taking their nest, came into the trees overhead, uttering their peculiar nasal whining. Doubtless they were breeding somewhere in the neighborhood, although I have no positive proof of this.

Regulus satrapa.—My experience with this species at Winchendon is given fully in another article in this number of 'The Auk.'

Turdus aonalaschkæ pallasii.—An abundant bird throughout the entire region, haunting by preference dry, rather open, white pine woods.

LIST OF ADDITIONS TO THE NORTH AMERICAN AVIFAUNA AND OF ELIMINATIONS AND CHANGES IN NOMENCLATURE PROPOSED SINCE THE PUBLICATION OF THE A. O. U. CHECK-LIST.

BY FRANK M. CHAPMAN.

Since the publication of the 'Check-List' in March, 1886, the additions and corrections to our avifauna have been so numerous it has been considered advisable to collate them, and the following compilation is presented with a hope that it may be of some service to the many workers in North American Ornithology.

It may be well to add that the compiler has made it an object to include *all* the additions and changes which have been made without reference to their tenability.

I. Additions.

Species and subspecies which have been described as new, 'revived,' or recorded as North American.

1. Larus barrovianus Ridgw. Point Barrow Gull. Ridgway, Auk, III, July, 1886, p. 330.

HAB. "Bering's Sea and contiguous waters, northeastward to Point Barrow; southwestward to Japan (in winter)."

2. Larus minutus Pall. LITTLE GULL.—Recorded from Long Island, New York, by Dutcher in Auk, V, April, 1888, p. 171.

- 3. Diomedea exulans Linn. Wandering Albatross.—Recorded from Florida (mouth of St. Johns River, Tampa Bay) and coast of Washington Territory. (Cf. Coues, Auk, II, Oct. 1885, p. 387, and Ridgway, Manual North American Birds, 1887, p. 51.)
- 4. Diomedea melanophrys Boie. Spectacled Albatross.—"Casual off coast of California." (Cf. Ridgway, Manual N. A. Birds, 1887, p. 52.)
- 5. Oceanodroma leucorhoa macrodactyla Bryant. Guadaloupe Petrel.

BRYANT, Bull. Cal. Acad. Sci. II, No. 8, 1887.

394

HAB. "Guadaloupe Island, Lower California."

6. Chen cærulescens (Linn.). Blue Goose.

Revived by Ridgway in Manual N. A. Birds, 1887, p. 115.

HAB. "Interior of North America, east of Rocky Mountains, breeding on the eastern shores of Hudson's Bay; migrating south, in winter, through Mississippi Valley to the Gulf Coast, occasional on Atlantic Coast" (Ridgway, l.c.). (= No. 8 of the 'Hypothetical List' of the A. O. U. Code and Check-List of North American Birds.)

7. Ardetta neoxena Cory.

Cory, Auk, III, April, 1886, p. 262.

HAB. "Florida, Okeechobee region?"

8. Ardea wuerdemanni Baird. Wuerdemann's Heron. Admitted by Ridgway in Manual N. A. Birds, 1887, p. 128, and Appendix, p. 583. (= No. 9 of the 'Hypothetical List' of the A. O. U. Code and Check List.)

HAB. "Florida Keys and Cape Florida; Jamaica?; accidental in Southern Illinois." (Ridgway, l.c.)

9. Ardea virescens frazari Brewst. Frazar's Green Heron.

Brewster, Auk, V, Jan. 1888, p. 83.

HAB. "Near La Paz, Lower California."

10. Rallus longirostris caribæus *Ridg*.—Recorded from Texas (Corpus Christi and Galveston) by Sennett in Auk, V, July, 1888, p. 319.

11. Rallus longirostris scottii Senn. Scott's Rail.

SENNETT, Auk, V, July, 1888, p. 305.

HAB. "West Coast of Florida."

12. Tringa damacensis (Horsf.). Long-toed Stint .-

Recorded from Alaska (Otter Island, Bering's Sea) by Ridgway in Auk, III, April, 1886, p. 275.

13. Symphemia semipalmata inornata Brewst. WESTERN WILLET.

BREWSTER, Auk, IV, April, 1887, p. 144.

HAB. "Interior of North America between the Mississippi and the Rocky Mountains, wintering along the coasts of the Gulf and Southern States (Florida, Georgia, South Carolina)."

14. Hæmatopus frazari Brewst. Frazar's Oyster-catcher.

BREWSTER, Auk, V, Jan. 1888, p. 85.

HAB. "Pacific and Gulf Coasts of Lower California."

BOB-WHITE.—Included by Ridgway in Manual N. A. Birds, 1887, p. 188.

