

TYPES IN THE
NATURAL HISTORY COLLECTIONS

OF THE

CARNEGIE MUSEUM

ARTICLE VI.
ANNALS CARNEGIE MUSEUM
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I.
LIST OF TYPES OF BIRDS
IN THE COLLECTION OF THE
CARNEGIE MUSEUM
on May 1, 1928

*The student will observe that the pagination in the following article is double. The first numeral indicates the regular pagination in the volume of the ANNALS in which the list originally appeared; the second numeral in parentheses is the pagination to be employed when these lists shall ultimately be gathered together and bound in a separate volume.

INTRODUCTORY

Students in the various branches of zoology are often led by necessity in their systematic work to consult the type specimens, upon which authors have founded their descriptions of new species and varietal forms. Much labor and a vast amount of time might often be saved had they at hand lists indicating where the types of species are to be found. The Director of the Carnegie Museum, Dr. A. Avinoff, has suggested to various members of the curatorial force the preparation of such lists. The first member of the staff to respond with a carefully prepared list has been Mr. W. E. Clyde Todd, the Curator of Ornithology. On the following pages is given a systematically arranged list of nearly three hundred species and varieties of birds from different parts of the world, the types of which were contained under date of May 1, 1928, in the Carnegie Museum. It is hoped to follow this list in the not distant future by similar lists in the other great groups of animals living and extinct. The preparation of such lists is necessarily a laborious task and in the case of the *Insecta*, where the Museum has in its collections the types of thousands of species, the preparation of such lists will necessarily consume time, and their appearance can only be expected to occur gradually.

May 2, 1928.

W. J. HOLLAND.

LIST OF TYPES IN THE COLLECTION OF BIRDS IN
THE CARNEGIE MUSEUM.

May 1, 1928.

By W. E. CLYDE TODD

TINAMIDÆ

Crypturus idoneus Todd, Proc. Biol. Soc. Washington, XXXII,
June 27, 1919, 117.

Type, No. 9,206, adult male; Bonda, Santa Marta, Colombia,
March 30, 1898; Mrs. Herbert H. Smith.

HYDROBATIDÆ

Fulmarus glacialis columba Anthony, Auk, XII, April, 1895, 105 =
Fulmarus glacialis glupischa Stejneger.

Types, No. 21,903, female; off San Diego, California, Feb. 21,
1894; No. 21,905, female; off San Diego, California, Oct. 16,
1894; A. W. Anthony.

Oceanodroma kaedingi Anthony, Auk, XV, January, 1898, 37 =
Oceanodroma leucorhoa kaedingi.

Type, No. 22,219, male; at sea near Guadalupe Island, Lower
California, July 25, 1897; A. W. Anthony.

ARDEIDÆ*

ACCIPITRIDÆ

Astur tachiro orienticola Oberholser, Annals Carnegie Museum, III,
May 16, 1906, 495 = *Astur tachiro sparsimfasciatus* Reichenow (?).

Type, No. 7,763, adult male; Mombasa, British East Africa,
September or October, 1900; William Doherty.

Asturina nitida pallida Todd, Proc. Biol. Soc. Washington, XXVIII,
November 29, 1915, 170.

Type, No. 43,807, adult female; Rio Surutu, Bolivia, Septem-
ber 15, 1910; José Steinbach.

CRACIDÆ

Crax annulata Todd, Proc. Biol. Soc. Washington, XXVIII, Novem-
ber 29, 1915, 170.

Type, No. 44,563, adult female; Don Diego, Colombia, Janu-
ary 26, 1914; M. A. Carriker, Jr.

*See addenda.

Penelope speciosa Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 82.

Type, No. 38,350, adult (male?); Rio Surutu, Provincia del Sara, Bolivia, August 14, 1910; José Steinbach.

Penelope colombiana Todd, Annals Carnegie Mus., VIII, May 20, 1912, 213.

Type, No. 37,840, adult male; Las Taguas, Colombia, June 27, 1911; M. A. Carriker, Jr.

TETRAONIDÆ

Odontophorus variegatus Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 116.

Type, No. 59,552, adult male; La Pica, Santander, Colombia, February 16, 1917; M. A. Carriker, Jr.

Oreortyx picta confinis Anthony, Proc. Calif. Acad. Sci., (2), II, Oct. 11, 1889, 74.

Type, No. 20,940, adult male; San Pedro Martir, Lower California, April 25, 1889; A. W. Anthony.

Eupsychortyx decoratus Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 6 = *Colinus leucotis decoratus*.

Type, No. 51,975, adult male; Calamar, Bolivar, Colombia, January 1, 1916; M. A. Carriker, Jr.

Eupsychortyx cristatus littoralis Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 6 = *Colinus leucotis littoralis*.

Type, No. 38,151, adult male; Mamotoco, Santa Marta, Colombia, August 28, 1911; M. A. Carriker, Jr.

RALLIDÆ

Rallus longirostris leucophæus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 174.

Type, No. 39,717, adult male; Majagua River, Isle of Pines, November 7, 1912; Gustav A. Link.

LARIDÆ

Anous stolidus ridgwayi Anthony, Auk, XV, January, 1898, 36.

Type, No. 22,818, male; Socorro Island, Mexico, May 5, 1897; A. W. Anthony.

COLUMBIDÆ

Columba flavirostris minima Carriker, Annals Carnegie Museum, VI, August, 1910, 392 = *Chlorænas flavirostris minima*.

Type, No. 27,884, adult male; Ciruélas, Costa Rica; M. A. Carriker, Jr.

Columba inornata proxima Todd, Proc. Biol. Soc. Washington, XXVIII, November 29, 1915, 170 = *Chlorænas inornata proxima*.

Type, No. 39,892, adult male; Los Indios, Isle of Pines, December 13, 1912; Gustav A. Link.

Columba nigrirostris brunneicauda Carriker, Annals Carnegie Museum, VI, August, 1910, 395 = *Ænænas nigrirostris*.

Type, No. 13,185, adult male; Guápiles, Costa Rica, March 3, 1903; M. A. Carriker, Jr.

PERISTERIDÆ

Chæmepelia passerina neglecta Carriker, Annals Carnegie Museum, VI, August, 1910, 398 = *Chamæpelina passerina neglecta*.

Type, No. 28,274, adult male; Esparta, Costa Rica, June 5, 1907; M. A. Carriker, Jr.

Chæmepelia passerina nana Todd, Annals Carnegie Mus., VIII, May 8, 1913, 546 = *Chamæpelina passerina nana*.

Type, No. 36,138, adult male; Jimenez, Rio Dagua, western Colombia, July 9, 1907; Mervyn G. Palmer.

Chæmepelia passerina quitensis Todd, Annals Carnegie Mus., VIII, May 8, 1913, 547 = *Chamæpelina passerina quitensis*.

Type, No. 36,130, adult male; Zambiza (6 miles northeast of Quito), Ecuador, August 20, 1910; Ludovic Söderström.

Chæmepelia minuta elæodes Todd, Annals Carnegie Mus., VIII, May 8, 1913, 578 = *Chamæpelina minuta elæodes*.

Type, No. 29,061, adult male; Buenos Aires, Costa Rica, August 29, 1907; M. A. Carriker, Jr.

PSITTACIDÆ

Amazona leucocephala palmarum Todd, Annals Carnegie Mus., X, Feb. 17, 1916, 228.

Type, No. 39,630, adult female; Los Indios, Isle of Pines, Oct. 9, 1912; Gustav A. Link.

Pionus sordidus saturatus Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 81.

Type, No. 41,705, adult male; Cincinnati, Santa Marta, Colombia, February 12, 1913; M. A. Carriker, Jr.

Pionites xanthurus Todd, Proc. Biol. Soc. Washington, XXXVIII, November 13, 1925, 113.

Type, No. 92,000, adult female; Nova Olinda, Rio Purús, Brazil, July 18, 1922; Samuel M. Klages.

Psittacula passerina cyanophanes Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 81.

Type, No. 45,580, adult male; Rio Hacha, Colombia, May 4, 1914; M. A. Carriker, Jr.

Brotogeris jugularis exsul Todd, Proc. Biol. Soc. Washington, XXX, July 27, 1917, 129.

Type, No. 47,723, adult female; Sierra de Carabobo, Venezuela, June 18, 1914; Samuel M. Klages.

