

AMERICAN MUSEUM *Novitates*

PUBLISHED BY THE AMERICAN MUSEUM OF NATURAL HISTORY
CENTRAL PARK WEST AT 79TH STREET, NEW YORK, N.Y. 10024
Number 2879, pp. 1-63 June 10, 1987

Type Specimens of Birds in the American Museum of Natural History

Part 4. Passeriformes: Tyrannidae, Pipridae, Cotingidae,
Oxyruncidae, Phytotomidae,¹ Pittidae, Philepittidae,¹
Acanthisittidae, Menuridae, Atrichornithidae

JAMES C. GREENWAY, JR.²

PREFACE

This is the fourth part of Type Specimens of Birds in the American Museum of Natural History. Taxonomically it does *not* immediately follow the other two (Bulletin American Museum Natural History, 1973, vol. 150, art. 3; and 1978, vol. 161, art. 1). Rather, it treats the same bird families covered in Peters' Check-list of Birds of the World, vol. 8 (Traylor, 1979). Unfortunately, Mr. Greenway's health has not permitted him to continue the list of type specimens at his earlier rapid pace. However, manuscript for the suboscine birds treated here was in an advanced state. It therefore was practical to proceed with publication in this way. The suboscines in Peters' vol. 7 will be covered in a later report and will be numbered as the missing Part 3.

Mr. Greenway's preliminary manuscript has been reviewed, source material and specimens

checked, and the final draft prepared by Mary LeCroy and Richard Sloss. Wesley E. Lanyon carefully read over the lengthy section on the Tyrannidae, making many helpful comments, and Jay Pitocchelli prepared the index.

In this part of the list a total of 376 names of types appear, of which 80 are synonyms. These are in addition to the 2157 names of types included in Parts 1 and 2, which covered the nonpasserines. A number of addenda and corrigenda for Parts 1 and 2 have come to our attention since the publication of Part 2 (Greenway, 1978, pp. 8-10, has earlier addenda and corrigenda for Part 1), and these are included below.

In addition to Ms. LeCroy, Mr. Sloss, and Dr. Lanyon, we are grateful for assistance from Dr. Kenneth Parkes, Dr. Joe T. Marshall, J. A. Bartle, and numerous others with whom we have con-

¹ No types in AMNH.

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sulted on various points. We would also like to acknowledge here the great usefulness of the gazetteers of South American collecting localities produced by Raymond A. Paynter, Jr., Melvin A. Traylor, Jr., and their colleagues and published by the Museum of Comparative Zoology, Harvard University.

Lester L. Short, Chairman
Department of Ornithology

ADDENDA AND CORRIGENDA FOR
TYPE SPECIMENS OF BIRDS
IN THE AMERICAN MUSEUM
OF NATURAL HISTORY

PART 1 (BULL. AMER. MUS. NAT. HIST.,
VOL. 150, ART. 3)

PART 2 (BULL. AMER. MUS. NAT. HIST.,
VOL. 161, ART. 1)

Pt. 1, p. 215, column 1, after line 37, add:

***Pygoscelis papua ellsworthi* Murphy**

Pygoscelis papua ellsworthi Murphy, 1947, p. 454 (Deception Island, South Shetlands).

Now *Pygoscelis papua ellsworthi* Murphy. See Falla and Mougín, 1979, p. 125.

HOLOTYPE: AMNH 196164, male, collected on Deception Island, South Shetland Islands, Mar. 2, 1922, by A. G. Bennett (no. 771).

Pt. 1, p. 218, column 2, bottom, add:

***Aechmophorus occidentalis ephemeris*
Dickerman**

Aechmophorus occidentalis ephemeris Dickerman, 1986, p. 436 (Laguna de San Pedro Lagunillas, Nayarit, Mexico).

Now *Aechmophorus occidentalis ephemeris* Dickerman.

HOLOTYPE: AMNH 708559, adult male, collected at Laguna de San Pedro Lagunillas, Nayarit, Mexico, May 25, 1962, by R. W. Dickerman (no. 10650).

Pt. 1, p. 276, column 2, after line 13, add:

***Falco barbarus arabicus* Erlanger**

Falco barbarus arabicus Erlanger, 1903, p. 293 (Lahadsch, near Aden).

Now *Falco (peregrinus) pelegrinoides* Temminck. See Stresemann and Amadon, 1979, p. 425.

SYNTYPES: AMNH 537348, male, collected at Lahej, S. Arabia, Aug. 25, 1899; and AMNH 537349, juv., collected at "Haithalhim," N. Lahej,

S. Arabia, by W. Dodson. From the Rothschild collection. A third syntype is in the Zoologisches Museum, Berlin.

Pt. 1, p. 260, column 2, after line 46, add:

***Torgos tracheliotus negevensis*
Brunn, Mendelssohn, and Bull**

Torgos tracheliotus negevensis Brunn, Mendelssohn, and Bull, 1981, p. 245 (Northern Negev, Israel).

Now *Torgos tracheliotus negevensis* Brunn, Mendelssohn, and Bull.

HOLOTYPE: AMNH 824179, male, collected in the northern Negev, Israel, August 10, 1957, by H. Mendelssohn (no. 9547). This individual lived in captivity at the Wildlife Research Center of Tel-Aviv University until it died May 27, 1979.

Pt. 1, p. 302, col. 2, after line 18, add:

***Rallus limicola friedmanni* Dickerman**

Rallus limicola friedmanni Dickerman, 1966, p. 215 (San Pedro Techuchulco, State of Mexico, Mexico).

Now *Rallus limicola friedmanni* Dickerman. See Ripley, 1977.

HOLOTYPE: AMNH 817689, adult(?) male, collected at San Pedro Techuchulco, State of Mexico, Mexico, June 4, 1961, by R. W. Dickerman (no. 9768). Type was formerly in the University of Minnesota Museum of Natural History (no. 19545).

Pt. 2, p. 38, bottom of column 1, add:

***Gygis alba leucopes* Holyoak and Thibault**

Gygis alba leucopes Holyoak and Thibault, 1976, p. 471 (Henderson Island, Pitcairn Group).

Now *Gygis alba leucopes* Holyoak and Thibault.

HOLOTYPE: AMNH 191867, male, collected on Henderson Island, Pitcairn Group, south Pacific Ocean, Apr. 8, 1922, by R. H. Beck of the Whitney South Sea Expedition (no. 2927).

Pt. 2, p. 84, column 2, after line 14, add:

***Pyrhura picta eisenmanni* Delgado B.**

Pyrhura picta eisenmanni Delgado B., 1985, p. 17 (Los Piraguales, El Cortezo de Tonosi, Los Santos Province, Azuero Peninsula, Republic of Panama, 1050 m).

Now *Pyrhura picta eisenmanni* Delgado B.

HOLOTYPE: AMNH 824181, male, collected at Los Piraguales, El Cortezo de Tonosi, Prov. de Los Santos, Panama, Feb. 26, 1979, by Francisco S. Delgado B.

Pt. 2, p. 125, column 1, after line 7, add:

***Otus marshalli* Weske and Terborgh**

Otus marshalli Weske and Terborgh, 1981, p. 1 (Cordillera Vilcabamba, 12°38' S, 73°36' W, 2180 m, Prov. de La Convencion, Dept. Cuzco, Peru).
Now *Otus marshalli* Weske and Terborgh.

HOLOTYPE: AMNH 824160, male, collected at Cordillera Vilcabamba (12°38' S, 73°36' W), 2180 m, Dept. Cuzco, Peru, June 30, 1967, by John S. Weske (no. JSW-1221) and John W. Terborgh.

Pt. 2, p. 125, column 1, after line 38, add:

***Otus guatemalae pallidus* Hekstra**

Otus guatemalae pallidus Hekstra, 1982, p. 57 (Andes de Cumana, northern Venezuela).
Now *Otus guatemalae pallidus* Hekstra.

HOLOTYPE: AMNH 476699, sex unrecorded, collected at Andes de Cumana, Venezuela, Mar. 1897, by Eng. André. From the Museo Dalmas (no. B.11.3.c.-81) and the Rothschild collection.

***Otus choliba kelsoi* Hekstra**

Otus choliba kelsoi Hekstra, 1982, p. 61 ("Princetown," Trinidad).
Now *Otus choliba kelsoi* Hekstra.

HOLOTYPE: AMNH 59483, male, collected at Princetown, Trinidad, Mar. 10, 1893, by Frank M. Chapman (no. 285).

Hekstra (loc. cit.) stated that this name replaces *O. choliba portoricensis* Kelso, preoccupied. The name cited by Kelso (1942, p. 2) is *O. c. portoricensis* (Lesson). Kelso considered that his Trinidad specimens matched the illustration of the Lesson bird; he did not introduce a new taxon. I have been unable to find that Sclater ever questioned the type locality of Lesson's bird (contra Hekstra). Thus Hekstra's proposed name cannot be a replacement for the nonexistent *O. c. portoricensis* Kelso. He does, however, give a diagnosis of the taxon and its distribution. Therefore it is a valid name. Its validity as a taxon remains to be determined.

Pt. 2, p. 125, column 2, after line 15, add:

***Otus choliba urugaii* (sic) Hekstra**

Otus choliba urugaii (sic) Hekstra, 1982, p. 59 ("Argentina, Misiones, Arroyo, River Uruguai, Km. 10").
Now *Otus choliba urugaii* Hekstra.

HOLOTYPE: AMNH 769736, female, collected at Arroyo, Urugua-i, km 10, Misiones, Argentina, May 29, 1958, by W. H. Partridge (no. 9357). The catalog number is incorrectly given in the original description as AMNH 76736.

***Otus choliba chapadensis* Hekstra**

Otus choliba chapadensis Hekstra, 1982, p. 59 ("Serra de Chapada," Mato Grosso).
Now *Otus choliba chapadensis* Hekstra.

HOLOTYPE: AMNH 34595, female, collected at Chapada, Mato Grosso, Brazil, Feb. 9, 1883, by H. H. Smith.

***Otus choliba koepckei* Hekstra**

Otus choliba koepckei Hekstra, 1982, p. 60 ("Peru, Dep. Ancash, Quebrada Yanganuco, near Yungai, Cordillera Blanca").
Now *Otus choliba koepckei* Hekstra.

HOLOTYPE: AMNH 802425 (originally published under Mrs. Koepcke's field no. 1699 au), female, collected at Quebrada Yanganuco, near Yungay, Cordillera Blanca, Dept. Ancash, Peru, about 4000 m, Aug. 3, 1960, by M. Koepcke. As this bird is named in memory of Mrs. Koepcke, the spelling should have been *koepckee*.

***Otus atricapillus morelius* Hekstra**

Otus atricapillus morelius Hekstra, 1982, p. 62 ("La Morelia, Rio Caqueta, 600 ft, Colombia").
Now *Otus atricapillus morelius* Hekstra.

HOLOTYPE: AMNH 115738, male, collected at Morelia (R. Bodoquera), Caqueta, Colombia, 600 ft, July 22, 1912, by Leo E. Miller.

***Otus atricapillus fulvescens* Hekstra**

Otus atricapillus fulvescens Hekstra, 1982, p. 62 (Chapada, Mato Grosso).
Now *Otus atricapillus fulvescens* Hekstra.

HOLOTYPE: AMNH 34597, female, collected at Chapada, Mato Grosso, Brazil, on July 20, 1883, by H. H. Smith.

***Otus petersoni* Fitzpatrick and O'Neill**

Otus petersoni Fitzpatrick and O'Neill, 1986, p. 2 (Cordillera del Condor, above San Jose de Lourdes, Dept. Cajamarca, Peru, 5°02' S, 78°15' W, 1950 m).
Now *Otus petersoni* Fitzpatrick and O'Neill.

HOLOTYPE: AMNH 824049, collected on east side of ridge, east above San Jose de Lourdes, Cajamarca, Peru, July 17, 1976, by John W. Fitzpatrick (no. 76-041).

Pt. 2, p. 154, column 2, after line 36, add:

***Collocalia vanikorensis lugubris* Salomonsen**

Collocalia vanikorensis lugubris Salomonsen, 1983, p. 100 (Guadalcanal Island, Solomon Islands).
Now *Collocalia vanikorensis lugubris* Salomonsen.

HOLOTYPE: AMNH 217424, female, collected on Guadalcanal Island, Solomon Islands, June 1, 1927, by R. H. Beck of the Whitney South Sea Expedition (no. 26519).

Pt. 2, p. 155, column 2, after line 10, add:

***Collocalia spodiopygia desolata* Salomonsen**

Collocalia spodiopygia desolata Salomonsen, 1983, p. 76 (Treasurers Island, Duff Islands).
Now *Collocalia spodiopygia desolata* Salomonsen.

HOLOTYPE: AMNH 215731, male, collected on Treasurers Island, Duff Islands, Oct. 5, 1926, by R. H. Beck of the Whitney South Sea Expedition (no. 23179).

***Collocalia spodiopygia epiensis* Salomonsen**

Collocalia spodiopygia epiensis Salomonsen, 1983, p. 78 (Epi Island, New Hebrides).
Now *Collocalia spodiopygia epiensis* Salomonsen.

HOLOTYPE: AMNH 212353, female, collected on Epi Island, Vanuatu, Aug. 2, 1926, by R. H. Beck of the Whitney South Sea Expedition (no. 21742).

***Collocalia spodiopygia ingens* Salomonsen**

Collocalia spodiopygia ingens Salomonsen, 1983, p. 80 (Eromanga Island, New Hebrides).
Now *Collocalia spodiopygia ingens* Salomonsen.

HOLOTYPE: AMNH 336509, male, collected on Eromanga Island, Vanuatu, Mar. 27, 1937, by Lindsay Macmillan (no. 456).

Pt. 2, p. 156, column 2, after line 21, add:

***Collocalia esculenta manadensis* Salomonsen**

Collocalia esculenta manadensis Salomonsen, 1983, p. 30 (Mt. Rurukan, 800 m, N. Celebes).
Now *Collocalia esculenta manadensis* Salomonsen.

HOLOTYPE: AMNH 299155, male, collected on Mt. Rurukan, 800 m, N. Sulawesi, Indonesia, Jan. 11, 1931, by G. Heinrich (no. 3244).

***Collocalia esculenta amethystina* Salomonsen**

Collocalia esculenta amethystina Salomonsen, 1983, p. 44 (Waigeo Island).
Now *Collocalia esculenta amethystina* Salomonsen.

HOLOTYPE: AMNH 300710, male, collected on Waigeo Island, Irian Jaya, Indonesia, June 11, 1931, by G. Stein (no. 1452).

***Collocalia esculenta numforensis* Salomonsen**

Collocalia esculenta numforensis Salomonsen, 1983, p. 44 (Numfor Island, Geelvink Bay).
Now *Collocalia esculenta numforensis* Salomonsen.

HOLOTYPE: AMNH 301306, female, collected on Numfor Island, Geelvink Bay, Irian Jaya, Indonesia, April 16, 1931, by G. Stein (no. 697).

***Collocalia esculenta misimae* Salomonsen**

Collocalia esculenta misimae Salomonsen, 1983, p. 46 (St. Aignan (=Misima) Island, Louisiade Archipelago).
Now *Collocalia esculenta misimae* Salomonsen.

HOLOTYPE: AMNH 634526, male, collected on Misima Island, Louisiade Archipelago, Papua New Guinea, Aug. 11, 1894, by A. S. Meek (no. 489).
From the Rothschild collection.

Pt. 2, p. 156, column 2, after line 34, add:

***Collocalia esculenta spilogaster* Salomonsen**

Collocalia esculenta spilogaster Salomonsen, 1983, p. 53 (Lihir Island, Lihir Group, Hibernian Islands).
Now *Collocalia esculenta spilogaster* Salomonsen.

HOLOTYPE: AMNH 335882, female, collected on Lihir Island, Lihir Group, Papua New Guinea, Sept. 26, 1934, by W. F. Coultas of the Whitney South Sea Expedition (no. 45884).

***Collocalia esculenta hypogrammica* Salomonsen**

Collocalia esculenta hypogrammica Salomonsen, 1983, p. 55 (Nissan Island, Green Islands).
Now *Collocalia esculenta hypogrammica* Salomonsen.

HOLOTYPE: AMNH 634451, female, collected on Nissan Island, Green Islands, North Solomons Prov., Papua New Guinea, July 30 (not Apr.) 1924, by Albert F. Eichhorn (no. 9476).
From the Rothschild collection.

Pt. 2, p. 157, column 1, after line 18, add:

***Collocalia esculenta albidior* Salomonsen**

Collocalia esculenta albidior Salomonsen, 1983, p. 60 (Lifu, Loyalty Islands).
Now *Collocalia esculenta albidior* Salomonsen.

HOLOTYPE: AMNH 337292, male, collected on Lifu Island, Loyalty Islands, Aug. 19, 1938 by Lindsay Macmillan (no. 407).

Pt. 2, p. 161, column 1, line 1, add:

***Micropus pacificus tormenti* Mathews**

Micropus pacificus tormenti Mathews, 1923, p. 15. Now *Apus pacificus pacificus* (Latham). See Condon, 1975, p. 228.

HOLOTYPE: AMNH 635433, female, collected at Point Torment, King Sound, W. Kimberly, NW Australia, Mar. 10, 1911, by J. P. Rogers (no. 1386). From the Mathews (no. 8604) and the Rothschild collections. This type was not listed by Hartert; I thank Richard Schodde (personal commun.) for calling it to my attention.

Pt. 2, p. 162, column 1, after line 13, add:

***Hemiprocne mystacea macrura* Salomonsen**

Hemiprocne mystacea macrura Salomonsen, 1983, p. 20 (Manus Island, Admiralty Islands). Now *Hemiprocne mystacea macrura* Salomonsen.

HOLOTYPE: AMNH 334773, male, Malai Bay, Manus Island, Admiralty Islands, Papua New Guinea, Jan. 6, 1934, by W. F. Coultas of the Whitney South Sea Expedition (no. 45008).

Pt. 2, p. 162, column 1, after line 25, add:

***Hemiprocne mystacea carbonaria* Salomonsen**

Hemiprocne mystacea carbonaria Salomonsen, 1983, p. 21 (San Cristobal I., Solomon Islands). Now *Hemiprocne mystacea carbonaria* Salomonsen.

HOLOTYPE: AMNH 227948, male, collected on San Cristobal Island, Solomon Islands, Dec. 10, 1929, by W. F. Coultas, W. J. Eyerdam, and E. Mayr of the Whitney South Sea Expedition (no. 38630).

Pt. 2, p. 183, column 2, after line 41, add:

***Coeligena torquata eisenmanni* Weske**

Coeligena torquata eisenmanni Weske, 1985, p. 41 (Cordillera Vilcabamba, 12°38' S, 73°36' W, 2170 m, Prov. de La Convencion, Depto. de Cuzco, Peru). Now *Coeligena torquata eisenmanni* Weske.

HOLOTYPE: AMNH 820361, male, collected at Cordillera Vilcabamba (12°38' S, 73°36' W), 2170 m, Depto. Cuzco, Peru, July 12, 1967, by John S. Weske (no. JSW-1289) and John W. Terborgh.

Pt. 2, p. 185, column 1, after line 24, add:

***Heliangelus regalis*
Fitzpatrick, Willard, and Terborgh**

Heliangelus regalis Fitzpatrick, Willard, and Terborgh, 1979, p. 177 (Cordillera del Condor; above San José de Lourdes, Dept. Cajamarca, Peru, 5°02' S, 78°51' W, 1950 m).

