

INDEX TO VOLUME XIX.

[New generic, specific and subspecific names are printed in heavy-faced type.]

- ACANTHIS** *hornemannii* *exilipes*, 201.
 linaria, 29, 137, 201, 212.
Acanthopneuste *puella*, 417.
Acanthurus, 415.
 microrhynchus, 415.
Accipiter *atricapillus*, 296.
 cooperi, 233, 421.
 nisus, 112.
 velox, 133.
 virgatus, 416.
Actitis *macularia*, 29, 45, 233, 245, 360.
Ægialitis *collaris*, 267.
 meloda, 339.
 meloda circumcincta, 339.
 nivosa, 267.
 semipalmata, 29, 246, 267.
 vocifera, 78, 214, 233, 246, 360.
 wilsonia, 53, 54, 197.
 wilsonia rufinucha, 267, 360.
Æronautes *melanoleucus*, 300.
Æronnis, 415.
 niveifrons, 415.
Æsalon *columbarius suckleyi*, 382.
Agelæus *ruficollis*, 415.
Agelaius *phœniceus*, 136, 204, 234, 322.
 phœniceus caurinus, 322.
 phœniceus fortis, 321.
 phœniceus neutralis, 321.
Aimophila, 334.
Alca *torda*, 26.
Alle alle, 26, 94.
Allen, Francis H., the song-notes of the Alder Flycatcher, 84; a Mockingbird near Boston, 292.
Allen, Glover M., the Lapland Longspur wintering in Massachusetts, 202.
Allen, J. A., the American and European Herring Gulls, 283; the name of the Zenaida Dove, 286; in re *Meleagris sylvestris* Vieillot, 419.
Aluco, 339.
Aluconidæ, 339.
Amazilia *aliciæ*, 263.
Amazona, 259.
 amazonica, 262.
 vittata, 363.
American Ornithologists' Union, report of the Committee on the Protection of North American Birds, 31-64; Nineteenth Congress of, 64-69; Eleventh Supplement to the A. O. U. Check, List of North American Birds-315-342.
Ames, J. H., Ontario bird notes, 94; solution of the 'Ornithological Mystery,' 94.
Amizilis *cerviniventris*, 320.
 cerviniventris chalconota, 320.
Ammodramus, 339, 340.
 bimaculatus, 323.
 caudacutus, 337.
 caudacutus diversus, 337.
 caudacutus nelsoni, 335.
 caudacutus subvirgatus, 335.
 henslowi, 204, 403, 404.
 nelsoni, 335.
 nelsoni subvirgatus, 335.
 nigrescens, 419.
 princeps, 203.
 rostratus sanctorum, 323.
 sanctorum, 323.
 sandwichensis alaudinus, 137, 337.
 sandwichensis savanna, 235, 336.
 sandwichensis xanthophrys, 337.
 savannarum bimaculatus, 323.
 savannarum passerina, 405.
 savannarum perpallidus, 323.
Ampelis *cedrorum*, 138, 236.
Amphispiza *belli nevadensis*, 340.
 nevadensis, 340.
Anas *americana*, 213.
 boschas, 213, 243.
 obscura, 27, 45, 183, 196.

- Anas obscura rubripes*, 184, 316.
 penelope, 284.
 Anderson, John, obituary of, 118.
 Ani, 262, 363.
Anorthura, 90, 175, 177, 329, 336.
 communis, 179.
 hiemalis helleri, 179, 329.
 hyemalis, 237.
 hyemalis pacifica, 139.
 meligera, 178, 330.
 pallascens, 178.
Anous stolidus, 240, 358.
Anser albifrons gambeli, 28, 213.
Anthracothorax, 83.
Anthus pensilvanicus, 30, 139.
Antrostomus carolinensis, 365.
 macromystax, 300, 334.
 vociferus, 419.
 vociferus macromystax, 334.
Apelocoma cyanotis, 321.
 sieberii couchi, 300.
 texana, 70, 321.
Aquila chrysaetos, 133, 210, 319.
 chrysaetos canadensis, 80.
Ara militaris, 412.
 chloroptera major, 415.
Arbelorhina cyanea eximia, 267.
Archibuteo lagopus sancti-johannis.
 29.
Ardea cærulea, 94, 145, 243, 285, 396.
 candidissima, 145, 243.
 egretta, 145, 403.
 herodias, 16, 214, 233, 243, 359.
 herodias wardi, 338.
 paranensis, 415.
 virescens, 16, 244.
 wardi, 338.
Ardetta bryani, 218.
 neoxena, 77.
Arenaria interpres, 246, 260.
Arremon, 100.
Asio accipitrinus 29, 134.
 accipitrinus sandvicensis,
 399.
 portoricensis, 361.
Astragalinus tristis, 149-164, 235.
 tristis pallidus, 150, 159, 163.
 tristis salicamans, 137 150-
 164.
Asyndesmus torquatus, 80.
Attila mexicanus, 107.
 Auk, Fossil, 304.
 Great, 255-258.
 Lesser, 279.
 Razor-billed, 26.
 Avocet, American, 79, 214.
Aythya, 332.
Aythya affinis, 165.
 americana, 7.
 collaris, 166.
 marila, 27.
 vallisneria, 10, 213, 294.
 BAILEY, Mrs. Florence Merriam,
 announcement of her 'Hand-
 book of Birds of the Western
 United States,' 423.
 Bangs, Outram, notice of his
 papers on Birds from Chiriqui,
 217; a new Long-billed Marsh
 Wren from eastern North Amer-
 ica, 349-353; the occurrence of
 Boobies in numbers on the east
 coast of Florida, during a storm,
 395.
 Barlow, Chester, notice of his 'List
 of the Land Birds of Placerville-
 Lake Tahoe Stage Road,' 104.
Barnesia, 415.
Bartramia longicauda, 207, 245, 404
Bateleur, 92.
 Beard, Dan., the Barn Owl on Long
 Island, 398.
Bellona cristata, 345.
 Bendire, Chas. E., biographical
 notes concerning, 116; letter of,
 382.
 Bent, A. C., nesting habits of the
 Anatidæ in Northern Dakota, 1-
 12, 165-174; rare Ducks in Massa-
 chusetts, 196.
Bergia, 416.
 solanorum, 416.
 Berlepsch, Hans von, and Ernest
 Hartert, notice of their 'On the
 Birds of the Orinoco Region,' 407.
Berlepschia, 416.
 chrysolephora, 416.
 Bertoni, A. de Winkelried, notice
 of his 'Aves puevas del Para-
 guay,' 414.
 Bigelow, Henry B., birds of the
 northeastern coast of Labrador,
 24-31.
 Bird, Black, 346.
 Bull, 26.
 Cow, 347.
 Frigate, 395.
 Grass, 245.
 Man-o'-war, 242, 260, 359.
 Tick, 345.
 Tropic, 241.
 Bittern, American, 28, 146.
 Cory's, 77.

- Blackbird, Brewer's, 136.
Red-winged, 11, 136, 234,
293, 297.
Yellow-headed, 7, 11.
- Blain, Alex. W., Jr., Michigan bird
notes, 1901, 209.
- Blake, Francis G., and Maurice C.,
a winter record for the Flicker
(*Colaptes auratus luteus*) in Berk-
shire County, Mass., 199.
- Bluebird, Eastern, 209, 237, 298.
Western, 140.
- Boatswain, 241.
- Bobolink, 37, 252, 299.
- Bob-white, 133, 197.
Cuban, 360.
- Bonasa umbellus, 233.
umbellus sabini, 133.
- Bond, Frank, Eastern Bluebird at
Cheyenne, Wyo., 209.
- Bonhote, J. L., critical notice of his
paper 'On the Evolution of Pat-
tern in Feathers,' 112.
- Booby, 242, 260, 358, 395.
- Botaurus lentiginosus, 28, 146.
- Bowditch, B. S., birds of Porto Rico,
356-366.
- Brachyrhamphus, 415.
elegans, 415.
- Braislin, William C., notes concern-
ing certain birds of Long Island,
145-149.
- Brant, 28.
- Branta bernicla, 28.
canadensis, 28, 173, 214.
- Brewster, William, an undescribed
form of the Black Duck (*Anas
obscura*), 183-188.
- Brewster, William, and Ralph
Hoffman, unsatisfactory records,
420.
- Brock, Henry H., the Yellow-
crowned Night Heron at Port-
land, Me., 285; the King Rail
again near Portland, Me., 285.
- Brown, Herbert, unusual abundance
of Lewis's Woodpecker near Tuc-
son, Arizona, 80.
- Bryan, Wm. Alanson, the Arctic
Tern in Hawaii, 394-395; nesting
of the Hawaiian Owl (*Asio accipi-
trinus sandwicensis*) on Oahu, H.
I., 399.
- Buarremon, 100.
- Bubo virginianus, 16, 50.
virginianus saturatus, 134.
- Butorides robinsoni, 267.
- Butorides virescens, 359.
- Bucco bicinctus, 263.
- Bunting, Indigo, 235, 294.
Lazuli, 138.
Snow, 30, 201.
- Burgomaster, 26.
- Bush-tit, 140.
- Buteo albicaudatus, 261, 333.
albicaudatus sennetti, 333.
borealis, 290, 361.
borealis calurus, 133.
borealis umbrinus, 339.
lineatus, 16.
platypterus, 233.
solitarius, 197.
swainsoni, 133.
- Buzzard, South Carolina, 397.
- CACATUA galerita, 412.
- Cactornis, 367.
- Cahow, 110.
- Calcarius lapponicus, 30, 202, 252.
lapponicus alascensis, 93.
- Calidris arenaria, 28, 245, 255, 267.
- Calisitta, 92.
- Callipepla gambeli, 389.
gambeli fulvipectus, 388.
douglasi bensoni, 389.
elegans bensoni, 389.
- Calliphlox microptera, 415.
- Calliste septemcolora, 416.
- Calothorax lucifer, 300.
- Calyptorhynchus, 412.
- Camarhynchus, 367.
- Campbell, Archibald James, notice
of his 'Nests and Eggs of Aus-
tralian Birds,' 301.
- Campephilus rufifrons, 415.
- Canachites canadensis, 310, 317.
canadensis canace, 318.
canadensis labradorius, 318.
canadensis osgoodi, 319.
- Campylorhamphus, 415.
- Campylorhynchus affinis, 142.
couesi, 143.
- Canvasback, 10, 213, 294.
- Caprimulgus yucatanensis, 107.
- Cardinal, 17, 86, 87, 205, 211.
Robinson's, 265.
- Cardinalis bermudianus, 337.
cardinalis, 17, 86, 205, 259.
cardinalis somersi, 337.
robinsoni, 265.
virginianus, 419.
- Carpodacus purpureus, 200, 211, 235,
253.
purpureus californicus, 137.