Aratinga æruginosa occidentalis Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 81 = *Eupsittula pertinax æruginosa*.

Type, No. 44,695, adult male; Rio Hacha, Colombia, February 22, 1914; M. A. Carriker, Jr.

Pyrrhura molinæ australis Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 82.

Type, No. 45,895, adult (not sexed); Rio Bermejo, Argentina, May 23, 1914; José Steinbach.

Pyrrhura subandina Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 6.

Type, No. 52,830, adult male; Jaraquiel, Bolivar, Colombia, March 7, 1916; M. A. Carriker, Jr.

Pyrrhura viridicata Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 174.

Type, No. 37,987, adult male; San Lorenzo, Santa Marta, Colombia, July 27, 1911; M. A. Carriker, Jr.

CUCULIDÆ

Neomorphus lepidophanes Todd, Proc. Biol. Soc. Washington, XXXVIII, Nov. 13, 1925, 112.

Type, No. 92,465, adult male; Nova Olinda, Rio Purús, Brazil, August 10, 1922; Samuel M. Klages.

Neomorphus squamiger Todd, Proc. Biol. Soc. Washington, XXXVIII, November 13, 1925, 112.

Type, No. 74,615, adult male; Colonia do Mojuy, Santarem, Brazil, October 30, 1919; Samuel M. Klages.

STRIGIDÆ

Bubo virginianus elutus Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 6.

Type, No. 52,583, adult female; Lorica, Bolivar, Colombia, February 17, 1916; M. A. Carriker, Jr.

Glaucidium brasilianum medianum Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 98.

Type, No. 8,940, adult male; Bonda, Santa Marta, Colombia, October 6, 1899; G. H. Hull.

CAPRIMULGIDÆ

Setopagis heterurus Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 81 = *Setopagis parvula heterura*.

Type, No. 41,904, adult male; La Tigrera, Santa Marta, Colombia, May 6, 1913; M. A. Carriker, Jr.

Nyctipolus maculosus Todd, Proc. Biol. Soc. Washington, XXXIII, Dec. 30, 1920, 74.

Type, No. 60,854, adult male; Tamanoir, French Guiana, April 24, 1917; Samuel M. Klages.

MICROPODIDÆ

Chætura egregia Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 97.

Type, No. 43,794, adult female; Rio Surutu, Bolivia, September 8, 1910; José Steinbach.

Micropanyptila furcata Sutton, Auk, XLV, April, 1928, 135.

Type, No. 90,887, adult male; Guachi, Zulia, Venezuela, August 25, 1922; M. A. Carriker, Jr.

TROCHILIDÆ

Phœthornis subochraceus Todd, Proc. Biol. Soc. Washington, XXVIII, November 29, 1915, 170.

Type, No. 43,585, adult (male?); Santa Cruz de la Sierra, Bolivia, May 30, 1909; José Steinbach.

Phœthornis striigularis ignobilis Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 173.

Type, No. 34,813, adult male; Las Quiguas, Venezuela, September 19, 1910; M. A. Carriker, Jr.

Phœthornis adolphi saturatus Ridgway, Proc. Biol. Soc. Washington, XXIII, April 19, 1910, 54.

Type, No. 26,741, adult male; El Hogar, Costa Rica, December 19, 1905; M. A. Carriker, Jr.

Phæochroa cuvierii notia Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 5 = *Phæochroa cuvierii berlepschi* Hellmayr and von Seilern.

Type, No. 52,191, subadult male; Turbaco, Bolivar, Colombia, January 15, 1916; M. A. Carriker, Jr. (Given by mistake as 52,769.)

Agyrtria hollandi Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 173 = *Agyrtrina hollandi*.

Type, No. 33,938, adult male; El Dorado, Rio Cuyuni, Venezuela, April 16, 1910; M. A. Carriker, Jr.

Saucerottia tobaci monticola Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 174.

Type, No. 36,841, adult male; Guarico, Lara, Venezuela, February 8, 1911; M. A. Carriker, Jr.

Metallura tyrianthina oreopola Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 174.

Type, No. 37,217, adult male; Paramo de Rosas, Lara, Venezuela, March 10, 1911; M. A. Carriker, Jr.

Microstilbon insperatus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 174 = *Microstilbon burmeisteri* (Sclater).

Type, No. 38,387, male (probably not quite adult); Buenavista, Provincia del Sara, Bolivia, July 13, 1910; José Steinbach.

MOMOTIDÆ

Momotus momota simplex Chapman, Bull. Am. Mus. Nat. Hist., XLVIII, March 15, 1923, 44.

Type, No. 73,372, adult male; Santarem, Amazon River, Brazil, June 30, 1919; S. M. Klages.

Electron platyrhynchum medianum Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 174.

Type, No. 38,346, adult female; Rio Surutu, Provincia del Sara, Bolivia, August 11, 1910; José Steinbach.

BUCCONIDÆ

Malacoptila semicincta Todd, Proc. Biol. Soc. Washington, XXXVIII, November 13, 1925, 111.

Type, No. 87,740, adult male; Hyutanahan, Rio Purús, Brazil, February 4, 1922; Samuel M. Klages.

Hypnelus ruficollis decolor Todd, Annals Carnegie Museum, XIV, 1922, 228.

Type, No. 45,649, adult female; Rio Hacha, Colombia, May 6, 1914; M. A. Carriker, Jr.

Nonnula frontalis pallescens Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 116.

Type, No. 49,517, adult female; Fundación, Santa Marta, Colombia, October 6, 1915; M. A. Carriker, Jr.

PICIDÆ*

Colaptes chrysoides brunnescens Anthony, Auk, XII, October, 1895, 347.

Type, No. 20,328, male; San Fernando, Lower California, May 27, 1894; A. W. Anthony.

*See addenda.

Melanerpes formicivorus albeolus Todd, Proc. Biol. Soc. Washington, XXIII, December 6, 1910, 153 = *Balanosphyra formicivora albeola*.

Type, No. 32,702, adult male; near Manatee, British Honduras, September 21, 1905; J. D. Johnson.

Melanerpes pucherani perileucus Todd, Proc. Biol. Soc. Washington, XXIII, December 6, 1910, 154 = *Tripsurus pucherani perileucus*.

Type, No. 32,703, adult male; near Manatee, British Honduras, December 22, 1905; J. D. Johnson.

Celeus innotatus Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 5 = *Celeus innotatus innotatus*.

Type, No. 52,769, adult male; Jaraquiel, Bolivar, Colombia, March 4, 1916; M. A. Carriker, Jr.

Celeus innotatus degener Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 116.

Type, No. 59,024, adult male; El Tambor, Santander, Colombia, December 11, 1916; M. A. Carriker, Jr.

Veniliornis oleaginus exsul Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 74.

Type, No. 38,652, adult male; Sierra Nevada de Santa Marta (6000 feet), Colombia, April 1, 1912; M. A. Carriker, Jr.

Veniliornis oleaginus exiguus Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 97 = *Veniliornis oleaginus reichenbachi* (Cabanis and Heine).

Type, No. 34,906, adult male; La Cumbre de Valencia, Venezuela, September 24, 1910; M. A. Carriker, Jr.

Veniliornis chocoensis Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 116.

Type, No. 66,678, adult male; Malagita, Choco, Colombia, May 15, 1918; M. A. Carriker, Jr.

Dryobates villosus montanus Anthony, Auk, XIII, January, 1896, 32 = *Dryobates villosus monticola* Anthony.

Type, No. 19,890, female; Boulder County, Colorado, December 27, 1892; Richard C. McGregor.

PTEROPTOCHIDÆ

Scytalopus griseicollis fuscicauda Hellmayr, Orn. Monatsber., XXX, 3, May-June, 1922, 55.

Type, No. 37,221, adult male; Paramo de Rosas, Lara, Venezuela, March 10, 1911; M. A. Carriker, Jr.

Scytalopus atratus Hellmayr, Orn. Monatsber., XXX, 3, May-June, 1922, 54.

Type, No. 60,239, adult male; Rio Negro, Boyaca, Colombia, April 7, 1917; M. A. Carriker, Jr.

CONOPOPHAGIDÆ

Conopophaga aurita australis Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 150.

Type, No. 91,917, adult male; Nova Olinda, Rio Purús, Brazil, July 14, 1922; Samuel M. Klages.