Now *Heliangelus regalis* Fitzpatrick, Willard, and Terborgh.

HOLOTYPE: AMNH 182987, male, collected on E side of ridge ENE above San José de Lourdes, 1950 m, Dept. Cajamarca, Peru, July 14, 1976, by J. W. Fitzpatrick (no. 76-016).

Pt. 2, p. 239, column 1, after line 31, add:

***Melanerpes aurifrons hughlandi*
Dickerman**

Melanerpes aurifrons hughlandi Dickerman, 1986, p. 4 (Sacapulas, Dept. El Quiche, Guatemala).

Now *Melanerpes aurifrons hughlandi* Dickerman.

HOLOTYPE: AMNH 406694, adult male, collected at Sacapulas, Dept. El Quiche, Guatemala, Feb. 4, 1928, by A. W. Anthony.

Pt. 1, p. 215, column 2, line 4. The writing is in Buller's hand, not Rothschild's (J. A. Bartle, personal commun.).

Pt. 1, p. 215, column 2, paragraph 2. According to J. A. Bartle (personal commun.) *Eudypetes pachyrhynchus sclateri* is now known to breed in the Auckland Islands.

Pt. 1, p. 217, column 2, line 12. For AMNH 526214 read AMNH 526241.

Pt. 1, p. 219, column 1, line 21. For AMNH 526720 read AMNH 526770.

Pt. 1, p. 258, column 1, line 10. For AMNH 531735 read AMNH 531725.

Pt. 1, p. 268, column 2, line 13. For AMNH 534013 read AMNH 534012.

Pt. 1, p. 271, column 2, line 4. For AMNH 53560 and 53561 read AMNH 535160 and 535161.

Pt. 1, p. 277, column 1, line 7. For AMNH 537532 read AMNH 537523.

Pt. 1, p. 292, column 1, line 25. For AMNH 358202 read AMNH 348202.

Pt. 1, p. 295, column 1, line 4. For AMNH 542281 read AMNH 542817.

Pt. 1, p. 295, column 2, line 45. For AMNH 543217 read AMNH 543127.

Pt. 2, p. 9, column 1, line 33. According to J. A. Bartle (personal commun.), the small round label bearing the number 50 is an original Buller label.

Pt. 2, p. 9, column 2, line 24. For line 2 read line 3.

- Pt. 2, p. 32, column 2, line 22. For "presented by N. Pike Esq." read "TYPE. presented by N. Pike Esq."
- Pt. 2, p. 65, column 2, line 23. For darker read paler.
- Pt. 2, p. 65, column 2, line 35. For paler read darker. Also see Parkes (1962, pp. 2-3 and 1973, p. 31) for a discussion of *Gallicolumba criniger*, including the subspecies *leytensis* and *basilanica*.
- Pt. 2, pp. 70-71. Forshaw (1973) has included the following species (formerly in *Psitteuteles*) in *Trichoglossus*: *flavoviridis*, *johnstoniae*, *versicolor*, and *iris*.
- Pt. 2, p. 102, column 2, line 7. "southeast of Saws" should read "southeast of S. Aus."
- Pt. 2, p. 111, column 1, line 19. For duPont, 1971, p. 160 read Parkes, 1971b, p. 12.
- Pt. 2, p. 115, column 1, lines 41 and 42, and column 2, line 1. For *anonymus* read *anonymus*.
- Pt. 2, p. 124, column 1, line 21. See also Amadon and duPont (1970, pp. 6-7) and Marshall (1978, p. 36).
- Pt. 2, p. 128, column 1, line 31. See also Schodde and Mason (1980) for a discussion of *Ninox humeralis queenslandica*.
- Pt. 2, p. 143, column 1, line 29. On the type label of AMNH 5868 an unknown hand has written "=*N. griseus*." This appears to be correct.
- Pt. 2, p. 158, column 1, line 40. Fourteen of the 20 tails are present in the AMNH collections.

FAMILY TYRANNIDAE

SUBFAMILY ELAENINAE

Sublegatus virescens Allen

Sublegatus virescens Allen, 1889a, p. 149 (Chapada, Mato Grosso, Brazil).

Now *Phyllomyias fasciatus fasciatus* (Thunberg). See Traylor, 1979, p. 4.

HOLOTYPE: AMNH 33316, male, collected at Chapada, Mato Grosso, Brazil, May 8, 1885, by H. H. Smith.

Hellmayr (1927, p. 465) recognized this as a subspecies of the interior of Goyaz and Mato Grosso. Later (1929a, p. 332) he remarked that it was recognizable only by its grayish, less dusky pileum. Pinto (1944, p. 294) also recognized it as a valid taxon and extended the range southward to São Paulo. If this questionable form should be maintained as valid in the genus *Phyllomyias*, it will have to be renamed.

Muscipeta incanescens Wied

Muscipeta incanescens Wied, 1831, p. 898 (Bahia, Brazil).

Now *Phyllomyias fasciatus fasciatus* (Thunberg). See Hellmayr, 1927, p. 465.

SYNTYPES: AMNH 6782, not sexed, 6783, female, collected in Bahia by Prince Maximilian Wied zu Neuwied.

These specimens, having been mounted and exposed for years, are much worn and faded, rendering them almost unrecognizable. Allen (1889c, p. 231) remarked that Wied originally described both male and female. Original labels are lost.

Muscipeta Asilus Wied

Muscipeta Asilus Wied, 1831, p. 894 (Rio de Janeiro and Cabo Frio, Brazil).

Now *Phyllomyias fasciatus brevirostris* (Spix). See Allen, 1889c, p. 231; Hellmayr, 1927, p. 464.

SYNTYPES: AMNH 4907, male, 4908, female, collected at Cabo Frio and Rio de Janeiro, by Prince Maximilian Wied zu Neuwied.

On the original label appears: "*Phyllomyias brevirostris* Spix; *Musc. olivacea* Orb.; *Myiobius asilus* Gr.; *Muscipeta asilus* Wied. Brasilien Mas. M.[axmilian] R.[oyal]."

Pogonotriccus(?) zeledoni Lawrence

Pogonotriccus(?) zeledoni Lawrence, 1869a, p. 144 (Dota and Barranca, Costa Rica).

Now *Phyllomyias burmeisteri zeledoni* (Lawrence). See Hellmayr, 1927, p. 481; Traylor, 1979, p. 4.

SYNTYPE: AMNH 42479, female, collected at Barranca, Costa Rica, April 10, 1868, by F. Carmiol.

"Presented by Smith. Institution" appears on the original label in Lawrence's hand. The question mark included in the name originally is explained by Lawrence's remark that he thought that perhaps this specimen might represent "a species described by Sclater and Salvin (P.Z.S. 1868, p. 389)." This is *Mecocerculus superciliaris* Scl. and Salv.

J. T. Zimmer (ms) suggests that the type locality of this taxon be restricted to Dota.

Mecocerculus urichi Chapman

Mecocerculus urichi Chapman, 1899, p. 155 (Quebrada Seca (sic), Venezuela).

Now *Phyllomyias virescens urichi* (Chapman). See Hellmayr, 1927, p. 462; Phelps and Phelps, 1950, p. 204; Traylor, 1979, p. 5.

HOLOTYPE: AMNH 70384, female, collected at Quebrada, Sucre, Venezuela, Nov. 26, 1898, by F. W. Urich.

Phyllomyias venezuelensis Hartert

Phyllomyias venezuelensis Hartert, 1900, p. 39 (State of Cumana, Venezuela).

Now *Phyllomyias virescens urichi* (Chapman). See Hartert, 1922, p. 384; Hellmayr, 1927, p. 463; Phelps and Phelps, 1950, p. 204.

LECTOTYPE: AMNH 499944, female, collected in forests of los Palmales, St[rait] of Cumana, Sucre (Paynter, 1982, p. 118), Venezuela, Feb. 25, 1898, by Caracciolo (no. 557). Designation by Hartert (1922, p. 384). From the Rothschild collection.

***Phyllomyias griseiceps cauae* Chapman**

Phyllomyias griseiceps cauae Chapman, 1915, p. 645 (Miraflores, 6400 ft, east of Palmira, Cauca, Colombia).

Now *Phyllomyias griseiceps cauae* Chapman. See Zimmer, 1941b, p. 16; Meyer de Schauensee, 1950, p. 864.

HOLOTYPE: AMNH 109025, male, collected at Miraflores, 6800 ft,³ east of Palmira, Cauca, Colombia, April 29, 1911, by William B. Richardson and Frank M. Chapman.

***Phyllomyias griseiceps pallidiceps* Zimmer**

Phyllomyias griseiceps pallidiceps Zimmer, 1941b, p. 17 (Hacienda Rio Negro, Manaos (sic), Rio Negro, Brazil).

Now *Phyllomyias griseiceps pallidiceps* Zimmer. See Traylor, 1979, p. 7.

HOLOTYPE: AMNH 309969, male, collected at Hacienda Rio Negro, Manaus, Brazil, July 20, 1928, by the Olalla brothers.

***Tyranniscus nigricapillus* (sic) *flavimentum* Chapman**

Tyranniscus nigricapillus (sic) *flavimentum* Chapman, 1912, p. 154 (San Lorenzo, 7500 ft, Sierra Nevada of Santa Marta, Colombia).

Now *Phyllomyias nigrocapillus flavimentum* (Chapman). See Meyer de Schauensee, 1950, p. 864; Traylor, 1979, p. 7.

HOLOTYPE: AMNH 72743, male, collected at San Lorenzo, 7000 ft (appears on the original label), Sierra Nevada de Santa Marta, Colombia, May 12, 1899, by G. H. Hull.

***Tyranniscus nigro-capillus aureus* Zimmer**

Tyranniscus nigro-capillus aureus Zimmer, 1941b, p. 18 (Escorial, 2500 m, near Mérida, Venezuela).

Now *Phyllomyias nigrocapillus aureus* (Zimmer). See Phelps and Phelps, 1950, p. 205; Traylor, 1979, p. 8.

HOLOTYPE: AMNH 499977, male, collected at El Escorial, 2500 m, Mérida, Venezuela, Feb. 22,

1896, by Salomon Briceño and Sons. From the Rothschild collection.

***Mecocerculus uropygialis* Lawrence**

Mecocerculus uropygialis Lawrence, 1869b, p. 266 ("Supposed to be Ecuador" [restricted to Corazón, Pichincha, Ecuador, by Zimmer, MS]).

Now *Phyllomyias uropygialis* (Lawrence). See Traylor, 1979, p. 8.

HOLOTYPE: AMNH 42421, not sexed, no original label nor data.

***Tyranniscus parvus* Lawrence**

Tyranniscus parvus Lawrence, 1862b, p. 12 (Isthmus of Panama).

Now *Zimmerius vilissimus parvus* (Lawrence). See Wetmore, 1972, p. 575; Traylor, 1979, p. 9.

SYNTYPES: AMNH 42574, male, 42575, female, collected most probably near Lion Hill, line of the Panama Railway, Panama, on date unknown by James McLeannan and John Galbraith. Lion Hill no longer exists, having been flooded over.

***Ochthoeca olivacea* Allen**

Ochthoeca olivacea Allen, 1900, p. 152 (Valparaiso, Santa Marta region, Colombia).

Now *Zimmerius vilissimus improbus* (Sclater and Salvin). See Hellmayr, 1913, p. 242; Traylor, 1979, p. 9.

HOLOTYPE: AMNH 72728, sex not determined, collected at Valparaiso, Santa Marta, Colombia, Apr. 14, 1899, by G. H. Hull. The original description lists the type as an adult male, the altitude as 5500 ft, and the collector as H. H. Smith; however, the original label has neither the sex nor the altitude noted, and G. H. Hull's name appears as collector (for H. H. Smith).

***Tyranniscus gracilipes gilvus* Zimmer**

Tyranniscus gracilipes gilvus Zimmer, 1941b, p. 23 (La Pampa, southeastern Peru).

Now *Zimmerius gracilipes gilvus* (Zimmer). See Traylor, 1979, p. 10.

HOLOTYPE: AMNH 146237, male, collected at La Pampa, tropical zone of southeastern Peru, Oct. 10, 1916, by Harry Watkins (no. 252).

***Tyranniscus chrysops minimus* Chapman**

Tyranniscus chrysops minimus Chapman, 1912, p. 153 (Minca, 2000 ft, Sierra Nevada of Santa Marta, Colombia).

Now *Zimmerius viridiflavus minimus* (Chapman). See Hellmayr, 1927, p. 474; Traylor, 1979, p. 11.

³ The altitude of Miraflores is variously given as 6200 (6300?) ft on the original field label; 6800 ft in Chapman (1917, p. 649); 6100 ft in Chapman (1917, p. 22); and 6400 ft in the original description of this taxon (Chapman, 1915, p. 645).

HOLOTYPE: AMNH 72740, male (=female, according to Zimmer, 1941b, p. 21), collected at Minca, Sierra Nevada de Santa Marta, Aug. 4, 1899, by G. H. Hull. Altitude not on original label, but Minca is at 2000 ft according to Allen (1900, p. 123).

***Tyranniscus chrysops cumanensis* Zimmer**

Tyranniscus chrysops cumanensis Zimmer, 1941b, p. 21 (Los dos Rios, Cumaná, Venezuela).

Now *Zimmerius viridiflavus cumanensis* (Zimmer). See Phelps and Phelps, 1950, p. 206; Traylor, 1979, p. 11.

HOLOTYPE: AMNH 500044, male, collected at Los dos Rios, St[rait] of Cumaná, Sucre, Venezuela, Apr. 3, 1898, by Caracciola (no. 1226). From the Rothschild collection.

***Tyranniscus chrysops albigularis* Chapman**

Tyranniscus chrysops albigularis Chapman, 1924b, p. 1 (Esmeraldas, northwestern Ecuador).

Now *Zimmerius viridiflavus albigularis* (Chapman). See Hellmayr, 1927, p. 473; Traylor, 1979, p. 11.

HOLOTYPE: AMNH 118739, male, collected at Esmeraldas, northwestern Ecuador, Nov. 5, 1912, by William B. Richardson.

***Tyrannulus brunneicapillus* Lawrence**

Tyrannulus brunneicapillus Lawrence, 1862b, p. 12 (Isthmus of Panama).

Now *Ornithion brunneicapillum brunneicapillum* (Lawrence). See Hellmayr, 1927, p. 482; Traylor, 1979, p. 13.

SYNTYPES: AMNH 42573, male, 42572, female, collected in Panama, date unknown, by James McLeannan and John R. Galbraith, who presumably collected it near Lion Hill, McLeannan's home station on the Panama Railway.

***Camptostoma obsoletum venezuelae* Zimmer**

Camptostoma obsoletum venezuelae Zimmer, 1941, p. 12 (La Cascabel, Rio San Feliz, Bolívar, Venezuela).

Now *Camptostoma obsoletum venezuelae* Zimmer. See Phelps and Phelps, 1950, p. 203; Traylor, 1979, p. 14.

HOLOTYPE: AMNH 438789, male, collected at La Cascabel, Rio San Feliz, Bolívar, Venezuela, May 27, 1907, by George K. Cherrie of the Brooklyn Institute Expedition (no. 14819). Former Brooklyn Institute Museum no. 5358.

***Camptostoma obsoletum bogotensis* Zimmer**

Camptostoma obsoletum bogotensis Zimmer, 1941b, p. 13 ("Bogota," Colombia, probable eastern side of the eastern Andes).

Now *Camptostoma obsoletum bogotensis* Zimmer. See Meyer de Schauensee, 1950, p. 863; Traylor, 1979, p. 14.

HOLOTYPE: AMNH 499933, sex not recorded, probably male according to Zimmer (loc. cit.), who considered that the bird came from the eastern slope of the eastern Andes, Colombia. It is a "Bogota trade skin" from the Rothschild collection.

***Camptostoma caucae* Chapman**

Camptostoma caucae Chapman, 1914a, p. 178 (Rio Frio, Cauca Valley, alt. 3500 ft, Colombia).

Now *Camptostoma obsoletum caucae* Chapman. See Zimmer, 1941b, p. 16; Meyer de Schauensee, 1950, p. 862; Traylor, 1979, p. 14.

HOLOTYPE: AMNH 112296, male, collected on the Rio Frio, Cauca River, Cauca, Colombia, 3500 ft, Dec. 1, 1911, by Arthur A. Allen and Leo E. Miller (no. 1523).

***Camptostoma obsoletum bolivianum* Zimmer**

Camptostoma obsoletum bolivianum Zimmer, 1941b, p. 14 (Pulque, 9400 ft, Sucre, Bolivia).

Now *Camptostoma obsoletum bolivianum* Zimmer. See Gyldenstolpe, 1941, p. 5; Traylor, 1979, p. 16.

HOLOTYPE: AMNH 139457, male, collected at Pulque (=Pulqui Alto), 9400 ft, near Sucre, Chuquisaca, Bolivia, Nov. 27, 1915, by Leo E. Miller and Howarth S. Boyle (no. 14436).

***Hylophilus cinerascens* Wied**

Hylophilus cinerascens Wied, 1831, p. 723 (Barra de Jucú, Rio Espiritu Santo, Espiritu Santo, Brazil).

Now *Camptostoma obsoletum cinerascens* (Wied). See Allen, 1889c, p. 231; Hellmayr, 1927, p. 455; Traylor, 1979, p. 16.

HOLOTYPE: AMNH 6784, sex male, according to Allen (loc. cit.); original label still present but sex designation not clear; collected at Barra do Jucú, about 12 mi south of the mouth of the Rio Espiritu Santo, Espiritu Santo, Brazil, probably Dec. 1815, by collectors for Maximilian, Prince Wied zu Neuwied (Bokermann, 1957, p. 218).

On a fragment of the original label appears: "*Hylophilus cinerascens mihi*, Brasilia, M. R." in Wied's hand.

***Phaeomyias inflava* Chapman**

Phaeomyias inflava Chapman, 1924a, p. 10 (Viru, Trujillo, La Libertad, western Peru).

Now *Phaeomyias murina inflava* Chapman. See Hellmayr, 1927, p. 452; Traylor, 1979, p. 17.

HOLOTYPE: AMNH 152177, male, collected at Viru, Trujillo, La Libertad, northwestern Peru, Apr. 28, 1919, by Harry Watkins.

***Phaeomyias murina maranonica* Zimmer**

Phaeomyias murina maranonica Zimmer, 1941b, p. 8 (Jaén, 2400 ft, Rio Marañón, northern Peru).

Now *Phaeomyias murina maranonica* Zimmer. See Traylor, 1979, p. 17.

HOLOTYPE: AMNH 185853, male, collected at Jaén, 2400 ft, valley of the lower Marañón, northern Peru, June 6, 1924, by Harry Watkins (no. 8094).

***Empidonax atrirostris* Lawrence**

Empidonax atrirostris Lawrence, 1871c, p. 234 ("Venezuela?").

Now *Sublegatus modestus atrirostris* (Lawrence). See Zimmer, 1941b, p. 3; Meyer de Schauensee, 1950, p. 861; Traylor, 1979, p. 18.

HOLOTYPE: AMNH 42980, sex unrecorded. On a Lawrence label appears "Carthagena," which is probably the type locality, and "C. Wood," who collected the bird, according to Lawrence (loc. cit.). The type locality "Venezuela?" was probably a lapse.

***Sublegatus glaber pallens* Zimmer**

Sublegatus glaber pallens Zimmer, 1941b, p. 6 (Savonet, Curaçao).

Now *Sublegatus modestus pallens* Zimmer. See Traylor, 1979, p. 18.