- Carpodacus rhodocolpus, 419.
 Carrect, 239.
 Carreaux, Pied, 348.
 Cassinia, A Bird Annual, notice of, 303.
 Catbird, 18, 208, 236, 292, 299.
 Catharista urubu, 261, 397.
 Cathartes aura, 16, 133, 261, 397.
 Cedarbird, 211.
 Centrites, 92.
 Centronyx, 339.
 Ceophlœus pileatus, 17, 135, 288.
 Cephaloepis apirati, 415.
 Cepphus grylle, 26, 45, 46, 251, 255.
 Ceraphanes, 416.
 anomalous, 416.
 Cercelle, 243.
 Certhia familiaris occidentalis, 139.
 palustris, 350.
 Certhiola palmarum, 416.
 saccharina, 348.
 Ceryle alcyon, 134, 199, 234, 345, 365.
 Chachalaca, 261.
 Chætura cinereiventris lawrencei 267.
 pelagica, 17, 234.
 vauxii, 135.
 Chamæa fasciata, 342.
 fasciata henschawi, 342.
 fasciata intermedia, 342.
 Chamæabates, 416.
 rufiventris, 416.
 Chamæpelia miantoptera, 415.
 plumbea, 415.
 Chamæza tshororo, 416.
 Chapman, Frank M., a hybrid between the Cliff and Tree Swallows, 392-394, notice of his 'List of Birds collected in Alaska by the Andrew J. Stone Expedition of 1901,' 414.
 Charadrius dominicus, 29, 245.
 squatarola, 245.
 Chasiempis 225.
 sandwichensis, 230.
 sandwichensis ridgwayi, 231.
 Chat, Long-tailed, 216.
 Chauleasmus streperus, 196.
 Chen cærulescens, 403.
 hyperborea, 214.
 Chelidoramphidæ, 416.
 Chelidoramphus, 416.
 orhycterus, 416.
 Cherrie, George K., bird notes from Long Island, N. Y., 210.
 Chickadee, Black-capped, 30, 237, 298.
 Chickadee, Carolina, 18.
 Chestnut-backed, 140.
 Hudsonian, 414.
 Oregon, 140.
 Chicken, Mother Carey's 241.
 Chiroxiphia, 259.
 lanceolata, 263.
 Chlorodrepanis virens, 228.
 Chlorostilbon caribbæa, 263.
 cyanothorax, 415.
 Chondestes grammacus, 84, 403.
 Chondrohierax, 108.
 Chordeiles acutipennis, 263.
 virginianus, 43, 234.
 virginianus henryi, 135.
 Chrysomitris tristis, 419.
 Chuck-wills-Widow, 365.
 Cinclus mexicanus, 139.
 Circus hudsonius, 133, 233.
 Cistothorus griseus, 350, 353.
 marianæ, 353.
 palustris, 204, 349, 405.
 palustris paludicola, 139, 350, 352.
 palustris palustris, 352.
 palustris plesius, 350, 352.
 (Telmatodytes) palustris dissaëptus, 352.
 (Telmatodytes) palustris palustris, 351.
 Clangula clangula americana, 168.
 Clark, Austin F., the birds of Margarita Island, Venezuela, 258-267.
 Clark, Edward B., notice of his 'Birds of Lakeside and Prairie,' 311.
 Clark, John N., nesting of the Great Carolina Wren in Connecticut, 90.
 Climacocercus, 416.
 cyanocephalus, 416.
 Clivicola, 325.
 riparia, 235.
 Coccothraustes, 339.
 ambrossettianus, 415.
 vespertinus montanus, 136.
 Coccyzus americanus, 16, 344, 363.
 americanus occidentalis, 134.
 erythrophthalmus, 233.
 minor 344.
 minor dominicensis, 364.
 Cœligena clemenciæ, 300.
 Cœreba luteola, 266.
 Colaptes auratus, 17, 234, auratus luteus, 41, 199, 404.
 cafer saturator, 135.
 Colibri, 345.
 Colinus, 79, 317.

- Colinus godmani*, 390.
graysoni nigripectus, 389.
minor, 389.
pectoralis, 390.
texanus, 389.
virginianus, 133, 197, 253.
virginianus cubanensis, 360.
virginianus maculatus, 389.
virginianus texanus, 389.
- Collett, Alonzo M., biographical notice of, 422.
- Columba caribæa*, 360.
corensis, 343.
fasciata, 133, 300.
gymnophthalma, 267.
leucocephala, 360.
meridionalis, 286, 333.
squamosa, 360.
zenaida, 286.
- Columbigallina bermudiana*, 318.
passerina, 344, 361.
passerina bermudiana, 318.
passerina terrestris, 333.
purpurea purpurea, 333.
rufipennis, 261.
- Colymbus holbælli*, 212.
- Comey, Arthur C., the Cardinal in Cambridge, Mass., 86; unusual winter records, 293.
- Compsothlypis americana*, 18.
pitiayuma speciosa, 69.
- Contopus* 339.
borealis, 84, 136, 146, 234.
pertinax pallidiventris, 324.
richardsonii, 136.
richardsoni saturatus, 339.
virens, 17, 234.
- Conurus æruginosus*, 262.
carolinensis, 412, 419.
- Cooper, James G., biographical sketch of, 421.
- Coot, American, 7, 11, 214, 244.
- Copurus subniger*, 416.
- Coracias garrulus semenowi*, 312.
- Corbeau, 345.
- Cormorant, 27, 260.
 Double-crested, 16, 27, 182.
- Corvus americanus*, 17, 50, 136, 234.
caurinus, 136.
corax principalis, 29.
- Coturniculus*, 339.
savannarum bimaculatus, 323.
savannarum floridanus, 413.
savannarum passerinus, 290.
- Cowbird, 234, 293, 400.
- Cox, Ulysses O., the Pileated Woodpecker (*Ceophlæus pileatus*) in Minnesota, 288.
- Crabier, 244.
 Little, 244.
 montaigne, 243.
- Crax chapmani*, 107.
- Creatophora*, 92.
- Creepers, Brown, 211.
 California, 139.
 Margaritan, 264.
 Venezuelan Honey, 266.
- Crossbill, American, 137, 212.
 Red, 13.
 White-winged, 13, 147, 201, 297.
- Crotophaga ani*, 262, 345, 363.
- Crow, American, 17, 50, 136, 234, 298.
 Fish, 93.
 Northwest, 136.
- Crymophilus fulvicarius*, 28, 286.
- Cryptoglaux* 339.
acadica, 93.
acadica scotæa, 93.
- Crypturus sallæi goldmani*, 107.
- Cuckoo, American, 344.
 Black-billed, 233.
 California, 134.
 Mangrove, 364.
 Manioc, 344.
 Tawny, 263.
 Vieillot's Ground, 364.
 Yellow-billed, 16, 364.
- Curlew, Eskimo, 29, 245.
 Large, 245.
 Sickle-billed, 353.
- Cyanocephalus cyanocephalus*, 300.
- Cyanocitta cristata*, 234, 404.
stelleri, 128, 136.
stelleri borealis, 414.
stelleri carlottæ, 109, 321.
stelleri diademata, 300.
stelleri frontalis, 128.
- Cyanospiza amœna*, 138.
cyanea, 235, 294, 419.
versicolor, 335.
versicolor pulchra, 335.
- Cyanura cristata*, 419.
- Cyclorhynchus*, 338.
- Cygnus, 338.
- Cyphorhina, 92.
- Cyphorhinus, 92.
- Cypseloides niger*, 366.
niger borealis, 135.
- Cyrtonyx mearnsi*, 390.
merriami, 391.

- Cyrtonyx montezumæ*, 390.
montezumæ mearnsi, 390.
sallæi, 391.
- DACTYLORTYX, 391.
chiapensis, 391.
devius, 391.
- Dafila acuta*, 4, 213.
- Daniel, John W., Jr., Summer birds of the Great Dismal Swamp, 15-18; the Black Vulture (*Catharista urubu*) in Virginia, 397; an addition to the avifauna of Virginia, 400.
- David, Abbé Armand, biographical notice of, 118.
- Deane, Ruthven, second record of the Purple Gallinule (*Lonornis martinica*) in Illinois, 77; unusual abundance of the Snowy Owl (*Nyctea nyctea*) in New England and Canada, 271-283.
- Delattria henrici*, 83.
- Delaware Valley Ornithological Club, annual meeting of, 223; notice of its fifth annual report, 303.
- Dendragapus fuliginosus*, 133.
- Dendrobates guttatus*, 415.
- Dendrocolaptes longirostris*, 415.
tarefero, 415.
- Dendroica æstiva*, 138, 236, 405, 419.
auduboni, 139.
blackburniæ, 236, 419.
cærulea, 419.
cærulescens, 236.
coronata, 30, 139.
discolor, 18.
graciæ, 301.
kirtlandi, 291.
maculosa, 236.
nigrescens, 139.
palmarum, 148.
pennsylvanica, 236.
striata, 30.
townsendi, 139.
vigorsii, 18.
vigorsii abacoensis, 69.
virens, 236, 419.
- Dendrooecia*, 416.
erythroptera, 416.
- Dendrophila*, 92.
- Dendroplex*, 259.
longirostris, 264.
- Dendrotyx macrourus dilutus*, 388.
macrourus griseipectus, 388.
macrourus striatus, 388.
- Dendrotyx oxacacæ*, 388.
- Diablotin, 240.
- Dilophus*, 92.
- Diplochilus*, 416.
xanthochlorus, 416.
- Diplopterus nævius*, 263.
- Dipper, American, 139.
- Diver, 239.
 Red, 243.
- Docimastes*, 92.
- Doleromyia pallida*, 263.
- Dolychonyx oryzivorus*, 37, 252, 253, 419.
- Dove, Bermuda Ground, 318.
 Ground, 261, 344, 361.
 Margaritan, 261.
 Mountain, 344.
 Mourning, 133, 168, 361.
 Quail, 361.
 Ridgway's Scaled, 261.
 Ruddy Quail, 361.
 Rufous Ground, 261.
 Seaside, 343.
 Trinidad Ground, 344.
 Vinaceous, 267.
 Zenaida, 286, 361.
- Dovekie, 26, 94.
- Dryobates picoideus*, 109, 319.
pubescens, 17, 135.
pubescens gairdnerii, 135.
pubescens medianus, 134.
villosus, 17, 234.
villosus audubonii, 400.
villosus harrisii, 135.
villosus picoideus, 319.
- Dubois, Alphonse, notice of Part I of his 'Synopsis Avium,' 409.
- Duck, Black, 27, 45, 183, 196.
 Canvasback, 10, 213, 294.
 Golden-eye, 27, 168.
 Greater Scaup, 27.
 Lesser Scaup, 165.
 Mallard, 213, 243.
 Masked, 196.
 Red-legged Black, 184, 316.
 Wood, 410.
 Pintail, 4, 213.
 Redhead, 7.
 Ring-necked, 166.
 Ruddy, 11, 172, 213, 243, 252.
 Shoveller, 3, 213.
- Durfee, Owen, the Catbird (*Galeoscoptes carolinensis*) in Massachusetts in winter, 208.
- Dutcher, William, results of special protection to Gulls and Terns obtained through the Thayer