Corythopsis torquata subtorquata Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 151.

Type, No. 50,859, adult female; Rio Yapacani, Bolivia, September 20, 1914; José Steinbach.

FORMICARIIDÆ

Hypolophus pulchellus phainoleucus Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 80 = *Sakesphorus pulchellus*.

Type, No. 45,478, adult male; Rio Hacha, Colombia, May 2, 1914; M. A. Carriker, Jr.

Thamnophilus doliatus heteroleucus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 172 = *Thamnophilus catus* Bangs.

Type, No. 36,625, adult male; Tocuyo, Venezuela, January 24, 1911; M. A. Carriker, Jr.

Thamnophilus multistriatus brachyurus Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 151.

Type, No. 67,029, adult female; Caldas, Colombia, June 6, 1918; M. A. Carriker, Jr.

Thamnophilus nigriceps magdalenæ Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 152.

Type, No. 70,765, adult female; Mariquita, Tolima, Colombia, October 2, 1918; M. A. Carriker, Jr.

Thamnophilus amazonicus paraënsis Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 154.

Type, No. 69,260, adult female; Benevides, Pará, Brazil, September 6, 1918; Samuel M. Klages.

Thamnophilus punctatus saturatus Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 153.

Type No. 76,125, adult female; Villa Braga, Rio Tapajóz, Brazil, January 7, 1920; Samuel M. Klages.

Thamnophilus incertus atriceps Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 152.

Type, No. 77,597, adult male; Miritituba, Rio Tapajóz, Brazil, March 24, 1920; Samuel M. Klages.

Thamnophilus murinus canipennis Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 153.

Type, No. 96,991, adult male; Tonantins, Rio Solimoës, Brazil, June 28, 1923; Samuel M. Klages.

Thamnophilus murinus cayennensis Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 153.

Type, No. 65,088, adult male; Pied Saut, French Guiana, December 1, 1917; Samuel M. Klages.

Erionotus punctatus subcinereus Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 80 = *Thamnophilus punctatus subcinereus*.

Type, No. 44,363, adult male; Don Diego, Santa Marta, Colombia, January 15, 1914; M. A. Carriker, Jr.

Pygiptila stellaris purusiana Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 155.

Type, No. 87,327, adult female; Hyutanahan, Rio Purús, Brazil, January 16, 1922; Samuel M. Klages.

Dysithamnus mentalis lateralis Todd, Bull. Am. Mus. Nat. Hist. XXXV, August 10, 1916, 540 = *Dysithamnus mentalis cumbreanus* Hellmayr.

Type, No. 36,914, adult male; Guarico, Lara, Venezuela, February 13, 1911; M. A. Carriker, Jr.

Myrmopagis paraensis Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 73 = *Myrmotherula paraënsis*.

Type, No. 69,244, adult male; Benevides, Pará, Brazil, September 5, 1918; Samuel M. Klages.

Myrmotherula klagesi Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 155.

Type, No. 78,457, adult male; Santarem, Brazil, October 2, 1920; Samuel M. Klages.

Myrmotherula hæmatonota phæonota Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 157.

Type, No. 75,173, adult male; Villa Braga, Rio Tapajóz, Brazil, November 28, 1919; Samuel M. Klages.

Myrmotherula leucophthalma sordida Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 156.

Type, No. 74,770, adult female; Colonia do Mojuy, Santarem, Brazil, November 3, 1919; Samuel M. Klages.

Myrmotherula iheringi heteroptera Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 158.

Type, No. 87,591, adult female; Hyutanahan, Rio Purús, Brazil, January 28, 1922; Samuel M. Klages.

Myrmotherula fulviventris costaricensis Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 156.

Type, No. 28,025, adult male; El Hogar, Costa Rica, January 12, 1907; M. A. Carriker, Jr.

Myrmotherula ochrogyna Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 157.

Type, No. 76,391, adult female; Villa Braga, Rio Tapajóz, Brazil, January 19, 1920; Samuel M. Klages.

Myrmotherula menetriesii omissa Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 158.

Type, No. 69,230, adult female; Benevides, Pará, Brazil, September 4, 1918; Samuel M. Klages.

Herpsilochmus sticturus nigrescens Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 80 = *Herpsilochmus sticturus sticturus*.

Type, No. 33,052, adult male; Maripa, Rio Caura, Venezuela, December 20, 1909; M. A. Carriker, Jr.

Herpsilochmus stictocephalus Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 159.

Type, No. 62,172, adult female; Tamanoir, French Guiana, June 19, 1917; Samuel M. Klages.

Microrhopias melanogastri iliaca Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 5 = *Neorhopias melanogaster*.

Type, No. 51,582, adult male; Villa Montes, Rio Pilcomayo, Bolivia, October 7, 1915; José Steinbach.

Drymophila caudata hellmayri Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 80.

Type, No. 38,046, adult male; Cincinnati, Santa Marta, Colombia, August 9, 1911; M. A. Carriker, Jr.

Terenura humeralis transfluvialis Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 160.

Type, No. 87,818, adult female; Hyutanahan, Rio Purús, Brazil, February 7, 1922; Samuel M. Klages.

Ramphocænus melanurus pallidus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 172.

Type, No. 36,255, adult male; El Hacha, Bolívar R. R., Venezuela, November 30, 1910; M. A. Carriker, Jr.

Microbates collaris perlatus Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 161.

Type, No. 97,201, adult male; Tonantins, Rio Solimoës, Brazil, July 11, 1923; Samuel M. Klages.

Cercomacra nigricans atratus Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 162.

Type, No. 70,140, adult female; Yumbo, Valle, Colombia, August 14, 1918; M. A. Carriker, Jr.

Cercomacra tyrannina læta Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 73.

Type, No. 69,242, adult female; Benevides, Pará, Brazil, September 5, 1918; Samuel M. Klages.

Cercomacra tyrannina vicina Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 161.

Type, No. 60,446, adult male; Palmar, Boyaca, Colombia, April 19, 1917; M. A. Carriker, Jr.

Myrmoborus ardesiacus Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 163 = *Myrmoborus ardesiacus ardesiacus*.

Type, No. 98,556, adult male; Manacapurú, Rio Solimoës, Brazil, October 16, 1923; Samuel M. Klages.

Myrmoborus ardesiacus proximus Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 163.

Type, No. 99,391, adult female; Caviana, Rio Solimoës, Brazil, June 2, 1924; Samuel M. Klages.

Myrmoborus stictopterus Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 162.

Type, No. 99,135, adult female; Marrecão Island, Manacapurú, Rio Solimoës, Brazil, March 8, 1924; Samuel M. Klages.

Hypocnemis flavescens humilis Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 172 = *Hypocnemis flavescens flavescens*.

Type, No. 32,108, adult male; La Lajita, Rio Caura, Venezuela, October 28, 1909; M. A. Carriker, Jr.

Sclateria nævia diaphora Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 172.

Type, No. 32,421, adult male; Rio Mocho, Rio Caura, Venezuela, December 2, 1909; M. A. Carriker, Jr.

Sclateria nævia toddi Hellmayr, Field Mus. Zool. Series, III, iii, November 20, 1924, 253.

Type, No. 71,603, adult male; Santarem, Amazon River, March 28, 1919; S. M. Klages.

Schistocichla humaythæ major Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 166.

Type, No. 96,274, adult female; São Paulo de Olivença, Rio Solimoës, Brazil, April 5, 1923; Samuel M. Klages.