HOLOTYPE: AMNH 499782, male, collected at Savonet, Curaçao, Dutch West Indies, June 15, 1892, by Ernst Hartert. From the Rothschild collection.

***Sublegatus glaber orinocensis* Zimmer**

Sublegatus glaber orinocensis Zimmer, 1941b, p. 5 (Altigracia, Rio Orinoco, Venezuela).

Now *Sublegatus modestus orinocensis* Zimmer. See Phelps and Phelps, 1950, p. 201; Traylor, 1979, p. 19.

HOLOTYPE: AMNH 499770, male, collected at Altigracia, Rio Orinoco, Bolívar, Venezuela, Dec. 29, 1897, by George K. Cherrie (no. 9452). The AMNH number of 499767, as originally published by Zimmer (loc. cit.), is incorrect. Cherrie's no. 9452 is AMNH no. 499770, collected on the given date.

***Sublegatus glaber peruvianus* Zimmer**

Sublegatus glaber peruvianus Zimmer, 1941b, p. 3 (Rio Tavara, 1600 ft, southeastern Peru).

Now *Sublegatus obscurior* Todd. See Traylor, 1979, p. 19.

HOLOTYPE: AMNH 147737, male, collected on the Rio Tavara, 1600 ft, southeastern Peru, June 6, 1915, by H. and C. Watkins. Rio Tavara does not appear on modern maps. On the original label appears: "70° 20' W; 13° 25' S," which places it close to the border of Bolivia.

***Sublegatus glaber sordidus* Zimmer**

Sublegatus glaber sordidus Zimmer, 1941b, p. 4 (Utinga, near Pará, Brazil).

Now *Sublegatus obscurior* Todd. See Traylor, 1979, p. 19.

HOLOTYPE: AMNH 148599, male, collected at Utinga, near Pará, lower Amazon, Brazil, May 9, 1915, by George K. Cherrie (no. 19054) of the Collins-Day Expedition.

***Elainea macilvainii* Lawrence**

Elainea macilvainii Lawrence, 1871a, p. 10 ("Venezuela?").

Now *Myiopagis gaimardii macilvainii* (Lawrence). See Hellmayr, 1927, p. 432; Wetmore, 1972, p. 563; Traylor, 1979, p. 21.

HOLOTYPE: AMNH 42561, sex undetermined, collected in Colombia, presumably, because "Carthagena" appears on a Lawrence label along with C. Wood, both in Lawrence's hand. The type locality Cartagena has been accepted by all recent authors.

***Elaenia gaimardii trinitatis*
Hartert and Goodson**

Elaenia gaimardii trinitatis Hartert and Goodson, 1917, p. 411 (Caparo, Trinidad).

Now *Myiopagis gaimardii trinitatis* Hartert and Goodson. See Traylor, 1979, p. 22.

HOLOTYPE: AMNH 499585, male, collected at Caparo, Trinidad, Apr. 20, 1902, by E. André. From the Rothschild collection.

***Myiopagis gaimardii subcinereus* Zimmer**

Myiopagis gaimardii subcinereus Zimmer, 1941a, p. 19 (Prata, 45 m, near Pará, Brazil).

Now *Myiopagis gaimardii subcinereus* Zimmer. See Traylor, 1979, p. 23.

HOLOTYPE: AMNH 499546, male, collected at Prata, near Pará, lower Amazon, Brazil, Dec. 2, 1905, by W. Hoffmans (no. 243). From the Rothschild collection.

***Serpophaga parambae* Hellmayr**

Serpophaga parambae Hellmayr, 1904, p. 54 (Hacienda Paramba, 3500 ft, Imbabura, Ecuador).

Now *Myiopagis caniceps parambae* (Hellmayr). See Hartert, 1922, p. 385; Traylor, 1979, p. 23.

HOLOTYPE: AMNH 499606, male, collected at Hacienda Paramba, 3500 ft, Imbabura, Ecuador, July 23, 1899, by R. Miketta (no. 473). From the Rothschild collection.

***Myiopagis viridicata rondoni* Cherrie**

Myiopagis viridicata rondoni Cherrie, 1916, p. 188 (Urucúm, near Corumbá, Mato Grosso, Brazil).

Now *Myiopagis viridicata viridicata* (Vieillot). See Hellmayr, 1927, p. 435.

HOLOTYPE: AMNH 127860, male, collected at Urucúm, near Corumbá, Mato Grosso, Brazil, Dec. 13, 1913, by George K. Cherrie of the Roosevelt Expedition (no. 17411).

***Elaenia chinchorrensis* Griscom**

Elaenia chinchorrensis Griscom, 1926, p. 3 (Great Key, Chinchorro Bank, Quintana Roo, Mexico).

Now *Elaenia martinica chinchorrensis* Griscom. See Hellmayr, 1927, p. 407; Traylor, 1979, p. 27.

HOLOTYPE: AMNH 254615, male, collected on Chinchorro Bank, off the coast of Quintana Roo, Mexico, Jan. 21, 1926, by Ludlow Griscom.

This specimen lacks a tail.

***Muscicapa brevirostris* Wied**

Muscicapa brevirostris Wied, 1831, p. 799 (Rio de Janeiro).

Now *Elaenia flavogaster flavogaster* (Thunberg). See Allen, 1889c, p. 232; Hellmayr, 1927, p. 402.

SYNTYPES: AMNH 4914, male; 4916, female, Brasilien, collected near Rio de Janeiro, late summer, 1815 (Bokermann, 1957, p. 212), by collectors for Maximilian Prince Wied zu Neuwied.

***Elaenia albiceps diversa* Zimmer**

Elaenia albiceps diversa Zimmer, 1941a, p. 8 (Cajabamba, 9000 ft, northern Peru).

Now *Elaenia albiceps diversa* Zimmer. See Traylor, 1979, p. 29.

HOLOTYPE: AMNH 499426, male, collected at Cajabamba, 9000 ft, northern Peru, Jan. 1894, by O. T. Baron. From the Rothschild collection.

***Elaenia albiceps urubambae* Zimmer**

Elaenia albiceps urubambae Zimmer, 1941a, p. 6 (Chospiyoc, 10,000 ft, Urubamba Valley, Peru).

Now *Elaenia albiceps urubambae* Zimmer. See Traylor, 1979, p. 29.

HOLOTYPE: AMNH 305831, male, collected at Chospiyoc, 10,000 ft, Urubamba Valley, southeastern Peru, Apr. 21, 1915, by Edmund Heller (no. 44) of the Yale-National Geographic Peruvian Expedition.

***Elaenia albiventris* Chapman**

Elaenia albiventris Chapman, 1897b, p. 368 (Cumanacoa, Bermudez, Venezuela).

Now *Elaenia parvirostris* Pelzeln. See Hellmayr, 1927, p. 415; Phelps and Phelps, 1950, p. 196.

HOLOTYPE: AMNH 73426, male, collected at Cumanacoa, Bermudez (or Sucre), Venezuela, July 3, 1896, by William H. Phelps (no. 1180).

***Elaenia obscura sordida* Zimmer**

Elaenia obscura sordida Zimmer, 1941a, p. 16 (Franca, São Paulo, Brazil).

Now *Elaenia obscura sordida* Zimmer. See Traylor, 1979, p. 34.

HOLOTYPE: AMNH 140088, female, collected at Franca, São Paulo, Brazil, Sept. 1910, by Garbé (no. 26) for the Museu Paulista.

***Elaenia tyleri* Chapman**

Elaenia tyleri Chapman, 1929b, p. 20 (Mt. Duida, 5000 ft, Venezuela).

Now *Elaenia dayi tyleri* Chapman. See Phelps and Phelps, 1950, p. 199; Traylor, 1979, p. 34.

HOLOTYPE: AMNH 245927, female, collected on Mt. Duida at 5000 ft, Jan. 11, 1929, by the Olalla brothers for the Tyler Duida Expedition.

***Elaenia dayi auyantepui* Zimmer and Phelps**

Elaenia dayi auyantepui Zimmer and Phelps, 1952, p. 6 (Auyan-tepui, 2200 m, Bolívar, Venezuela).

Now *Elaenia dayi auyantepui* Zimmer and Phelps. See Traylor, 1979, p. 34.

HOLOTYPE: AMNH 323548, male, collected on the plateau of Auyan-tepui at 2200 m, Dec. 25, 1937, by E. T. Gilliard (no. 676) of the Phelps Venezuela Expedition.

***Elaenia dayi* Chapman**

Elaenia dayi Chapman, 1929a, p. 3 (summit of Mt. Roraima, 8600 ft, Venezuela).

Now *Elaenia dayi dayi* Chapman. See Phelps and Phelps, 1950, p. 198; Traylor, 1979, p. 34.

HOLOTYPE: AMNH 236810, female, collected on the summit of Mt. Roraima, 8600 ft, Bolívar,

Venezuela, Nov. 18, 1927, by T. Donald Carter (no. 817) of the Lee Garnett Day Expedition.

***Elaenia pallatangae intensa* Zimmer**

Elaenia pallatangae intensa Zimmer, 1941a, p. 17 (San Pedro, 8600–9400 ft, south of Chachapoyas, Peru).
Now *Elaenia pallatangae intensa* Zimmer. See Traylor, 1979, p. 35.

HOLOTYPE: AMNH 235568, male, collected at San Pedro, 8600–9400 ft, south of Chachapoyas, Peru, Jan. 22, 1926, by Harry Watkins (no. 10011).

***Mecocerculus nigriceps* Chapman**

Mecocerculus nigriceps Chapman, 1899, p. 154 (Las Palmares, Venezuela).

Now *Mecocerculus leucophrys nigriceps* Chapman. See Hellmayr, 1927, p. 395; Phelps and Phelps, 1950, p. 195; Traylor, 1979, p. 36.

HOLOTYPE: AMNH 70381, male, collected at Los Palmares, Sucre, Venezuela, Dec. 7, 1898, by F. W. Urich (no. 49).

***Ochthoeca rufomarginatus* Lawrence**

Ochthoeca rufomarginatus Lawrence, 1869b, p. 266 (Quito Valley, Ecuador).

Now *Mecocerculus leucophrys rufomarginatus* (Lawrence). See Hellmayr, 1927, p. 393; Zimmer, 1940b, p. 16; Traylor, 1979, p. 37.

HOLOTYPE: AMNH 42431, sex undetermined [?], collected in the Quito Valley, Ecuador, probably by native collectors. "I. and S." appears on a Lawrence collection label. Also appears: "next to *Lessoni*" and "not in mus. P.[hilip] L. S.[clater]."

***Mecocerculus setophagoides brunneomarginata* Chapman**

Mecocerculus setophagoides brunneomarginata Chapman, 1924a, p. 1 (Cedrobamba, 12,000 ft, above Machu Picchu, Urubamba Valley, Peru).

Now *Mecocerculus leucophrys brunneomarginatus* Chapman. See Hellmayr, 1927, p. 393; Zimmer, 1940b, p. 15; Traylor, 1979, p. 37.

HOLOTYPE: AMNH 166555, male, collected at timberline, 12,000 ft, Cedrobamba, above Machu Picchu, Urubamba Valley, Peru, by Edmund Heller (no. 136) of the Yale-National Geographic Peruvian Expedition.

***Mecocerculus alutus* Oberholser**

Mecocerculus alutus Oberholser, 1902, p. 62 (Ecuador).
Now *Mecocerculus stictopterus stictopterus* (Sclater). See Hellmayr, 1927, p. 397; Zimmer, 1940b, p. 18.

HOLOTYPE: AMNH 42422, sex unrecorded, collected in Ecuador, probably by native collectors. "I. and S." appears on a Lawrence collection label.

***Serpophaga grisea* Lawrence**

Serpophaga grisea Lawrence, 1871b, p. 139 (near San José, Costa Rica).

Now *Serpophaga cinerea grisea* Lawrence. See Hellmayr, 1927, p. 386; Wetmore, 1972, p. 544; Traylor, 1979, p. 40.

SYNTYPES: AMNH 42529, 42533, sex undetermined, collected near San José (probably), Costa Rica, date unknown, by the Messrs. Carmiol for Dr. C. H. Van Patten.

***Serpophaga hypoleuca venezuelana* Zimmer**

Serpophaga hypoleuca venezuelana Zimmer, 1940b, p. 14 (Caicara, Rio Orinoco, Venezuela).

Now *Serpophaga hypoleuca venezuelana* Zimmer. See Phelps and Phelps, 1950, p. 193; Traylor, 1979, p. 40.

HOLOTYPE: AMNH 499129, male, collected at Caicara, Rio Orinoco, Venezuela; Feb. 21, 1898, by George K. and Stella M. Cherrie (no. 10198). From the Rothschild collection.

***Inezia subflava obscura* Zimmer**

Inezia subflava obscura Zimmer, 1939a, p. 168 (Esmeraldas, 325 ft, Cerro Duida, Venezuela).

Now *Inezia subflava obscura* Zimmer. See Phelps and Phelps, 1950, p. 193; Traylor, 1979, p. 43.

HOLOTYPE: AMNH 435778, female, collected at Esmeraldas, 325 ft, foot of Mount Duida, Amazonas, Venezuela, Mar. 16, 1929, by the Olalla brothers.

***Stigmatura budytoides napensis* Chapman**

Stigmatura budytoides napensis Chapman, 1926a, p. 3 (Junction of Curaray and Napo rivers, Peru).

Now *Stigmatura napensis napensis* Chapman. See Hellmayr, 1927, p. 380, note a; Zimmer, 1940b, pp. 12, 13; Traylor, 1979, p. 44.

HOLOTYPE: AMNH 211014, male, collected at the junction of the Curaray and Napo rivers, Peru, Dec. 10, 1915, by the Olalla brothers.

***Stigmatura budytoides bahiae* Chapman**

Stigmatura budytoides bahiae Chapman, 1926a, p. 4 (Joazairo (sic), northern Bahia, Brazil).

Now *Stigmatura napensis bahiae* Chapman. See Hellmayr, 1927, p. 380, note; Zimmer, 1940b, pp. 12, 13; Traylor, 1979, p. 44.

HOLOTYPE: AMNH 140075, male, collected at Juazeiro, Bahia, Brazil, Nov. 1907, by Garb  (no. 7630) for Museu Paulista.

***Stigmatura budytoides gracilis* Zimmer**

Stigmatura budytoides gracilis Zimmer, 1955, p. 11 (Joazeiro (sic) northern Bahia, Brazil).

Now *Stigmatura budytoides gracilis* Zimmer. See Traylor, 1979, p. 45.

HOLOTYPE: AMNH 243787, female, collected at Juazeiro, 1000 ft, Bahia, Brazil, Mar. 27, 1927, by E. Kaempfer (no. 4774).

***Spizitornis reguloides albiventris* Chapman**

Spizitornis reguloides albiventris Chapman, 1924a, p. 7 (Huaral, Lima, Peru).

Now *Anairetes reguloides albiventris* (Chapman). See Zimmer, 1940b, p. 9; Traylor, 1979, p. 46.

HOLOTYPE: AMNH 152033, male, collected at Huaral, Lima, Peru, Nov. 15, 1918, by Harry Watkins.

Zimmer (op. cit., p. 6) pointed out that the spelling of *Anairetes* was probably a lapse originally but not invalidated by the earlier *Anaeretes*.

***Spizitornis flavirostris huancabambae* Chapman**

Spizitornis flavirostris huancabambae Chapman, 1924a, p. 8 (Huancabamba, 6500 ft, Piura, northern Peru).

Now *Anairetes flavirostris huancabambae* (Chapman). See Zimmer, 1940b, p. 8; Traylor, 1979, p. 47.

HOLOTYPE: AMNH 175384, sex undetermined, collected at Huancabamba, Piura, Peru, Nov. 21, 1922, by Harry Watkins (no. 6570).

***Spizitornis flavirostris arequipae* Chapman**

Spizitornis flavirostris arequipae Chapman, 1926a, p. 4 (Arequipa, Peru).

Now *Anairetes flavirostris arequipae* (Chapman). See Zimmer, 1940b, p. 6; Traylor, 1979, p. 47.

HOLOTYPE: AMNH 211012, male, collected at Arequipa, Peru, June 3, 1926, by G. H. H. Tate.

***Spizitornis flavirostris cuzcoensis* Chapman**

Spizitornis flavirostris cuzcoensis Chapman, 1924a, p. 8 (Cuzco, Peru).

Now *Anairetes flavirostris cuzcoensis* (Chapman). See Zimmer, 1940b, p. 7; Traylor, 1979, p. 47.

HOLOTYPE: AMNH 129169, male, collected near Cuzco, 11,000 ft, Peru, Oct. 28, 1914, by H. and C. Watkins.

***Cyanotis rubrigastra alticola* Berlepsch and Stolzmann**

Cyanotis rubrigastra alticola Berlepsch and Stolzmann, 1896, p. 361.

Now *Tachuris rubrigastra alticola* (Berlepsch and Stolzmann). See Hartert, 1922, p. 383; Hellmayr, 1927, p. 369; Traylor, 1979, p. 48.

SYNTYPE: AMNH 499012, female, collected at Incapirca (or Ingapirca), Junin, Peru, May 26, 1890, by J. Kalinowski (no. 585). From the Rothschild collection.

"Typus" appears on an original label. Hartert (loc. cit.) wrote: "Stolzmann probably labelled all eight specimens 'typus' *more antiquo*."

***Habrura pectoralis bogotensis* Chapman**

Habrura pectoralis bogotensis Chapman, 1915, p. 646 (Suba, Bogota Savanna, Col.).

Now *Polystictus pectoralis bogotensis* (Chapman). See Hellmayr, 1927, p. 366; Meyer de Schauensee, 1950, p. 853; Traylor, 1979, p. 50.

HOLOTYPE: AMNH 132323, sex undetermined, collected at Suba, Bogota region, Colombia, Apr. 5, 1915, by Apolinar Maria (no. 108).

***Habrura pectoralis brevipennis* Berlepsch and Hartert**

Habrura pectoralis brevipennis Berlepsch and Hartert, 1902, p. 40 (Q. d. Caicara, Venezuela).

Now *Polystictus pectoralis brevipennis* (Berlepsch and Hartert). See Hartert, 1922, p. 383; Phelps and Phelps, 1950, p. 192; Traylor, 1979, p. 50.

HOLOTYPE: AMNH 498981, male, collected at Quiribana de Caicara, Bolivar, Venezuela, Apr. 26, 1898, by George K. and Stella M. Cherrie (no. 10835). From the Rothschild collection.

***E.[uscarthmus] superciliaris* Wied**

E.[uscarthmus] superciliaris Wied, 1831, p. 953 (inneren Campos Geraes an den Grenzen der Provinzen Minas und Bahia).

Now *Polystictus superciliaris* (Wied). See Allen, 1889c, p. 230; Hellmayr, 1927, p. 366; Zimmer, 1955, pp. 9, 10; Traylor, 1979, p. 50.

SYNTYPES: AMNH 6785 [female?], 6789 [male], probably collected near "Valo," Bahia, Brazil, in early 1817 (Bokermann, 1957, p. 236), by collectors for Prince Maximilian Wied zu Neuwied. Zimmer (loc. cit.) restricted the type locality to Vallo Fundo, lat. 15°16' S, long. 41°47' W, Bahia.

These specimens, having been mounted and exposed, are so faded that they are almost unrecognizable.

***E.[uscarthmus] meloryphus* Wied**

E.[uscarthmus] meloryphus Wied, 1831, p. 947 (Campos Geral and Minas Gerais-Bahia border).

