

44. *Troglodytes hiemalis*. Frequent about Franconia.
45. *Troglodytes aëdon*. Seen a few times at Franconia.
46. *Parus atricapillus*. Common.
47. *Turdus fuscescens*. Seen a few times near Franconia village.
48. *Turdus aonalaschkæ pallasii*. Common.
49. *Merula migratoria*. Rather common.
50. *Sialia sialis*. Occasionally seen; not common.

THE BIRDS OF THE WEST INDIES, INCLUDING
THE BAHAMA ISLANDS, THE GREATER AND
THE LESSER ANTILLES, EXCEPTING
THE ISLANDS OF TOBAGO
AND TRINIDAD.

BY CHARLES B. CORY.

[Concluded from p. 82.]

FAMILY PODICIPIDÆ.

GENUS *Podiceps* LATH.

Podiceps LATHAM, Ind. Orn. II, p. 780, 1790.

***Podiceps dominicus* (LINN.).**

Colymbus dominicus LINN. Syst. Nat. I, p. 223 (1766).—GUNDL. J. f. O. 1856, p. 430 (Cuba).

Colymbus dominicensis D'ORB. in La Sagra's Hist. Nat. Cuba, Ois. p. 282 (1840).

Podiceps dominicus GOSSE, Bds. Jam. p. 440 (1847).—SALLÉ, P. Z. S. 1857, p. 237 (San Domingo).—SCL. P. Z. S. 1861, p. 82 (Jamaica).—MARCH, Pr. Acad. Nat. Sci. Phila. 1864, p. 70 (Jamaica).—GUNDL. Repert. Fisico-Nat. Cuba, I, p. 386 (1866).—BRYANT, Pr. Bost. Soc. Nat. Hist. XI, p. 97 (1867) (San Domingo).—GUNDL. J. f. O. 1875, p. 365 (Cuba); *ib.* Anal. Soc. Esp. Hist. Nat. VII, p. 395 (1878) (Porto Rico).—CORY, Bds. Bahama I. p. 222 (1880).—A. & E. NEWTON, Handb. Jamaica, p. 117 (1881).—CORY, Bds. Haiti & San Domingo, p. 185 (1885); *ib.* List Bds. W. I. p. 34 (1885).

Sylbeocyclus dominicus BREWER, Pr. Bost. Soc. Nat. Hist. VII, p. 308 (1860) (Cuba).

Podilymbus dominicus TAYLOR, Ibis, 1864, p. 172 (Porto Rico).

WINTER PLUMAGE, *Male*:—Above dark brown with slight greenish reflections; sides of the head and throat ashy gray, continuous in a broad band around the neck; underparts silky white, mottled with dusky; outer primaries showing chocolate-brown, the others and secondaries white.

Length, 9.35; wing, 3.60; tarsus, 1.24; bill, .85.

HABITAT. Bahamas and Greater Antilles.

Colymbus holboellii (Reinh.) is included by Mr. Wells in his list of the birds of Grenada (*Podiceps holbolli?* Wells, List of the Birds of Grenada, p. 12, 1886) but is probably some other species wrongly identified.

GENUS *Podilymbus* LESS.

Podilymbus LESSON, *Traité d'Orn.* I, p. 595 (1831).

Podilymbus podiceps (LINN.).

Colymbus podiceps LINN. *Syst. Nat.* I, p. 223 (1766).—SUNDEV. *Oefv. K. Vet. Acad. For.* 1869, p. 603 (Porto Rico).

Colymbus carolinensis D'ORB. in La Sagra's *Hist. Nat. Cuba*, Ois. p. 285 (1840).

Podilymbus carolinensis GOSSE, *Bds. Jam.* p. 438 (1847).

Sylbeocyclus carolinensis GUNDL. *J. f. O.* 1856, p. 431 (Cuba).—BREWER, *Pr. Bost. Soc. Nat. Hist.* VII, p. 308 (1860) (Cuba).

Podilymbus podiceps SCL. *P. Z. S.* 1861, p. 82 (Jamaica).—MARCH, *Pr. Acad. Nat. Sci. Phila.* 1864, p. 70 (Jamaica).—GUNDL. *Repert. Fisico-Nat. Cuba*, I, p. 386 (1866); *ib.* *J. f. O.* 1875 p. 367 (Cuba). LAW. *Pr. U. S. Nat. Mus.* I, p. 488 (1878) (St. Vincent and Grenada); *ib.* p. 242 (Barbuda).—GUNDL. *Anal. Soc. Esp. Hist. Nat.* VII, p. 397 (1878) (Porto Rico).—SCL. *P. Z. S.* 1879, p. 765 (Montserrat).—A. & E. NEWTON, *Handb. Jamaica*, p. 117 (1881).—CORY, *List Bds. W. I.* p. 34 (1885).—WELLS, *List Bds. Grenada*, p. 12 (1886).

Numerous West Indian records.

APPENDIX.

Since this paper was written the following species and subspecies have been added to the West Indian Avi-fauna.

Mimocichla ravida CORY. Grand Cayman.

CORY, *Auk*, III, p. 499, 1886.

Margarops montanus albiventris (LAWR.). Grenada.