- Schistocichla infuscata** Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 166.
Type, No. 96,887, adult female; Tonantins, Rio Solimoës, Brazil, June 21, 1923; Samuel M. Klages.
- Myrmeciza schistacea** Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 172 = *Schistocichla caurensis* (Hellmayr).
Type, No. 33,324, adult male; El Llagual, Caura District, Venezuela, January 13, 1910, M. A. Carriker, Jr.
- Myrmeciza zeledoni affinis** Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 172 = *Myrmelastes immaculatus immaculatus* (Lafresnaye).
Type, No. 36,804, adult female; Guarico, Lara, Venezuela, February 6, 1911; M. A. Carriker, Jr.
- Myrmeciza læmosticta palliata** Todd, Proc. Biol. Soc. Washington, XXX, July 27, 1917, 129.
Type, No. 54,977, adult male; La Palmita, Santander, Colombia, August 15, 1916; M. A. Carriker, Jr.
- Myrmelastes fortis incanescens** Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 169.
Type, No. 97,601, adult female; Tonantins, Rio Solimoës, Brazil, August 2, 1923; Samuel M. Klages.
- Myrmedestes ferrugineus elutus** Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 172.
Type, No. 76,019, adult male; Villa Braga, Rio Tapajóz, Brazil, December 27, 1919; Samuel M. Klages.
- Myrmophylax stictothorax** Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 173.
Type, No. 77,834, adult male; Apacy, Rio Tapajóz, Brazil, April 17, 1920; Samuel M. Klages.
- Formicarius ruficeps orinocensis** Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 73.
Type, No. 32,186, adult male; La Lajita, Rio Caura, Venezuela, November 3, 1909; M. A. Carriker, Jr.
- Formicarius moniliger intermedius** Ridgway, Proc. Biol. Soc. Washington, XXI, October 20, 1908, 194 = *Formicarius analis intermedius*.
Type, No. 27,686, adult male; Manatee Lagoon, British Honduras, February 28, 1906; Morton E. Peck.
- Formicarius moniliger virescens** Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 80 = *Formicarius analis virescens*.
Type, No. 42,714, adult male; Fundación, Santa Marta, Colombia, August 9, 1913; M. A. Carriker, Jr.

Formicarius castaneiceps Carriker, Annals Carnegie Museum, IV, April 1, 1908, 301 = *Formicarius rufipectus rufipectus*.

Type, No. 28,203, adult male; Juan Viñas, Costa Rica, May 7, 1907; M. A. Carriker, Jr.

Chamæza nobilis fulvipectus Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 174.

Type, No. 75,049, adult male; Colonia do Mojuy, Santarem, Brazil, November 12, 1919; Samuel M. Klages.

Gymnopathys leucaspis lateralis Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 174.

Type, No. 98,050, adult male; Manacapurú, Rio Solimoës, Brazil, September 21, 1923; Samuel M. Klages.

Hylophylax consobrina Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 172 = *Hylophylax nævia consobrina*.

Type, No. 32,380, adult male; Rio Mocho, Rio Caura, Venezuela, November 29, 1909; M. A. Carriker, Jr.

Hylophylax nævia obscura Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 174.

Type, No. 96,888, adult male; Tonantins, Rio Solimoës, Brazil, June 21, 1923; Samuel M. Klages.

Hylophylax nævioides subsimilis Todd, Proc. Biol. Soc. Washington, XXX, July 27, 1917, 129.

Type, No. 52,742, adult male; Jaraquiel, Bolivar, Colombia, March 4, 1916; M. A. Carriker, Jr.

Hylophylax gutturalis Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 174.

Type, No. 95,647, adult female; São Paulo de Olivença, Rio Solimoës, Brazil, March 3, 1923; Samuel M. Klages.

Phlegopsis erythroptera ustulata Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 175.

Type, No. 93,707, adult female; Arimã, Rio Purús, Brazil, October 13, 1922; Samuel M. Klages.

Grallaricula nana occidentalis Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 176.

Type, No. 70,434, adult male; Sancudo, Caldas, Colombia, September 2, 1918; M. A. Carriker, Jr.

Myrmothera campanisoma subcanescens Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 176.

Type, No. 74,906, adult male; Colonia do Mojuy, Santarem, Brazil, November 6, 1919; Samuel M. Klages.

Hylopezus perspicillatus pallidior Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 115.

Type, No. 59,199, adult male; El Tambor, Santander, Colombia, December 29, 1916; M. A. Carriker, Jr.

Grallaria varia distincta Todd, Proc. Biol. Soc. Washington, XL, December 2, 1927, 176.

Type, No. 75,444, adult male; Villa Braga, Rio Tapajóz, Brazil, December 6, 1919; Samuel M. Klages.

Grallaria varia carmelitæ Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 81 = *Grallaria regulus carmelitæ*.

Type, No. 44,850, adult male; Pueblo Viejo, Colombia, March 6, 1914; M. A. Carriker, Jr.

Grallaria alticola Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 115.

Type, No. 59,904, adult male; Lagunillas, Boyaca, Colombia, March 17, 1917; M. A. Carriker, Jr.

DENDROCOLAPTIDÆ

Dendrocolaptes certhia medius Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 74.

Type, No. 69,352, adult male; Benevides, Pará, Brazil, September 17, 1918; Samuel M. Klages.

Dendrocolaptes polyzonus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 173.

Type, No. 38,380, adult; (Buenavista), Provincia del Sara, Bolivia, July 11, 1910; José Steinbach.

Dendrocolaptes transfasciatus Todd, Proc. Biol. Soc. Washington, XXXVIII, May 26, 1925, 81.

Type, No. 77,547, adult male; Miritituba, Rio Tapajóz, Brazil, March 20, 1920; Samuel M. Klages.

Hylexetastes undulatus Todd, Proc. Biol. Soc. Washington, XXXVIII, May 26, 1925, 80 = *Hylexetastes stresemanni undulatus*.

Type, No. 96,366, adult male; São Paulo de Olivença, Rio Solimoës, Brazil, April 10, 1923; Samuel M. Klages.

Xiphocolaptes procerus rostratus Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 5.

Type, No. 52,771, adult male; Jaraquiel, Bolivar, Colombia, March 4, 1916; M. A. Carriker, Jr.

Xiphocolaptes promeropirhynchus sanctæ-martæ Hellmayr. Field Mus. Zoöl. Series, XIII, iv, Dec. 29, 1925, 280 = *Xiphocolaptes procerus sanctæ-martæ*.

Type, No. 42,405, adult male; San Lorenzo, Santa Marta Mountains, Colombia, February 3, 1913; M. A. Carriker, Jr.

Xiphocolaptes obsoletus Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 5.

Type, No. 50,881, adult female; Rio Yapacani, Bolivia, September 21, 1914; José Steinbach.

Picolaptes bivittatus certhiolus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 173.

Type, No. 32,938; adult male; Curiche, Rio Grande, Bolivia, August 17, 1909; José Steinbach.

Campylorhamphus pusillus borealis Carriker, Annals Carnegie Museum, VI, August, 1910, 657.

Type, No. 28,075, adult male; El Hogar, Costa Rica, March 17, 1907; M. A. Carriker, Jr.

Deconychura typica minor Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 116.

Type, No. 59,022, adult male; El Tambor, Santander, Colombia, December 11, 1916; M. A. Carriker, Jr.

Dendrocincla merula remota Todd, Proc. Biol. Soc. Washington, XXXVIII, May 26, 1925, 82.

Type, No. 50,712, (not sexed, but almost certainly an adult male); Rio Yapacani (near Buenavista), Bolivia, September 5, 1914; José Steinbach.

Dendrocincla anabatina saturata Carriker, Annals Carnegie Museum, VI, August 1910, 649.

Type, No. 28,570, adult male; El Pózo de Térraba, Costa Rica, July 10, 1907; M. A. Carriker, Jr.

FURNARIIDÆ

Furnarius leucopus exilis Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 74 = *Furnarius leucopus longirostris* (von Pelzeln).

Type, No. 49,568, adult male; Fundación, Santa Marta, Colombia, October 11, 1915; M. A. Carriker, Jr.

Coryphistera alaudina campicola Todd, Proc. Biol. Soc. Washington, XXVIII, November 29, 1915, 170.

Type, No. 32,962, adult male; Guanacos, Bolivia, August 23, 1909; José Steinbach.

Leptasthenura andicola exterior Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 115.

Type, No. 59,797, adult male; Lagunillas, Boyaca, Colombia, March 13, 1917; M. A. Carriker, Jr.

Leptasthenura andicola extima Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 97.

Type, No. 45,391, adult male; Paramo de Macotama, Sierra Nevada de Santa Marta, Colombia, April 20, 1914; M. A. Carriker, Jr.

Synallaxis albescens perpallida Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 97.

Type, No. 45,548, adult male; Rio Hacha, Colombia, May 4, 1914; M. A. Carriker, Jr.

Synallaxis certhiola Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 97.

Type, No. 43,667, adult female; Santa Cruz de la Sierra, Bolivia, September 9, 1909; José Steinbach.

Pœcilurus atrigularis Todd, Proc. Biol. Soc. Washington, XXX, July 27, 1917, 129.