Now *Euscarthmus meloryphus meloryphus* Wied. See Hellmayr, 1927, p. 358; Zimmer, 1955, p. 7; Traylor, 1979, p. 52.

SYNTYPE: AMNH 6788, female, probably collected near Vallo (or Valé) Fundo, southern Bahia, Brazil, to which place Zimmer (loc. cit.) restricted the type locality, in early 1817 (Bokermann, 1957, p. 236), by collectors for Maximilian, Prince Wied zu Neuwied.

Allen (1889c, p. 230) gives no. 6785 as the AMNH number of this type. However, that is the number of one of the syntypes of *E. superciliaris*, and the catalog number of this type is correct as given above.

This specimen is much faded.

***Mionectes striaticollis columbianus* Chapman**

Mionectes striaticollis columbianus Chapman, 1919, p. 264 (Santa Elena, 9000 ft, Antioquia, Colombia).

Now *Mionectes striaticollis columbianus* Chapman. See Meyer de Schauensee, 1950, p. 869; Traylor, 1979, p. 53.

HOLOTYPE: AMNH 133683, male, collected at Santa Elena, 9000 ft, Antioquia, Colombia, Nov. 21, 1914, by Leo E. Miller and Howarth S. Boyle (no. 10199).

***Mionectes striaticollis viridiceps* Chapman**

Mionectes striaticollis viridiceps Chapman, 1924a, p. 9 (above Zaruma, 6000 ft, Ecuador).

Now *Mionectes striaticollis viridiceps* Chapman. See Hellmayr, 1927, p. 493; Zimmer, 1941c, p. 8; Traylor, 1979, p. 54.

HOLOTYPE: AMNH 129907, male, collected above Zaruma, 6000 ft, El Oro, Ecuador, Sept. 27, 1913, by William B. Richardson.

***Mionectes striaticollis palamblae* Chapman**

Mionectes striaticollis palamblae Chapman, 1927, p. 4 (Palambla, Piura, Peru).

Now *Mionectes striaticollis palamblae* Chapman. See Zimmer, 1941c, p. 8; Traylor, 1979, p. 54.

HOLOTYPE: AMNH 175386, male, collected near Palambla, 3900–6500 ft, Piura, Peru, Oct. 19, 1922, by Harry Watkins (no. 6421).

***Mionectes olivaceus pallidus* Chapman**

Mionectes olivaceus pallidus Chapman, 1914a, p. 177 (Buena Vista, above Villavicencio, 4500 ft, Colombia).

Now *Mionectes olivaceus pallidus* Chapman. See Hellmayr, 1927, p. 495; Meyer de Schauensee, 1950, p. 870; Traylor, 1979, p. 55.

HOLOTYPE: AMNH 122204, female, collected at Buena Vista, 4500 ft, above Villavicencio, Meta, Colombia, Mar. 9, 1913, by Frank M. Chapman.

***Mionectes olivaceus meridae* Zimmer**

Mionectes olivaceus meridae Zimmer, 1941c, p. 10 (El Valle, near Mérida, Venezuela).

Now *Mionectes olivaceus meridae* Zimmer. See Phelps and Phelps, 1950, p. 212; Traylor, 1979, p. 55.

HOLOTYPE: AMNH 500183, male, collected at El Valle, near Mérida, Venezuela, Feb. 18, 1897, by Sal. Briceño Gabaldon (no. 2169). From the Rothschild collection.

***Mionectes olivaceus venezuelensis* Ridgway**

Mionectes olivaceus venezuelensis Ridgway, 1906, p. 116 (Guácharo, Monagas, Venezuela).

Now *Mionectes olivaceus venezuelensis* Ridgway. See Hellmayr, 1927, p. 496; Phelps and Phelps, 1950, p. 212; Traylor, 1979, p. 55.

HOLOTYPE: AMNH 70345, female, collected at Guácharo, Monagas, Venezuela, Dec. 14, 1898, by F. W. Urich (no. 83).

***Mionectes olivaceus fasciaticollis* Chapman**

Mionectes olivaceus fasciaticollis Chapman, 1923, p. 9 (Tulmayo (sic), 4000 ft, Vitoc Valley, Junin, Peru).

Now *Mionectes olivaceus fasciaticollis* Chapman. See Hellmayr, 1927, p. 495; Zimmer, 1941c, p. 9; Traylor, 1979, p. 55.

HOLOTYPE: AMNH 169833, male (described as a female but sexed by the collector as a male; according to Zimmer (loc. cit.), almost certainly "a male in first winter plumage"), collected at Tulumayo, Vitoc Valley, 4000 ft, Junin, Peru, May 17, 1921, by Harry Watkins.

***Pipromorpha oleaginea lutescens* Griscom**

Pipromorpha oleaginea lutescens Griscom, 1927, p. 9 (Santa Fé, 2000 ft, Veraguas, western Panama).

Now *Mionectes oleagineus lutescens* (Griscom). See Wetmore, 1972, p. 598; Traylor, 1979, p. 56.

HOLOTYPE: AMNH 187459, male, collected at Sant Fé, Veraguas, Pacific slope, Panama, Apr. 13, 1925, by R. R. Benson (no. 1476).

***Mionectes oleagineus pallidiventris* Hellmayr**

Mionectes oleagineus pallidiventris Hellmayr, 1906a, p. 22 (Rincon de San Antonio, Cumaná, Venezuela).

Now *Mionectes oleagineus pallidiventris* Hellmayr. See Zimmer, 1941c, p. 13; Traylor, 1979, p. 57.

HOLOTYPE: AMNH 500264, male, collected at Rincon de San Antonio, St. of Cumaná, Sucre? (see Paynter, 1982, p. 171), Venezuela, Mar. 14, 1898, by Caracciolo (no. 859). From the Rothschild collection.

***Leptopogon amaurocephalus obscuritergum*
Zimmer and Phelps**

Leptopogon amaurocephalus obscuritergum Zimmer and Phelps, 1946, p. 16 (Auyan-tepui, 1100 m, Bolívar, Venezuela).

Now *Leptopogon amaurocephalus obscuritergum* Zimmer and Phelps. See Traylor, 1979, p. 61.

HOLOTYPE: AMNH 324580, male, collected on Auyan-tepui, 1100 m, Bolívar, Venezuela, Feb. 6, 1938, by E. T. Gilliard (no. 1413) of the Phelps Venezuela Expedition.

***Leptopogon superciliaris venezuelensis*
Hartert and Goodson**

Leptopogon superciliaris venezuelensis Hartert and Goodson, 1917, p. 413 (Cumbre de Valencia, near Puerto Cabello, Venezuela).

Now *Leptopogon superciliaris venezuelensis* Hartert and Goodson. See Hellmayr, 1927, p. 486; Zimmer, 1941c, p. 5; Traylor, 1979, p. 62.

HOLOTYPE: AMNH 500138, male, collected at Cumbre de Valencia, inland of Puerto Caballo, Carabobo, Venezuela, Jan. 14, 1910, by S. M. Klages. From the Rothschild collection.

***Mecocerculus nigrifrons* Chapman**

Mecocerculus nigrifrons Chapman, 1929b, p. 18 (Savanna Hills, Mt. Duida tableland, 4400 ft, Venezuela).

Now *Phylloscartes nigrifrons* (Salvin and Godman, 1884). See Zimmer, 1940b, p. 19; Traylor, 1979, p. 63.

HOLOTYPE: AMNH 245928, male, collected on Savanna Hills, summit of Mt. Duida, 4400 ft, Feb. 11, 1929, by G. H. H. Tate (no. 5982) of the Tyler Duida Expedition.

***Pogonotriccus alleni* Oberholser**

Pogonotriccus alleni Oberholser, 1902, p. 65 (Rio Cauca, Colombia).

Now *Phylloscartes ophthalmicus ophthalmicus* (Taczanowski). See Hellmayr, 1927, p. 346.

HOLOTYPE: AMNH 71758, male, collected on the Rio Cauca, Colombia, June 1898, by J. H. Batty. Recent authors have not mentioned this name.

***Leptotriccus flaviventris* Hartert**

Leptotriccus flaviventris Hartert, 1897, p. 5 ("Ejido and Merida, Venezuela").

Now *Phylloscartes flaviventris* (Hartert). See Hellmayr, 1927, p. 349; Traylor, 1979, p. 65.

LECTOTYPE: AMNH 498859, sex undetermined, collected at Mérida, Venezuela, Apr. 1894, by A. Mocquerys (no. 200); "Merida" appears on the original label. Paralectotype: AMNH 498860, sex undetermined, collected at Ejido, Merida, March 1894 by A. Mocquerys (no. 211). "Type" designation by Hartert (1922, p. 383). From the Rothschild collection.

***Capsiempis flaveola magnirostris* Hartert**

Capsiempis flaveola magnirostris Hartert, 1898b, p. 487 (Chimbo, Ecuador).

Now *Phylloscartes flaveolus magnirostris* (Hartert). See Hellmayr, 1927, p. 356; Traylor, 1979, p. 66.

LECTOTYPE: AMNH 498887, male, collected at Chimbo, 1000 ft, southwestern Ecuador, Sept. 1, 1894, by W. F. H. Rosenberg (no. 825). Paralectotypes: AMNH 498888–498891, females, collected at Chimbo, Aug. 26, 27, 1894, by W. F. H. Rosenberg. "Type" designation by Hartert (1922, p. 384). From the Rothschild collection.

***Capsiempis flaveola amazona* Zimmer**

Capsiempis flaveola amazona Zimmer, 1955, p. 3 (Borba, Rio Madeira [right bank], Brazil).

Now *Phylloscartes flaveolus amazonus* Zimmer. See Traylor, 1979, p. 66.

HOLOTYPE: AMNH 279804, male, collected at Borba, right bank of Rio Madeira, Brazil, Feb. 7, 1930, by the Olalla brothers.

***Phylloscartes ventralis tucumanus* Zimmer**

Phylloscartes ventralis tucumanus Zimmer, 1940b, p. 1 (Tafí Trail, 2000 ft, Tucumán, Argentina).

Now *Phylloscartes ventralis tucumanus* Zimmer. See Traylor, 1979, p. 67.

HOLOTYPE: AMNH 141648, male, collected on the Tafí Trail Tucumán, Argentina, Apr. 13, 1916, by Leo E. Miller and Howarth S. Boyle (no. 16105).

***Leptopogon flavovirens* Lawrence**

Leptopogon flavovirens Lawrence, 1862a, p. 472 (line of the Panama Railway).

Now *Phylloscartes flavovirens* (Lawrence). See Hellmayr, 1927, p. 351; Zimmer, 1940b, p. 2; Wetmore, 1972, p. 539; Traylor, 1979, p. 69.

HOLOTYPE: AMNH 42583, male, collected on the line of the Panama Railway, probably near Lion Hill, Atlantic slope, Panama (Wetmore, 1972), date unknown, by James McLeannan and John R. Galbraith (no. 227).

This specimen was the unique representative of the taxon for many years; others are now housed in Washington and New York. Wetmore (1972) remarked that its relationships are uncertain, and he followed Zimmer (1940b) in using the name as it stands.

***Mecocerculus superciliaris palloris* Griscom**

Mecocerculus superciliaris palloris Griscom, 1935, p. 200 ("Tapalisa, Darién, Panama").

Now *Phylloscartes superciliaris palloris* (Griscom). See Wetmore, 1972, p. 541; Traylor, 1979, p. 69.

HOLOTYPE: AMNH 135932, male, collected at base of Cerro Tacarcuna, 5000 ft, Darién, eastern Panama (which appears on the original label), Apr. 1, 1915, by William B. Richardson.

***Ochthoeca keaysi* Chapman**

Ochthoeca keaysi Chapman, 1901, p. 227 ("Inca Mine, Peru").

Now *Pseudotriccus simplex* (Berlepsch). See Hellmayr, 1927, p. 342; Zimmer, 1940a, p. 22.

HOLOTYPE: AMNH 74100, female, collected at Inca Mine (apparently now Santo Domingo, Puno), Peru, Aug. 4, 1900, by H. H. Keays (no. 86).

***E.[uscarthmus] cinereicollis* Wied**

E.[uscarthmus] cinereicollis Wied, 1831, p. 955 (no locality given).

Now *Myiornis auricularis cinereicollis* (Wied). See Pinto, 1944, p. 242; Traylor, 1979, p. 72.

SYNTYPES: AMNH 4890, male, 4891, female, "Brasilien." Southern Bahia designated by Pinto (1944) as type locality. Earlier Allen (1889c, p. 229) listed "Campos Geraës, provinces of Minas and Bahia," without comment, but there seems to be no reason to accept such a restricted locality.

***Lophotriccus vitiosus guianensis* Zimmer**

Lophotriccus vitiosus guianensis Zimmer, 1940a, p. 20 (Ipousin, Approuague River, French Guiana).

Now *Lophotriccus vitiosus guianensis* Zimmer. See Traylor, 1979, p. 74.

HOLOTYPE: AMNH 498769, male, collected at Ipousin, Approuague River, French Guiana, Dec. 26, 1902, by George K. Cherrie (no. 12836).

***Lophotriccus vitiosus affinis* Zimmer**

Lophotriccus vitiosus affinis Zimmer, 1940a, p. 20 (Rio Suno, above Avila, eastern Ecuador).

Now *Lophotriccus vitiosus affinis* Zimmer. See Traylor, 1979, p. 74.

HOLOTYPE: AMNH 179508, male, collected on the Rio Suno, above Avila, Napo, eastern Ecuador, Feb. 13, 1923, by Olalla and sons.

***Lophotriccus subcristatus* Allen**

Lophotriccus subcristatus Allen, 1892a, p. 53 (El Pilar, Venezuela).

Now *Lophotriccus galeatus* (Boddaert). See Hellmayr, 1927, p. 333.

HOLOTYPE: AMNH 56189, female, collected by D. W. Smith, Nov. 3, 1891, at El Pilar, Sucre, Venezuela. The original label is a Salvin and Godman Museum label, but the specimen was apparently never a part of that collection, Mrs. Smith's collection having come directly to the American Museum (Allen, 1892a, p. 51). The label was printed with the locality "St. Vincent, W. I.," which has been crossed out.

***Atalotriccus pilaris wilcoxi* Griscom**

Atalotriccus pilaris wilcoxi Griscom, 1924, p. 5 (La Colorada, Santiago, Veraguas, Panama).

Now *Atalotriccus pilaris wilcoxi* Griscom. See Hellmayr, 1927, p. 335; Wetmore, 1972, p. 532; Traylor, 1979, p. 75.

HOLOTYPE: AMNH 183093, male, collected at La Colorada, Santiago, Veraguas, Panama, Apr. 23, 1924, by Benson and Seaman.

***Atalotriccus pilaris venezuelensis* Ridgway**

Atalotriccus pilaris venezuelensis Ridgway, 1906, p. 115 (San Antonio, Bermúdez, Venezuela).

Now *Atalotriccus pilaris venezuelensis* Ridgway. See Hellmayr, 1927, p. 336; Phelps and Phelps, 1950, p. 188; Traylor, 1979, p. 76.

HOLOTYPE: AMNH 73454, male, collected at San Antonio (=San Antonio de Maturin, see Paynter, 1982, p. 176), Monagas, Venezuela, July 15, 1896, by William H. Phelps (no. 1317).

***Poecilotriccus ruficeps peruvianus* Chapman**

Poecilotriccus ruficeps peruvianus Chapman, 1924a, p. 5 (Chaupe, 6100 ft, northeast of Huancabamba, northern Peru).

Now *Poecilotriccus ruficeps peruvianus* Chapman. See Hellmayr, 1927, p. 327; Zimmer, 1940a, p. 18; Traylor, 1979, p. 77.

HOLOTYPE: AMNH 180939, male, collected at Chaupe, 6100 ft, northeast of Huancabamba, northern Peru, Feb. 20, 1923, by Harry Watkins (no. 7045).

***Taeniotriccus andrei* Berlepsch and Hartert**

Taeniotriccus andrei Berlepsch and Hartert, 1902, p. 38 (La Pricion (sic), Rio Caura, Venezuela).

Now *Poecilotriccus andrei andrei* (Berlepsch and Hartert). See Hellmayr, 1927, p. 327; Traylor, 1979, p. 77.

HOLOTYPE: AMNH 498729, male, collected at La Prisión, Rio Caura, Bolívar, Venezuela, Feb. 18, 1901, by E. André. From the Rothschild collection.

***Todiostrostrum olivaceum* Lawrence**

Todiostrostrum olivaceum Lawrence, 1862b, p. 12 (Isthmus of Panama).

Now *Oncostoma olivaceum* (Lawrence). See Hellmayr, 1927, p. 310; Traylor, 1979, p. 78.

SYNTYPES: AMNH 42497, female, 42498, male, collected on the line of the Panama Railway, Panama, date unrecorded, by James McLeannan and John R. Galbraith (no. of male, 167; no. of female, 217).

***Hemitriccus obsoletus naumburgae* Zimmer**

Hemitriccus obsoletus naumburgae Zimmer, 1953, p. 10 (Sinimbu, 500 ft, Rio Grande do Sul, Brazil).

Now *Hemitriccus obsoletus zimmeri* Traylor. See Traylor, 1979, p. 80; new name for *H. obsoletus naumburgae*, preoccupied.

HOLOTYPE: AMNH 315128, male, collected at Sinimbu, 500 ft, Rio Grande do Sul, Brazil, Sept. 30, 1928, by E. Kaempfer (no. 7987).

***Idioptilon rothschildi* Berlepsch**

Idioptilon rothschildi Berlepsch, 1907a, p. 356 (Ipousin, River Approuague, French Guiana).

Now *Hemitriccus zosterops zosterops* (Pelzeln). See Hellmayr, 1927, p. 328; Zimmer, 1940a, p. 13; Traylor, 1979, p. 81.

HOLOTYPE: AMNH 498730, male, collected at Ipousin, Approuague River, French Guiana, Jan. 8, 1903, by George K. Cherrie (no. 18057). From the Rothschild collection.

***Euscarthmornis zosterops flaviviridis*
Zimmer**

Euscarthmornis zosterops flaviviridis Zimmer, 1940a, p. 14 (Rio Negro, 2600 ft, west of Moyobamba, Peru).

Now *Hemitriccus zosterops flaviviridis* (Zimmer). See Traylor, 1979, p. 81.

HOLOTYPE: AMNH 234811, male, collected on the Rio Negro, about 35 mi west of Moyobamba, northeastern Peru, Oct. 13, 1925, by Harry Watkins (no. 9655).

***Euscarthmornis zosterops naumburgae* Zimmer**

Euscarthmornis zosterops naumburgae Zimmer, 1945, p. 45 (Palmares, 600 ft, Pernambuco, Brazil).

Now *Hemitriccus zosterops naumburgae* (Zimmer). See Traylor, 1979, p. 81.

HOLOTYPE: AMNH 243736, male, collected at Palmares, 600 ft, Pernambuco, Brazil, Mar. 4, 1927, by E. Kaempfer (no. 4635).

***Euscarthmornis aenigma* Zimmer**

Euscarthmornis aenigma Zimmer, 1940a, p. 14 (Caxiricatuba, Rio Tapajós (sic), Brazil).

Now *Hemitriccus aenigma* (Zimmer). See Traylor, 1979, p. 81.

HOLOTYPE: AMNH 287053, male, collected at Caxiricatuba, Rio Tapajós, western Pará, Brazil, May 17, 1931, by Alfonso M. Olalla. According to Traylor (1979) known only from the right bank of the Rio Tapajós.

