FIFTEENTH SUPPLEMENT TO THE AMERICAN ORNITHOLOGISTS' UNION CHECK-LIST OF NORTH AMERICAN BIRDS.

The Fourteenth Supplement to the Check-List was published in 'The Auk' for July, 1908 (XXV, pp. 343–399). The present Supplement gives the results of the Committee's work at its meetings held in Cambridge, Mass., November 16, 1908, and in Washington, April 13–17, 1909. At the Washington meeting all questions before it relating to the names and status of species, subspecies, and higher groups were disposed of in preparation for the new (third) edition of the Check-List, the manuscript for which is now nearly ready for the press. The present Supplement is therefore the final report of the Committee in relation to the preparation of the new Check-List.

It was finally decided, on the ground of convenience, to retain the order of arrangement of the higher groups (orders, suborders, families, etc.) followed in the former editions of the Check-List, for reasons more fully stated in the Preface to the new edition. It was also found desirable to omit the numeration of the species. It was further decided (in opposition to a former ruling of the Committee) to continue to use the possessive form, as heretofore, in vernacular names based on the names of persons.

The vernacular names employed in the Check-List were carefully scrutinized with a view to their modification in cases where names could be found that are more in accord with those in use where the birds live. A number of popular vernacular names were thus substituted for 'book names.' It was also decided to omit 'American' as a prefix, as being superfluous in a list of North American Birds. On the other hand, European birds, with the same vernacular names as their American representatives, are distinguished by the prefix 'European.'

The Fourteenth Supplement contained a list (l. c., p. 399) of 16 generic cases that had been referred to the Nomenclature Commission of the International Zoölogical Congress for decision. Unfortunately the Committee has been disappointed in its expectation of obtaining a report from the Commission in time to incorporate its decisions in the new edition of the Check-List. In the

first 12 of these cases the names involved are allowed to stand as in the previous editions of the Check-List, with the exception of the case of $Ch\alpha mepelia$, which in the present Supplement (below, p. 300) is adopted in place of the untenable name Columbigallina. The last four names are the 'Swainsonian genera,' of late under controversy but now accepted in accordance with the law of priority.

The list of 'deferred cases' is now reduced to 12, 11 of which relate to the status of forms that have been described as species or subspecies, and one is a case of nomenclature. In each of these cases the Committee has been unable to secure material for their proper consideration.

J. A. Allen, Chairman.
CHARLES W. RICHMOND, Secretary.
WILLIAM BREWSTER.
JONATHAN DWIGHT, JR.
C. HART MERRIAM.
ROBERT RIDGWAY.
WITMER STONE.

I. ADDITIONS TO THE CHECK-LIST.

133a. Anas rubripes tristis Brewster.

Black Duck.

Anas rubripes tristis Brewster, Auk, XXVI, April, 1909, 176.

197.1. Egretta candidissima brewsteri Thayer & Bangs.
Brewster's Snowy Egret.

Egretta candidissima brewsteri Thayer & Bangs, Proc. New Engl. Zoöl. Club, IV, April 29, 1909, 40.

301b. Lagopus lagopus alexandræ J. Grinnell.
Alexander's Ptarmigan.

Lagopus alexandræ Grinnell, Univ. Calif. Pub. Zoöl., V, No. 2, Feb. 18, 1909, 204.

302e. Lagopus rupestris chamberlaini Clark.
Adak Ptarmigan.

Lagopus rupestris chamberlaini Clark, Proc. U. S. Nat. Mus., XXXII, No. 1539, June 15, 1907, 469.

302f. Lagopus rupestris dixoni J. Grinnell. Dixon's Ptarmigan.

Lagopus dixoni Grinnell, Univ. Calif. Pub. Zoöl., V. No. 2, Feb. 18, 1909, 207.

337e. Buteo borealis alascensis J. Grinnell.

Alaska Red-tail.

Buteo borealis alascensis Grinnell, Univ. Calif. Pub. Zoöl., V, No. 2, Feb. 18, 1909, 211.

Subfamily POLYBORINÆ.

Admitted as a subfamily, to include Nos. 362 and 363.

393g. Dryobates villosus terrænovæ Batchelder. Newfoundland Woodpecker.

Dryobates villosus terrænovæ BATCHELDER, Proc. New Engl. Zoöl. Club, IV, June 24, 1908, 37.

581s. Melospiza melodia maxillaris J. Grinnell. Suisun Song Sparrow.