Type, No. 54,199, adult male; Gamarra, Magdalena, Colombia, July 8, 1916; M. A. Carriker, Jr.

Asthenes d'orbignyi consobrina Hellmayr, Field Mus. Zoöl. Series, XIII, iv, December 29, 1925, 142.

Type, No. 81,561, adult male; La Paz, Bolivia, (alt. 3, 400 m.), September 26, 1920; José Steinbach.

Thripophaga fusciceps obidensis Todd, Proc. Biol. Soc. Washington, XXXVIII, May 26, 1925, 80.

Type, No. 84,489, adult female; Islands, Obidos, Brazil, April 30, 1921; Samuel M. Klages.

Xenicopsis striolatus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 173 = *Xenotistes striolatus*.

Type, No. 34,872, adult female; Anzoategui, Lara, Venezeula, March 2, 1911; M. A. Carriker, Jr.

Xenops genibarbis neglectus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 173 = *Xenops minutus neglectus*.

Type, No. 34,872, adult male; Las Quiguas, Venezuela, September 22, 1910; M. A. Carriker.

Xenops rutilus purusianus Todd, Proc. Biol. Soc. Washington, XXXVIII, May 26, 1925, 79.

Type, No. 88,019, adult male; Hyutanahan, Rio Purús, Brazil, February 18, 1922; Samuel M. Klages.

Xenops tenuirostris hellmayri Todd, Proc. Biol. Soc. Washington, XXXVIII, May 26, 1925, 80.

Type, No. 63,408, adult male; Mana, French Guiana, September 14, 1917; Samuel M. Klages.

Microxenops milleri guianensis Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 74 = *Microxenops milleri*.

Type, No. 61,307, adult male; Tamanoir, French Guiana, May 8, 1917; Samuel M. Klages.

Sclerurus rufigularis fulvicularis Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 74.

Type, No. 60,822, adult male; Tamanoir, French Guiana, April 23, 1917; Samuel M. Klages.

TYRANNIDÆ

Orodynastes striaticollis columbianus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 171 = *Myiotheretes striaticollis striaticollis*.

Type, No. 37,977, adult male; San Lorenzo, Santa Marta, Colombia, July 25, 1911; M. A. Carriker, Jr.

Sayornis latirostris fumigatus Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 72.

Type, No. 44,508, adult female; Don Diego, Santa Marta, Colombia, January 20, 1914; M. A. Carriker, Jr.

Machetornis rixosa flavigularis Todd, Annals Carnegie Museum, VIII, May 20, 1912, 210.

Type, No. 36,547, adult male; Tocuyo, Lara, Venezuela, January 20, 1911; M. A. Carriker, Jr.

Empidonomus varius septentrionalis Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 96.

Type, No. 47,027, adult male; El Trompillo, Carabobo, Venezuela, May 16, 1914; Samuel M. Klages.

Sirystes albocinereus subcanescens Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 72.

Type, No. 68,697, adult female; Upper Rocana, northern Pará, Brazil; June 27, 1918; Samuel M. Klages.

Myiodynastes chrysocephalus cinerascens Todd, Annals Carnegie Museum, VIII, May 20, 1912, 209.

Type, No. 37,168, adult male; Paramo de Rosas, Lara, Venezuela, March 7, 1911; M. A. Carriker, Jr.

Myiozetetes granadensis obscurior Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 95.

Type, No. 96,489, adult male; São Paulo de Olivença, Rio Solimões, Brazil, April 17, 1923; Samuel M. Klages.

Myiarchus (?) fortirostris Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 171 = *Myiarchus pelzelni* von Berlepsch.

Type, No. 38,222, adult male; (Buenavista), Provincia del Sara, Bolivia, October 18, 1909; José Steinbach.

Myiarchus sordidus Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 96 = *Myiarchus swainsoni* Cabanis and Heine.

Type, No. 46,377, adult female; El Trompillo, Carabobo, Venezuela, April 27, 1914; Samuel M. Klages.

Myiochanes ardosiacus polioptilus Todd, Annals Carnegie Museum, VIII, May 20, 1912, 208 = *Myiochanes ardesiacus cineraceus* Lafresnaye.

Type, No. 36,457, adult male; Lagunita de Aroa, Estado Lara, Venezuela, December 29, 1910; M. A. Carriker, Jr.

Myiobius barbatus amazonicus Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 96.

Type, No. 87,946, adult male; Hyutanahan, Rio Purús, Brazil, February 13, 1922; Samuel M. Klages.

Myiobius semiflavus Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 114.

Type, No. 58,638, adult male; El Tambor, Santander, Colombia, November 23, 1916; M. A. Carriker, Jr.

Myiobius modestus Todd, Annals Carnegie Museum, VIII, May 20, 1912, 207 = *Myiobius atricaudus modestus*.

Type, No. 33,605, adult male; Upata, Venezuela, February 22, 1910; M. A. Carriker, Jr.

Myiobius modestus suffusus Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 4 = *Myiobius atricaudus suffusus*.

Type, No. 52,134, adult male; Turbaco, Bolivar, Colombia, January 13, 1916; M. A. Carriker, Jr.

Platytriccus albogularis neglectus Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 114 = *Platytrichus albogularis neglectus*.

Type, No. 60,680, adult male; La Colorado, Boyaca, Colombia, April 28, 1917; M. A. Carriker, Jr.

Rhynchocyclus flaviventris aurulentus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 171 = *Tolmomyias flaviventris aurulentus*.

Type, No. 38,717, adult male; Mamotoco, Santa Marta, Colombia, April 19, 1912; M. A. Carriker, Jr.

Craspedoprion intermedius Todd, Annals Carnegie Museum, VIII, May 20, 1912, 207 = *Rhynchocyclus olivaceus guianensis* McConnell.

Type, No. 33,771, adult male; Rio Yuruan (12 miles from mouth), Venezuela, March 19, 1910; M. A. Carriker, Jr.

Todirostrum schistaceiceps griseolum Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 169 = *Todirostrum sylvia griseolum*.

Type, No. 36,292, adult male; El Hacha, Bolivar R. R., Venezuela, December 3, 1910; M. A. Carriker, Jr.

Euscarthmus striaticollis griseiceps Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 93.

Type, No. 73,369, adult male; Santarem, Amazon River, Brazil, June 30, 1919; Samuel M. Klages.

Snethlagea minima Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 94 = *Snethlagea minima minima*.

Type, No. 77,080, adult male; Itaituba, Rio Tapajóz, Brazil, February 26, 1920; Samuel M. Klages.

Snethlagea minima pallens Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 94.

Type, No. 92,045, adult male; Nova Olinda, Rio Purús, Brazil, July 19, 1922; Samuel M. Klages.

Tæniotriccus klagesi Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 94.

Type, No. 77,435, adult female; Itaituba, Rio Tapajóz, Brazil, March 13, 1920; Samuel M. Klages.

Lophotriccus eulophotes Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 93.

Type, No. 86,653, adult male; Hyutanahan, Rio Purús, Brazil; December 23, 1921; Samuel M. Klages.

Lophotriccus congener Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 92.

Type, No. 95,226, adult male; São Paulo de Olivença, Rio Solimoës, Brazil, February 5, 1923; Samuel M. Klages.

Euscarthmus olivascens Todd, Proc. Biol. Soc. Washington, XXVIII, November 29, 1915, 169 = *Hemitriccus flammulatus* von Berlepsch.

Type, No. 43,820, adult male; Rio Surutu, Bolivia, April 30, 1911; José Steinbach.

Phylloscartes virescens Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 95.

Type, No. 65,327, adult male; Pied Saut, Oyapock River, French Guiana, December 12, 1917; Samuel M. Klages.

Mecocerculus leucophrys notatus Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 114.

Type, No. 70,509, adult male; Leonera (near Caldas), Colombia, September 6, 1918; M. A. Carriker, Jr.

Elænia boliviana Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 171 = *Elænia spectabilis* von Pelzeln.

Type, No. 31,278, adult female; Puerto Suarez, Bolivia, December 7, 1908; José Steinbach.

Sublegatus glaber obscurior Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 72.

Type, No. 56,689, adult male; Cayenne, French Guiana, March 7, 1917; Samuel M. Klages.

Idiotriccus secundus Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 96 = *Acrochordopus burmeisteri* (Cabanis and Heine).