***E.[uscarthmus] orbitatus* Wied**

E.[uscarthmus] orbitatus Wied, 1831, p. 958 (great forests of Brazil).

Now *Hemitriccus orbitatus* (Wied). See Allen, 1889c, p. 229; Hellmayr, 1927, p. 312; Traylor, 1979, p. 82.

SYNTYPES: AMNH 4887, not sexed, 4896, female, "Brasilien." Pinto (1944, p. 230) restricted the type locality to Rio Doce, Espiritu Santo.

***Euscarthmornis striaticollis obscuriceps*
Zimmer**

Euscarthmornis striaticollis obscuriceps Zimmer, 1940a, p. 12 (Abrilongo, Mato Grosso, Brazil).

Now *Hemitriccus striaticollis striaticollis* (Lafresnaye). See Traylor, 1979, p. 82.

HOLOTYPE: AMNH 33358, male, collected at Abrilongo, Mato Grosso, Brazil, Feb. 19, 1885, by H. H. Smith.

***E.[uscarthmus] nidipendulus* Wied**

E.[uscarthmus] nidipendulus Wied, 1831, p. 950 (Rio Mucuri and interior of Bahia, Brazil).

Now *Hemitriccus nidipendulus nidipendulus* (Wied). See Allen, 1889c, p. 229; Hellmayr, 1927, p. 311; Traylor, 1979, p. 83.

SYNTYPES: AMNH 4885, male, 4884 [female], "Brasilien," probably in Jan. or Feb. 1816 (Bokermann, 1957, p. 223), by collectors for Maximilian Prince Wied zu Neuwied. Pinto (1944, p. 230) has restricted the type locality to Rio Mucuri.

A third possible syntype (AMNH 6786) has been identified in Zimmer's hand as *Euscarthmornis* (= *Hemitriccus*) *n. paulistus* on an American Museum label. It is not in good condition.

***Euscarthmus septentrionalis* Chapman**

Euscarthmus septentrionalis Chapman, 1914a, p. 176 (Honda, 600 ft, Central Magdalena Valley, Colombia). Now *Hemitriccus margaritaceiventer septentrionalis* (Chapman). See Hellmayr, 1927, p. 322; Meyer de Schauensee, 1950, p. 847; Traylor, 1979, p. 83.

HOLOTYPE: AMNH 122189, male, collected at Honda, 600 ft, Magdalena River, Tolima, Colombia, Feb. 3, 1913, by George K. Cherrie (no. 16142).

***Euscarthmornis duidae* Chapman**

Euscarthmornis duidae Chapman, 1929b, p. 19 (Chorrera de Vegas, 4700 ft, Mount Duida, Venezuela). Now *Hemitriccus margaritaceiventer duidae* (Chapman). See Phelps and Phelps, 1950, p. 186; Traylor, 1979, p. 84.

HOLOTYPE: AMNH 245929, male, collected at Chorrera de Vegas, 4700 ft, Mt. Duida, Venezuela, Feb. 14, 1929, by the Olalla brothers for the Tyler Duida Expedition.

***Euscarthmornis margaritaceiventer auyantepui* Gilliard**

Euscarthmornis margaritaceiventer auyantepui Gilliard, 1941, p. 489 (Mt. Auyan-tepui, 1100 m, southern Venezuela). Now *Hemitriccus margaritaceiventer auyantepui* (Gilliard). See Phelps and Phelps, 1950, p. 185; Traylor, 1979, p. 84.

HOLOTYPE: AMNH 324578, male, collected on Mt. Auyan-tepui, at 1100 m, Venezuela, Dec. 16, 1937, by E. T. Gilliard (no. 545) of the Phelps Venezuela Expedition.

***Idioptilon mirandae kaempferi* Zimmer**

Idioptilon mirandae kaempferi Zimmer, 1953, p. 8 (Salto Pirahy (Joinville), Santa Catarina, Brazil). Now *Hemitriccus kaempferi* (Zimmer). See Traylor, 1979, p. 86.

HOLOTYPE: AMNH 315108, female, collected at Salto Pirahy (or Pirai), Joinville (or Joinville), Santa Catarina, Brazil, at 450 ft, June 3, 1929, by Emil Kaempfer (no. 10283).

***Hemitriccus cinnamomeipectus* Fitzpatrick and O'Neill**

Hemitriccus cinnamomeipectus Fitzpatrick and O'Neill, 1979, p. 443 (Cordillera del Condor, above San José de Lourdes, Cajamarca, Peru).

Now *Hemitriccus cinnamomeipectus* Fitzpatrick and O'Neill.

HOLOTYPE: AMNH 812797, male, collected at Cordillera del Condor, top of ridge E above San José de Lourdes, 2200 m, Dept. Cajamarca, Peru, July 20, 1976, by John W. Fitzpatrick (no. 76-060).

***Todirostrum plumbeiceps obscurum* Zimmer**

Todirostrum plumbeiceps obscurum Zimmer, 1940a, p. 10 (Santo Domingo, 6000 ft, southeastern Peru).

Now *Todirostrum plumbeiceps obscurum* Zimmer. See Traylor, 1979, p. 87.

HOLOTYPE: AMNH 146225, male, collected at Santo Domingo, 6000 ft, southeastern Peru, Sept. 12, 1916, by Harry Watkins.

***Todirostrum fumifrons penardi* Hellmayr**

Todirostrum fumifrons penardi Hellmayr, 1905b, p. 90 (near Paramaribo, Surinam).

Now *Todirostrum fumifrons penardi* Hellmayr. See Hartert, 1922, p. 383; Traylor, 1979, p. 88.

HOLOTYPE: AMNH 498615, female adult, collected near Paramaribo, Surinam, Mar. 19, 1905, by Chunkoo (no. S 56). From the Rothschild collection.

***Euscarthmus latirostris caniceps* Chapman**

Euscarthmus latirostris caniceps Chapman, 1924a, p. 7 (Florencia, Caquetá, Colombia).

Now *Todirostrum latirostre caniceps* (Chapman). See Meyer de Schauensee, 1950, p. 845; Traylor, 1979, p. 89.

HOLOTYPE: AMNH 116545, male, collected at Florencia, altitude given as 1000 ft on field label and 675 ft on printed label, Caquetá, southeastern Colombia, June 30, 1912, by Leo E. Miller (no. 3471).

***Todirostrum latirostre mixtum* Zimmer**

Todirostrum latirostre mixtum Zimmer, 1940a, p. 8 (Candamo, southeastern Peru).

Now *Todirostrum latirostre mixtum* Zimmer. See Traylor, 1979, p. 89.

HOLOTYPE: AMNH 146217, female, collected at Candamo, tropical zone of southeastern Peru, Dec. 11, 1916, by Harry Watkins (no. 442).

***Euscarthmus ochropterus* Allen**

Euscarthmus ochropterus Allen, 1889b, p. 143 (Chapada, Matto Grosso, Brazil).

Now *Todirostrum latirostre ochropterus* (Allen). See Traylor, 1979, p. 89.

SYNTYPES: AMNH 33370, male, Aug. 15, 1885, and 33368, female, June 27, 1885, collected at Chapada, Mato Grosso, Brazil, by H. H. Smith.

***Todirostrum superciliaris* Lawrence**

Todirostrum superciliaris Lawrence, 1871a, p. 9 ("Venezuela?").

Now *Todirostrum sylvia superciliare* Lawrence. See Meyer de Schauensee, 1950, p. 845; Traylor, 1979, p. 90.

HOLOTYPE: AMNH 42527, sex undetermined, collected in Colombia (Cartagena [=Cartagena, Bolívar, Colombia] appears on a Lawrence collection label; the bird is to be found only in Colombia), on a date unknown, by Christopher Wood.

***Todirostrum maculatum annectens* Zimmer**

Todirostrum maculatum annectens Zimmer, 1940a, p. 6 (Igarapé Cacao Pereira, lower right bank Rio Negro, Brazil).

Now *Todirostrum maculatum annectens* Zimmer. See Gyldenstolpe, 1945a, p. 248; Traylor, 1979, p. 91.

HOLOTYPE: AMNH 313224, male, collected at Igarapé, Cacao Pereira, Rio Negro, Brazil, Jan. 17, 1930, by the Olalla brothers.

***Todirostrum maculatum diversum* Zimmer**

Todirostrum maculatum diversum Zimmer, 1940a, p. 6 (Igarapé Brabo, left bank, lower Rio Tapajoz (sic), Brazil).

Now *Todirostrum maculatum diversum* Zimmer. See Gyldenstolpe, 1951, p. 263; Traylor, 1979, p. 91.

HOLOTYPE: AMNH 287040, male, collected at Igarapé Brabo, left bank of lower Rio Tapajós, Brazil, June 1, 1931, by Alfonso M. Olalla.

***T.[odus] poliocephalus* Wied**

T.[odus] poliocephalus Wied, 1831, p. 964 (Rio de Janeiro).

Now *Todirostrum poliocephalum* (Wied). See Allen, 1889c, p. 228; Hellmayr, 1927, p. 296; Traylor, 1979, p. 92.

SYNTYPES: AMNH 6790, male, 6791, sex undetermined [♀], collected near Rio de Janeiro, as appears on Wied's label, July and Aug. 1815 (Borkermann, 1957, p. 212), by collectors for Maximilian, Prince Wied zu Neuwied.

***Todirostrum cinereum coloreum* Ridgway**

Todirostrum cinereum coloreum Ridgway, 1906, p. 115 (Corumbá, Mato Grosso, Brazil).

Now *Todirostrum cinereum coloreum* Ridgway. See Gyldenstolpe, 1945a, p. 217; Traylor, 1979, p. 93.

HOLOTYPE: AMNH 33350, male, collected at Corumbá, Mato Grosso, Brazil, Mar. 17, 1886, by H. H. Smith.

***Todirostrum chrysocrotaphum similis* Zimmer**

Todirostrum chrysocrotaphum similis Zimmer, 1940a, p. 3 (Igarapé Amorin, Rio Tapajoz (left bank), Brazil).

Now *Todirostrum chrysocrotaphum similis* Zimmer. See Traylor, 1979, p. 94.

HOLOTYPE: AMNH 288730, female, collected at Igarapé Amorin, left bank of Rio Tapajoz, Pará, Brazil, July 2, 1931, by Alfonso M. Olalla.

***Cnipodectes subbrunneus panamensis* Zimmer**

Cnipodectes subbrunneus panamensis Zimmer, 1939c, p. 10 (Barro Colorado Island, Canal Zone, Panama).

Now *Cnipodectes subbrunneus panamensis* Zimmer. See Wetmore, 1972, p. 506; Traylor, 1979, p. 95.

HOLOTYPE: AMNH 229399, female, collected on Barro Colorado Island, Gatun Lake, Panama Canal, Panama, Jan. 16, 1927, by Frank M. Chapman.

"O.[varies] N.[ot] E.[nlarged]" and "end of molt" appears on the original label.

***Ramphotricon megacephala boliviana* Zimmer**

Ramphotricon megacephala boliviana Zimmer, 1939d, p. 17 (Mission San Antonio, 1300 ft, Río Chimoré, Cochabamba, Bolivia).

Now *Ramphotricon megacephala boliviana* Zimmer. See Gyldenstolpe, 1945b, p. 215; Traylor, 1979, p. 97.

HOLOTYPE: AMNH 137633, male, collected at Mission San Antonio, 1300 ft, Río Chimoré, Cochabamba, eastern Bolivia, Aug. 11, 1915, by Leo E. Miller and Howarth S. Boyle (no. 13520).

***Ramphotricon fuscicauda* Chapman**

Ramphotricon fuscicauda Chapman, 1925a, p. 5 (lower Río Suno, eastern Ecuador).

Now *Ramphotricon fuscicauda* Chapman. See Zimmer, 1937a, p. 27; Gyldenstolpe, 1945b, p. 216; Traylor, 1979, p. 97.

HOLOTYPE: AMNH 184082, female, collected on the lower Río Suno, eastern Ecuador, Mar. 24, 1924, by Olalla and sons.

***Craspedoprion pacificus* Chapman**

Craspedoprion pacificus Chapman, 1914a, p. 174 (Juntas de Tamaná (alt. 400 ft), Rio San Juan, Chocó, western Colombia).

Now *Rhynchocyclus brevirostris pacificus* (Chapman). See Zimmer, 1939d, p. 21; Zimmer, ms; Traylor, 1979, p. 98.

HOLOTYPE: AMNH 112208, male, collected at Juntas de Tamaná, 400 ft, Rio San Juan, Chocó, Colombia, Dec. 18, 1911, by Arthur A. Allen and Leo E. Miller (no. 1648).

In 1939 Zimmer considered this taxon unrelated to *brevirostris*, but changed his mind for he listed it as above in 1955 (MS).

***Craspedoprion aequinoctialis flavus* Chapman**

Craspedoprion aequinoctialis flavus Chapman, 1914a, p. 175 (Onaca, 2500 ft, near coast in Santa Marta Mts., Colombia).

Now *Rhynchocyclus olivaceus flavus* (Chapman). See Zimmer, 1939d, p. 22; Meyer de Schauensee, 1950, p. 841; Traylor, 1979, p. 99.

HOLOTYPE: AMNH 70912, male, collected at Onaca, near the coast, 2500 ft, Santa Marta Mountains, Colombia, Dec. 28, 1898, by G. H. Hull for Mrs. Herbert H. Smith.

***P.[latyrnchos] (sic) nuchalis* Wied**

P.[latyrnchos] (sic) nuchalis Wied, 1831, p. 971 ("tall original forest").

Now *Rhynchocyclus olivaceus olivaceus* (Temminck). See Allen, 1889c, p. 233; Hellmayr, 1927, p. 288.

HOLOTYPE: AMNH 4928, male, collected in southeastern Brazil (Allen, loc. cit.) by collectors for Maximilian, Prince Wied zu Neuwied.

The type has an apparently aberrant pale yellow nuchal collar, more extensive on the left side where it extends to beneath the eye. The specimen has been mounted and is faded overall, but is not albinistic (contra Allen, loc. cit.). Otherwise, it appears indistinguishable from *R. olivaceus*.

***Rhynchocyclus flavo-olivaceus* Lawrence**

Rhynchocyclus flavo-olivaceus Lawrence, 1863b, p. 8 ("New Grenada").

Now *Tolmomyias sulphurescens flavoolivaceus* (Lawrence). See Hellmayr, 1927, p. 280; Wetmore, 1972, p. 508; Traylor, 1979, p. 101.

HOLOTYPE: AMNH 42669, male, collected in Panama, 1862, by James McLeannan. Salvin and Godman (1888, p. 9) note the type locality of this

specimen as Lion Hill, Panama, without comment. However Salvin (in Slater and Salvin, 1864, pp. 343–344) collected with McLeannan in Panama and noted that the track car in which they rode, the "Ornithologist," went up and down the Panama Railway line, stopping frequently along the way for collecting. So collecting was not necessarily carried out at Lion Hill, McLeannan's home base.

***Tolmomyias sulphurescens confusus* Zimmer**

Tolmomyias sulphurescens confusus Zimmer, 1939d, p. 8 (Villavicencio, 1600 ft, eastern Andes, Colombia).

Now *Tolmomyias sulphurescens confusus* Zimmer. See Meyer de Schauensee, 1950, p. 839; Traylor, 1979, p. 101.

HOLOTYPE: AMNH 122175, male, collected at Villavicencio, 1600 ft, base of eastern Andes, Meta, Colombia, Mar. 13, 1913, by Frank M. Chapman, George K. Cherrie, et al. (G.K.C. no. 6583).

***Rhynchocyclus sulphurescens berlepschi* Hartert and Goodson**

Rhynchocyclus sulphurescens berlepschi Hartert and Goodson, 1917, p. 415 (Caparo, Trinidad).

Now *Tolmomyias sulphurescens berlepschi* (Hartert and Goodson). See Herklots, 1961, p. 205; Zimmer (ms); Traylor, 1979, p. 101.

HOLOTYPE: AMNH 498348, female (according to original description "probably ♂"), collected at Caparo, Trinidad, West Indies, Apr. 9, 1902, by E. André. From the Rothschild collection.

***Rhynchocyclus sulphurescens cherriei* Hartert and Goodson**

Rhynchocyclus sulphurescens cherriei Hartert and Goodson, 1917, p. 414 (Cayenne).

Now *Tolmomyias sulphurescens cherriei* (Hartert and Goodson). See Phelps and Phelps, 1950, p. 177; Traylor, 1979, p. 101.

HOLOTYPE: AMNH 498326, male, collected in French Guiana, Dec. 2, 1902, by George K. Cherrie and Ben T. Gault (G.K.C. no. 1001). From the Rothschild collection.

***Tolmomyias sulphurescens duidae* Zimmer**

Tolmomyias sulphurescens duidae Zimmer, 1939d, p. 7 (Caño Seco, 2250 ft, Mt. Duida, Venezuela).

Now *Tolmomyias sulphurescens duidae* Zimmer. See Phelps and Phelps, 1950, p. 178; Traylor, 1979, p. 102.

HOLOTYPE: AMNH 271203, male, collected at Caño Seco, 2250 ft, Mt. Duida, Amazonas, Venezuela, Dec. 26, 1928, by the Olalla brothers.

***Tolmomyias sulphurescens insignis* Zimmer**

Tolmomyias sulphurescens insignis Zimmer, 1939d, p. 5 (Rosarinho, left bank Rio Madeira, Brazil).
Now *Tolmomyias sulphurescens insignis* Zimmer. See Gyldenstolpe, 1945a, p. 244; 1951, p. 260; Traylor, 1979, p. 102.

HOLOTYPE: AMNH 282401, male, collected at Rosarinho, left bank Rio Madeira, Brazil, May 9, 1930, by the Olalla brothers.

***Tolmomyias sulphurescens mixtus* Zimmer**

Tolmomyias sulphurescens mixtus Zimmer, 1939d, p. 6 (Baião, Rio Tocantins (right bank), Brazil).
Now *Tolmomyias sulphurescens mixtus* Zimmer. See Traylor, 1979, p. 102.

HOLOTYPE: AMNH 431028, male, collected at Baião, right bank Rio Tocantins, Brazil, Nov. 30, 1931, by Alfonso M. Olalla.

***Tolmomyias sulphurescens inornatus* Zimmer**

Tolmomyias sulphurescens inornatus Zimmer, 1939d, p. 4 (Santo Domingo, 6000 ft, southeastern Peru).
Now *Tolmomyias sulphurescens inornatus* Zimmer. See Traylor, 1979, p. 102.

HOLOTYPE: AMNH 149934, male, collected at Santo Domingo, 6000 ft, southeastern Peru, Aug. 15, 1916, by Harry Watkins (no. 1125).

***Rhynchocyclus sulphurescens pallescens*
Hartert and Goodson**

Rhynchocyclus sulphurescens pallescens Hartert and Goodson, 1917, p. 414 (Santa Cruz, Bolivia).
Now *Tolmomyias sulphurescens pallescens* (Hartert and Goodson). See Zimmer, 1939d, p. 3; Traylor, 1979, p. 103.

HOLOTYPE: AMNH 498311, sex undetermined [♂?], collected at Santa Cruz, Bolivia, Aug. 21, 1889, by Gustav Garlepp (no. 197). From the Rothschild collection.

