252
 ruficapilla, 253
 r. ruficapilla, 158
Vireo gilvus, 252
 olivaceus, 176, 252
 philadelphicus, 252
 solitarius, 252
 s. plumbeus, 158
 s. solitarius, 176, 252
 vicinior, 158
 virescens flavoviridis, 159
 v. vividior, 154
Vireo, Blue-headed, 176, 252
 Caribbean, 154
 Gray, 158
 Philadelphia, 252]
 Plumbeous, 158
 Red-eyed, 176, 252
 Warbling, 252
 Yellow-green 159
 Virginia, 79, 95, 208
 Vogt, William, 96
 Voice, 5, 45, 47, 49, 91, 93, 196, 289
 Vulture, Black, 81
- Walcott, Frederic C., 394
 Walkinshaw, Lawrence H., 95
 Warbler, Bay-breasted, 253
 Black and White, 252
 Black-poll, 253, 351
 Black-throated Green, 253
 Cape May, 253
 Connecticut, 254
 Golden-winged, 159
 Hermit, 158
 Hooded, 95
 Macgillivray's, 40, 254
 Magnolia, 95, 253
 Mourning, 160, 254
 Myrtle, 253
 Nashville, 158, 253
 Olive, 283
 Parula, 159
 Red-faced, 284
 Redstart, American, 254
 Tennessee, 252
 Tolmie, 40
 Yellow, 253
 Yellow-throat, 254
 Willow-, 262
 Wilson's, 207
- Warner, Dwain W., 91
 Washington, 38
 Water-thrush, 253
 British Columbia, 284
 Waxwing, Bohemian, 252
 Cedar, 252
 Weaver, 129, 130
 West Virginia, 96, 288, 369
 Wetherbee, Olive P., 366
 Whimbrel, 347
 Iceland, 174
 White-eye, Yellow, 262
 Willet, Wilfred, 99
 Willet, Eastern, 174, 177, 185
 Willow-warbler, 262
Wilsonia citrina, 95
 pusilla, 207
 Wing, Leonard, 38
 Winterbottom, J. M., 258
 Wisconsin, 93, 94, 158, 159, 160, 195,
 313
 Woodcock, American, 88, 177
 Wood-hewer, Dugand's Plain-throated,
 155
 Woodpecker, 258
 American Three-toed, 248
 Cardinal, 262
 Downy, 248, 282
 Golden-fronted, 282
 Hairy, 92, 248
 Ladder-backed, 212
 Pileated, 248
 Red-bellied, 46
 Wren, Bewick's, 93
 Cactus, 155
 Cañon, 283

- Wren, Common Rock, 94
 House, 154, 251, 292
 Long-billed Marsh, 251
 White-eared, 155
Wryneck, Chinese, 283
- Xanthocephalus xanthocephalus, 254
Xolmis pyrope pyrope, 154
- Yellowlegs, Greater, 177, 246, 351
 Lesser, 174, 177, 246, 351
- Yellow-throat, 254
Young, Howard, 94
- Zenaidura macroura, 247, 286
Zimmer, J. T., 97, 98, 99, 371
Zonotrichia albicollis, 130, 257
 capensis venezuelae, 154
 leucophrys, 256, 339
 l. leucophrys, 96, 161
 querula, 95
Zosterops senegalensis anderssoni, 261