HAB. "Cuba and Southwestern Florida." (Ridgway, l. c.)

16. Columba fasciata vioscæ Brewst. Viosca's Pigeon. Brewster, Auk, V, Jan. 1888, p. 86.

HAB. "Lower California."

17. Columbigallina passerina pallescens (Baird.)
Mexican Ground Dove.—Revived by Ridgway in Manual
N. A. Birds, 1887, p. 586, Appendix.

HAB. "Southwestern United States (Texas to Arizona and Lower California), and south through Mexico (both coasts), to Central America." (*Ridgway*, *l. c.*)

18. Falco æsalon Lath. MERLIN.—Recorded from Greenland by Kumlien in Auk, IV, Oct. 1887, p. 345.

19. Falco tinnunculus Linn. Kestrel.—Recorded from near Nantasket Beach, Massachusetts, by Cory in Auk, V, Jan., 1888, p. 110. (See also Ibid, V, April, 1888, p. 205.)

20. Glaucidium gnoma hoskinsii Brewst. Hoskins's Pigmy Owl.

BREWSTER, Auk, V, April, 1888, p. 136.

HAB. "Lower California."

21. Rhynchopsitta pachyrhyncha (Swains.). THICK-BILLED PARROT.— "Southwestern Texas and Southern New Mexico." (Cf. Ridgway, Manual N. A. Birds, 1887, p. 269.) (= No. 16 of the 'Hypothetical List' of the A. O. U. Code and Check-List.)

Coccyzus americanus occidentalis Ridgw. CALI-FORNIA CUCKOO.

RIDGWAY, Manual N. A. Birds, 1887, p. 273.

HAB. "Western United States, north to Oregon, east to New Mexico and Colorado, south over tablelands of Mexico."

23. Coccyzus maynardi Ridgw. MAYNARD'S CUCKOO. RIDGWAY, Manual N. A. Birds, 1887, p. 274.

HAB. "Bahamas and Florida Keys."

24. Phalænoptilus nuttalli nitidus Brewst. Frosted Poor-will.

Brewster, Auk, IV, April, 1887, p. 147.

HAB. "Texas and Arizona."

25. Phalænoptilus nuttalli californicus Ridgw.

RIDGWAY, Manual N. A. Birds, 1887, p. 588, Appendix, foot-note (provisional description).

26. Chordeiles virginianus sennetti (Coues) Chamberlain.

Chordiles popetue sennetti Coues, Auk, V, Jan. 1888, p. 37.

Chordeiles virginianus sennetti CHAMBERLAIN, Systematic Table of Canadian Birds, 1888, Appendix A, p. 14.

HAB. "Dakota to Texas, in any treeless country."

27. Chordeiles virginianus chapmani (Sennett) Scott.

Chordiles popetue chapmani Coues, Auk, V, Jan. 1888, p. 37.

Chordeiles virginianus chapmani Scott, Auk, V, April, 1888, p. 186.

HAB. "Florida to Texas."

- 28. Trochilus floresii (Gould). FLORESI'S HUMMING-BIRD.—Recorded from California by Bryant in 'Forest and Stream,' XXVI, June 24, 1886, p. 426.
 - 29. Trochilus violajugulum Feffries.

JEFFRIES, Auk, V, April, 1888, p. 168.

HAB. "Santa Barbara, Cal."

30. Empidonax cineritius Brewst. St. Lucas Fly-CATCHER.

Brewster, Auk, V, Jan. 1888, p. 90.

Type from La Laguna, Lower California.

- 31. Cyanocitta stelleri annectens (Baird). HEADED JAY.—Revived by Ridgway in Manual N. A. Birds, p. 354.
- HAB. "Northern Rocky Mountains, south to Wasatch Range (near Provo, Utah), west to eastern Oregon and Washngton Territory." (Ridgway, l. c.)

32. Aphelocoma insularis Hensh.

HENSHAW, Auk, III, Oct. 1886, p. 452.

HAB. "Santa Cruz Island, California."

33. Aphelocoma californica hypoleuca Ridgw. Xanthus's Jay.

RIDGWAY, Manual N. A. Birds, 1887, p. 356.

HAB. "Lower California (vicinity of Cape St. Lucas)."

34. Corvus corax principalis Ridgw. Northern Raven. Ridgway, Manual N. A. Birds, 1887, p. 361.

Corvus corax carnivorus BAIRD, P. R. R. Surv. IX, 1858, p. 560. (Cf. Allen, Auk, IV, 1887, p. 335.)

HAB. "Northern North America, from Greenland to Alaska, south to British Columbia, Canada, New Brunswick, etc."

