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LIST OF CORRECTIONS.

- Page 17, line 23, change *grunneus* to *grunniens*.
Page 27, line 9, change *Nationa* to *National*.
Page 33, line 2, before stand insert should.
Page 53, line 20, change *Exocetus* to *Exocoetus*, and 393 to 397.
Page 72, line 2 from below, change *Lepiogobius* to *Lepidogobius*.
Page 60, line 18, change *astiscis* to *astiscalis*.
Page 60, line 22, change *Peucea* to *Prucea*.
Page 113, line 16, change *Scolopocidæ* to *Scolopacidae*.
Page 122, line 8, change *Pognichthys* to *Pogonichthys*.
Page 128, line 16, change *Ebiotocoids* to *Embletocolids*.
Page 164, line 1, change *Belosoma* to *Belosoma*.
Page 241, line 24, change *Cones* to *Cones*.
Page 245, line 26, change *McKenzie* to *McKensie*.
Page 246, line 2, change *Sternh* to *Stearns*.
Page 252, line 13, change *Sterns* to *Stearns*.
Page 258, line 15, change *nuttalliana* to *nuttalliana*.
Page 260, line 20, change *Bulimulus* to *Bulinulus*.
Page 262, line 19, change *Helx* to *Helix*.
Page 269, line 23, change *Helix* to *Helix*.
Page 287, line 24, change *Blannerta* to *Blasmeria*.
Page 355, line 3 from below, change *Bernida* to *Berniola*.
Page 381, line 6, change *Apogonids* to *Apogonids*.
Page 387, line 29, change 534 to 534.
Page 390, line 6, change *Opistognathus* to *Opisthognathus*.
Page 596, line 0, change *atranasus* to *occa*.
Page 601, line 9, change *single* to *bifid*.
Page 682, Fig. 4 is inverted.

VIII

SOME EMENDED NAMES OF NORTH AMERICAN BIRDS.

By ROBERT RIDGWAY.

The following names, adopted by the "Committee on Classification and Nomenclature" of the American Ornithologists' Union, represent new or hitherto unpublished combinations. They are here presented in order that the first known use of such combinations may be cited among the references which the committee has decided to give under each species, viz, the first pertinent binomial or trinomial appellation, and the first use of the name as adopted in the new list now being prepared by the committee.

When the species is one given in the writer's "Nomenclature of North American Birds" (Bulletin 21, U. S. National Museum), the corresponding name and number are given; but in the case of species described since the "Nomenclature" was published, the full reference to the original description is given.

- Parus inornatus griseus*. *Lophophanes inornatus griseus* Ridgw., Pr. U. S. Nat. Mus., v, Sept. 5, 1882, 344.
- Parus inornatus cineraceus*. *Lophophanes inornatus cineraceus* Ridgw., Pr. U. S. Nat. Mus., vi, Oct. 5, 1883, 164.
- Parus cinctus obtectus* (Cab.). [44.] *Parus cinctus* Bodd.
- Psaltriparus minimus grinda*. *Psaltriparus grinda* Belding, Pr. U. S. Nat. Mus., vi, Oct. 5, 1883, 155.
- Thryothorus bewickii bairdi* (Salv. & Godm.). 61b. *Thryomanes bewickii leucogaster*, Baird.
- Thryothorus brevicaudus*. 62. *Thryomanes brevicauda*.
- Helminthophila ruficapilla gutturalis* Ridgw. *Helminthophaga ruficapilla*, var. *gutturalis*, Ridgw. in Hist. N. Am. B., I. 1874, 191.
- Helminthophila cincinnatiensis*. 78a. *Helminthophaga cincinnatiensis*.
- Sylvania pusilla pileolata*. 125a. *Myiodiocetes pusillus pileolatus*.
- Sylvania canadensis*. 127. *Myiodiocetes canadensis*.
- Sylvania microcephala*, Ridgw. 126. *Myiodiocetes minutus*. (*Muscicapa minuta* preoccupied!)
- Geothlypis formosa*. 119. *Oporornis formosa*.
- Seiurus noveboracensis notabilis*. 116a. *Siurus navius notabilis*.
- Vireo bellii pusillus*. 146. *Vireo pusillus*.
- Piranga rubra cooperi*. 164a. *Piranga arctica cooperi*.
- Loxia curvirostra minor* (Brehm). 172. *Loxia curvirostra americana*.
- Loxia curvirostra stricklandi*, Ridgw. 172a. *Loxia curvirostra mexicana*. (*Loxia mexicana* preoccupied!)
- Acanthis brewsterii*. 180. *Egiolthus brewsteri*.
- Ammodramus princeps*. 192. *Passerculus princeps*.
- Ammodramus sandwichensis*. 193. *Passerculus sandwichensis*.
- Ammodramus sandwichensis savanna*. 193a. *Passerculus sandwichensis savanna*.
- Ammodramus sandwichensis alaudinus*. 193b. *Passerculus sandwichensis alaudinus*.
- Ammodramus sandwichensis bryanti*. *Passerculus sandwichensis bryanti* Ridgw., Pr. U. S. Nat. Mus., vi, Jan. 19, 1885, 517.
- Ammodramus beldingi*. *Passerculus beldingi* Ridgw., Pr. U. S. Nat. Mus. vi, Jan. 19, 1885, 516.