Type, No. 43,788, adult female; Rio Surutu, Provincia del Sara, Bolivia, September 6, 1910; José Steinbach.

Microtriccus brunneicapillus dilutus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 171.

Type, No. 34,605, adult male; Las Quiguas, Venezuela, September 1, 1910; M. A. Carriker, Jr.

Leptopogon amaurocephalus diversus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 171.

Type, No. 38,712, adult male; Mamotoco, Santa Marta, Colombia, April 19, 1912; M. A. Carriker, Jr.

Pipromorpha macconnelli amazona Todd, Proc. Biol. Soc. Washington, XXXIV, December 21, 1921, 179.

Type, No. 51,396, adult male; Buenavista, Bolivia, June 21, 1915; José Steinbach.

PIPRIDÆ

Pipra aureola aurantiicollis Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 96.

Type, No. 72,767, adult male; Santarem, Amazon River, Brazil, May 13, 1919; Samuel M. Klages.

Pipra erythrocephala flammiceps Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 115.

Type, No. 58,777, adult male; El Tambor, Santander, Colombia, November 29, 1916; M. A. Carriker, Jr.

Pipra anomala Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 97.

Type, No. 72,471, adult male; Santarem, Amazon River, Brazil, May 1, 1919; Samuel M. Klages.

Pipra velutina minuscula Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 115.

Type, No. 64,604, adult male; Quibdo, Rio Atrato, Colombia, March 19, 1918; M. A. Carriker, Jr.

Pipra chloromelæna Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 97 = *Pipra chloromelæna chloromelæna*.

Type, No. 92,314, adult male; Nova Olinda, Rio Purús, Brazil, August 1, 1922; Samuel M. Klages.

Pipra chloromelæna arimensis Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 98.

Type, No. 92,997, adult male; Arimã, Rio Purús, Brazil, September 16, 1922; Samuel M. Klages.

Pipra carbonata Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 98 = *Pipra coronata carbonata*.

Type, No. 96,723, adult male; Tonantins, Rio Solimoës, Brazil, June 13, 1923; Samuel M. Klages.

Corapipo altera albibarbis Carriker, Annals Carnegie Museum, VI, August, 1910, 679 = *Corapipo altera heteroleuca* Hellmayr.

Type, No. 11,273, adult male; Guaitil, Costa Rica, May 4, 1902; M. A. Carriker, Jr.

COTINGIDÆ

Tityra semifasciata heteromelæna Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 96.

Type, No. 47,742, adult male; Sierra de Carabobo, Venezuela, June 19, 1914; Samuel M. Klages.

Attila caniceps Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 4.

Type, No. 52,736, adult male; Jaraquiel, Bolivar, Colombia, March 3, 1916; M. A. Carriker, Jr.

Attila idiotes Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 96 = *Attila parvirostris*.

Type, No. 49,727, adult male; Fundación, Santa Marta, Colombia, October 19, 1915; M. A. Carriker, Jr.

Attila neoxenus Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 4 = *Attila spadiceus*.

Type, No. 51,152, adult male; Rio Yapacani, Bolivia, February 18, 1915; José Steinbach.

Attila arizelus Todd, Proc. Biol. Soc. Washington, XXVIII, November 29, 1915, 169 = *Attila spadiceus*.

Type, No. 44,050, adult male; Rio Yapacani, Bolivia, August 26, 1913; José Steinbach.

Euchlornis aureipectus festiva Todd, Annals Carnegie Mus., VIII, May 20, 1912, 211.

Type, No. 35,220, adult male; La Cumbre de Valencia, Venezuela, October 21, 1910; M. A. Carriker, Jr.

HIRUNDINIDÆ

Lecythoplastes fuliginosus Chapin, Ibis, 1925, 149.

Type, No. 70,941, adult male; Lolodorf, Cameroun, April 18, 1918; Jacob A. Reis, Jr.

CORVIDÆ

Aphelocoma californica obscura Anthony, Proc. Calif. Acad. Sci., (2), II, October 11, 1889, 75 = *Aphelocoma californica californica*.

Type, No. 17,156, adult male; Valladares, Lower California, September 8, 1888; A. W. Anthony.

SITTIDÆ

Sitta pygmæa leuconucha Anthony, Proc. Calif. Acad. Sci., (2), II, October 11, 1889, 77.

Type, No. 17,622, adult male; San Pedro Mountain, Lower California, April 28, 1889; A. W. Anthony.

TROGLODYTIDÆ

Heleodytes brunneicapillus bryanti Anthony, Auk, XI, July, 1894, 212.

Type, No. 17,789, adult male; San Telmo, Lower California, April 30, 1893; A. W. Anthony.

Cistothorus æquatorialis fulvescens Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 114 = *Cistothorus æquatorialis tamæ* Cory.

Type, No. 58,258, adult male; Paramo Guerrero, Santander, Colombia, October 13, 1916; M. A. Carriker, Jr.

Troglodytes solitarius Todd, Annals Carnegie Mus., VIII, May 20, 1912, 206.

Type, No. 37,359, adult male; Paramo de Rosas, Lara, Venezuela, March 21, 1911; M. A. Carriker, Jr.

Thryothorus cerroënsis Anthony, Auk, XIV, April, 1897, 166 = *Thryomanes bewickii cerroënsis*.

Type, No. 17,902, adult, sex undetermined; Cerros Island, Lower California, September 3, 1896; A. W. Anthony.

Thryothorus leucophrys Anthony, Auk, XII, January, 1895, 52 = *Thryomanes bewickii leucophrys*.

Type, No. 17,915, [adult] male; San Clemente Island, California; A. W. Anthony.

Thryophilus griseus Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 91.

Type, No. 88,339, adult male; Hyutanahan, Rio Purús, Brazil, March 25, 1922; Samuel M. Klages.

Pheugopedius macrurus annectens Todd, Annals Carnegie Mus., VIII, May 20, 1912, 205 = *Pheugopedius consobrinus* von Madarasz.

Type, No. 37,137, adult male; Anzoategui, Lara, Venezuela, March 4, 1911; M. A. Carriker, Jr.

Pheugopedius genibarbis bolivianus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 169.

Type, No. 38,224, adult male; (Buenavista), Provincia del Sara, Bolivia, October 12, 1909; José Steinbach.

Pheugopedius fasciato-ventris cognatus Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 80 = *Pheugopedius fasciato-ventris fasciatoventris*.

Type, No. 43,014, adult male; Fundación, Santa Marta, Colombia, August 18, 1913; M. A. Carriker, Jr.

Leucolepis lawrencii assimilis Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 114.

Type, No. 63,860, adult female; Soatata, Rio Atrato, Colombia, January 22, 1918; M. A. Carriker, Jr.

Leucolepis phæcephalus propinquus Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 114.

Type, No. 52,813, adult (male?); Jaraquiel, Bolivar, Colombia, March 7, 1916; M. A. Carriker, Jr.

TURDIDÆ

Catharus fuscater sanctæ-martæ Ridgway, Smithsonian Miscel. Coll., Quarterly Issue, XLVII, August 6, 1904, 112.

Type, No. 8,797, adult male; El Libano, Colombia, April 22, 1899; Mrs. H. H. Smith.

Planesticus olivater sanctæ-martæ Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 169 = *Turdus olivater sanctæ-martæ*.

Type, No. 38,692, adult male; Cincinnati, Santa Marta, Colombia, April 12, 1912; M. A. Carriker, Jr.

Turdus altiloquus Todd, Proc. Biol. Soc. Washington, XXXVIII, July 15, 1925, 92 = *Turdus branneus* Lawrence (?).

Type, No. 92,908, adult male; Arimã, Rio Purús, Brazil, September 14, 1922; Samuel M. Klages.

Sialia mexicana anabelæ Anthony, Proc. Calif. Acad. Sci., (2), II, October 11, 1889, 79.

Types, No. 18,627, adult male; San Pedro Mountain, Lower California, April 28, 1889; No. 18,632, adult female; San Pedro Mountain, Lower California, May 1, 1889; A. W. Anthony.

MIMIDÆ

Harporhynchus cinereus mearnsi Anthony, Auk, XII, January, 1895, 53 = *Toxostoma cinereum mearnsi*.

Type, No. 18,828, male; San Quintin, Lower California, January 2, 1894; A. W. Anthony.