- Fund, 34-64 ; *Piranga rubra*—
 another Long Island, N. Y.,
 record, 291.
- Dwight, Jonathan, Jr., individual,
 seasonal and geographical varia-
 tions of the American Goldfinch
 (*Astragalinus tristis*), 149-164 ;
Nyctea nyctea on Long Island,
 N. Y., 199 ; plumage-cycles and
 the relation between plumages
 and moults, 248-255.
- EAGLE, Bald, 134, 277, 287.
 Golden, 80, 133, 210, 277.
- Eckstorm, Fannie Hardy, a descrip-
 tion of the adult Black Merlin
 (*Falco columbarius suckleyi*), 382-
 385.
- Egret, American, 145, 359, 403.
- Eider, American, 27.
 King, 196.
 Northern, 27.
- Eifrig, G., remarkable flight of
 Gulls at Cumberland, Md., 75 ;
 Northern Phalarope and Black
 Tern at Cumberland, Md., 76 ;
 Lark Sparrow and Olive-sided
 Flycatcher in Western Maryland,
 83 ; northern birds at Cumber-
 land, Md., 211.
- Elachura, 180.
formosa, 181.
haplonota, 181.
- Elainea martinica, 346.
archavaletæ, 416.
holmbergiana, 416.
- Elanus amauroleucus, 416.
- Elepaio, 225-232.
 Chestnut-faced, 231.
 White-faced, 230.
- Emerson, Guy, Blue-winged War-
 bler (*Helminthophila pinus*) near
 Boston, Mass., 291.
- Empidonax difficilis, 300.
hammondi, 136.
minimus, 234.
obscurus, 334.
pusillus, 334.
traillii, 136, 334.
traillii alnorum, 84, 234.
virescens, 17.
wrightii, 324.
- Ensifera, 92.
ensifera, 92.
- Ereunetes occidentalis, 267.
pusillus, 28, 245.
- Eriocnemis, 83.
- Erismatura dominicensis, 213.
jamaicensis, 172, 243, 252.
- Euethia, 324.
bicolor omissa, 266.
- Eugenes fulgens, 83.
- Eulampis holosericeus, 345.
- Euphonia aurantiicollis, 416.
berlepschiana, 416.
cyanoblephara, 416.
egusquiza, 416.
- Eupsychortyx pallidus, 260.
- Eurynorhynchus pygmaeus, 118.
- Euscarthmus minutus, 416.
- Euspiza americana, 419.
- Eustis, Richard C., the Field Spar-
 row in Arlington, Mass., in win-
 ter, 204. See also Turner, Howard
 M.
- FALCO columbarius, 344, 384.
columbarius richardsoni, 333.
columbarius suckleyi, 134,
 382.
dominicensis, 361.
peregrinus anatum, 29, 134,
 296.
richardsoni, 333, 384, 419.
rusticolus obsoletus, 29.
sparverius, 261.
sparverius deserticolus, 134,
 398.
sparverius phalæna, 398.
unicinctus, 108.
- Farwell, Ellen Drummond, the
 Carolina Wren at Lake Forrest,
 Ill., 209.
- Felger, A. H., a plan for recording
 in a condensed form the life his-
 tory notes of birds, 189-195 ; Colo-
 rado bird notes, 294.
- Finch, Pine, 201.
 Purple, 200, 211, 235, 298.
 Western Purple, 137.
- Fisher, A. K., notice of his 'Two
 Vanishing Game Birds,' 410.
- Fisher, Wm. Hubbell, notes on the
 specialized use of the bastard
 wing, 246, 247.
- Flamingo, American, 359.
- Fleming, J. H., Cory's Bittern, 77 ;
 American Avocet and American
 Three-toed Woodpecker at Tor-
 onto, 79 ; further notes on the
 Snowy Owl in Ontario, 400 ;
 notes and additions to 'Birds of
 Parry Sound and Muskoka,' 403.
- Flicker, 17, 199, 234, 298.

- Flicker, Northwestern, 135.
 Florida *cærulea*, 359.
 Flycatcher, Alder, 17, 84, 234, 289.
 Crested, 17, 234.
 Fork-tailed, 267, 345.
 Green-crested, 17.
 Hammond's, 136.
 Least, 234, 299.
 Olive-sided, 83, 136, 146, 234.
 Traill's, 136.
 Venezuelan, 264.
 Western, 136.
 Wright's, 217.
 Fordyce, Geo. L., nest and eggs of the Red-shouldered Hawk, 287.
 Formicivora *arechavaletæ*, 416.
 intermedia, 264.
 rubricollis, 416.
 Fou, 242.
 Fowl, Guinea, 360.
 Fox, William J., the extra-illustrated edition of 'Baird, Brewer and Ridgway,' 418.
 Fratercula *arctica*, 25, 46, 182.
 arctica glacialis, 316.
 arctica naumanni, 316.
 Fregata *aquila*, 242, 260, 359.
 Frigate, 242.
 Fringilla *bicolor*, 324.
 Fulica *americana*, 214, 244, 403.
 Fulmar, 27.
 Fulmarus *glacialis*, 27, 338.
 glacialis minor, 338.
 GADWALL, 196.
 Galeoscoptes *bermudianus*, 337.
 carolinensis, 18, 208, 236, 292, 337, 419.
 Galinago *delicata*, 28, 245.
 major, 339.
 media, 339.
 Gallinula *galeata*, 359.
 Gallinule, Florida, 244, 359.
 Purple, 77, 244.
 Gamponyx *ranivorus*, 416.
 swainsoni, 261.
 Gannet, 27, 260.
 Garzetta *candidissima*, 260.
 Gaulin, Blue, 243.
 White, 243.
 Gelochelidon *nilotica*, 53, 54.
 Geoœcia, 415.
 orryctera, 415.
 Geophilus, 415.
 jasijatere, 415.
 Geospiza, 367.
 affinis, 368, 373.
 conirostris, 367-380.
 conirostris conirostris, 369-378.
 crassirostris, 368-380.
 fortis, 379, 380.
 fortis fortis, 367-380.
 fortis platyrhyncha, 367-380.
 fuliginosa, 367-380.
 fuliginosa parvula, 370-380.
 heliobates, 367, 368.
 pachyrhyncha, 367-378.
 prothemelas, 368, 373.
 scandens, 367, 372.
 scandens fatigata, 367-379.
 scandens rothschildi, 368-373.
 Geothlypis *agilis*, 89, 210.
 tolmiei, 139.
 trichas, 18, 341.
 trichas arizela, 139.
 trichas brachidactyla, 326.
 trichas ignota, 336.
 trichas roscoe, 336.
 trichas scirpicola, 341.
 trichas sinuosa, 341.
 Geotrygon *chryisia*, 361, 397.
 martinica, 397.
 montana, 361.
 Glaucidium *ferox rufus*, 416.
 ferrugineum, 419.
 gnoma californicum, 134.
 phalænoides, 262.
 Glaucionetta *americana*, 27.
 Gnatcatcher, Blue-gray, 91, 211.
 Lawrence's, 266.
 Goatsucker, Cayenne, 263.
 Godwit, Marbled, 11, 245.
 Golden-eye, American, 168.
 Goldfinch, American, 149-164, 201, 211, 234, 298.
 Willow, 137.
 Goldman, E. A., in search of a new Turkey in Arizona, 121-127.
 Goose, American White-fronted, 28, 213.
 Blue, 403.
 Canada, 7, 28, 173, 214.
 Snow, 214.
 Goshawk, American, 296.
 Grackle, Boat-tailed, 289.
 Bronzed, 147, 168, 211, 234.
 Florida, 211.
 Margaritan, 265.
 Rusty, 211, 297.
 Gracula *carunculata*, 92.
 Grant, W. R. Ogilvie, review of his 'Remarks on the Species' of

- American Gallinæ recently described, and Notes on their Nomenclature, 309.
 Grassquit, Caribbæan, 266.
 Glossy, 267.
 Grebe, Holbœll's, 212.
 Pied-billed, 11, 212, 239, 357.
 Grieve, Bastard, 348.
 Yellow-eyed, 349.
 Grinnell, Joseph, northern visitants to Oregon, 92; geographical variation in abrasion, 128-131; the Wilson Plover in California, 197; notice of his 'Check-List of California Birds,' 405.
 Grosbeak, Black-headed, 138.
 Canadian Pine, 85.
 Pine, 29, 94, 200.
 Rose-breasted, 169, 299.
 Western Blue, 294.
 Western Evening, 216.
 Grouse, Canadian Spruce, 318.
 Hudsonian Spruce, 317.
 Oregon Ruffed, 133.
 Ruffed, 233, 298, 300, 386.
 Sooty, 133.
 Guillemot, Black, 26, 45, 251.
 Guiraca cærulea eurhyncha, 294.
 Guit-Guit, Venezuelan, 267.
 Gull, American Herring, 26, 39, 40, 45, 75, 233, 283, 395.
 Black-backed, 26, 39.
 Black-headed, 51, 52, 54.
 Bonaparte's, 27, 75, 182, 252, 395.
 Burgomaster, 26.
 European Herring Gull, 283.
 Flood, 53.
 Franklin's, 74.
 Kittiwake, 26.
 Laughing, 53, 54, 239, 260, 357.
 Ring-billed, 27, 40, 298, 299.
 Western, 212.
 Gymnasio nudipes, 362.
 Gymnogenys, 92.
 Gyrfalcon, Labrador, 29.