Melospiza melodia maxillaris Grinnell, Univ. Calif. Pub. Zoöl., V, No. 3, April 9, 1909, 265.

II. ELIMINATIONS.

- [359.1.] Falco tinnunculus Linnæus. Excluded on the basis of recent evidence that it was included in the Check-List on erroneous information.
- 622d. Lanius ludovicianus mearnsi Ridgway. Considered as indistinguishable from L. l. anthonyi. (Cf. Linton, Condor, X, 1908, 182.)
 - III. CHANGES IN NOMENCLATURE, INCLUDING CHANGES IN STATUS.
- [106.2.] Oceanodroma castro (Harcourt). Brackets to be removed.

Genus **PAVONCELLA** Leach. This, being a nomen nudum, becomes

GENUS MACHETES CUVIER.

Machetes Cuvier, Règne Animal, I, 1817, 490. Type, Tringa pugnax Linnæus.

No. [260] thus becomes

[260] Machetes pugnax (Linnæus).

Subfamily PERDICINE. Partridges. This becomes

Family ODONTOPHORIDÆ. Bob-whites, Quails, etc.

Subfamily **Tetraonin**. This becomes

Family **TETRAONIDÆ**. Grouse, Spruce Partridges, Ptarmigans, etc.

FAMILY PHASIANIDÆ. This becomes

FAMILY MELEAGRIDÆ. TURKEYS.

GENUS **COLUMBIGALLINA** BOIE. Within the limits of the Check-List, this is changed to

GENUS CHÆMEPELIA SWAINSON.

Chamepelia Swainson, Zoölogical Journal, III, Dec., 1827, 361. Type, Columba passerina Linnæus.

No. 320 and its subspecies require correction as follows:

320. Chæmepelia passerina terrestris (Chapman).

320a. Chæmepelia passerina pallescens Baird.

320b. Chæmepelia passerina bermudiana (Bangs & Bradlee).

Subfamily Accipitrinæ. Becomes

FAMILY BUTEONIDÆ.

Subfamily FALCONINE. This becomes

Family **FALCONIDÆ**. To include the subfamilies *Falconinæ* and *Polyborinæ*.

Subfamily PANDIONINÆ. This is given family rank, as

FAMILY PANDIONIDÆ.

GENUS **GLAUX** Morris. This, strictly interpreted, is a *nomen* nudum, and again becomes

GENUS CRYPTOGLAUX RICHMOND.

Cryptoglaux Richmond, Auk, XVIII, April, 1901, 193. Type, Strix tengmalmi Gmelin = S. funerea Linnæus.

Nos. 371–372a will thus remain as given in the Thirteenth Supplement (Auk, XXI, 1904, 413), with the change of the species name from *tengmalmi* to *funerea*, as given in the Fourteenth Supplement (Auk, XXV, 1908, 371).

GENUS TROCHILUS LINNÆUS. This is changed to

GENUS ARCHILOCHUS REICHENBACH.

Archilochus Reichenbach, Journ. für Orn., 1853, Extra-Heft, 1854 (Aufz. der Colib.), 13. Type, Trochilus alexandri Bourcier & Mulsant.

The following changes are necessitated in nos. 428 and 429:

428. Archilochus colubris (Linnæus).

429. Archilochus alexandri (Bourcier & Mulsant).

Genus Coturniculus Bonaparte. This becomes

GENUS AMMODRAMUS SWAINSON.

Ammodramus Swainson, Philos. Magazine, n. s., I, June, 1827, 435. Type, Ammodramus bimaculatus Swainson.

Nos. 545-546b become

545. Ammodramus bairdi (AUDUBON).

- 546. Ammodramus savannarum australis Maynard.
- 546a. Ammodramus savannarum bimaculatus Swainson.
- 546b. Ammodramus savannarum floridanus (Mearns).

SUBGENUS AMMODRAMUS SWAINSON. This is changed to

GENUS PASSERHERBULUS MAYNARD.

Passerherbulus Maynard, Birds Eastern N. A., 2d ed., Pt. 40, 1895, 707. Type, Emberiza leconteii Audubon.