Harporhynchus lecontei arenicola Anthony, Auk, XIV, April, 1897, 167 = *Toxostoma lecontei arenicola*.

Type, No. 18,914, male; Rosalia Bay, Lower California, August 20, 1896; A. W. Anthony.

SYLVIIDÆ

Cisticola heterophrys Oberholser, Annals Carnegie Museum, III, May 16, 1906, 496.

Type, No. 8,125, adult male; Mombasa, British East Africa, September or October, 1900; William Doherty.

Polioptila guianensis Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 72.

Type, No. 62,036, adult male; Tamanoir, French Guiana, June 9, 1917; Samuel M. Klages.

CAMPEPHAGIDÆ

Lalage leucomela insulicola Todd, Proc. Biol. Soc. Washington, XXXVII, July 8, 1924, 119.

Type, No. 35,774, adult male; Friday Island, Torres Straits, Queensland, June 15, 1883; Shelley W. Denton.

VIREONIDÆ

Vireosylva chivi griseola Todd, Proc. Biol. Soc. Washington, XXXVII, July 8, 1924, 124 = *Vireosylva caucæ griseola*.

Type, No. 68,070, adult male; Pied Saut, French Guiana, March 11, 1918; Samuel M. Klages.

Vireosylva leucophrys lætissima Todd, Proc. Biol. Soc. Washington, XXXVII, July 8, 1924, 124.

Type, No. 85,982, adult male; Incachaca, Bolivia, November 2, 1921; José Steinbach.

Vireo huttoni obscurus Anthony, Zoe, I, December, 1890, 307 = *Vireo huttoni huttoni*.

Type, No. 16,981, female; Beaverton, Washington County, Oregon, March 20, 1890, A. W. Anthony.

Vireo gundlachii orientalis Todd, Annals Carnegie Museum, X, February 17, 1916, 256 = *Vireo gundlachii* (?)

Type No. 44,219, adult male; Arroyo Hondo, "Los Caños," Guantánamo, Cuba, October, 1913; Charles T. Ramsden.

CØREBIDÆ

Diglossopsis cærulescens saturata Todd, Proc. Biol. Soc. Washington, XXX, July 27, 1917, 128.

Type, No. 54,898, adult male; La Palmita, Santander, Colombia, August 12, 1916; M. A. Carriker, Jr.

Chlorophanes spiza subtropicalis Todd, Proc. Biol. Soc. Washington, XXXVII, July 8, 1924, 122.

Type, No. 67,618, adult female; La Cumbre (Western Andes), Colombia, July 11, 1918; M. A. Carriker, Jr.

MNIOTILTIDÆ

Ateleodacnis leucogenys cyanochrous Todd, Proc. Biol. Soc. Washington, XXXVII, July 8, 1924, 122.

Type, No. 90,502, adult male; Santa Elena, Merida, Venezuela, August 11, 1922; M. A. Carriker, Jr.

Compsothlypis pitiauyumi elegans Todd, Annals Carnegie Museum, VIII, May 20, 1912, 204.

Type, No. 36,953, adult male; Anzoategui, Lara, Venezuela, February 21, 1911; M. A. Carriker, Jr.

Compsothlypis pitiauyumi melanogenys Todd, Proc. Biol. Soc. Washington, XXXVII, July 8, 1924, 123.

Type, No. 85,511, adult male; Yungas de Cochabamba, Bolivia, July 4, 1921; José Steinbach.

Dendroica flavescens Todd, Proc. Biol. Soc. Washington, XXII, July 28, 1909, 171.

Type, No. 31,144, adult male; Spencer's Point, Abaco, Bahama Islands, May 7, 1909; W. W. Worthington.

Dendroica bryanti xanthotera Todd, Proc. Biol. Soc. Washington, XXXVII, July 8, 1924, 123.

Type, No. 28,301, adult male; Puntarenas, Costa Rica, June 1, 1907; M. A. Carriker, Jr.

Basileuterus auricapillus viridescens Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 169.

Type, No. 38,376, adult female; Buenavista, Provincia del Sara, Bolivia, July 8, 1910; José Steinbach.

Basileuterus cabanisi indignus Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 95.

Type, No. 41,927, adult male; La Tigrera, Santa Marta, Colombia, May 8, 1913; M. A. Carriker, Jr.

Hemispingus basilicus Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 169 = *Basileuterus basilicus*.

Type, No. 37,991, adult male; San Lorenzo, Santa Marta, Colombia, July 28, 1911; M. A. Carriker, Jr.

ICTERIDÆ

Gymnostinops yuracares caurensis Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 169 = *Gymnostinops yuracares* (?)

Type, No. 32,375, adult male; Rio Mocho, Rio Caura, Venezuela, November 29, 1909; M. A. Carriker, Jr.

Ostinops sincipitalis australis Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 3 = *Ostinops alfredi alfredi* Des Murs.

Type, No. 51,486, adult male; Buenavista, Bolivia, August 14, 1915; José Steinbach.

Ostinops decumanus melanterus Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 3.

Type, No. 42,045, adult male; Las Vegas, Santa Marta, Colombia, May 28, 1913; M. A. Carriker, Jr.

Amblycercus holosericeus centralis Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 95.

Type, No. 24,191, adult male; Rio Sicsola, Costa Rica, October 12, 1904; M. A. Carriker, Jr.

Holoquiscalus caymanensis caribæus Todd, Annals Carnegie Museum, X, February 17, 1916, 276.

Type, No. 41,199, adult male; Nueva Gerona, Isle of Pines, February 28, 1913; Gustav A. Link.

Icterus mesomelas carrikeri Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 4.

Type, No. 49,711, adult male; Fundación, Santa Marta, Colombia, October 18, 1915; M. A. Carriker, Jr.

Icterus croconotus strictifrons Todd, Proc. Biol. Soc. Washington, XXXVII, July 8, 1924, 122.

Type, No. 80,132, adult male; Palmarito, Bolivia, May 22, 1918; José Steinbach.

THRAUPIDÆ

Tanagra rufiventris colorata Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 169 = *Tanagra rufiventris*.

Type, No. 38,400, adult male; Rio Surutu, Provincia del Sara, Bolivia, September 4, 1910; José Steinbach.

Tangara guttata trinitatis Todd, Annals Carnegie Museum, VIII, May 20, 1912, 203.

Type, No. 31,773, adult female; Heights of Aripo, Trinidad, August 31, 1909; M. A. Carriker, Jr.

Tangara guttata eusticta Todd, Annals Carnegie Museum, VIII, May 20, 1912; 202.

Type, No. 28,895, adult male; Boruca, Costa Rica, August 9, 1907; M. A. Carriker, Jr.

Tangara boliviana lateralis Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 91.

Type, No. 78,031, adult male; Apacy, Rio Tapajóz, Brazil, April 29, 1920; Samuel M. Klages.

Tangara chrysotis cochabambæ Todd, Proc. Biol. Soc. Washington, XXXVII, July 8, 1924, 121 = *Tangara chrysotis*.

Type, No. 85,519, adult male; Yungas de Cochabamba, Bolivia, July 10, 1921; José Steinbach.

Tangara cayana fulvescens Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 92.

Type, No. 60,360, adult male; Palmar, Boyaca, Colombia, April 16, 1917; M. A. Carriker, Jr.

Thraupis palmarum atripennis Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 92.

Type, No. 13,305, adult male; Guapiles, Costa Rica, March 11, 1903; M. A. Carriker, Jr.

Sporathraupis cyanocephala hypophæa Todd, Proc. Biol. Soc. Washington, XXX, July 27, 1917, 128.

Type, No. 37,318, adult male; Paramo de Rosas, Lara, Venezuela, March 18, 1911; M. A. Carriker, Jr.

Piranga saira rosacea Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 92.

Type, No. 80,182, adult male; Palmarito, Rio San Julian, Chiquitos, Bolivia, May 24, 1918; José Steinbach.

Phœnicothraupis rubica coccinea Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 113.

Type, No. 60,728, adult male; La Colorado, Boyaca, Colombia, April 29, 1917; M. A. Carriker, Jr.

Phœnicothraupis rubiginosus Todd, Proc. Biol. Soc. Washington, XXX, January 22, 1917, 3 = *Phœnicothraupis fuscicauda rubiginosa*.

Type, No. 52,057, adult male; Turbaco, Bolivar, Colombia, January 9, 1916; M. A. Carriker, Jr.