HADROSTOMUS borellianus, 416.
Hæmatopus bachmani, 333.
 niger, 333.
 palliatuS, 53, 54, 360.
Hagdon, 27.
Haliaeetus leucocephalus, 134, 287.
Hapalocercus albifrons, 416.
 plumbeipes, 416.
Harpes rediviva, 328.
Harporynchus, 89, 327.
 bendirei, 328.
 cinereus, 328.
 cinereus mearnsi, 328.
 curvirostris var. palmeri, 328.
 longirostris sennetti, 327.
 rufus, 236.
Hartert, Ernst, see Berlepsch, Hans von.
Hascamiol, 244.
Hawk, Broad-winged, 233.
 Cooper's, 233.
 Cuban Sparrow, 361.
 Desert Sparrow, 134.
 Duck, 29, 134, 296.
 Ferrugineous Rough-legged, 169.
 Fish, 50, 51, 134, 298, 344.
 Hawaiian, 197.
 Krider's, 169.
 Marsh, 7, 133, 233.
 Pigeon, 344.
 Red-shouldered, 16, 287, 298.
 Red-tailed, 290, 361.
 Rough-legged, 29.
 Sharp-shinned, 133.
 Sparrow, 261.
 Swainson's, 133, 169.
 Western Red-tail, 133.
 Western Sparrow, 398.
 White-tailed, 261.
Hay, O. P., on the finding of the bones of the Great Auk (*Plautus impennis*) in Florida, 255-258.
Hedymeles ludovicianus, 419.
Heleodytes brunneicapillus, 141.
 brunneicapillus affinis, 142, 145.
 brunneicapillus **anthonyi**, 143.
 brunneicapillus brunneicapillus, 141.
 brunneicapillus bryanti, 143, 145.
 brunneicapillus couesi, 143, 145.
 brunneicapillus swainsonii, 18.
Helmitherus vermivorus, 18.
Helminthophaga lawrencii, 419.
 leucobronchialis, 419.
Helminthophila celata lutescens, 138.
 chrysoptera, 401.
 leucobronchialis, 401.
 peregrina, 88.
 pinus, 291, 401.
 rubricapilla, 236.

- Helodromas solitarius*, 360.
Helotarsus, 92.
Hemitriccus barberenæ, 416.
 salvadorianus, 416.
 Hen, Marsh, 28, 53, 54.
 Mud, 52.
Henicocichla, 335.
 Henninger, W. F., *Ardea cærulea*
 again seen in Ohio, 396; a new
 foster-parent of the Cowbird, 400.
 Henshaw, H. W., occurrence of the
 Arctic Tern (*Sterna paradisæa*)
 in the Hawaiian Islands, 195;
Buteo solitarius off the coast of
 Hawaii, 197; Belted Kingfisher
 in the Island of Hawaii 199; the
 Elepaio of Hawaii, 225-232.
Herodias egretta, 359.
 Heron, Black-crowned Night, 45.
 Great Blue, 16, 214, 231, 243,
 299, 359.
 Green, 16, 244, 359.
 Little Blue, 94, 145, 285, 359.
 Margaritan Green, 267.
 Night, 244.
 Snowy, 145, 260.
 Yellow-crowned Night, 285,
 359, 396.
 Herrick, Harrold, European Wid-
 geon in Michigan, 284.
Hesperiphona, 339.
Hesperocichla 313, 331.
 nævia, 140, 331.
 nævia meruloides, 332.
Heterorhynchus, 227.
 Highholder, 41.
 Hill, James Haynes, the White-
 winged Crossbill in captivity, 13-
 15; Connecticut bird notes, 93.
Hirundo erythrogaster, 73, 138, 235,
 347.
 melanogaster, 325.
 riparia, 325.
 Hoffmann, Ralph, the Carolina
 Wren in Eastern Massachusetts,
 293. See also Brewster, William.
 Hollister, N., the Yellow Rail (*Por-
 zana noveboracensis*) in Wiscon-
 sin, 197.
Horizopus, 339.
 musicus, 324.
 Howe, Reginald Heber, Jr., the
 European Widgeon in North
 Carolina, 76; occurrence of the
 Barn Owl in Canada, 79; the
 Hawk Owl in Massachusetts, 80;
 the Labrador Savanna Sparrow,
 85; *Hylemathrous* vs. *Troglody-
 tes* for the House Wren, 89; vari-
 ous Massachusetts notes of inter-
 est, 91; the Masked Duck in
 Vermont, 196; the Savanna Spar-
 row wintering in Massachusetts,
 203; the length of life of the
 Chipping Sparrow and Robin,
 204; Leach's Petrel at Westford,
 Mass., 284; *Seiurus motacilla* in
 Eastern Massachusetts, 292; no-
 tice of his 'A Review of Prof.
 George H. Perkins' "A Prelimin-
 ary List of the Birds of Ver-
 mont," 305; notes on the sum-
 mer birds of Berkshire County,
 Mass., 404.
 Hummingbird, Alice's, 263.
 Allen's, 135.
 Atala's, 263.
 Buff-breasted, 263.
 Crested, 345.
 Green, 345.
 Rivoli, 83.
 Ruby-throated, 234, 299.
 Rufous, 135.
Hyalæe, 244.
Hydrochelidon nigra surinamensis,
 76.
Hydrolegus, 415.
 silvestrianus, 415.
Hylemathrous, 89, 176, 336.
Hylocentrites, 416.
 ambulator, 416.
Hylocichla, 128.
 alicie bicknelli, 405.
 aonalaschkæ, 130, 140, 330.
 aonalaschkæ pallasii, 237.
 aonalaschkæ slevini, 342.
 aonalaschkæ verecunda, 337.
 fuscescens, 237, 336.
 fuscescens fuliginosa, 92.
 guttata, 330.
 guttata auduboni, 330.
 guttata nana, 331, 337.
 guttata pallasii, 330, 405.
 mustelina, 405.
 ustulata, 130, 140.
 ustulata almæ, 130.
 ustulata œdica, 129.
 ustulata swainsoni, 130.
 ustulata ustulata, 129.
Hylophilus griseipes, 266.
Hylophilus, Gray-footed, 266.
Hypotriorchis melanogynæ, 416.
ICTERIA virens longicauda, 216.

- Icterus baltimore*, 419.
cucullatus, 322.
cucullatus cozumelæ, 107.
cucullatus duplex, 107.
cucullatus sennetti, 322.
galbula, 103.
icterus, 264.
xanthornus helioeides, 265.
- Ionornis martinica*, 77, 244.
- Irwin, B. J. D., letter from, in reference to Major Charles E. Bendire, 116.
- Isham, C. B., the Philadelphia Vireo in Vermont, 88; the Blue-gray Gnatcatcher in New York City, 91.
- Ixoreus*, 313, 331.
nævius, 331.
nævius meruloides, 331.
- JACANA, Mexican, 79.
Jacana spinosa, 79.
- Jaeger, Long-tailed, 26.
 Parasitic, 26.
 Pomarine, 26.
- Jay, Canada, 94, 299.
 Blue, 211, 234, 298.
 Blue-eared, 321.
 Labrador, 29.
 Oregon, 136.
 Queen Charlotte, 321.
 Steller's 136.
 Texas, 70, 321.
- Job, Herbert K., notice of his 'Among the Water-fowl,' 411.
- Judd, Sylvester D., notice of his 'The Relation of Sparrows to Agriculture,' 111.
- Junco annectens*, 340.
caniceps, 340.
connectens, 340.
dorsalis, 340.
hyemalis, 30, 202, 235, 419.
hyemalis connectens, 340.
hyemalis oregonus, 323.
hyemalis pinosus, 340.
hyemalis thurberi, 340.
mearnsi, 340.
oregonus, 137.
oreganus pinosus, 340.
oreganus shufeldti, 340.
oreganus thurberi, 340.
phænotus dorsalis, 340.
- Junco*, 30, 298.
 Oregon, 137.
 Shufeldt's, 137.
 Slate-colored, 202, 235.
- KEAYS, J. E., the Cardinal an established resident of Ontario, 205.
- Kennard, Fred H., the Yellow-crowned Night Heron (*Nycticorax violaceus*) in Nova Scotia, 396.
- Killdeer, 7, 11, 78, 214, 233, 246, 360.
- Kingbird, 135, 234, 299.
 Arkansas, 168.
 Crowned, 263.
 Florida, 72.
 Gray, 263.
- Kingfisher, Belted, 134, 199, 234, 298, 345, 365.
- Kinglet, Golden-crowned, 30, 298.
 Ruby-crowned, 140.
 Western Golden-crowned, 140.
- Kite, Pearl, 261.
- Kittiwake, 26, 182.
- Kobbe, William H., the status of certain supposed species of the genus *Larus*, 19-24.
- Kopman, Henry H., winter notes from Louisiana, 210.
- LAGOPUS albus, 29.
lagopus, 255.
leucurus altipetens, 310.
leucurus peninsularis, 414.
rupestris, 29.
- Lampornis amethystinus*, 83.
musarum, 415.
virginalis, 366.
- Lanius borealis*, 138.
ludovicianus migrans, 92, 341.
- Lark, Horned, 29, 251, 298, 308.
 Prairie Horned, 212, 234, 289.
 Streaked Horned, 136.
- Larus argentatus*, 20, 23, 283, 338.
argentatus smithsonianus, 26, 38, 40, 45, 75, 233, 283, 316.
atricilla, 51, 52, 53, 54, 239, 260, 357.
cachinnans, 20-22.
delawarensis, 27, 40.
franklinii, 74.
glaucus, 26.
marinus, 26, 39.
occidentalis, 212.
philadelphia, 27, 75, 182, 252.
smithsonianus, 283.
vegæ, 20-23, 338.
- Laticauda*, 92.
- Lawrence, Newbold T., European