Zimmer (loc. cit.) wrote that this population is exceedingly close to *exortivus* Bangs (1908), differing only in being slightly duller yellow on the belly, and a little more shaded with faint grayish on the chest. He recognized its validity "tentatively though largely for geographical reasons." It is questionable that a taxon should be recognized on such bases. Zimmer (MS, 1955) maintained it, as did Traylor (1979, p. 103). Hellmayr (1927, p. 273) listed it as a synonym of *sulphurescens*.

***Rhynchocyclus megacephala flavotectus*
Hartert**

Rhynchocyclus megacephala flavotectus Hartert, 1902, p. 608 (San Javier, Paramba, Ecuador).
Now *Tolmomyias assimilis flavotectus* (Hartert). See Zimmer, 1939d, p. 9; Traylor, 1979, p. 103.

HOLOTYPE: AMNH 498373, female, collected at San Javier, N. Ecuador, 60 ft, July 25, 1900, by G. Fleming (no. 893). From the Rothschild collection.

In his original description, Hartert (loc. cit.) places San Javier at Paramba. Hartert (1898b, p. 478) states that Paramba is a farm on the western bank of the Mira River, at 3500 ft, in the province of Imbura. As the original label of the type has written in the collector's hand "60 f" after the locality and as Paynter and Traylor (1977, p. 109) list a San Javier in Esmeraldas on the coastal plain, at which Fleming collected May–Aug. 1900, it seems likely that the type locality is in Esmeraldas.

***Rhynchocyclus (sic) marginatus* Lawrence**

Rhynchocyclus (sic) marginatus Lawrence, 1869b, p. 429 (Lion Hill, near Aspinwall, Panama).
Now *Tolmomyias assimilis flavotectus* (Hartert). See Allen, 1892b, p. 337; Hellmayr, 1927, p. 281; Wetmore, 1972, p. 510; Traylor, 1979, p. 103.

SYNTYPES: AMNH 42672, male, 42673, female, collected at Lion Hill, near Aspinwall, Panama, 1862, by James McLeannan.

Some references to the original description have been "1868, p. 429." This description was in the Proceedings of the Academy of Natural Sciences of Philadelphia for Dec. 1868, but was not published until Apr. 1869.

***Tolmomyias flavotectus neglectus* Zimmer**

Tolmomyias flavotectus neglectus Zimmer, 1939d, p. 12 (San Gabriel, upper Rio Negro (left bank), Brazil).
Now *Tolmomyias assimilis neglectus* Zimmer. See Traylor, 1979, p. 103.

HOLOTYPE: AMNH 276162, male, collected at San Gabriel, left bank of the upper Rio Negro, Brazil, Sept. 16, 1928, by the Olalla brothers.

***Tolmomyias flavotectus obscuriceps* Zimmer**

Tolmomyias flavotectus obscuriceps Zimmer, 1939d, p. 10 (lower Rio Suno, eastern Ecuador).
Now *Tolmomyias assimilis obscuriceps* Zimmer. See Traylor, 1979, p. 104.

HOLOTYPE: AMNH 184084, male, collected on the lower Rio Suno, eastern Ecuador, Mar. 12, 1924, by Carlos Olalla and sons.

***Tolmomyias flavotectus clarus* Zimmer**

Tolmomyias flavotectus clarus Zimmer, 1939d, p. 11 (Rio Seco, 3000 ft, west of Moyobamba, northern Peru). Now *Tolmomyias assimilis clarus* Zimmer. See Traylor, 1979, p. 104.

HOLOTYPE: AMNH 234801, male, collected on the Rio Seco, 3000 ft, about 30 mi west of Moyobamba, northern Peru, July 8, 1925, by Harry Watkins (no. 9304).

***Tolmomyias flavotectus paraensis* Zimmer**

Tolmomyias flavotectus paraensis Zimmer, 1939d, p. 13 (Utinga, near Pará, Brazil).

Now *Tolmomyias assimilis paraensis* Zimmer. See Traylor, 1979, p. 104.

HOLOTYPE: AMNH 148553, male, collected at Utinga, near Pará (Belem), Brazil, May 8, 1915, by George K. Cherrie of the Collins-Day Expedition (no. 19047).

***Tolmomyias flavotectus calamae* Zimmer**

Tolmomyias flavotectus calamae Zimmer, 1939d, p. 12 (Calamá, upper Rio Madeira, right bank, Brazil).

Now *Tolmomyias assimilis calamae* Zimmer. See Gyldestolpe, 1945a, p. 212; Traylor, 1979, p. 104.

HOLOTYPE: AMNH 498316, male, collected at Calamá, Rio Machados, confluent of upper Rio Madeira, right bank, Brazil, Aug. 8, 1907, by W. Hoffmanns (no. 354). From the Rothschild collection.

***Rhynchocyclus klagesi* Ridgway**

Rhynchocyclus klagesi Ridgway, 1906, p. 115 (Maripa, Bolívar, Venezuela).

Now *Tolmomyias poliocephalus klagesi* (Ridgway). See Phelps and Phelps, 1950, p. 179; Zimmer, ms; Traylor, 1979, p. 105.

HOLOTYPE: AMNH 75587, female, collected at Maripa, Rio Caura, Bolívar, Venezuela, May 9, 1901, by S. M. Klages.

"= *T. p. poliocephalus* J[ohn] T. Z[immer]" appears on an original label. Zimmer (loc. cit.) listed this name as above; Traylor (1979, p. 105) followed.

***Tolmomyias flaviventris dissors* Zimmer**

Tolmomyias flaviventris dissors Zimmer, 1939d, p. 16 (Faro, Rio Jamundá, Brazil).

Now *Tolmomyias flaviventris dissors* Zimmer. See Traylor, 1979, p. 106.

HOLOTYPE: AMNH 284246, female, collected at Faro, north bank of the Amazon, Rio Jamundá, Brazil, Dec. 1, 1930, by the Olalla brothers.

***M.[uscipeta] flaviventris* Wied**

M.[uscipeta] flaviventris Wied, 1831, p. 929 (Mucuri and Alcobaça rivers, Brazil).

Now *Tolmomyias flaviventris flaviventris* (Wied). See Allen, 1889c, p. 233; Hellmayr, 1927, p. 284; Traylor, 1979, p. 106.

SYNTYPES: AMNH 4929, female, 4930, male, collected on the Mucuri and Alcobaça rivers, southern Bahia, Feb. or July 1816 (Bokermann, 1957, pp. 223–225), by collectors for Maximilian, Prince Wied zu Neuwied.

***Platytriccus cancrminus dilutus*
Miller and Griscom**

Platytriccus cancrminus dilutus Miller and Griscom, 1925a, p. 4 (Volcan Viejo, western Nicaragua).

Now *Platyrrinchus cancrminus dilutus* (Miller and Griscom). See Zimmer, ms; Traylor, 1979, p. 108.

HOLOTYPE: AMNH 101275, male, collected at Volcan de Chinandega (=El Viejo), western Nicaragua, May 9, 1907, by William B. Richardson.

Hellmayr (1927, p. 269) listed this name as a synonym of *Platyrrinchus cancrminus* Sclater and Salvin.

***Platyrrinchus mystaceus duidae* Zimmer**

Platyrrinchus mystaceus duidae Zimmer, 1939c, p. 8 (Laterite Valley, 4700 ft, Mt. Duida, Venezuela).

Now *Platyrrinchus mystaceus duidae* Zimmer. See Traylor, 1979, p. 109.

HOLOTYPE: AMNH 271201, male, collected in Laterite Valley, 4700 ft, Mount Duida, Amazonas, Venezuela, Feb. 25, 1929, by the Olalla brothers on the Tyler Duida Expedition.

***Platytriccus albogularis zamorae* Chapman**

Platytriccus albogularis zamorae Chapman, 1924a, p. 5 (Zamora, 3250 ft, Prov. Loja, Ecuador).

Now *Platyrrinchus mystaceus zamorae* (Chapman). See Hellmayr, 1927, p. 267; Zimmer, 1939c, p. 7, and ms; Traylor, 1979, p. 109.

HOLOTYPE: AMNH 167492, male, collected at Zamora, Prov. Zamora-Chinchipec, Ecuador, Dec. 2, 1920, by George K. Cherrie (no. 22700).

***Platyrrhynchus* (sic) *bifasciatus* Allen**

Platyrrhynchus (sic) *bifasciatus* Allen, 1889b, p. 141 (Chapada, Matto Grosso, Brazil).

Now *Platyrrinchus mystaceus bifasciatus* Allen. See Hellmayr, 1927, p. 265; Traylor, 1979, p. 109.

SYNTYPES: AMNH 33379, male, June 6, 1885, 33382, female, Aug. 9, 1883, collected at Chapada, Mato Grosso, Brazil, by H. H. Smith.

***Platyrhynchus* (sic) *superciliaris* Lawrence**

Platyrhynchus (sic) *superciliaris* Lawrence, 1863a, p. 184 (Panama).

Now *Platyrinchus coronatus superciliaris* Lawrence. See Hellmayr, 1927, p. 271; Wetmore, 1972, p. 501.

HOLOTYPE: AMNH 42506, male, collected in Panama by James McLeannan.

***P.[latyrynchos]* (sic) *leucoryphus* Wied**

P.[latyrynchos] (sic) *leucoryphus* Wied, 1831, p. 974 (Itapemirim, Brazil).

Now *Platyrinchus leucoryphus* Wied. See Zimmer, ms; Meyer de Schauensee, 1966, p. 359; Traylor, 1979, p. 112.

SYNTYPES: AMNH 6781, male, 4874, sex undetermined, collected at Itapemirim, Espirito Santo, Brazil, in Nov. or Dec. 1815 (Bokermann, 1957, p. 217), by collectors for Maximilian, Prince Wied zu Neuwied.

SUBFAMILY FLUVICOLINAE

***Terenotriccus erythrurus venezuelensis* Zimmer**

Terenotriccus erythrurus venezuelensis Zimmer, 1939b, p. 6 (Esmeralda, 325 ft, Mt. Duida, Venezuela).

Now *Terenotriccus erythrurus venezuelensis* Zimmer. See Phelps and Phelps, 1950, p. 169; Traylor, 1979, p. 115.

HOLOTYPE: AMNH 274562, male, collected at Esmeralda, 325 ft, Mt. Duida, Amazonas, Venezuela, Oct. 6, 1928, by the Olalla brothers on the Tyler Duida Expedition.

***Terenotriccus erythrurus signatus* Zimmer**

Terenotriccus erythrurus signatus Zimmer, 1939b, p. 6 (Puerto Indiana, Peru).

Now *Terenotriccus erythrurus signatus* Zimmer. See Traylor, 1979, p. 115.

HOLOTYPE: AMNH 232167, male, collected at Puerto Indiana, Rio Amazonas, Loreto, Peru, June 20, 1926, by Carlos Olalla and sons.

***Terenotriccus erythrurus amazonus* Zimmer**

Terenotriccus erythrurus amazonus Zimmer, 1939b, p. 7 (Igarapé Amorin, left bank, Rio Tapajoz (sic), Brazil).

Now *Terenotriccus erythrurus amazonus* Zimmer. See Traylor, 1979, p. 116.

HOLOTYPE: AMNH 288790, male, collected at Igarapé Amorin, Rio Tapajos, left bank, Brazil, July 2, 1931, by A. M. Olalla.

***Myiobius villosus clarus* Zimmer**

Myiobius villosus clarus Zimmer, 1939b, p. 10 (Lomo Santo (above Jaen), 5000 ft, Marañón Valley, Peru).

Now *Myiobius villosus clarus* Zimmer. See Traylor, 1979, p. 117.

HOLOTYPE: AMNH 185876, male, collected at Lomo Santo (above Jaen), 5000 ft, lower Marañón Valley, northern Peru, May 31, 1924, by Harry Watkins (no. 8057).

***Myiobius villosus peruvianus* Todd**

Myiobius villosus peruvianus Todd, 1922, p. 32 (Rio Tavera, 1600 ft, Peru).

Now *Myiobius villosus peruvianus* Todd. See Hellmayr, 1927, p. 238; Traylor, 1979, p. 117.

HOLOTYPE: AMNH 132749, male, collected on Rio Tavera (70°20' W, 32°25' S), 1600 ft, southeastern Peru, June 9, 1915, by H. and C. Watkins (no. 155).

***Myiobius barbatus insignis* Zimmer**

Myiobius barbatus insignis Zimmer, 1939b, p. 9 (Piquiatuba, Rio Tapajoz (sic), Brazil).

Now *Myiobius barbatus insignis* Zimmer. See Traylor, 1979, p. 118.

HOLOTYPE: AMNH 287271, male, collected at Piquiatuba, lower Rio Tapajos, south bank of the Amazon, Brazil, May 26, 1931, by A. M. Olalla.

***Muscicapa mastacalis* Wied**

Muscicapa mastacalis Wied, 1821, p. 151 ("Rio Catolé," southern Bahia, Brazil).

Now *Myiobius barbatus mastacalis* (Wied). See Allen, 1889c, p. 275; Hellmayr, 1927, p. 235; Zimmer, 1939b, p. 9; ms; Traylor, 1979, p. 118.

SYNTYPE: AMNH 4965, female, collected in the Rio Catolé, coast of Bahia, Brazil, north of Rio Cachoeira (Ilheus or Colonia, about lat. 14°20' S), Jan. 1817, by collectors for Maximilian, Prince Wied zu Neuwied.

***Myiobius atricaudus* Lawrence**

Myiobius atricaudus Lawrence, 1863a, p. 183 (Panama).

Now *Myiobius atricaudus atricaudus* Lawrence. See Hellmayr, 1927, p. 239; Wetmore, 1972, p. 491; Traylor, 1979, p. 118.

SYNTYPES: AMNH 42723, male, 42727, female, collected near Lion Hill, line of Panama Railway, Panama, probably 1862, by James McLeannan and John R. Galbraith.

***Myiobius atricaudus portovelae* Chapman**

Myiobius atricaudus portovelae Chapman, 1924b, p. 3 (Portovelo, El Oro, southwestern Ecuador).

Now *Myiobius atricaudus portovelae* Chapman. See Hellmayr, 1927, p. 239; Traylor, 1979, p. 118.

HOLOTYPE: AMNH 171801, male, collected at Portovelo, 2000 ft, El Oro, Ecuador, Aug. 6, 1921, by Cherrie and Gill (George K. Cherrie no. 23519).

***Myiobius atricaudus adjacens* Zimmer**

Myiobius atricaudus adjacens Zimmer, 1939b, p. 11 (Puerto Indiana, Peru).

Now *Myiobius atricaudus adjacens* Zimmer. See Traylor, 1979, p. 118.

HOLOTYPE: AMNH 232165, male, collected at Puerto Indiana, Rio Amazonas, Loreto, Peru, by Olalla and sons.

***Myiobius atricaudus connectens* Zimmer**

Myiobius atricaudus connectens Zimmer, 1939b, p. 12 (Mocajuba, Rio Tocantins, Brazil).

Now *Myiobius atricaudus connectens* Zimmer. See Traylor, 1979, p. 119.

HOLOTYPE: AMNH 431136, male, collected at Mocajuba, Rio Tocantins, Para, Brazil, Nov. 19, 1931, by A. M. Olalla.

***Myiobius litae* Hartert**

Myiobius litae Hartert, 1900, p. 40 (Lita, 3000 ft, Imambura, Ecuador).

Now *Myiophobus phoenicomitra litae* (Hartert). See Hellmayr, 1927, p. 247; Traylor, 1979, p. 120.

LECTOTYPE: AMNH 498027, male, collected at Lita, 3000 ft, Imambura, northern Ecuador, Sept. 11, 1899, by G. Flemming (no. 103). Designation by Hartert (1922, p. 384). From the Rothschild collection.

***Xenotriccus callizonus* Dwight and Griscom**

Xenotriccus callizonus Dwight and Griscom, 1927, p. 2 (Panajachel, Lake Atitlan, 5500 ft, Guatemala).

Now *Xenotriccus callizonus* Dwight and Griscom. See Zimmer, ms; Traylor, 1979, p. 124.

HOLOTYPE: AMNH 395444, male, collected at Panajachel, Lake Atitlan, 5500 ft, Guatemala, Sept. 1, 1926, by A. W. Anthony (no. 4544). From the Dwight collection (no. 62323).

***Aechmolophus mexicanus* Zimmer**

Aechmolophus mexicanus Zimmer, 1938b, p. 664 (Cuernavaca, 5000 ft, Mexico).

Now *Xenotriccus mexicanus* (Zimmer). See Webster, 1968, p. 289; Traylor, 1979, p. 124.

HOLOTYPE: AMNH 428549, male, collected at Cuernavaca, Morelos, Mexico, 5000 ft, Apr. 9, 1908, by Austin P. Smith (no. 9931).

Friedmann, Griscom, and Moore (1957, p. 85) listed this genus as valid, as did Zimmer (ms); Traylor (loc. cit.) listed it as a synonym. The "generic" characters, flatter bill, shorter rectal bristles, longer crest, more rounded and short tail and wing formula "are of the same type and magnitude as those between the various species of *Empidonax*," according to Webster (loc. cit.).

***Myiobius assimilis* Allen**

Myiobius assimilis Allen, 1900, p. 144 (Valparaiso, 5500 ft, Colombia).

Now *Pyrrhomyias cinnamomea assimilis* (Allen). See Hellmayr, 1927, p. 244; Meyer de Schauensee, 1950, p. 834; Traylor, 1979, p. 125.

HOLOTYPE: AMNH 72629, male, collected at Valparaiso, 5500 ft, Sierra Nevada of Santa Marta, Colombia, Mar. 7, 1899, by G. H. Hull for Mrs. H. H. Smith.

***Mitrephanes phaeocercus nicaraguae*
Miller and Griscom**

Mitrephanes phaeocercus nicaraguae Miller and Griscom, 1925a, p. 4 (San Rafael del Norte, 5000 ft (sic), Nicaragua).

Now *Mitrephanes phaeocercus nicaraguae* Miller and Griscom. See Monroe, 1968, p. 270; Traylor, 1979, p. 126.

HOLOTYPE: AMNH 144178, female, collected at San Rafael del Norte (the printed label gives the collecting locality as Pine Region, 3500 ft), Nicaragua, Mar. 25, 1917, by W. deW. Miller, L. Griscom, and W. B. Richardson (no. 169).

***Mitrephanes aurantiiventris vividus* Griscom**

Mitrephanes aurantiiventris vividus Griscom, 1927, p. 11 (Chitrá, 4000 ft, Veraguas (Pacific slope), western Panama).

Now *Mitrephanes phaeocercus vividus* Griscom. See Wetmore, 1972, p. 481; Traylor, 1979, p. 127.

HOLOTYPE: AMNH 257136, male, collected at Chitrá, 4000 ft, Veraguas, Pacific slope, western Panama, Feb. 1, 1926, by Rex R. Benson (no. 2103).

***Mitrephanes berlepschi* Hartert**

Mitrephanes berlepschi Hartert, 1902, p. 608 (Bulún, 160 ft, northern Ecuador).

Now *Mitrephanes phaeocercus berlepschi* Hartert. See Chapman, 1926b, p. 522; Hellmayr, 1927, p. 229; Zimmer, ms; Traylor, 1979, p. 127.

HOLOTYPE: AMNH 497863, female, collected at Bulún (or Pulún), Esmeraldas, northern Ecuador, Dec. 10, 1900, by G. Flemming (no. 275, Hartert, 1922, p. 385). From the Rothschild collection.

***Contopus pertinax pallidiventris* Chapman**

Contopus pertinax pallidiventris Chapman, 1897a, p. 310 (Pima County, Arizona).