35. Corvus americanus hesperis Ridgw. California Crow.

RIDGWAY, Manual N. A. Birds, 1887, p. 362.

- HAB. "Western United States, north to Washington Territory (Puget Sound), Idaho, Montana, etc., south to Northern Mexico, east to Rocky Mountains."
- 36. Agelaius phœniceus bryanti Ridgw. BAHAMAN REDWING.

RIDGWAY, Manual N. A. Birds, 1887, p. 370.

HAB. "Bahamas and Southern Florida (Miami, Key West, etc.)."

37. Agelaius phœniceus sonoriensis Ridgw. Sonoran Redwing.

RIDGWAY, Manual N. A. Birds, 1887, p. 369.

HAB. "Northwestern Mexico and lower Colorado Valley, in Southern California and Arizona; south to Mazatlan."

38. Pinicola enucleator kodiaka Ridgw. Kodiak Pine Grosbeak.

RIDGWAY, Manual N. A. Birds, 1887, p. 388.

HAB. "Kodiak to Sitka, Alaska. (Also probably southward to higher Sierra Nevada of California.)"

39. Carpodacus frontalis ruberrimus Ridgw.

RIDGWAY, Manual N. A. Birds, 1887, p. 391, foot-note.

(Provisional description of the Lower California bird.)

40. Plectrophenax nivalis townsendi Ridgw. PRYBILOF SNOWFLAKE.

RIDGWAY, Manual N. A. Birds, 1887, p. 403.

HAB. "Prybilof Islands, Alaska, and Commander Islands, Kamtschatka."

41. Ammodramus caudacutus subvirgatus Dwight. Acadian Sharp-tailed Sparrow.

DWIGHT, Auk, IV, July, 1887, p. 233.

HAB. "Marshes of southern New Brunswick, Prince Edward Island, and probably Nova Scotia, and southward in migration along the Atlantic Coast."

42. Ammodramus maritimus peninsulæ Allen. Scott's Seaside Sparrow.

ALLEN, Auk, V, July, 1888, p. 284.

HAB. "Southwestern Florida (Tarpon Springs and Cedar Keys), and Louisiana (Grand Isle)."

43. Ammodramus maritimus sennetti Allen. Texan Seaside Sparrow.

ALLEN, Auk, July, 1888, p. 286.

HAB. "Gulf Coast of Texas (Corpus Christi)."

44. Ammodramus australis Mayn.

MAYNARD, Am. Ex. and Mart and Household Journal, III, Feb. 5, 1887, p. 69.

HAB. "Rare in the Bahamas but constantly resident in Florida."

45. Spizella pusilla arenacea Chadb. Western Field Sparrow.

Chadbourne, Auk, III, April, 1886, p. 248; Merriam, Auk, V, Oct. 1888, p. 402.

HAB. Migratory or perhaps resident in winter in southern Texas. In summer northward to Dakota.

46. Junco hyemalis carolinensis Brewst. CAROLINA JUNCO.

Brewster, Auk, III, Jan. 1886, p. 108.

HAB. "Mountains of Western North Carolina."

47. Junco hyemalis shufeldti Coale.

COALE, Auk, IV, Oct. 1887, p. 330.

Type from Fort Wingate, New Mexico.

48. Peucæa ruficeps scottii Senn. Scott's Sparrow. Sennett, Auk, V, Jan. 1888, p. 41.

Peucæa homochlamys Sharpe, Cat. Bds. Brit. Mus. XII, 1888, 713.

HAB. "Highlands of Arizona, New Mexico (Silver Springs)? and Western Texas (Presidio and Mitchell Counties)?"

49. Pyrrhuloxia sinuata beckhami Ridgw. Arizona Pyrrhuloxia.

RIDGWAY, Auk, IV, Oct. 1887, p. 347.

HAB. "Southern Arizona and New Mexico and contiguous portion of northern Mexico."

50. Pyrrhuloxia sinuata peninsulæ Ridgw. St. Lucas Pyrrhuloxia.

RIDGWAY, Auk, IV, Oct. 1887, p. 347.

HAB. "Lower California."

51. Guiraca cærulea eurhyncha Coues. WESTERN BLUE GROSBEAK.—Revived by Ridgway in Manual N. A. Birds, 1887, p. 445.

HAB. "Western United States, north to Colorado, California,

etc., south throughout Mexico" (Ridgway, l.c.).

52. Passerina versicolor pulchra Ridgw. BEAUTIFUL BUNTING.

RIDGWAY, Manual N. A. Birds, 1887, p. 448.

HAB. Lower California and western Mexico (vicinity of Mazatlan).