Nos. 547-551 thus become

- 547. Passerherbulus henslowi (AUDUBON).
- 547a. Passerherbulus henslowi occidentalis (Brewster).
- 548. Passerherbulus lecontei (AUDUBON).
- 549. Passerherbulus caudacutus (GMELIN).
- 549.1. Passerherbulus nelsoni (ALLEN).
- 549.1a. Passerherbulus nelsoni subvirgatus (Dwight).
- 550. Passerherbulus maritimus (WILSON).
- 550a. Passerherbulus maritimus peninsulæ (Allen).
- 550b. Passerherbulus maritimus sennetti (Allen).
- 550c. Passerherbulus maritimus fisheri (Chapman).
- 550d. Passerherbulus maritimus macgillivraii (Audubon).
- 551. Passerherbulus nigrescens (RIDGWAY).

GENUS HELMINTHOPHILA RIDGWAY. This becomes

GENUS VERMIVORA SWAINSON.

Vermivora Swainson, Philos. Magazine, n. s., I, June, 1827, 434. Type, Sylvia solitaria Wilson = Certhia pinus Linnæus.

Nos. 640-647 thus become

- 640. Vermivora bachmani (Audubon).
- 641. Vermivora pinus (LINNÆUS).
- 642. Vermivora chrysoptera (Linnæus).
- 643. Vermivora luciæ (Cooper).

- 644. Vermivora virginiæ (BAIRD).
- 645. Vermivora rubricapilla (Wilson).
- 645a. Vermivora rubricapilla gutturalis (RIDGWAY).
- 646. Vermivora celata (SAY).
- 646a. Vermivora celata lutescens (RIDGWAY).
- 646b. Vermivora celata sordida (C. H. Townsend).
- 647. Vermivora peregrina (WILSON).
- 662. Dendroica blackburniæ (GMELIN). This is changed to
- 662. Dendroica fusca (P. L. S. MÜLLER).

Motacilla fusca Müller, Natursyst. Suppl., 1776, 175. (Cf. Berlepsch, Novit. Zool., XV, 1908, 315.)

This change is made necessary by reason of *Motacilla fusca* Müller having priority over *M. blackburniæ* Gmelin.

IV. PROPOSED ADDITIONS AND CHANGES NOT ACCEPTED.

Plautus 1 vs. Alca.

Thalasseus vs. Hydroprogne.

Actochelidon vs. Thalasscus.

Fulmarus vs. Rhantistes.

Herodias vs. Leucophoya.

Lophortyx catalinensis Grinnell, Auk, XXIII, 1906, 262. Reconsidered and again found not entitled to recognition.

Chæmepelia vs. Columbina.

Catharista vs.——?

Urubitinga vs. Morphnus.

Spectyto cunicularia becki Rothschild & Hartert, Nov. Zool., IX, 1902, 405. The Guadaloupe Island form is too slightly differentiated to warrant recognition.

Ceryle vs. Alcedo.

Picoides americanus fumipectus Grinnell, Univ. Calif. Pub. Zoöl., V, 1909, 217. The single known specimen considered as not a satisfactory basis for the admission of this form.

Otocoris alpestris enertera Oberholser, Proc. Biol. Soc. Wash., XX, 1907, 41. Regarded as too close to O. a. pallida.

¹ In reference to the generic cases here listed see antea, p. 295.

Agelaius phæniceus arctolegus Oberholser, Auk, XXIV, 1907, 332. Not satisfactorily distinguishable.

Loxia curvirostra sitkensis Grinnell, Univ. Calif. Pub. Zoöl., V, 1909, 223. It was found that the alleged characters appear in birds from various parts of the range of L. c. minor.

Acanthis vs. Ægiothus.

Zonotrichia vs. Hortulanus.

Melospiza melodia saltonis Grinnell, Univ. Calif. Pub. Zoöl., V,
1909, 268. Not satisfactorily distinguishable from M. m. fallax.
Melospiza melodia gouldi, cf. Grinnell, Univ. Calif. Pub. Zoöl.,
V, 1909, 267. Regarded as too near M. m. samuelis.

Tiaris vs. Euetheia.

Bombycilla garrula pallidiceps Reichenow, Orn. Monatsb., XVI, 1908, 191. No appreciable differences could be found between birds from Europe and various parts of the Northwest, when birds comparable as to season, age, and sex were compared.

Virco huttoni oberholseri Bishor, Condor, VII, Sept. 1905, 142,
143. Based on a seasonal phase of plumage. (Cf. Grinnell, Condor, XI, March, 1909, 66.

Helinaia ----?