- Widgeon (*Mareca penelope*) on Long Island, N. Y., 195.
- Leptotila insularis*, 261.
- Lessonia, 92.
- Leucocleptia, 92.
- Leucosticte atrata*, 419.
australis, 101.
griseonucha, 334.
tephrocotis, var. *australis*, 101.
tephrocotis griseonucha, 334.
- Limosa fedoa*, 214, 245.
- Longspur, Alaskan, 93.
 Lapland, 30, 203, 251.
- Loomis, Leverett M., the Elf Owl as a California bird, 80; the Rivoli Hummingbird in southern California, 83; the Yellow Vireo in Sinaloa, 88; note on birds from the South Pacific, 293.
- Loon, 25, 299.
 Red-throated, 25.
- Lophortyx californicus*, 133.
bensoni, 389.
douglasi, 389.
- Lord, William Rogers, notice of his 'A First Book upon the Birds of Oregon and Washington,' 219.
- Loxia canora*, 324.
curvirostra bendirei, 340.
curvirostra minor, 137, 212.
curvirostra stricklandi, 300.
leucoptera, 13, 147, 201, 297.
leucura, 85, 323.
- Lucas, F. A., Clark on the classification of birds, 95; notice of his paper on a flightless Auk from the Miocene of California, 304.
- MACRORHAMPHUS** *griseus scolopaceus*, 332.
scolopaceus, 332.
- Magpie, American, 136.
- Maine Ornithological Society, sixth annual meeting of, 223.
- Mallard, 213, 243.
 Black, 299.
- Manakin, Lance-tailed, 263.
- Mancalla californiensis*, 115, 304.
- Mareca americana*, 196.
penelope, 76, 195.
- Margarops albiventris*, 349.
- Martin, Florida Purple, 413.
 Purple, 138, 168, 235.
 Steely-backed, 266.
- Mauve, 239.
- McLain, Robert Baird, the Bald Eagle in Ohio County, West Virginia, 287.
- Mead, George S., obituary of, 222.
- Meadowlark, 234, 290, 293.
 Western, 136.
- Mearns, Edgar A., two subspecies which should be added to the Check-List of North American Birds, 70-72; description of a hybrid between the Barn and Cliff Swallows, 73, 74; capture of the Mexican Jacana in Florida, 79; an addition to the avifauna of the United States, 87; a biographical and autobiographical letter, 116; the Cactus Wrens of the United States, 141-145; notice of 'Descriptions of Three New Birds from the Southern United States,' 413.
- Megacephalus*, 415.
bitorquatus, 415.
- Megascops asio kennicotti*, 134.
brasilianus, 262.
- Melanerpes carolinus*, 17.
erythrocephalus, 234, 419.
portoricensis, 365.
subelegans, 263.
torquatus, 135.
- Meleagris americana*, 388.
fera, 311, 420.
gallopavo, 311, 318, 388.
gallopavo intermedia, 388.
gallopavo merriami, 127, 311, 318, 388.
gallopavo sylvestris, 420.
silvestris, 311, 420.
sylvestris, 420.
- Melospiza cinerea*, 340.
georgiana, 204, 403.
lincolni, 30, 294, 335, 403.
lincolni striata, 335.
melodia, 235, 340, 419.
melodia morphna, 137.
- Merganser americanus*, 213.
cucullatus, 403.
serrator, 27, 196.
- Merganser*, American, 213.
 Red-breasted, 27, 196.
- Merle, 346.
- Merlin, Black, 134, 382-385.
- Merrill, Clarence H., biographical notice of, 423.
- Merula gymnoptalma*, 349.
migratoria, 31, 237, 251, 253.
migratoria propinqua, 140.
plebeia differens, 107.

- Metallura, 92.
 Methriopterus, 327.
 Micraëtus, 416.
 hoimbergianus, 416.
 Microcerculus pectoralis, 108.
 Micropalama himantopus, 245.
 Micropallas whitneyi, 80.
 Microtrogon, 415.
 fulvescens, 415.
 galbuloides, 415.
 Miller, Olive Thorne, notice of her
 'The Second Book of Birds. Bird
 Families,' 219; the song of the
 Alder Flycatcher, 289.
 Milvulus tyrannus, 267, 345.
 Mimus gilvus, 266, 348.
 leucopterus, 70.
 polyglottos, 292.
 polyglottos leucopterus, 70,
 327.
 Mniotilta varia, 17, 236.
 Mockingbird, 206, 292, 348, 368.
 Graceful, 266.
 Western, 70, 327.
 Molothrus ater, 234.
 aronitens, 347.
 Moore, W. H., the winter Fringil-
 lidæ of New Brunswick, 199.
 Morrell, C. H., the occurrence of
 the Prairie Horned Lark at
 Southern Pines, S. C., 289; the
 Grasshopper Sparrow in Maine,
 and other notes, 290; obituary of,
 423.
 Motacilla fulva, 175.
 troglodytes, 177, 179.
 Murre, 26, 182, 279.
 Brünnich's, 26.
 Muscivora, 320.
 forficata, 320.
 tyrannus, 320.
 Mwen, 240.
 Myadestes townsendii, 140.
 Myiarchus antillarum, 366.
 crintus, 17, 234.
 nuttingi, 300.
 oberi, 346.
 stauffacheriamus, 416.
 tyrannulus, 264.
 Myiopagis yucatanensis, 107.
 Myiophthorus, 416.
 morenoanus, 416.
 Myiozetetes similis superciliosus,
 320.
 texensis, 320.
 NEBRASKA Ornithologists' Union,
 Proceedings of, noticed, 215.
 Nelson, E. W., notice of his descrip-
 tions of new birds from Mexico,
 107; the nomenclature and valid-
 ity of certain North American
 Gallinæ 386-391; the proper
 name for the Western Sparrow
 Hawk, 398.
 Nesomimus, 375.
 barringtoni, 374.
 macdonaldi, 374.
 melanotis dierythrus, 374.
 melanotis melanotis, 374.
 melanotis parvulus, 374.
 personatus bauri, 374.
 personatus bindloei, 374.
 Nettion carolinensis, 1, 213, 243.
 crecca, 145.
 Nighthawk, 43, 234, 299.
 Western, 135.
 South American, 263.
 Noddy, 27, 358.
 Nomonyx dominicus, 196.
 Nordhoff, Chas. B., February water
 birds of Elsinore Lake, Califor-
 nia, 212.
 Norris, J. Parker, Jr., nesting of the
 Tennessee Warbler in British
 Columbia, 88.
 Norton, Arthur H., the Boat-tailed
 Grackle as a stowaway, 289.
 Numenius borealis, 29, 245.
 hudsonicus, 245.
 longirostris, 353.
 Numida meleagris, 360.
 Nuthatch, Red-breasted, 139, 237,
 298.
 Slender-billed, 139.
 White-breasted, 18, 237.
 Nyctagregus, 107.
 Nyctala, 339.
 acadica, 134, 210.
 acadica scotæa, 109, 319.
 Nyctale bergiana, 416.
 fasciata, 416.
 Nyctanassa violacea, 359.
 Nyctea nyctea, 80, 134, 199, 210, 271.
 Nycticorax nycticorax nævius, 45.
 violaceus, 244, 285, 396.
 Nyctidromus albicollis yucatanen-
 sis, 107.
 Nyroca, 332.
 OBERHOLSER, Harry C., a synopsis
 of the genus commonly called
 '*Anorthura*, 175-181; notice of his
 'Catalogue of a Collection of
 Hummingbirds from Ecuador
 and Colombia,' 217; some notes

- from western Texas, 300; notice of his 'A Review of the Larks of the Genus *Otocoris*,' 308; notice of his 'Some New South American Birds,' 413; notice of his 'List of Birds collected by William Foster in Paraguay,' 413.
- Oceanites oceanicus*, 241, 260.
- Oceanodroma leucorhoa*, 27, 284, 293.
- Edicnemus bistriatus*, 267.
- Oidemia americana*, 28.
- deglandi*, 28, 170, 403.
- perspicillata*, 28.
- Olbiorchilus*, 177, 329, 336.
- alascensis*, 178, 329.
- fumigatus dauricus*, 177.
- fumigatus fumigatus*, 177.
- fumigatus kurilensis*, 177.
- fumigatus neglectus*, 178.
- fumigatus nipalensis*, 177.
- hiemalis*, 329.
- hiemalis helleri*, 179, 329.
- hiemalis hiemalis*, 178.
- hiemalis pacificus*, 179, 329.
- meligerus*, 178, 329.
- pallescens*, 178.
- trogodytes bergensis*, 180.
- trogodytes borealis*, 180.
- trogodytes pallidus*, 180.
- trogodytes troglodytes*, 179.
- Olds, H. W., see Palmer, T. S.
- Oliver, D. Leet, the Philadelphia Vireo in western Pennsylvania, 206; the Catbird wintering at Concord, N. H., 208.
- Olor, 338.
- Oreortyx pictus*, 133.
- Oriole, Baltimore, 102, 169, 299.
- Margaritan, 265.
- Sennett's, 322.
- Ornismya henrica*, 83.
- Orpheus leucopterus*, 70, 327.
- curvirostris*, 89, 328.
- meruloides*, 332.
- Ortalis ruficauda*, 261.
- Ortolan, 344.
- Osgood, Wilfred H., notice of his 'Natural History of the Queen Charlotte Islands, British Columbia,' 108.
- Osprey, American, 134, 209, 233, 344, 361.
- Osprey, The, notice of, 224.
- Ostinops cherrieanus*, 415.
- Otocoris alpestris*, 29, 251, 308.
- alpestris arenicola*, 309.
- alpestris enthymia*, 309.
- alpestris flava*, 308.
- alpestris insularis*, 309.
- alpestris leucolama*, 309.
- alpestris praticola*, 212, 234, 289, 404.
- alpestris strigatus*, 136.
- Ovenbird, 236.
- Owl, Acadian, 93.
- Barn, 79, 146, 198, 210, 398.
- Barred, 16.
- Brazilian Screech, 262.
- California Pygmy, 134.
- Dusky Horned, 134.
- Elf, 80.
- Ferruginous Pygmy, 262.
- Great Gray, 134.
- Great Horned, 16, 50.
- Hawaiian, 399.
- Hawk, 80.
- Kennicott's Screech, 134.
- Lapp, 79.
- Naked-footed, 362.
- Northwest Saw-whet, 319.
- Porto Rican, 361.
- Saw-whet, 134, 210.
- Short-eared, 29, 133.
- Short-winged Burrowing, 262.
- Snowy, 80, 134, 199, 210, 271-283, 400.
- Oyster-catcher, American, 53, 54, 360.
- Pachyrhamphus major itzensis*, 107.
- Packard, Alpheus S., notice of his 'Lamarck, the Founder of Evolution, his Life and Work,' 306.
- Paille-en-queue, 241.
- Palmer, T. S., notice of his 'Legislation for the Protection of Birds other than Game Birds,' 224.
- Palmer, T. S., and H. W. Olds, notice of their 'Digest of Game Laws for 1901,' 111; notice of their 'Game Laws for 1902,' 424.
- Pandion haliaëtus carolinensis*, 51, 134, 209, 233, 244, 361.
- Parrakeet, Rusty, 262.
- Parrot, 363.
- Amazonian, 262.
- Sea, 25.
- Owl, 412.
- Partridge, California, 133.
- Mountain, 133.
- Parus atricapillus*, 30, 237.
- atricapillus occidentalis*, 140.