Now *Contopus fumigatus pallidiventris* Chapman. See Hellmayr, 1927, p. 203; Traylor, 1979, p. 128.

HOLOTYPE: AMNH 29007, male, collected in Pima County, Arizona, Apr. 22, 1885, by W. E. D. Scott (no. 2236).

***Myiochanes pertinax minor* Miller and Griscom**

Myiochanes pertinax minor Miller and Griscom, 1925a, p. 5 (between San Rafael del Norte and Jinotega, Nicaragua).

Now *Contopus fumigatus minor* (Miller and Griscom). See Hellmayr, 1927, p. 204; Traylor, 1979, p. 129.

HOLOTYPE: AMNH 144202, male, collected nine miles southeast of San Rafael del Norte in oaks at 3000 ft, Nicaragua, Apr. 4, 1917, by W. deW. Miller, L. Griscom, and W. B. Richardson (no. 312).

***Myiochanes fumigatus duidae* Chapman**

Myiochanes fumigatus duidae Chapman, 1929b, p. 21 (Mount Duida, 4400 ft, Venezuela).

Now *Contopus fumigatus duidae* (Chapman). See Phelps and Phelps, 1950, p. 166; Zimmer, ms; Traylor, 1979, p. 129.

HOLOTYPE: AMNH 245930, male, collected on Savanna Hills, summit of Mt. Duida, Venezuela, Feb. 9, 1929, by G. H. H. Tate (no. 5976) of the Tyler Duida Expedition.

***Contopus fumigatus roraimae*
Zimmer and Phelps**

Contopus fumigatus roraimae Zimmer and Phelps, 1946, p. 13 (Mt. Roraima, 1500 m, Bolivar, Venezuela).

Now *Contopus fumigatus duidae* (Chapman). See Mayr and Phelps, 1967, p. 314; Traylor, 1979, p. 130.

HOLOTYPE: AMNH 497613, female, collected on Mt. Roraima, 5000 ft (on original label), Bolivar, Venezuela, Aug. 9, 1883, by Henry Whitely. From the Rothschild collection.

***Myiochanes fumigatus zarumae* Chapman**

Myiochanes fumigatus zarumae Chapman, 1924b, p. 4 (above Zaruma, El Oro, western Ecuador).

Now *Contopus fumigatus zarumae* (Chapman). See Traylor, 1979, p. 130.

HOLOTYPE: AMNH 129983, male, collected above Zaruma, El Oro, western Ecuador, Sept. 18, 1930, by William B. Richardson.

***Contopus albicollis* Lawrence**

Contopus albicollis Lawrence, 1885, p. 156 (Yucatan).

Now *Contopus virens* (Linnaeus). See Hellmayr, 1927, p. 190.

HOLOTYPE: AMNH 42779, sex undetermined, collected in Yucatan, Mexico, date unknown, by George F. Gaumer.

***Myiochanes brachytarsus rhizophora*
Dwight and Griscom**

Myiochanes brachytarsus rhizophora Dwight and Griscom, 1924, p. 3 (Punta Piedra, Guanacaste, Costa Rica).

Now *Contopus cinereus rhizophorus* (Dwight and Griscom). See Zimmer, ms; Traylor, 1979, p. 132.

HOLOTYPE: AMNH 391119, female, collected at Punta Piedra, Guanacaste, Costa Rica, Feb. 11, 1924, by Austin Paul Smith. From the Dwight collection (no. 57393).

Monroe (1968, p. 265) considered this to be an invalid taxon. He wrote: "The two specimens from the Pacific coast of Honduras match Caribbean slope birds in both coloration and bill size."

***Blacicus brachytarsus guianarum*
Hartert and Goodson**

Blacicus brachytarsus guianarum Hartert and Goodson, 1917, p. 411 (near Paramaribo, Surinam).

Now *Contopus cinereus surinamensis* Penard and Penard. See Hellmayr, 1927, p. 195.

HOLOTYPE: AMNH 497544, male, collected near Paramaribo, Surinam (Dutch Guiana), Sept. 6, 1900, by B. Chunkoo. From the Rothschild collection.

***Contopus pileatus* Ridgway**

Contopus pileatus Ridgway, 1885, p. 21 (type locality unrecorded).

Now *Contopus cinereus cinereus* (Spix). See Hellmayr, 1927, p. 193.

HOLOTYPE: AMNH 6779, sex undetermined, locality, date, collector, not recorded. On an American Museum label appears: "Probably = *Myiochanes cinereus* R.[obert] R.[idgway]."

***Myiochanes nigrescens canescens* Chapman**

Myiochanes nigrescens canescens Chapman, 1926a, p. 7 (Rio Negro, 2600 ft, San Martin, between Chachapoyas and Moyobamba, Peru).

Now *Contopus nigrescens canescens* (Chapman). See Hellmayr, 1927, p. 197; Zimmer, ms; Traylor, 1979, p. 134.

HOLOTYPE: AMNH 211016, male, collected on Rio Negro, between Chachapoyas and Moyobamba, San Martin, northern Peru, July 10, 1925, by Harry Watkins (no. 9579).

***Empidonax griseigularis* Lawrence**

Empidonax griseigularis Lawrence, 1862a, p. 471 ("New Grenada").

Now *Empidonax virescens* (Vieillot). See Hellmayr, 1927, p. 207; Wetmore, 1972, p. 465.

HOLOTYPE: AMNH 42936, male, collected on the line of the Panama Railway, Atlantic slope, date unrecorded, by James McLeannan and John R. Galbraith.

***Empidonax albigularis australis*
Miller and Griscom**

Empidonax albigularis australis Miller and Griscom, 1925a, p. 5 (San Rafael del Norte, Nicaragua).

Now *Empidonax albigularis australis* Miller and Griscom. See Wetmore, 1972, p. 471; Zimmer, ms; Traylor, 1979, p. 138.

HOLOTYPE: AMNH 101294, male, collected near San Rafael del Norte, Nicaragua, Apr. 11, 1907, by William B. Richardson.

***Octhoeca* (sic) *flaviventris* Lawrence
Empidonax lawrencei Allen**

Octhoeca (sic) *flaviventris* Lawrence, 1887, p. 67 ("South America").

Now *Empidonax eulerei lawrencei* Allen. See Allen, 1889b, p. 150; Hellmayr, 1927, p. 215; Meyer de Schauensee, 1966, p. 354; Zimmer, ms; Traylor, 1979, p. 139.

HOLOTYPE: AMNH 42434 bis; sex undetermined, perhaps collected on Trinidad (Hellmayr, loc. cit.) by an unknown person. On a Lawrence collection label appears: "Myiobius? N. sp.," "not known to P[hilip] L. S[clater]!", and "unknown to me R[obert] R[idgway]."

Allen renamed *flaviventris* as being preoccupied in the genus *Empidonax* by *E. flaviventris* (Baird) 1843. This is therefore also the type of *Empidonax lawrencei*.

Hellmayr (loc. cit.) listed *lawrencei* of Trinidad, Venezuela, Dutch Guiana, northern Brazil, and northern Peru as *Empidonax lawrencei lawrencei*

Allen. Zimmer (loc. cit.) and Traylor (loc. cit.) listed it as a subspecies of *eulerei* with the range as above except "possibly eastern Colombia and Surinam [Dutch Guiana]."

Zimmer's placement of this taxon is followed, but it seems probable that *lawrencei* will be found to be a distinct species (see Pinto, 1944, p. 183).

***Empidonax bolivianus* Allen**

Empidonax bolivianus Allen, 1889a, p. 86 (Bolivia, Yungas?).

Now *Empidonax eulerei bolivianus* Allen. See Zimmer, 1939b, p. 4; ms; Traylor, 1979, p. 139.

HOLOTYPE: AMNH 30672, sex undetermined, collected in 1885 or 1886 by Dr. H. H. Rusby. The original label has been lost. Allen in the original description suggested the Yungas (La Paz) as the probable collecting locality. Gyldenstolpe (1951, p. 255) has given his reasons for believing the type to have been collected in the valley of the Rio Beni and restricted the type locality to Reyes, valley of the Rio Beni, Bolivia.

It is probable that this form, together with *lawrencei*, will be found to be distinct species. Whether such a species should bear this name, which has page priority, or should be called *lawrencei*, following Pinto (1944, p. 183) as first reviser, is a moot point as Eisenmann (in Meyer de Schauensee, 1966, p. 354, note) has selected *lawrencei* as the specific name.

***Empidonax pectoralis* Lawrence**

Empidonax pectoralis Lawrence, 1866, p. 402 ("New Grenada, line of the Panama R.R., Lion Hill station").

Now *Empidonax minimus* (Baird and Baird). See Hellmayr, 1927, p. 210; Wetmore, 1972, p. 468.

HOLOTYPE: AMNH 42963, male, collected at Lion Hill Station, line of the Panama Railway, Panama, 1866, by James McLeannan (no. 106).

***Empidonax fulvipectus* Lawrence**

Empidonax fulvipectus Lawrence, 1871a, p. 11 (City of Mexico).

Now *Empidonax affinis affinis* (Swainson). See Hellmayr, 1927, p. 212; Friedmann, Griscom, and Moore, 1957, p. 90, note; Traylor, 1979, p. 141.

HOLOTYPE: AMNH 42978, male, collected near the City of Mexico, collector and date unrecorded. On an American Museum label appears: "[= *E. a. affinis*, A[lan] R. P[hillips] '46]."

***Empidonax flavescens floresae* Griscom**

Empidonax flavescens floresae Griscom, 1927, p. 10 (Cerro Flores, 4000 ft (sic) extreme eastern Chiriquí, western Panama).

Now *Empidonax flavescens flavescens* Lawrence. See Wetmore, 1972, p. 469; Traylor, 1979, p. 144.

HOLOTYPE: AMNH 182830, male, collected at Cerro Flores, 3600 ft, Chiriquí, Panama, Mar. 8, 1924, for L. Griscom, R. Boulton and others. "V." appears on the original label.

Wetmore (op. cit., p. 471) remarked that characters of both this supposed form and the following are duplicated in specimens from Costa Rica, type locality of *flavescens*.

***Empidonax flavescens chitrae* Griscom**

Empidonax flavescens chitrae Griscom, 1927, p. 10 (Chitrá, 3600 ft, Veraguas, Panama).

Now *Empidonax flavescens flavescens* Lawrence. See Wetmore, 1972, pp. 469, 471; Traylor, 1979, p. 144.

HOLOTYPE: AMNH 257135, male, collected at Chitrá, 3600 ft, Veraguas, Pacific slope, Panama, Mar. 3, 1926, by Rex R. Benson (no. 2326).

For remarks, see the preceding species.

***Empidochanes cabanisi canescens* Chapman**

Empidochanes cabanisi canescens Chapman, 1894, p. 42 (Tobago).

Now *Cnemotriccus fuscatus cabanisi* (Léotaud). See Hellmayr, 1927, pp. 224, 225, note.

HOLOTYPE: AMNH 42761 bis, male, collected on Tobago, West Indies, by Frederick A. Ober, according to Chapman (loc. cit.) in May (probably 1878, as Ober was known to be in Tobago at that time, see Lawrence, 1879, p. 349). From the Lawrence collection.

This form represents a phase of plumage.

***Empidochanes fuscatus fumosus* Berlepsch**

Empidochanes fuscatus fumosus Berlepsch, 1908, p. 129 (Cayenne).

Now *Cnemotriccus fuscatus fumosus* (Berlepsch). See Hartert, 1922, p. 385; Hellmayr, 1927, p. 223; Traylor, 1979, p. 146.

HOLOTYPE: AMNH 497820, male, collected at Approuague, French Guiana (or Cayenne), Dec. 19, 1902, by George K. Cherrie (no. 12773). From the Rothschild collection.

***Cnemotriccus fuscatus duidae* Zimmer**

Cnemotriccus fuscatus duidae Zimmer, 1938a, p. 30 (Playa del Rio Base, 550 ft, Mt. Duida, Venezuela).

Now *Cnemotriccus fuscatus duidae* Zimmer. See Phelps and Phelps, 1950, p. 168; Traylor, 1979, p. 146.

HOLOTYPE: AMNH 274504, male, collected at Playa del Rio Base, 550 ft, foot of Mount Duida, Amazonas, Venezuela, Nov. 21, 1928, by the Olalla brothers.

***Empidochanes fuscatus fuscator* Chapman**

Empidochanes fuscatus fuscator Chapman, 1926a, p. 6 (junction of Rio Napo and Rio Curaray).

Now *Cnemotriccus fuscatus fuscator* (Chapman). See Zimmer, 1938a, p. 28; ms; Traylor, 1979, p. 146.

HOLOTYPE: AMNH 211013, male, collected at junction of Rio Napo and Rio Curaray, Peru, Dec. 10, 1925, by Olalla and sons.

***M.[uscipeta] fuscata* Wied**

M.[uscipeta] fuscata Wied, 1831, p. 902 ("Brasilien"). Now *Cnemotriccus fuscatus fuscatus* (Wied). See Allen, 1889c, p. 235; Hellmayr, 1927, p. 222.

SYNTYPES: AMNH 4977, male, 6980, female, possibly collected near Rio de Janeiro, according to Allen (loc. cit.) and Hellmayr (loc. cit.), who quoted Wied (op. cit., pp. 905, 943), July and Aug. 1815 (Bokermann, 1957, p. 212).

***Pyrocephalus intercedens* Ridgway**

Pyrocephalus intercedens Ridgway, 1894, p. 366 (Indefatigable Island, Galapagos).

Now *Pyrocephalus rubinus nanus* Gould. See Ridgway, 1897, p. 575; Rothschild and Hartert, 1899, p. 173; Hellmayr, 1927, p. 93.

SYNTYPE: AMNH 495917, male, collected on Indefatigable (Sta. Cruz) Island, Galapagos, Aug. 5, 1891, by G. Baur (no. 418).

***Pyrocephalus rubinus piurae* Zimmer**

Pyrocephalus rubinus piurae Zimmer, 1941c, p. 20 (Palambra, 3900–6500 ft, Piura, Peru).

Now *Pyrocephalus rubinus piurae* Zimmer. See Traylor, 1979, p. 151.

HOLOTYPE: AMNH 175424, female, collected at Palambra, 3900–6500 ft, Piura, Peru, Sept. 30, 1922, by Harry Watkins (no. 6216).

***Pyrocephalus rubinus ardens* Zimmer**

Pyrocephalus rubinus ardens Zimmer, 1941c, p. 21 (Perico, Rio Chinchipe, northern Peru).

Now *Pyrocephalus rubinus ardens* Zimmer. See Traylor, 1979, p. 151.

HOLOTYPE: AMNH 182116, female, collected at Perico, Rio Chinchipe, northern Peru, July 16, 1923, by Harry Watkins (no. 7468).

***Pyrocephalus rubineus* (sic) *heterurus*
Berlepsch and Stolzmann**

Pyrocephalus rubineus (sic) *heterurus* Berlepsch and Stolzmann, 1892, p. 381 (Lima, Peru).

Now *Pyrocephalus rubinus obscurus* Gould. See Hellmayr, 1927, p. 90; Zimmer, 1941c, p. 17.

SYNTYPE: AMNH 495772, female, collected near Lima, Peru, Sept. 7, 1889, by J. Kalinowski (no. 25). From the Rothschild collection. A specimen from Ica, Peru, Dec. 1889, in the Warsaw Museum, is also a syntype.

***Pyrocephalus rubinus cocachacrae* Zimmer**

Pyrocephalus rubinus cocachacrae Zimmer, 1941c, p. 19 (Cocachacra, sea level, Arequipa, Peru).

Now *Pyrocephalus rubinus cocachacrae* Zimmer. See Traylor, 1979, p. 151.

HOLOTYPE: AMNH 170537, male, collected at Cocachacra, sea level, Arequipa, Peru, June 12, 1920, by Harry Watkins.

***M.[uscipeta] strigilata* Wied**

M.[uscipeta] strigilata Wied, 1831, p. 900 ("aus der Gegend von Camamú, südlich von Bahía").

Now *Pyrocephalus rubinus rubinus* (Boddaert). See Allen, 1889c, p. 235; Hellmayr, 1927, p. 87.

HOLOTYPE: AMNH 4972, female, collected near Camamú, south of Bahía, Bahía, Brazil, by collectors for Maximilian, Prince Wied zu Neuwied.

***Ochthoeca thoracica angustifasciata* Chapman**

Ochthoeca thoracica angustifasciata Chapman, 1926a, p. 2 (La Lejia, about 9000 ft, north of Chachapoyas, Peru).

Now *Ochthoeca cinnamomeiventris angustifasciata* Chapman. See Hellmayr, 1927, p. 51; Traylor, 1979, p. 153.

HOLOTYPE: AMNH 211015, male, collected at La Lejia, about 9000 ft, north of Chachapoyas, northern Peru, Mar. 3, 1925, by Harry Watkins (no. 8876).

***Ochthoeca jesupi* Allen**

Ochthoeca jesupi Allen, 1900, p. 151 (San Lorenzo, 7000 ft, Sierra Nevada of Santa Marta, Colombia).

Now *Ochthoeca diadema jesupi* Allen. See Hellmayr, 1927, p. 54; Meyer de Schauensee, 1950, p. 809; Traylor, 1979, p. 153.

HOLOTYPE: AMNH 72727, female, collected at San Lorenzo, 7000 ft, Sierra Nevada of Santa Marta, Colombia, May 12, 1899, by G. H. Hull for Mrs. H. H. Smith.

***Ochthoeca frontalis orientalis* Chapman**

Ochthoeca frontalis orientalis Chapman, 1924a, p. 4 (Oyacachi, upper Papallacta River, Ecuador).

Now *Ochthoeca frontalis orientalis* Chapman. See Zimmer, MS; Traylor, 1979, p. 154.

HOLOTYPE: AMNH 180397, male, collected at Oyacachi, upper Papallacta River, Ecuador, Sept. 26, 1923, by Olalla and sons.

***Ochthoeca rufi-pectoralis obfuscata* Zimmer**

Ochthoeca rufi-pectoralis obfuscata Zimmer, 1942, p. 14 (Taulis, 8850 ft, northeast of Pacasmayo, Peru).

Now *Ochthoeca rufipectoralis obfuscata* Zimmer. See Traylor, 1979, p. 156.

HOLOTYPE: AMNH 235959, male, collected at Taulis, 8850 ft, northeast of Pacasmayo, Peru, June 28, 1926, by Harry Watkins (no. 10577).

***Ochthoeca lessoni tectricialis* Chapman**

Ochthoeca lessoni tectricialis Chapman, 1921, p. 88 (Huaracóna Cañon, Urubamba Valley, Peru).

Now *Ochthoeca rufipectoralis tectricialis* Chapman. See Zimmer, 1937a, p. 13; Traylor, 1979, p. 156.

HOLOTYPE: AMNH 145244, male, collected at Huaracóna Cañon, 10,000 ft, Urubamba Valley, Peru, July 23, 1916, by Frank M. Chapman and George K. Cherrie.

***Ochthoeca fumicolor ferruginea* Zimmer**

Ochthoeca fumicolor ferruginea Zimmer, 1937a, p. 7 (Santa Elena, 9000 ft, Antioquia, Colombia).

Now *Ochthoeca fumicolor ferruginea* Zimmer. See Meyer de Schauensee, 1950, p. 807; Traylor, 1979, p. 157.

HOLOTYPE: AMNH 133640, male, collected at Santa Elena, 9000 ft, Antioquia, Colombia, Nov. 15, 1914, by Leo E. Miller and Howarth S. Boyle (no. 10046).