The following generic names, proposed in Maynard's Directory to the Birds of Eastern North America, 1907, are not accepted:

Caeruleocantor, p. 236. Type, Motacilla carulescens GMELIN.

Maculocantor, p. 238. Type, Motacilla maculosa GMELIN.

Azuria, p. 238. Type, Sylvia rara Wilson.

Sylviocantor, p. 239. Type, Motacilla pensylvanica Linnæus.

Lineocantor, p. 240. Type, Motacilla striata Forster.

Piceacantor, p. 241. Type, Motacilla blackburniæ GMELIN.

Vireocantor, p. 242. Type, Motacilla virens GMELIN.

Agrecoantor, p. 243. Type, Sylvicola kirtlandii Baird.

Pinacantor, p. 244. Type, Sylvia vigorsii Audubon.

Terracantor, p. 245. Type, Motacilla palmarum Gmelin.

Fruticantor, p. 246. Type, Sylvia discolor VIEILLOT.

Frutiornis, p. 251. Type, Sylvia formosa Wilson.

Turdus iliacus vs. T. philomelos [Brehm, 1831] (cf. Hartert, Bull. Brit. Orn. Club, XXXIII, No. cxlviii, Feb. 2, 1909, 54).

Planesticus migratorius caurinus, Grinnell, Univ. Calif. Pub. Zoöl., V, 1909, 241.

V. DEFERRED CASES.

Acanthopneuste borealis vs. A. b. kennicottii.
Accipiter velox rufilatus RIDGWAY.
Anas boschas spilogaster Schioler.
Ardea herodias treganzai Court.
Bæolophus inornatus murinus RIDGWAY.
Glaucidium phalænoides vs. G. p. ridgwayi.
Larus vegæ vs. L. argentatus.
Melospiza cinerea phæa Fisher.
Oceanodroma socorroensis vs. O. monorhis.
Pinacantor vigorsii florida Maynard.
Telmatodytes palustris thryophilus Oberholser.
Totanus melanoleucus frazari Brewster.

VI. CHANGES IN VERNACULAR NAMES.

In addition to the list of changes given below it was decided to omit 'American' as a part of the vernacular name, and to add 'European' where necessary. Also to abandon the adjectival form of geographical names, as Bahaman, Californian, Texan, etc., for Bahama, California, Texas, etc., except where the adjectival form is required for euphony, as in Acadian, Cuban, Mexican, etc.; and to substitute Northwestern for Northwest, where such designations occur.

St. Domingo Grebe	becomes	Mexican Grebe.
Dark-bodied Shearwater	"	Sooty Shearwater.
Stormy Petrel	"	Storm Petrel.
Tropic Bird	"	Tropic-bird.
Anhinga	"	Water-Turkey.
Man-o'-War Bird	66	Man-o'war-bird.
Widgeon	"	European Widgeon.
Steller's Duck	"	Steller's Eider.
Lesser Snow Goose	66	Snow Goose.
Ross's Snow Goose	"	Ross's Goose.
White-bellied Brant	"	Brant.
Whooping Swan	"	Whooper Swan.

becomes	European Heron.
"	Snowy Egret.
"	Great Snipe.
"	Upland Plover.
"	Ringed Plover.
66	Little Ringed Plover.
66	Surf-bird.
"	Quail, in Nos. 292–296.
"	Spruce Partridge.
"	Prairie Chicken.
66	Sage Hen.
"	Florida Turkey.
66	Black Pigeon Hawk.
	Richardson's Pigeon Hawk.
"	Acadian Flycatcher.
"	Western Raven.
66	Bicolored Red-wing.
66	Tricolored Red-wing.
66	California Linnet.
"	Rosy Finch.
"	Snow Bunting.
"	Aleutian Savannah Sparrow.
66	Savannah Sparrow.
66	Bryant's Sparrow.
66	Belding's Sparrow.
66	Townsend's Fox Sparrow,
	and the word 'Fox' is added
	in the names of all the sub-
	species of No. 585.
"	Western Tanager.
66	Western House Wren.
"	Yukon Chickadee.
"	Veery.

The word 'Bewick's' is to be omitted from all the subspecies under No. 719, except the first.

Ridgway's vernacular names, in 'Birds of North and Middle America,' are adopted for the species and subspecies of *Chamæa*.

'Macgillivray's Warbler' is not changed to 'Tolmie's Warbler.'

¹ Named from the city of Savannah.