- Parus* bicolor, 18, 148.
 carolinensis, 18.
 gambeli, 301.
 hudsonicus, 414.
 hudsonicus columbianus, 414.
 hudsonicus evura, 341.
 hudsonicus littoralis, 414.
 hudsonicus stoneyi, 341, 414.
 inornatus griseus, 301, 417.
 rufescens, 140.
Passer domesticus, 140, 201, 235,
 251, 253.
 petronius, 417.
Passerculus, 339.
 rostratus sanctorum, 323.
 sanctorum, 323.
 sandwichensis, 312.
 sandwichensis labradorius,
 30, 336.
 sandwichensis savanna, 203.
 savanna labradorius, 85.
Passerella, 341.
 iliaca, 30, 341.
 iliaca unalascensis, 137.
 Pearson, J. Gilbert, notice of his
 'Stories of Bird Life,' 105.
Pelecanus californicus, 338.
 fuscus, 242, 260.
 fuscus californicus, 338.
 occidentalis, 338, 359.
 trachyrhynchus, 213.
Pelican, Brown, 242, 260, 359, 395.
 White, 213.
Penelope olivacea, 415.
 penelope major, 415.
 purpurescens, 415.
Perdix mexicana, 79, 317.
 Perkins, George H., notice of his
 'A preliminary List of the Birds
 of Vermont,' 304.
Perisoreus canadensis, 94.
 canadensis nigricapillus, 29.
 obscurus, 136.
Perissornis, 92.
 Petchary, Black-billed, 264.
Petrel, Leach's, 27, 284.
 Wilson's, 260.
Petrochelidon lunifrons, 73, 138,
 335, 392, 403.
 melanogaster, 73.
 melanogastra, 324, 325.
 pyrrhonota, 335.
Peucaea, 334.
 æstivalis bachmanii, 204.
 arizonæ, 323.
 botteri, 324.
 mexicana, 323.
 Pewee, Western Wood, 136.
 Wood, 17, 234.
Phacellodomus bergianus, 415.
Phæornis obscurus, 228.
Phaëthon æthereus, 241, 358.
Phaëthornis paraguayensis, 415.
Phaëthus magnirostris, 267.
 Phainopepla, 100.
Phalacrocorax, 260.
 bicristatus, 338.
 carbo, 27.
 dilophus, 16, 27, 182, 338.
 mexicanus, 338.
 pelagicus, 338.
 pelagicus robustus, 338.
 resplendens, 338.
 urile, 338.
Phalarope, Northern, 28, 76.
 Red, 28, 285.
 Wilson's, 7, 11.
Phalaropus lobatus, 28, 76.
Phaleris, 338.
Philohela minor, 16.
 Phœbe, 211, 234, 298.
Phœnicopterus ruber, 217, 359.
Phyllobates, 416.
 erythronotus, 416.
Phylloœcia, 416.
 chloroleuca, 416.
Phyllopneuste flavifrons, 416.
Pica pica hudsonica, 136.
Picoides americanus, 79.
 arcticus, 295.
 arcticus tenuirostris, 339.
Picolaptes brunneicapillus, 141.
 koenigswaldianus, 415.
Picus flaviventris, 333.
 ruber notkensis, 333.
 Pigeon, 26.
 Band-tailed, 133.
 Bare-faced, 267.
 Caribbean, 360.
 Domestic, 412.
 Scaled, 360.
 Sea, 45.
 Southern, 286.
 White-crowned, 360.
 Wild, 343.
 Piker, 245.
Pinicola canadensis, 85.
 enucleator, 29, 94, 200.
 enucleator canadensis, 322.
 enucleator leucura, 85, 322.
 Pintail, 4, 213.
Pipilo erthrophthalmus, 17, 235.
 fuscus, 341.
 fuscus carolæ, 341.

- Pipilo maculatus magnirostris*, 324.
maculatus oregonus, 138.
 Pipit, American, 139, 211.
 Pippiree, 346.
 gros tete, 346.
 Top-knot, 346.
Pipra morenoana, 416.
Piranga erythromelas, 235, 290, 402.
 hepatica, 301.
 ludoviciana, 138.
 rubra, 17, 147, 291, 419.
 rubra cooperi, 301.
Pitylus, 100.
Platycichla carbonaria, 267.
Platyspiza, 367.
Plautus impennis, 255.
Plectrophenax nivalis, 30, 201, 212.
 Plover, Azara's Ring Plover, 267.
 Cotton-tree, 245.
 Golden, 29, 245.
 Gray, 245.
 Killdeer, 214, 246.
 Ring-necked, 246, 267.
 Rufous-naped, 267.
 Semipalmated, 29.
 Snowy, 267.
 Wilson's, 53, 54, 197.
Podargus papuensis, 92.
Podilymbus podiceps, 212, 239, 357.
Polioptila, 100, 312.
 cærulea, 91.
 cærulea obscura, 301.
 melanocephala, 416.
 plumbiceps, 266.
Polyboroides, 92.
Poœcetes gramineus, 235.
 gramineus confinis, 137.
Porzana carolina, 244, 403.
 coturniculus, 339.
 noveboracensis, 94, 197.
Potamolegus, 416.
 superciliaris, 416.
 superciliaris furvicollis, 416.
 superciliaris magniplumis, 416.
Prionchilus, 415.
 brasiliensis, 415.
Progne chalybea, 266.
 dominicensis, 347.
 purpurea floridana, 413.
 subis, 138, 235.
 subis hesperia, 138.
Protonotaria citrea, 17.
Psaliurus, 416.
 acevalianus, 416.
Psaltriparus melanotis lloydi, 301.
 minimus, 140.
Psaltriparus plumbeus, 301.
Psittaci, 412.
Psittirostra, 227.
Ptarmigan, Rock, 29.
 White-tailed, 414.
 Willow, 29, 279.
Pteroglossus attalorhynchus, 415.
Publications received, 114, 220, 312, 417.
Puff-bird, Two-banded, 263.
Puffin, 25, 46, 182.
Puffinus auduboni, 240, 316.
 fuliginosus, 338.
 chlororhynchus, 293.
 griseus, 338.
 lherminieri, 316.
 major, 27.
 nativitatis, 293.
 stricklandi, 27.
Purdum, C. C., the Catbird again in Rhode Island in winter, 292.
Purdy, James B., Snowy Owl and Golden Eagle at Plymouth, Mich., 80.
Pyrorhamphus, 416.
 berlepschianus, 416.
QUERQUEDULA *discors*, 2, 243.
Quiscalus insularis, 265.
 luminosus, 346.
 macrourus, 322.
 major, 290.
 major macrourus, 322.
 quiscula æneus, 147, 234.
Quail, Margaritan Crested, 260.
RAIL, Caribbean Clapper, 359.
 Clapper, 51, 54, 55.
 King, 285.
 Sora, 11, 76.
 Virginia, 11.
 Yellow, 94, 197.
Rain-bird, 344.
Rallus crepitans, 51, 54, 332.
 crepitans saturatus, 332.
 crepitans scottii, 317.
 crepitans waynei, 317.
 elegans, 285.
 longirostris caribæus, 359.
 longirostris crepitans, 332.
 longirostris saturatus, 332.
 scottii, 317.
 levipes, 338.
Ramier, 343.
Rathbun, Samuel F., a list of the

- land birds of Seattle, Washington, and vicinity, 131-141.
- Raven, 29.
- Recurvirostra americana*, 79, 214.
- Redpoll, Common, 29, 137, 201, 212.
Hoary, 201.
- Redstart, American, 18, 236, 299.
- Red-wing, Northwestern, 322.
San Diego, 321.
Thick-billed, 321.
- Reed, Chas. K., notice of his 'American Ornithology,' 215.
- Regulus calendula*, 140.
satrapa, 30.
satrapa olivaceus, 140.
- Renggerornis, 416.
leucophthalmus, 416.
- Rhamphomicron melchalianus, 415.
- Richmond, Chas. W., note on the name *Colinus*, 79; *Aquila chrysaetos*, 79; *Strix lapponica*, 79; *Vestipedes* vs. *Eriocnemis*, 83; note on '*Delattria henrici*,' 83; the correct name for the Pine Grosbeak, 85; *Tiaris* instead of *Euethia*, 87; *Toxostoma* vs. *Harporhynchus*, 89; necessary generic changes in nomenclature, 92; notice of his 'List of Generic Terms proposed for Birds during the years 1890-1900,' etc. 307.
- Ridgway, Robert, descriptions of three new birds of the families Mniotiltidae and Corvidae, 69, 70; review of his 'Birds of North and Middle America,' Part I, 97.
- Riley, J. H., note on the name of Audubon's Shearwater, 195; the authority for the name *Geotrygon chrysis*, 397.
- Riparia, 325.
europaea, 325.
riparia, 325.
- Rissa tridactyla*, 26, 182.
- Robin, 31, 204, 211, 237, 251, 293, 298.
Western, 140.
- Robinson, Wirt, and Chas. W. Richmond, notice of their 'Annotated List of Birds collected in the vicinity of La Guaira, Venezuela,' 108.
- Rostrihamus tenuirostris*, 416.
- Rupornis nigra*, 416.
- Rynchops nigra*, 54, 260.
- SAGE, John H., Nineteenth Congress of the American Ornithologists' Union, 64-69.
- Salpinctes obsoletus pulverius*, 341.
- Saltator, 100.
- Sanderling, 28, 245, 267.
- Sandpiper, Bartramian, 76.
Curlew, 245.
Least, 28, 245, 360.
Pectoral, 28, 245, 359.
Purple, 146.
Red-backed, 28.
Semipalmated, 245.
Spotted, 28, 45, 233, 245, 298, 360.
Stilt, 245.
Western, 267.
White-rumped, 28, 360.
- Sandys, Edwyn, and T. S. Van Dyke, notice of their 'Upland Game Birds,' 306.
- Sapsucker, Northern Red-breasted 135, 319.
Yellow-bellied, 234, 298.
- Saunders, W. E., the Ipswich Sparrow in its summer home, 267-271.
- Saurothera vieilloti, 364.
- Saxicola ænanthe*, 31.
- Sayornis phœbe*, 234.
- Scaphidurus major macrourus* 322.
- Scardafella inca*, 419.
ridgwayi, 261.
- Scaup, Greater, 27.
- Schmitt, Joseph, a summer colony at Anticosti, 181-183.
- Scissor-tail, 345.
- Sclater, W. L., see Stark, Arthur C.
- Scolecophagus cyanocephalus*, 136.
- Scops asio floridanus*, 419.
- Scotiaptex cinerea*, 134.
cinerea lapponica, 319.
- Scoter, Black, 28.
Surf, 28.
Velvet, 28.
White-winged, 170, 403.
- Scott, W. E. D., notice of his 'Observations on the Song of Baltimore Orioles in Captivity,' 102.
- Seale, Alvin, notice of his 'Report on a Mission to Guam,' 218.
- Seed-eater, Black-faced, 347.
- See-see, Yellow, 348.
- Seiurus* 335.
aurocapillus, 236.
motacilla, 18, 210, 292, 295.
nævius, 348.