LAWR. Ann. N. Y. Acad. Sci. IV, p. 23, 1887.

Margarops montanus rufus CORY. Dominica.

CORY, Auk, V, p. 47, 1888.

Rhamphocinclus sanctæ-luciæ CORY. St. Lucia.

CORY, Auk IV, p. 97, 1887.

Polioptila cærulea cæsiogaster RIDGW. Bahamas.

RIDGW. Man. N. A. Bds. p. 569, 1887.

Thryothorus guadeloupensis CORY. Grand Terre,

Guadeloupe.

CORY, Auk, III, p. 381, 1886.

Dendroica vitellina CORY. Grand Cayman.

CORY, Auk, III, p. 497, 1886.

Geothlypis coryi RIDGW. Eleuthera Island.

RIDGW. Auk, III, p. 334, 1886.

Geothlypis tanneri RIDGW. Abaco, Bahamas.

RIDGW. Auk, III, p. 335, 1886.

Certhiola sharpei CORY. Grand Cayman.

CORY, Auk, III, p. 497, 1886.

Vireo alleni CORY. Grand Cayman.

CORY, Auk, III, p. 500, 1886.

Vireo caymanensis CORY. Grand Cayman.

CORY, Auk, IV, p. 6, 1887.

Vireo crassirostris flavescens RIDGW. Bahamas.

RIDGW. Man. N. A. Bds. p. 476, 1887.

Calliste cucullata SWAINS. Grenada.

Spindalis salvini CORY. Grand Cayman.

CORY, Auk, III, p. 499, 1886.

Spindalis zena townsendi RIDGW. Abaco I., Bahamas.

RIDGW. Proc. U. S. Nat. Mus. Vol. X, p. 3, 1887.

Loxigilla barbadensis CORY. Barbadoes.
CORY, Auk, III, p. 382, 1886.

Loxigilla richardsoni CORY. St. Lucia.
CORY, Auk, III, p. 282, 1886.

Volatina jacarina (LINN.). Grenada.
WELLS, List Bds. Grenada, p. 3, 1886.

Spermophila gutturalis LICHT. Grenada.
WELLS, List Bds. Grenada, p. 3, 1886.

Icterus bairdi CORY. Grand Cayman.
CORY, Auk, III, p. 500, 1886.

Quiscalus caymanensis CORY. Grand Cayman.
CORY, Auk, III, p. 499, 1886.

Elainea barbadensis CORY. Barbadoes.
CORY, Auk, V, p. 47, 1888.

Elainea pagana (LICHT.). Grenada.

Myiarchus denigratus CORY. Grand Cayman.
CORY, Auk, III, p. 500, 1886.

Blacicus flaviventris LAWR. Grenada.
LAWR. PROC. U. S. Nat. Mus. IX, p. 617, 1887.

Blacicus martinicensis CORY. Martinique.
CORY, Auk, III, p. 96, 1886.

Milvulus tyrannus (LINN.). Grenada.
WELLS, List Bds. Grenada, 1887.

Chætura cinereiventris SCLATER. Grenada.
WELLS, List Bds. Grenada, p. 4, (1886).

Chætura brachyura (JARDINE). St. Vincent and Grenada.
Chætura poliura CORY, Ibis, p. 473, 1886.

Centurus caymanensis CORY. Grand Cayman.
CORY, Auk, III, p. 499, 1886.

Centurus nyeanus RIDGW. Watlings I., Bahamas.
RIDGW. Auk, III, p. 336, 1886.

Centurus blakei RIDGW. Abaco, Bahamas.
RIDGW. Auk, III, p. 337, 1886.

Colaptes gundlachi CORY. Grand Cayman.
CORY, Auk, III, p. 498, 1887.

Coccyzus maynardi RIDGW. Bahama Islands.
RIDGW. Man. N. A. Bds. p. 274, 1887.

Chrysotis caymanensis CORY. Grand Cayman.
CORY, Auk, III, p. 502, 1886.



ON THE AVI-FAUNA OF PINAL COUNTY, WITH
REMARKS ON SOME BIRDS OF PIMA AND
GILA COUNTIES, ARIZONA.

BY W. E. D. SCOTT.

With annotations by J. A. Allen.

(Concluded from p. 36.)

217. **Anthus pensilvanicus**. AMERICAN PIPIT. — A not uncommon migrant throughout the region and some probably winter on the plains about Tucson and south of that point. I have records of their occurrence in the Santa Catalina Range, altitude 5000 feet, in October and early November, and in March. It was common in flocks on the San Pedro River in March, 1885, at the mouth of Pepper Sauce Cañon.

[Of the four specimens sent, three are in adult spring plumage. One has the dusky streaks on the breast unusually broad and dark. — J. A. A.]

218. **Oroscoptes montanus**. SAGE THRASHER. — A common fall migrant in the Pinal Mountains; common migrant and winter resident in small numbers on the foothills of the Catalinas up to 3500 feet. My records of its occurrence are December, rare; January, rather common; February, common; March, abundant. In April they begin to leave, and I did not observe any during the other months of the year.

219. **Mimus polyglottos**. MOCKINGBIRD. — A common resident throughout the region up to an altitude of 5000 feet, but more abundant during the