- Ammodramus rostratus guttatus.* 195. *Passerculus guttatus.*
Ammodramus savannarum passerinus. 198. *Coturniculus passerinus.*
Ammodramus savannarum perpallidus. 198a. *Coturniculus passerinus perpallidus.*
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Melospiza georgiana (Lath.). 233. *Melospiza palustris.*
Icterus icterus (Linn.). 265. *Icterus vulgaris* Daud.
Corvus corax sinuatus (Wagl.). 290. *Corvus corax carnivorus.*
Pica pica hudsonica. 286. *Pica rustica hudsonica.*
Aphelocoma sieberii arizonæ. 295. *Aphelocoma sordida arizonæ.*
Dryobates villosus leucomelas. 360a. *Picus villosus leucomelas.*
Dryobates villosus audubonii (Sw. & Rich.). *Picus audubonii* Sw. & Rich., F. B. A., ii, 1831, 306.
Dryobates villosus harrisi. 360b. *Picus villosus harrisi.*
Dryobates pubescens gairdnerii. 361a. *Picus pubescens gairdneri.*
Dryobates borealis (Vieill.). 362. *Picus querulus.*
Dryobates scalaris. 363. *Picus scalaris.*
Dryobates scalaris lucasanus. 363a. *Picus scalaris lucasanus.*
Dryobates nuttalli. 364. *Picus nuttalli.*
Dryobates stricklandi. 365. *Picus stricklandi.*
Picoides americanus alascensis (Nels.). *Picoides tridactylus alascensis* Nelson, Auk, i, April, 1884, 165.
Melanerpes aurifrons. 373. *Centurus aurifrons.*
Melanerpes uropygialis. 374. *Centurus uropygialis.*
Trochilus alleni. 341. *Selasphorus alleni.*
Megascops asio trichopsis. 403. *Scops trichopsis.*
Accipiter atricapillus striatulus. 433a. *Astur atricapillus striatulus.*
Zenaidura macroura (Bonap.). 462. *Zenaidura amabilis.*
Buteo butes. [435.] *Buteo vulgaris.*
Syrnium nebulosum alleni. (*Strix nebulosa alleni*, Ridgw. Pr. U. S. Nat. Mus., iii, 1880, 9.)
Zenaidura macroura (Linn.). 460. *Zenaidura carolinensis* (Linn.).
Dendragapus obscurus fuliginosus. 471a. *Canace obscura fuliginosa.*
Dendragapus obscurus richardsoni. 471b. *Canace obscura richardsoni.*
Dendragapus canadensis. 472. *Canace canadensis.*
Dendragapus franklini. 472a. *Canace canadensis franklini.*
Bonasa umbellus togata (Linn.). (*Tetrao togatus*, Linn. S. N. ed. 12, I, 1766, 275.)
Tympanuchus pinnatus (Brewst.). 477. *Cupidonia cupido.* (*Cupidonia pinnata* Brewst., Auk, ii, Jan., 1885, 82.)
Tympanuchus cupido (Linn.). (Cf. Brewst., Auk, ii, Jan., 1885, pp. 80-84.)
Tympanuchus pallidicinctus. 477a. *Cupidonia cupido pallidicincta.*
Callipepla californica rallocola, Ridgw. 482. *Lophortyx californica.* (NOTE.—*L. californicus brunnescens*, Ridgw. Pr. Biol. Soc. Washington, II, 1885, 94, is a synonym of *Tetrao californicus*, Shaw. The birds of this species from the interior valleys of California differ decidedly from those found along the west side of the coast range, being much less brown above, with the inner edges of the tertials light buff or buffy whitish, instead of rusty ochraceous. The coast bird being the true *Californica*, it becomes necessary to give a new name to that of the interior valleys, and the one above given has been selected as seemingly appropriate.)
Ardea tricolor ruficollis (Gosse). 492. *Hydranassa tricolor ludoviciana.*
Branta canadensis occidentalis. 504c. *Bernicla canadensis occidentalis.*
Branta canadensis minima, Ridgw. 504b. *Bernicla canadensis leucoparvia.* (*Bernicla minima*, Ridgw. Pr. U. S. Nat. Mus., viii, Apr. 20, 1885, 22.)
Netta rufina. 616. *Fuligula rufina.*