53. Euetheia canora (*Gmel.*). — Recorded from Florida (Sombrero Key) by Merriam in Auk, V, July, 1888, p. 322.

54. Piranga rubriceps *Gray*. — Recorded from California (Das Pueblo, Santa Barbara Co.) by Bryant in Auk, IV, Jan. 1887, p. 78.

755. Progne cryptoleuca Baird. Cuban Martin.—Re-

vived by Ridgway in Manual N. A. Birds, 1887, p. 459.

HAB. "Cuba and southern Florida; Honduras?" (Ridg-way, l.c.)

56. Lanius ludovicianus gambeli Ridgw. CALIFORNIA SHRIKE.

RIDGWAY, Manual N. A. Birds, 1887, p. 467.

HAB. "California, especially coast district."

57. Vireo gilvus swainsoni (Baird.) WESTERN WARBLING VIREO. — Revived by Ridgway in Manual N. A. Birds, 1887, p. 472.

HAB. "Western United States, east to Rocky Mountains; south through central and western Mexico in winter." (Ridg-way, l.c.) (See also Allen, Auk, V, Jan. 1888, p. 32.)

58. Vireo solitarius alticola Brewst. Mountain Solitary Vireo.

BREWSTER, Auk, III, Jan. 1886, p. 111.

HAB. "Mountains of western North Carolina."

59. Vireo noveboracensis maynardi Brews. Key West Vireo.

Brewster, Auk, IV, April, 1887, p. 148.

HAB. "Key West, Florida."

60. Dendroica æstiva morcomi Coale. WESTERN YELLOW WARBLER.

COALE, Bull. Ridgway Ornithological Club, No. 2, April, 1887, p. 82. HAB. "The Western Province of North America."

61. Dendroica æstiva sonorana Brewst. Sonora Yellow Warbler.

BREWSTER, Auk, V, April, 1888, p. 137.

400

HAB. "Southern Arizona, western Texas (Frontera), and Sonora, Mexico."

- 62. Troglodytes aëdon aztecus Baird. WESTERN HOUSE WREN.—Considered by Allen to be the form occupying the Middle Province. (Allen, Auk, V, April, 1888, p. 164.)
- 63. Cistothorus palustris paludicola *Baird*. Tule Wren.—Revived by Ridgway in Manual N. A. Birds, 1887, p. 556.
- HAB. "Western United States, east to Rocky Mountains (to Great Plains?); south in winter over tablelands of Mexico to Guatemala" (Ridgway l.c.).
 - 64. Cistothorus marianæ *Scott*. Marian's Marsh Wren. Scott, Auk, V, April, 1888, p. 188.

Type from Tarpon Springs, Florida.

65. Parus bicolor texensis Senn. Texan Tufted Titmouse.

SENNETT, Auk, IV, Jan. 1887, p. 29.

HAB. "Bee Co., Southern Texas; Brownsville."

66. Parus atricristatus castaneifrons Senn. Chestnut-Fronted Titmouse.

SENNETT, Auk, IV, Jan. 1887, p. 28.

HAB. Bee Co., Texas.

67. Parus carolinensis agilis Senn. Plumbeous Chicka-DEE.

SENNETT, Auk, V, Jan. 1888, p. 46.

HAB. "Texas (Bee, Victoria, and Concho Counties)."

68. Parus stoneyi Ridgw. Kowak Chickadee.

RIDGWAY, Manual N. A. Birds, 1887, p. 591, Appendix.

Type from "Kowak or Putnam River, northwestern Alaska."

69. Psaltriparus lloydi Senn. LLOYD'S BUSH-TIT.

SENNETT, Auk, V, Jan. 1888, p. 43.

HAB. "Mountains of Western Texas, between the Pecos and Rio Grande Rivers."

The following species, given in the 'Hypothetical List' of the A. O. U. Check-List, are included by Mr. Ridgway in his 'Manual' without the appearance of further evidence of their validity or claim to rank as North American.

Æchmophorus clarkii (Lawr.).
Cepphus motzfeldi (Benick.).
Xema furcata (Neb.).
Oceanodroma hornbyi (Gray).
Phalacrocorax perspicillatus Pall.
Ardea pealei Bonap.
Tringa cooperi Baird.
Buteo cooperi Cass.
Buteo fuliginosus Scl.
Acanthis brewsterii Ridgw.

Spiza townsendi (Aud.).

Helminthophila lawrencei (Herrick).

Helminthophila leucobronchialis (Brewst.).

Helminthophila cincinnatiensis (Langd.).

Dendroica carbonata (Aud.).

Sylvania microcephala Ridgw.

Regulus cuvieri Aud.