Thlypopsis fulviceps intensa Todd, Proc. Biol. Soc. Washington, XXX, July 27, 1917, 128.

Type, No. 54,863, adult male; La Palmita, Santander, Colombia, August 11, 1916; M. A. Carriker, Jr.

Nemosia pileata hypoleuca Todd, Proc. Biol. Soc. Washington, XXIX, June 6, 1916, 95.

Type, No. 49,420, adult male; Tucurinca, Santa Marta, Colombia, September 15, 1915; M. A. Carriker, Jr.

Mitrospingus cassinii costaricensis Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 93.

Type, No. 27,947, adult male; El Hogar, Costa Rica, November 14, 1906; M. A. Carriker, Jr.

Schistochlamys atra aterrima Todd, Annals Carnegie Museum, VIII, May 20, 1912, 203.

Type, No. 36,818, adult male; Guarico, Lara, Venezuela, February 6, 1911; M. A. Carriker, Jr.

Chlorospingus canigularis conspicillatus Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 93.

Type, No. 67,547, adult male; Bitaco Valley, Colombia, July 6, 1918; M. A. Carriker, Jr.

FRINGILLIDÆ

Spinus santæcrucis Todd, Annals Carnegie Museum, XVII, June 9, 1926, 47.

Type, No. 80,733, adult male; Samaipata, Bolivia, November 13, 1919; José Steinbach.

Carpodacus mcgregori Anthony, Auk, XIV, April, 1897, 165.

Type, No. 13,984, adult male; San Benito Island, Lower California, September 7, 1896; A. W. Anthony.

Myospiza aurifrons meridionalis Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 71.

Type, No. 38,417, adult male; Rio Surutu, Bolivia, September 6, 1910; José Steinbach.

Myospiza humeralis meridanus Todd, Proc. Biol. Soc. Washington, XXX, July 27, 1917, 127 = *Myospiza humeralis meridana*.

Type, No. 36,753, adult female; Guarico, Lara, Venezuela, February 2, 1911; M. A. Carriker, Jr.

Aimophila ruficeps canescens Todd, Condor, XXIV, July, 1922, 126.

Type, No. 14,586, adult male; San Diego, California, January 23, 1894; A. W. Anthony.

Junco hyemalis thurberi Anthony, Zoe, I, October, 1890, 238 = *Junco oregonus thurberi*.

Type, No. 14,814, adult male; Wilson's Peak, California, May 24, 1890; E. C. Thurber.

Junco townsendi Anthony, Proc. Calif. Acad. Sci., (2), II, October 11, 1889, 76.

Types, No. 14,910, adult male; San Pedro Mountain, Lower California, April 28, 1889; No. 14,909, adult female; San Pedro Mountain, Lower California, April 29, 1889; A. W. Anthony.

Brachyspiza capensis hypoleuca Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 79.

Type, No. 45,868, adult male; Rio Bermejo, Argentina, May 21, 1914; José Steinbach.

Brachyspiza capensis argentina Todd, Proc. Biol. Soc. Washington, XXXIII, December 30, 1920, 71.

Type, No. 31,241, adult male; Rio Santiago (near Buenos Aires), Argentina, October 14, 1908; José Steinbach.

Poospiza pectoralis Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 89.

Type, No. 43,650, adult male; Guanacos, Prov. Cordillera, Bolivia, August 21, 1909; José Steinbach.

- Passerella iliaca stephensi** Anthony, Auk, XII, October, 1895, 348.
Type, No. 15,387, male; San Jacinto Mountains, California, July 14, 1895; A. W. Anthony.
- Pipilo fuscus senicula** Anthony, Auk, XII, April, 1895, 111 = *Pipilo crissalis senicula*.
Type, No. 15,582, male; San Fernando, Lower California, January 10, 1894; A. W. Anthony.
- Arremonops conirostris umbrinus** Todd, Proc. Biol. Soc. Washington, XXXVI, March 28, 1923, 38.
Type, No. 90,509, adult male; Santa Elena, Merida, Venezuela, August 11, 1922; M. A. Carriker, Jr.
- Arremonops tocuyensis** Todd, Annals Carnegie Museum, VIII, May 20, 1912, 198.
Type, No. 36,569, adult male; Tocuyo, Lara, Venezuela, January 21, 1911; M. A. Carriker, Jr.
- Arremon aurantirostris strictocollaris** Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 90.
Type, No. 63,859, adult male; Soatata, Rio Atrato, Colombia, January 22, 1918; M. A. Carriker, Jr.
- Atlapetes semirufus majusculus** Todd, Proc. Biol. Soc. Washington, XXXII, June 27, 1919, 113.
Type, No. 59,763, adult female; Peña Blanca, Santander, Colombia, March 6, 1917; M. A. Carriker, Jr.
- Sicalis luteiventris flavissima** Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 90.
Type, No. 68,308, adult male; Rocana, Pará, North Brazil, May 13, 1918; Samuel M. Klages.
- Sporophila lineola restricta** Todd, Proc. Biol. Soc. Washington, XXX, July 27, 1917, 128.
Type, No. 54,316, adult male; Gamarra, Magdalena, Colombia, July 12, 1916; M. A. Carriker, Jr.
- Sporophila americana dispar** Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 90 = *Sporophila americana leucopterygia* (Spix).
Type, No. 72,050, adult male; Santarem, Brazil, April 15, 1919; Samuel M. Klages.
- Sporophila hypochroma** Todd, Proc. Biol. Soc. Washington, XXVIII, April 13, 1915, 79.
Type, No. 43,922, adult male; Buenavista, Bolivia, January 25, 1912; José Steinbach.
- Sporophila castaneiventris rostrata** Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 91.
Type No. 71,511, adult male; Santarem, Brazil, March 26, 1919; Samuel M. Klages.

Sporophila crissalis Carriker, Annals Carnegie Museum, IV, April 1, 1908, 301.

Type, No. 28,966, adult male; Buenos Aires de Térraba, Costa Rica, August 23, 1907; M. A. Carriker, Jr.

Sporophila haplochroma Todd, Annals Carnegie Museum, VIII, May 20, 1912, 200.

Type, No. 37,748, adult male; Cincinnati, Santa Marta district, Colombia, June 14, 1911; M. A. Carriker, Jr.

Catamenia oreophila Todd, Proc. Biol. Soc. Washington, XXVI, August 8, 1913, 169 = *Idiospiza oreophila*.

Type, No. 37,723, adult female; San Lorenzo, Santa Marta, Colombia, June 11, 1911; M. A. Carriker, Jr.

Cyanocompsa cyanoides cærulescens Todd, Auk, XL, January, 1923, 61.

Type, No. 28,271, adult male; Esparta, Costa Rica, June 5, 1907; M. A. Carriker, Jr.

Cyanocompsa cyanea poliogastris Todd, Auk, XL, January, 1923, 64.

Type, No. 32,948, adult male; Guanacos, Provincia Cordillera, Bolivia, August 21, 1909; José Steinbach.

Pitylus grossus saturatus Todd, Proc. Biol. Soc. Washington, XXXV, July 12, 1922, 91.

Type, No. 23,493, adult female; Guacimo, Costa Rica, September 25, 1903; M. A. Carriker, Jr.

Saltator orenocensis rufescens Todd, Annals Carnegie Museum, VIII, May 20, 1912, 201.

Type, No. 36,635, adult female (?); Tocuyo, Lara, Venezuela, January 25, 1911; M. A. Carriker, Jr.

ADDENDA

ARDEIDÆ

Butorides virescens curacensis Oberholser, Proc. U. S. National Museum, XLII, August 29, 1912, 573.

Type, No. 37,409, adult male, St. Patrick, Curacao Island, West Indies, May 2, 1911; M. A. Carriker, Jr.

PICIDÆ

Dryobates scalaris leucoptilurus Oberholser, Proc. U. S. National Museum, XLI, June 30, 1911, 146.

Type, No. 25,254, adult male; Manatee Lagoon, British Honduras, October 26, 1905; Morton E. Peck.



Todd, W. E. Clyde. 1928. "List of the types in the collection of birds in the Carnegie Museum," *Annals of the Carnegie Museum* 18(2-4), 329–364.
<https://doi.org/10.5962/p.330797>.

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