Aythya collaris. 616. *Fulix collaris*.
Oceanodroma homochroa. 725. *Cymochorea homochroa*.
Colymbus nigricollis californicus. 733a. *Dytes nigricollis californicus*.
Xanthocephalus xanthocephalus (Bp.). 260. *Xanthocephalus laterocephalus*.
Scolecophagus carolinus (Müll.). 273. *Scolecophagus ferrugineus*.
Empidonax fulvifrons pygmaeus (Cooper). 329. *Empidonax fulvifrons pallidus*.
Dendroica vigorsii (Aud.). 111. *Dendroica pinus*.
Limosa limosa (Linn.). [546.] *Limosa ogocephala*.
Tryngites subruficollis (Vieill.) 556. *Tryngites rufescens*.
Grus mexicana (Müll.). 583. *Grus canadensis* (Linn.).
Tringa couesi. 531. *Arquatella couesi*.
Sula sula (Linn.). 652. *Sula leucogastra* (Bodd.).

A LIST OF THE ASTACIDÆ IN THE UNITED STATES NATIONAL MUSEUM.

By WALTER FAXON.

(Corrected to July 1, 1885.)

1. *Astacus fluviatilis* Rond.
 3229.* Central Germany.
 4137. Germany. 6♀.
 4134. Bohemia. Dr. Hesse. 4♂.
2. *Astacus pallipes* Lereb.
 10128. Montagny, Lake Neuchatel, Switzerland. Mus. Comp. Zool. 1♂, 1♀.
3. *Astacus torrentium* (Schrank) Wolf.
 4861. Bohemia.
4. *Astacus Gambelli* Ag.
 2536. Fort Hall, Idaho.
 3251. Teton Basin, Idaho.
 3227. Mouth of Yellowstone River.
 3249. Mouth of Yellowstone River.
 4306. Willow Creek [Wyoming Territory?], Dr. Curtis, October 29, 1872.
 Young.
 4855. Santa Barbara, Cal. Dr. Webb. 6♂, 1♀.
5. *Astacus nigrescens* Stm.
 4974. San Francisco, Cal. Mus. Comp. Zool. 1♀.
 2267. California.
 2526. Fort Steilacoom, Wash. (Differs from the typical form. See Faxon, Revision of the Astacidae).
 2654. Oonalaska, Alaska. W. H. Dall. 1♂.
6. *Astacus Trowbridgii* Stm.
 2080. Astoria, Oreg. Lieutenant Trowbridge. Types. 2♂, 2♀.
7. *Astacus leniusculus* Dana.
 2019. Columbia River. U. S. Explor. Exped. Type.
 2161. Locality unknown.
8. *Astacus Klamathensis* Stm.
 3881. Fort Walla Walla, Wash. Capt. Charles Bendire. 3♂, 2♀.
 4037. Fort Walla Walla, Wash. Capt. Charles Bendire. 8♂, 12♀.

* These numbers refer to the catalogue of Crustacea of the National Museum, in which the specimens are registered.