- Seiurus noveboracensis*, 30, 210, 295, 403.
Selasphorus alleni, 135.
 rufus, 135.
Serphophaga cinnamocephalus, 416.
Setophaga ruticilla, 12, 236.
 Shag, 27.
 Sharpe, R. Bowdler, notice of his 'Hand List of the Genera and Species of Birds,' Vol. III, 105.
 Shearwater, Audubon's, 195.
 Shelly, G. E., notice of his 'Birds of Africa,' Vol. III, 414.
 Sherborn, C. Davies, In re *Meleagris sylvestris* Vieillot, 419.
 Shoveller, 3, 213.
 Shrike, Barred Ant, 264.
 Migrant, 92, 296.
 Northern, 138.
 Shufeldt, R. W., notice of his 'Osteology of the Flamingoes,' 217; notice of his 'Osteology of the Psittasi,' 412.
Sialia mexicana occidentalis, 140.
 sialis, 209, 237, 405, 419.
 sialis bermudensis, 338.
 Silloway, P. M., notice of his 'Summer Birds of Flathead Lake,' 216.
Silvestrius, 416.
 Siskin, Pine, 29, 137.
Sitta canadensis, 139, 237.
 carolinensis, 18, 237.
 carolinensis aculeata, 139.
 carolinensis nelsoni, 413.
 pygmaea, 301.
Siurus, 335.
 Skimmer, Black, 53, 54, 260.
 Smith, Horace G., another Scarlet Tanager for Colorado, 290.
 Smith, Hugh M., a supposed new colony of Least Terns on Martha's Vineyard, 76; the King Rail in winter near Washington, D. C., 285.
 Smyth, Ellison A., Jr., Franklin's Gull in the Virginia Mountains, 74.
 Snipe, Wilson's, 28, 245.
 Snodgrass, Robert E., the relation of the food to the size and shape of the bill in the Galapagos genus *Geospiza*, 367-381.
 Snowflake, 212.
 Solitaire, Townsend's, 140.
Somateria borealis, 27.
 dresseri, 27.
Somateria spectabilis, 196, 255.
 Sora, 11, 403.
 Sparrow, Bachman's, 204.
 Botteri's, 324.
 Chipping, 204, 234, 298.
 Clay-colored, 169.
 English, 140, 201, 251.
 Field, 204.
 Fox, 30, 298.
 Gambel's, 137.
 Golden-crowned, 137.
 Grasshopper, 290, 413.
 Henslow's, 204, 403.
 House, 235.
 Ipswich, 203, 269-271.
 Labrador Savanna, 30, 85.
 Lark, 83, 403.
 Lincoln's, 30, 294, 403.
 Rusty Song, 137.
 Savanna, 203, 211, 235, 293.
 Song, 235, 298.
 Swamp, 211, 293.
 Townsend's, 137.
 Tree, 30, 201, 298.
 Vesper, 235, 298.
 Western Chipping, 137.
 Western Savanna, 137.
 Western Tree, 93.
 Western Vesper, 137.
 White-crowned, 30, 299.
 White-throated, 211, 235, 293.
Spatula clypeata, 3, 213.
Speotyto brachyptera, 262.
 floridanus, 419.
Spermophila aurantirostris, 415.
Sphyrapicus ruber, 313, 333, 417.
 ruber flaviventris, 109, 135, 333.
 ruber notkensis, 319, 333.
 thyroideus, 419.
 varius, 234.
 varius daggetti, 334.
 varius ruber, 333.
 Spine-tail, Margaritan, 264.
Spinus pinus, 29, 137, 201.
 tristis, 67, 201.
Spizaetus apirati, 416.
Spizella atrigularis, 323.
 atrogularis, 323.
 monticola, 30.
 monticola ochracea, 93, 201.
 pusilla, 204.
 socialis, 204, 235.
 socialis arizonæ, 137.
Sporadinus mangæi, 366.
Sporophila morelleti, 341.
 morelleti sharpei, 341.

- Stark, Arthur C., notice of his 'Birds of South Africa,' 106.
- Stelgidopteryx ridgwayi, 107.
 ruficollis serripennis, 335.
 serripennis, 93, 138, 335.
- Stenopsis cayennensis, 263, 417.
- Stercorarius longicaudus, 26.
 parasiticus, 26.
 pomarinus, 26.
- Sterling, E. A., notes on the spring migration of birds in the northern Adirondacks, New York, 297-300.
- Sterna anæthetus, 240, 357.
 antillarum, 52, 53, 56, 76, 267, 357.
 caspia, 91.
 dougalli, 50, 239.
 eurygnatha, 267.
 forsteri, 52, 53, 54, 294.
 fuliginosa, 240, 293, 357.
 hirundo, 45, 46, 50, 51, 52, 53, 54, 183.
 maxima, 54, 213, 239.
 paradisæa, 27, 45, 46, 48, 195, 394.
- Sturnella magna, 234.
 magna argutula, 340.
 magna hoopesi, 340.
 magna neglecta, 136, 340.
 magna mexicana, 340.
 neglecta, 340.
- Stipituropsis, 416.
- Stork, White, 247.
- Striker, Big, 52, 53.
 Little, 52, 53.
- Stringops habroptilus, 412.
- Strix holmbergiana, 416.
 lapponica, 79, 319.
 pratincola, 79, 146, 198, 210.
- Strong, R. M., notice of his paper on 'The Metallic Colors of Feathers from the Neck of the Domestic Pigeon,' 412.
- Sublegatus arenarum, 264.
- Sucrier, 348.
- Sula bassana, 27.
 coryi, 395.
 cyanops, 395.
 piscator, 395.
 sp., 260.
 sula, 358, 395.
- Surnia ulula, 339.
 ulula caparoch, 80.
 ulula doliata, 339.
- Swallow, Bank, 235.
 Barn, 73, 138, 235, 298.
- Swallow, Cliff, 73, 138, 298, 392, 493.
 Hybrid, 73, 392.
 Mexican Cliff, 324.
 Northern Violet-green, 325.
 Purple, 347.
 Rough-winged, 93, 138.
 Rufous-bellied, 347.
 Tree, 138, 235, 298, 392.
- Swift, Black, 135, 366.
 Chimney, 17, 234, 299.
 Lawrence's, 267.
 Vaux's, 135.
- Sylvania canadensis, 30.
 mitrata, 18.
 pusilla, 30.
- Symphemia semipalmata, 52, 54, 245.
- Synallaxis albescens nesiotis, 264.
 cururuvi, 415.
 furvicaudatus, 415.
- Syrnium borellianum, 416.
 koenigswaldianum, 416.
 nebulosum, 16.
 occidentale, 300.
- Tachycineta bicolor, 138, 235, 392.
 lepida, 325.
 thalassina, 325.
 thalassina lepida, 325.
- TACHYPHONUS melaleucus, 266.
- Talbot, D. H., the Cardinal breeding at Sioux City, Iowa, 86.
- Tanager, Black-and-white, 266.
 Black-winged, 266.
 Glaucous Blue-winged, 266.
 Louisiana, 138.
 Scarlet, 235, 290, 299.
 Summer, 17, 147, 291, 402.
- Tanagra glaucocalpa, 266.
 palmarum melanoptera, 266.
- Teal, Blue-winged, 2, 243.
 European, 145.
 Green-winged, 1, 213, 243.
- Terathopius, 92.
- Tern, Arctic, 27, 45, 46, 195, 394.
 Black, 76.
 Bridled, 240, 357.
 Caspian, 91.
 Common, 45, 46, 48, 50, 53, 54, 183.
 Forster's, 52, 294.
 Gull-billed, 53, 54.
 Large-billed, 267.
 Least, 52, 76, 267, 357.
 Red-billed, 267.
 Roseate, 48, 50.

- Tern, Royal, 54, 212, 239, 395.
Sooty, 240, 357.
Wilson's, 48.
- Tetrao canadensis, 317.
virginianus, 79.
- Thamnophilus doliatius, 264.
flavescens, 416.
lahilleanus, 416.
leuconotus, 416.
rodriguezianus, 416.
- Thayer, Gerald H., the Red Phalarope in North Carolina, 285; southern New Hampshire and western Massachusetts notes, 294-297; the coloration and relationships of Brewster's Warbler, 402.
- Thick-knee, American, 267.
- Thrasher, Brown, 211, 236.
- Thrasycaccipiter, 416.
seminoturnis, 416.
- Tityra tephronota, 416.
- Todus hypochondriacus, 364.
multicolor, 364.
viridis, 365.
- Torrey, Bradford, the Louisiana Water Thrush (*Seiurus motacilla*) near Boston, 292.
- Totanus flavipes, 245, 360, 403.
melanoleucus, 29, 245.
- Tourtirelle, 343.
- Towhee, 17, 211, 235, 294.
Large-billed, 324.
Oregon, 138.
- Townsend, Charles W., the occurrence of the Lapland Longspur (*Calcarius lapponicus*) in mid-winter in Massachusetts, 202.
- Toxostoma, 89, 327.
bendirei, 89, 328.
cinerea, 89, 328.
cinerea mearnsi, 89, 328.
cinereum, 328.
cinereum mearnsi, 328.
crissalis, 89, 329.
curvirostre, 328.
curvirostre palmeri, 328.
curvirostris, 89, 328.
curvirostris palmeri, 89, 328.
lecontei, 89, 328.
lecontei arenicola, 89.
longirostre sennetti, 327.
longirostris sennetti, 89, 327.
rediviva, 89, 328.
rediviva pasadenensis, 89.
redivivum, 328.
rufa, 89.
- Toxostoma rufum, 327.
vetula, 89.
- Thrush, Alaska Hermit, 330.
Audubon's, 330.
Dwarf Hermit, 140, 331.
Gray-cheeked, 30.
Hermit, 237, 293, 330, 420.
Louisiana Water, 18, 210, 292, 295.
Newfoundland, 92.
Northern Varied, 331.
Olive-backed, 30.
Russet-backed, 129, 140.
Spotted, 349.
Varied, 140, 331.
Water, 30, 210, 295, 348.
Wilson's, 237, 298, 420.
Wood, 18, 299.
Yellow-billed, 259, 267.
- Thryomanes bewickii, 139.
- Thryophilus leucotis, 413.
- Thryothorus, 176, 336.
arundinaceus, 90.
fervus, 90.
ludovicianus, 18, 91, 176, 209, 292.
ludovicianus miamensis, 419.
- Tiaris, 87, 324.
bicolor, 87, 324, 347.
canora, 87, 324.
pusillus, 87.
- Tinker, 26.
- Tinnunculus phalæna, 398.
- Titlark, 30.
- Titmouse, Tufted, 18, 148.
- Trichas brachidactylus, 326.
- Tringa alpina pacifica, 28.
cooperi, 421.
ferruginea, 245.
fuscicollis, 28, 360.
maculata, 28, 245, 359.
maritima, 146.
minutilla, 28, 214, 245, 360.
- Trochilus chlorobronchus, 415.
colubris, 234, 419.
tyrianthinus, 92.
- Troglodytes, 89, 175, 177, 329, 336
aëdon, 103, 175, 237.
aëdon parkmanii, 139.
alascensis, 178, 329.
arundinaceus, 176.
borealis, 180.
dauricus, 177.
domesticus, 179.
europea, 179.
formosa, 181.
fumigatus, 177.