II. ELIMINATIONS.

Species and subspecies, which, as subsequent investigation has shown, should now be withdrawn from the A. O. U. Check-List.

- 22. Synthliborhamphus wumizusume (*Temm.*). The claim of this species to rank as a North American bird appears to have been based on winter specimens of *Synthliborhamphus antiquus*. (Cf. *Stejneger*, Pr. U. S. Nat. Mus. IX, 1886, p. 524.)
- 290. Colinus graysoni (Lawr.). The North American record proves to have been based on specimens of Colinus ridgwayi. (Cf. Allen, Bull. Am. Mus. Nat. Hist. I, No. 7, July, 1886, p. 273, and also Ridgway, Manual N. A. Birds, 1887, p. 585, Appendix.)
- 519 a. Carpodacus frontalis rhodocolpus (Cab.).—"This proves to be an individual color phase of C. frontalis (or C. mexicanus frontalis)." (Cf. Ridgway, Manual N. A. Birds, 1887, p. 391, foot-note, and Appendix, p. 594.
- 576. Peucæa arizonæ Ridgw.—"This proves to be the same as No. 577, P. mexicanus (Lawr.)..." (Cf. Ridgway, Manual N. A. Birds, 1887, Appendix, p. 594.)
- 589 b. Peucæa ruficeps eremæca Brown. This proves to be the same as No. 580 a, Peucæa ruficeps boucardi (Scl.). (Cf. Sennett, Auk, V, Jan. 1888, p. 40, and Sharpe, Cat. Bds. Brit, Mus. XII, 1888, p. 714.)

III. CHANGES IN NOMENCLATURE.

The table presented by Mr. Ridgway on page 594 of his 'Manual' comprises so large a proportion of the recent changes in nomenclature that it will be necessary to include here only those changes made since the publication of his work.

52. Larus cachinnans Pall. — Considered by Stejneger to be Larus vegæ (Palmén). (Cf. Stejneger, Auk, V, 1888, p. 310.)

[288]. Jacana gymnostoma (Wagl.) — Considered by Elliot to be Jacana spinosa (Linn.). (Cf. Elliot, Auk, V, July, 1888, p. 297.)

306. Tympanuchus cupido (Linn.). Renamed by Coues Cupidonia cupido brewsteri. (Cf. Coues, Key, 1887, Appen-

dix, p. 884.)

419. Nyctidromus albicollis (*Gmel.*).—The Rio Grande Valley form has been described as *Nyctidromus albicollis merrilli* Senn. (Cf. *Sennett*, Auk, V, Jan. 1888, p. 44.)

602. Sporophila morelleti (Bonap.). — The Rio Grande Valley bird is considered by Sharpe to be Spermophila parva Lawr. (Cf. Sharpe, Cat. Bds. Brit. Mus. Vol. XII, 1888, p. 124.)

706. Harporhynchus longirostris (Lafr.).— The Texan bird has been described as Harporhynchus longirostris sennetti Ridgw. Cf. Ridgway, Proc. U. S. Nat. Mus. 1887, p. 506.)

719 b. Thryothorus bewickii bairdi (Salv & Godm.). — Now known as Thryothorus bewickii murinus (Hartl.). (Cf. Ridgway, Auk, IV, Oct. 1887, p. 349.)

DESCRIPTION OF THE BREEDING PLUMAGE OF CHADBOURNE'S FIELD SPARROW (SPIZELLA ARENACEA), WITH EVIDENCE OF ITS SPECIFIC DISTINCTNESS.

BY DR. C. HART MERRIAM.

Two years ago Dr. Arthur P. Chadbourne described* a new Spizella from southern Texas. His description was based on specimens in winter plumage, from which he assumed the new form to be merely a subspecies of Spizella pusilla. Mr. Ridgway redescribed the bird in his new 'Manual of North American Birds,' but was no better off for material, all of his specimens being in fall or winter plumage (though not so stated in the Manual). Mr. Vernon Bailey has recently sent me an adult



Chapman, Frank M. 1888. "List of Additions to the North American Avifauna and of Eliminations and Changes in Nomenclature Proposed Since the Publication of the A. O. U. Check-List." *The Auk* 5, 393–402. https://doi.org/10.2307/4066988.

View This Item Online: https://www.biodiversitylibrary.org/item/55093

DOI: https://doi.org/10.2307/4066988

Permalink: https://www.biodiversitylibrary.org/partpdf/89855

Holding Institution

Smithsonian Libraries and Archives

Sponsored by

Smithsonian

Copyright & Reuse

Copyright Status: Public domain. The BHL considers that this work is no longer under copyright protection.

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.