- Troglodytes fumigatus kurilensis, 177.
 fuscatus, 177.
 hiemalis, 178, 329.
 hiemalis pacificus, 329.
 hirtensis, 179.
 hyemalis var. pacificus, 179.
 linnei, 179.
 naumanni, 179.
 neglectus, 178.
 nipalensis, 177.
 pallidus, 180.
 parvulus, 90, 179.
 parvulus var. americanus, 178.
 parvulus bergensis, 180.
 peninsularis, 107.
 punctatus, 176, 179, 181.
 regulus, 179, 181.
 subhemalachus, 178.
 sylvestris, 179.
 tenuirostris, 179.
 verus, 179.
 vulgaris, 179.
 Trogon splendidus, 415.
 Trotter, Spencer, observations of a pair of Mockingbirds seen during the summer of 1901 in Solebury Township, Bucks Co., Pa., 206.
 Turdus aliciae, 30.
 aonalaschkae, 330.
 auduboni, 330.
 guttatus auduboni, 330.
 metallophonus, 416.
 migratorius, 419.
 minor, 336.
 mustelinus, 18, 419.
 naevius, 331.
 nanus, 331, 337.
 pallasii, 330.
 rufus, 327.
 tephromelas, 416.
 ustulatus swainsoni, 30.
 Turkey, Merriam's, 121-127, 318.
 Wild, 420.
 Turner, Howard M., and Richard S. Eustis, a Killdeer (*Agialittis vocifera*) in the vicinity of Cambridge, Mass., 78.
 Turnstone, 260.
 Twar-oo, 240.
 Tyrannula musica, 334.
 Tyrannus dominicensis, 263.
 melancholius satrapa, 263.
 rostratus, 346.
 superciliosus, 321.
 tyrannus, 135, 234.
 Tyrannus tyrannus vexator, 72, 336.
 URIA lomvia, 26, 279.
 troile, 26, 182.
 Urinator imber, 25.
 lumme, 25.
 VAN DYKE, T. S., see Sandys. Edwyn.
 Verrill, A. E., notice of his 'The Story of the Cahow,' 110.
 Vireo bellii pusillus, 326.
 bermudianus, 326.
 chivi agilis, 267.
 flavifrons, 405.
 gilvus, 148.
 gilvus swainsoni, 138.
 huttoni obscurus, 138.
 hypochryseus, 88.
 noveboracensis 17.
 noveboracensis bermudi-
 anus, 326.
 noveboracensis micrus, 87,
 326.
 olivaceus, 17, 236.
 philadelphicus, 88, 89, 206,
 210, 296.
 pusillus, 326, 337.
 pusillus albatu, 337.
 solitarius cassinii, 138.
 solitarius plumbeus, 301.
 Vireo, Anthony's 138.
 Bermuda, 326.
 Cassin's, 138.
 Philadelphia, 88, 89, 206, 210,
 296.
 Red-eyed, 17, 168, 236.
 Small White-eyed, 87, 326.
 Warbling, 148, 168, 298.
 Western Warbling, 138.
 White-eyed, 17, 298, 420.
 Yellow, 88.
 Yellow-throated, 299.
 Volatinia jacarini splendens, 267.
 Vulture, Black, 261, 397.
 Turkey, 16, 133, 261, 397.
 WABBY, 25.
 Warbler, Abaco Pine, 69.
 Audubon's, 139.
 Black-and-white, 17, 236, 299.
 Blackburn, 236.
 Black-poll, 30, 299.
 Black-throated Blue, 236, 299.
 Black-throated Gray, 139.
 Black-throated Green, 236.
 Blue-winged Yellow, 291.

- Warbler, Brewster's 401.
 Canadian, 30, 236.
 Chestnut-sided, 236, 299.
 Chiriqui Parula, 69.
 Connecticut, 89, 210.
 Hooded, 18.
 Kirtland's, 291.
 Lutescent, 138.
 Macgillivray's 139.
 Magnolia, 236.
 Myrtle, 30, 139, 211.
 Nashville, 236.
 Orange-crowned, 211.
 Palm, 148.
 Parula, 18.
 Pileolated, 139.
 Pine, 18, 211.
 Prairie, 18.
 Prothonotary, 17.
 Red-poll, 299.
 Swainson's, 18.
 Tennessee, 88.
 Townsend's 139.
 White-throated, 401.
 Wilson's, 30.
 Worm-eating, 18.
 Yellow, 138, 168, 236.
- Water-fowl, Red-head, 244.
 White-head, 244.
- Water-Thrush, see Thrush.
- Waxwing, Cedar, 138, 236.
- Wayne, Arthur T., an abnormal specimen of the Bob-white (*Colinus virginianus*), 197; the Ipswich Sparrow (*Ammodramus princeps*) on the coast of South Carolina in winter, 203; the Ipswich Sparrow on the mainland of South Carolina, 203; a remarkable specimen of Bachman's Sparrow (*Peucaea aestivalis bachmani*), 204.
- Wells, John Grant, birds of the Island of Carriacou, 237-246, 343-349.
- Wheatear, 31.
- Whip-poor-will, 299.
- Wickersham, C. W., Sickle-billed Curlew, 353-356.
- Widgeon, American, 196, 213.
 European, 76, 195, 284.
- Widmann, O., list of birds observed in the neighborhood of Wequetonsing, Emmet Co., Mich., July 9 to July 23, 1901, 232-237.
- Wigglesworth, Lionel William, notice of death of, 119.
- Willet, 52, 53, 54, 245.
 Western, 7, 11.
- Williams, R. W., Jr., unusual nesting date of the Barn Owl (*Strix pratincola*), 198.
- Wilsonia canadensis, 236.
 mitrata, 86.
 pusilla pileolata, 139, 301.
- Witherby, Harry F., notice of his 'Bird Hunting on the White Nile,' 220; notice of his 'The Migration of Birds,' 412.
- Wood, Norman A., capture of Kirtland's Warbler at Ann Arbor, Michigan, 291; the White-throated Warbler at Ann Arbor, Michigan, 401.
- Woodcock, American, 16, 410.
- Woodcock, A. R., notice of his 'An annotated List of the Birds of Oregon,' 302.
- Woodpecker, American Three-toed, 79.
 Bonaparte's, 263.
 Downy, 17, 135, 235, 298.
 Gairdner's, 135.
 Hairy, 17, 234, 298, 400.
 Harris's, 135.
 Lewis's, 80-83, 135.
 Pileated, 17, 135, 288, 298.
 Porto Rico, 365.
 Queen Charlotte, 319.
 Red-bellied, 17.
 Red-headed, 211, 234.
- Worthington, W. W., Connecticut Warbler and Philadelphia Vireo at Shelter Island, N. Y., 89; Henslow's Sparrow on Shelter Island, N. Y., 204; rare birds for eastern Long Island, New York, 402.
- Wren, Bryant Cactus, 143.
 Cactus, 141.
 Carolina, 18, 90, 209, 211, 292.
 Desert Cactus, 143.
 House, 89, 237.
 Intermediate Ant, 264.
 Long-billed Marsh, 7, 11, 293, 349.
 Northwest, 139.
 Parkman's, 139.
 St. Lucas Cactus, 142.
 Texan Cactus, 143.
 Tulé, 139.
 Western House, 168.
 Western Winter, 139.

- Wren, Winter, 175, 298.
- XENOPS argobronchus, 415.
Xiphocolaptes paranensis, 415.
- YELLOW-LEGS, 29, 360, 403.
 Large, 245.
 Small, 245.
Yellow-throat, Maryland, 18.
 Pacific, 139.
- ZAMELODIA melanocephala, 138.
 melanocephala capitalis, 337.
 melanocephala microrhyn-
 cha, 337.
- Zenaidaa uriculata, 286.
Zeniada castanea, 343.
 macroura, 133, 361.
 meridionalis, 333.
 martinicana, 343.
 rubripes, 344.
 vinaceo-rufa, 267.
 virgata, 415.
 zenaida, 286, 333, 361.
- Zerbe, See-see, 347.
- Zonotrichia albicollis, 103, 235, 419.
 botterii, 324.
 coronata, 137.
 leucophrys, 30.
 leucophrys nuttalli, 137.

ERRATA.

- Page 28, line 8, for **gambelli** read **gambeli**.
- Page 88, line 2, for *philadelphia* read *philadelphicus*.
- Page 89, line 18, for *philadelphia* read *philadelphicus*.
- Page 234, line 13, for **Cordeiles** read **Chordeiles**.
- Page 289, lines 10 and 11, for "it sounds like *red-dy*, sometimes — but not by any means generally. He gives," read: "it sounds like *red-dy*. Sometimes, but not by any means, generally, he gives."
- For additional errata see bottom of page 314.