***Ochthoeca polionota* Sclater and Salvin**

Ochthoeca polionota Sclater and Salvin, 1870, p. 599 ("In Peruvia alta, Pitumarca").

Now *Ochthoeca oenanthoides polionota* Sclater and Salvin. See Zimmer, 1937a, p. 5; MS; Traylor, 1979, p. 158.

PROBABLE SYNTYPE: AMNH 4821, male, collected at Pitumarca, Cuzco, Peru, Aug. 1868, by H. Whitely.

A blue-bordered Verreaux collection label is attached, on which appears "*Ochthoeca polionota* Sclat. et Salv. Pitumarca (Type) ♂."

Three syntypes are in the British Museum (Nat. Hist.), according to Warren and Harrison (1971, p. 443).

***Ochthoeca leucophrys cajamarcae* Zimmer**
***Ochthoeca leucophrys dissors* Zimmer**

Ochthoeca leucophrys cajamarcae Zimmer, 1937a, p. 11 (Cajamarca, 9500 ft, Peru).

Now *Ochthoeca leucophrys dissors* Zimmer, 1940a, p. 23. New name, not *O. diadema cajamarcae* Carriker.

HOLOTYPE: AMNH 495212, male, collected at Cajamarca, 9500 ft, Peru, June 22, 1894, by O. T. Baron. From the Rothschild collection.

***Ochthoeca leucophrys urubambae* Zimmer**

Ochthoeca leucophrys urubambae Zimmer, 1937a, p. 10 (Ttica Ttica, 11,500 ft, near Cuzco, Peru).

Now *Ochthoeca leucophrys urubambae* Zimmer. See Traylor, 1979, p. 159.

HOLOTYPE: AMNH 145230, male, collected at Ttica Ttica, 11,500 ft, near Cuzco, Peru, July 2, 1916, by Frank M. Chapman and George K. Cherie.

***Ochthoeca piurae* Chapman**

Ochthoeca piurae Chapman, 1924a, p. 3 (Palambra, 6500 ft, Piura, Peru).

Now *Ochthoeca piurae* Chapman. See Traylor, 1979, p. 159.

HOLOTYPE: AMNH 175347, male, collected at Palambra, 6500 ft, Piura, Peru, Oct. 13, 1922, by Harry Watkins (no. 6362).

This species has been listed by Zimmer (ms) as a subspecies of *leucophrys* but has been found in the vicinity of *O. leucophrys leucometopa* in Ancash Department in the southern part of its range.

***Ochthodieta* (sic) *fumigata cajamarcae* Chapman**

Ochthodieta (sic) *fumigata cajamarcae* Chapman, 1927, p. 4 (Taulis, 8850 ft, Pacific slope, northeast of Pacasmayo, Peru).

Now *Myiotheretes fumigatus cajamarcae* (Chapman). See Traylor, 1979, p. 162.

HOLOTYPE: AMNH 229331, male, collected at Taulis, 8850 ft, northeast of Pacasmayo, Pacific slope, Peru, June 17, 1926, by Harry Watkins (no. 10500).

***Agriornis livida fortis* Berlepsch**

Agriornis livida fortis Berlepsch, 1907a, p. 352 (Valle del Lago, Chubut, Argentina).

Now *Agriornis livida fortis* Berlepsch. See Berlepsch, 1907b, p. 466; Hellmayr, 1927, p. 2; Zimmer, ms; Traylor, 1979, p. 167.

HOLOTYPE: AMNH 495031, male, collected in the Valle del Lago Blanco, Patagonia, Argentina,

July 27, 1900, by Julius Koslowski. From the Rothschild collection.

***Muscisaxicola maculirostris niceforoi* Zimmer**

Muscisaxicola maculirostris niceforoi Zimmer, 1947, p. 453 (mountains of Bogotá, Colombia).

Now *Muscisaxicola maculirostris niceforoi* Zimmer. See Meyer de Schauensee, 1950, p. 805; Traylor, 1979, p. 168.

HOLOTYPE: AMNH 308684, sex undetermined, collected in the mountains of Bogotá, Colombia, Feb. 1922, for Brother Nicéforo María (no. 40).

***Muscisaxicola alpina columbiana* Chapman**

Muscisaxicola alpina columbiana Chapman, 1912, p. 152 (Páramo of Santa Isabel, 12,500 ft, Central Andes, Colombia).

Now *Muscisaxicola alpina columbiana* Chapman. See Hellmayr, 1927, p. 27; Meyer de Schauensee, 1950, p. 805; Traylor, 1979, p. 171.

HOLOTYPE: AMNH 112199, male, collected at Páramo of Santa Isabel, 12,700 ft, Quindío Andes, Colombia, Sept. 20, 1911, by Arthur A. Allen and Leo F. Miller (no. 482).

***Knipolegus columbianus* Chapman**

Knipolegus columbianus Chapman, 1912, p. 151 (Western Andes, west of Popayán, Colombia).

Now *Knipolegus poecilurus poecilurus* (Sclater). See Hellmayr, 1927, p. 226.

HOLOTYPE: AMNH 109727, male, collected in the coastal range, west of Popayán, 10,340 ft, Cauca, Colombia, July 20, 1911, by William B. Richardson.

***Cnemotriccus poecilurus venezuelanus* Hellmayr**

Cnemotriccus poecilurus venezuelanus Hellmayr, 1927, p. 226 (El Escorial, 2500 m, Mérida, Venezuela).

Now *Knipolegus poecilurus venezuelanus* (Hellmayr). See Phelps and Phelps, 1950, p. 144; Traylor, 1979, p. 175.

HOLOTYPE: AMNH 497846, male, collected at El Escorial, 2500 m, Mérida, Venezuela, Aug. 8, 1896 (not 1886, see Hellmayr, loc. cit.), for S. Briceno Gabaldón and sons. From the Rothschild collection.

***Knipolegus aterrimus ockendeni* Hartert**

Knipolegus aterrimus ockendeni Hartert, 1908, p. 11 (Oconeque, 7000 ft, Carabaya, Peru).

Now *Knipolegus aterrimus anthracinus* Heine. See Hartert, 1922, p. 381; Hellmayr, 1927, p. 71.

HOLOTYPE: AMNH 495511, female, collected at Oconeque, Carabaya, Peru, 7000 ft, July 4, 1904, by G. Ockenden (no. 768). From the Rothschild collection.

***M.[uscicapa] chrysochloris* Wied**

M.[uscicapa] chrysochloris Wied, 1831, p. 793 (Rio Belmonte, Bahia, Brazil).

Now *Satrapa icterophrys* (Vieillot). See Allen, 1889c, p. 227; Hellmayr, 1927, p. 96.

SYNTYPES: AMNH 4847, male, 4848, female, 4849, sex undetermined, collected on Rio Belmonte, Bahia, Brazil, late 1816 (Bokermann, 1957, pp. 228–231), by collectors for Maximilian, Prince Wied zu Neuwied.

***Hirundinea bellicosa pallidior*
Hartert and Goodson**

Hirundinea bellicosa pallidior Hartert and Goodson, 1917, p. 411 (Salta, 2500 m, Cachi, Argentina).

Now *Hirundinea ferruginea pallidior* Hartert and Goodson. See Hellmayr, 1927, p. 257; Traylor, 1979, p. 184.

HOLOTYPE: AMNH 498169, male, collected at Salta, Cachi, Argentina, 2500 m, Apr. 5, 1905, by José Steinbach (no. 49). From the Rothschild collection.

***Muscicapa rupestris* Wied**

Muscicapa rupestris Wied, 1820, p. 345 (Rio Belmonte, Bahia, Brazil).

Now *Hirundinea ferruginea bellicosa* (Vieillot). See Allen, 1889c, p. 234; Hellmayr, 1927, p. 256.

SYNTYPES: AMNH 4956, male, 4957, female, collected on Rio Belmonte, Bahia, Brazil, late 1816, by collectors for Maximilian, Prince Wied zu Neuwied.

***M.[uscicapa] Miles* Wied**

M.[uscicapa] Miles Wied, 1831, p. 850 (Nazareth das Farinhas, Rio Jagoaripa, Brazil).

Now *Machetornis rixosus rixosus* (Vieillot). See Allen, 1889c, p. 228; Hellmayr, 1927, p. 98.

HOLOTYPE: AMNH 4858, "male" on original label (but original description is of the female and Wied specifically states that he has not obtained a male), collected at Nazareth das Farinhas, Rio Jagoaripa (=Jaguaripe), about 10 mi south of Nazareth, Bahia, Brazil, early 1817 (Bokermann, 1957, p. 239), by collectors for Maximilian, Prince Wied zu Neuwied.

SUBFAMILY TYRANNINAE

***Attila*⁴ *Sclateri* Lawrence**

Attila Sclateri Lawrence, 1862a, p. 470 ("New Granada").

Now *Attila spadiceus sclateri* Lawrence. See Hellmayr, 1929b, p. 136; Wetmore, 1972, p. 439; Traylor, 1979, p. 189.

SYNTYPES: AMNH 43699, male, 43700, female, probably collected near Lion Hill Station, line of the Panama Railway, Atlantic slope, Panama, 1862, by James McLeannan.

***Attila parvirostris* Allen**

Attila parvirostris Allen, 1900, p. 153 (Minca, Sierra Nevada of Santa Marta, Colombia).

Now *Attila spadiceus parvirostris* Allen. See Hellmayr, 1929b, p. 133; Meyer de Schauensee, 1950, p. 763; Traylor, 1979, p. 189.

HOLOTYPE: AMNH 72656, sex undetermined, collected at Minca, Sierra Nevada de Santa Marta, Colombia, June 5, 1899, by G. H. Hull for Mrs. H. H. Smith.

***Attila rufipectus* Allen**

Attila rufipectus Allen, 1900, p. 153 (Las Nubes, 5000 ft, Sierra Nevada of Santa Marta, Colombia).

Now *Attila spadiceus parvirostris* Allen. See Hellmayr, 1929b, p. 134; Meyer de Schauensee, 1950, p. 763.

HOLOTYPE: AMNH 71183, sex undetermined, collected at Las Nubes, Sierra Nevada of Santa Marta, Colombia, Dec. 1, 1898, by G. H. Hull for Mrs. H. H. Smith.

This specimen represents the rufous phase of plumage of *parvirostris* as Hellmayr (loc. cit.) stated.

***Attila braziliensis parambae* Hartert**

Attila braziliensis parambae Hartert, 1900, p. 39 (Paramba, north Ecuador).

Now *Attila spadiceus parambae* Hartert. See Hellmayr, 1929b, p. 135; Snow, 1979, p. 190.

LECTOTYPE: AMNH 494327, male, collected at Paramba, 3500 ft, Imbabura, northern Ecuador, Mar. 22, 1899, by G. Flemming. Type designation by Hartert, 1922, p. 380. From the Rothschild collection.

⁴ Hellmayr (1929b, p. 128) included this genus with the Cotingidae with a note: "This genus should probably be included with the Tyrannidae," which advice has been followed by recent authors.

***Attila fuscicauda* Chapman**

Attila fuscicauda Chapman, 1912, p. 155 (Gallera, 5700 ft, Andes west of Popayán, Colombia).

Now *Attila spadiceus parambae* Hartert. See Hellmayr, 1929b, p. 135.

HOLOTYPE: AMNH 109850, male, collected at Gallera, west of Popayán, 5700 ft, Cauca, Colombia, June 28, 1911, by William B. Richardson.

***Attila wighti* Cherrie**

Attila wighti Cherrie, 1906, p. 191 (Heights of Aripo, Trinidad).

Now *Attila spadiceus spadiceus* (Gmelin). See Hellmayr, 1929b, p. 132; Zimmer, ms.

HOLOTYPE: AMNH 177659, male, collected on St. Mathews Cocoa Estate, Heights of Aripo, Trinidad, Mar. 22, 1905, by George K. Cherrie and Stella M. Cherrie (no. 13186). From the Brooklyn Institute Museum (no. 3953).

Zimmer (ms) recognizes *A. s. wighti*, but most authors synonymize it with *A. s. spadiceus*. This specimen represents the green phase of plumage.

***M.[uscicapa] uropygiata* Wied**

M.[uscicapa] uropygiata Wied, 1831, p. 868 (Rio Doce, Brazil).

Now *Attila spadiceus uropygiatus* (Wied). See Hellmayr, 1929b, p. 133; Pinto, 1944, p. 16; Snow, 1979, p. 190.

HOLOTYPE: AMNH 4991, female, collected on Rio Doce, Espirito Santo, Brazil, Dec. 1815 (Borkermann, 1957, p. 220), by collectors for Maximilian, Prince Wied zu Neuwied.

This specimen represents an intermediate between brown and green plumage phases.

***Rhytipterna simplex intermedia* Zimmer**

Rhytipterna simplex intermedia Zimmer, 1936b, p. 11 (Igarapé Brabo, Rio Tapajoz (sic), left bank, Brazil).

Now *Rhytipterna simplex frederici* (Bangs and Penard). See Snow, 1979, p. 191.

HOLOTYPE: AMNH 287548, male, collected on Igarapé Brabo, left bank Rio Tapajos, Brazil, June 16, 1931, by A. M. Olalla.

***M.[uscicapa] rustica* Wied**

M.[uscicapa] rustica Wied, 1831, p. 866 (southeastern Brazil).

Now *Rhytipterna simplex simplex* (Lichtenstein). See Allen, 1889c, p. 240; Hellmayr, 1929b, p. 152.

SYNTYPES: AMNH 5104, male, 5103, female, 5102, juvenile male, collected in northern Espirito

Santo or southern Bahia, for Prince Maximilian Wied zu Neuwied.

***M.[uscicapa] sibilatrix* Wied**

M.[uscicapa] sibilatrix Wied, 1831, p. 810 ("geschlossenen Waldungen an der alten Strasse der Capitao Filisberto," Brazil).

Now *Laniocera hypopyrra* (Vieillot). See Allen, 1889c, p. 239; Hellmayr, 1929b, p. 149.

SYNTYPES: AMNH 6796, male (brownish-orange breast tufts), 6797, male (citron yellow breast tufts), collected in the deep forests of the old roads of Capitao Filisberto, near Ilhéos, southern Bahia, Brazil, late 1816, for Prince Maximilian Wied zu Neuwied.

***Lipangus* (sic) *holerythrus rosenbergi* Hartert**

Lipangus (sic) *holerythrus rosenbergi* Hartert, 1905, p. 12 (Rio Dagua, south-west Colombia).

Now *Rhytipterna holerythra rosenbergi* (Hartert). See Hellmayr, 1929b, p. 155; Snow, 1979, p. 192.

HOLOTYPE: AMNH 494301, male, collected on Rio Dagua, Valle del Cauca, western Colombia, June 1, 1895, by W. F. Rosenberg. From the Boucard and the Rothschild collections.

***Aulia tertia* Hartert**

Aulia tertia Hartert, 1902, p. 609 ("Bulun, N. W. Ecuador").

Now *Laniocera rufescens tertia* (Hartert). See Hellmayr, 1929b, p. 151; Snow, 1979, p. 193.

HOLOTYPE: AMNH 494254, male, collected at Bulún (or Pulún), Esmeraldas, northern Ecuador, Nov. 17, 1900, by R. Miketta and G. Flemming (no. 92, Hartert, 1922, p. 380). From the Rothschild collection.

***Lipaugus albogriseus* Lawrence**

Lipaugus albogriseus Lawrence, 1863b, p. 9 ("New Granada").

Now *Sirystes sibilator albogriseus* (Lawrence). See Hellmayr, 1927, p. 121; Traylor, 1979, p. 193.

HOLOTYPE: AMNH 42695, sex undetermined, probably collected near Lion Hill Station, Panama Railway, Atlantic slope, Panama, 1863, by James McLeannan.

***Myiarchus yucatanensis* Lawrence**

Myiarchus yucatanensis Lawrence, 1871c, p. 235 (Yucatán).

Now *Myiarchus yucatanensis yucatanensis* Lawrence. See Hellmayr, 1927, p. 169; Traylor, 1979, p. 195.

HOLOTYPE: AMNH 42841, male, collected at Mérida (as appears on an original label), Yucatan, México, June 9, 1865, by Dr. A. Schott for Comisión Científica de Yucatán (no. 553).

***Myiarchus lawrenceii connectens*
Miller and Griscom**

Myiarchus lawrenceii connectens Miller and Griscom, 1925a, p. 6 (Las Cañas, Matagalpa, Nicaragua).

Now *Myiarchus tuberculifer connectens* Miller and Griscom. See Hellmayr, 1927, p. 184; Traylor, 1979, p. 196.

HOLOTYPE: AMNH 144240, male, collected at Las Cañas, 2500 ft, 6 mi east of Matagalpa, Nicaragua, Mar. 16, 1917, by W. deW. Miller (no. 47).

***Myiarchus tuberculifer littoralis* Zimmer**

Myiarchus tuberculifer littoralis Zimmer, 1953, p. 1 (El Zapotal, Guanacaste, Costa Rica).

Now *Myiarchus tuberculifer littoralis* Zimmer. See Traylor, 1979, p. 196.

HOLOTYPE: AMNH 391023, female, collected at El Zapotal, Guanacaste, Costa Rica, Jan. 11, 1922, by Austin Paul Smith (no. 54651).

***Myiarchus brunneiceps* Lawrence**

Myiarchus brunneiceps Lawrence, 1861b, p. 327 ("New Grenada").

Now *Myiarchus tuberculifer brunneiceps* Lawrence. See Wetmore, 1972, p. 432; Lanyon, 1978, p. 468; Traylor, 1979, p. 197.

HOLOTYPE: AMNH 42845, female, probably collected near Lion Hill Station, line of the Panama Railway, Atlantic slope, Panama, by James McLeannan and John R. Galbraith.

***Myiarchus tuberculifer pallidus*
Zimmer and Phelps**

Myiarchus tuberculifer pallidus Zimmer and Phelps, 1946, p. 12 (Las Trincheras, Carabobo, Venezuela).

Now *Myiarchus tuberculifer pallidus* Zimmer and Phelps. See Phelps and Phelps, 1950, p. 163; Lanyon, 1978, p. 465; Traylor, 1979, p. 197.

HOLOTYPE: AMNH 150539 (the number was incorrectly listed in the original description as 50539), male, collected at Las Trincheras, Carabobo, Venezuela, Oct. 7, 1918, by George K. Cherie (no. 20629).

***Myiarchus tuberculifer clarus* Zimmer**

Myiarchus tuberculifer clarus Zimmer, 1938a, p. 20 (Tapará, Rio Xingú, Brazil).

Now *Myiarchus tuberculifer tuberculifer* (d'Orbigny and Lafresnaye). See Lanyon, 1978, p. 460; Traylor, 1979, p. 198.

HOLOTYPE: AMNH 429772, female, collected at Tapará, Rio Xingú, Brazil, Aug. 23, 1931, by A. M. Olalla.

***Myiarchus swainsoni amazonus* Zimmer**

Myiarchus swainsoni amazonus Zimmer, 1938a, p. 6 (Faro, Brazil).

Now *Myiarchus swainsoni phaeonotus* Salvin & Godman \cong *M. s. pelzelni* Berlepsch. See Lanyon, 1978, pp. 531–532; Traylor, 1979, p. 198.

HOLOTYPE: AMNH 284359, male, collected at Faro, north bank of the Amazon, Brazil, Nov. 29, 1930, by Olalla Brothers.

This specimen is markedly paler than typical *phaeonotus* and resembles *pelzelni* in this respect. As both Traylor (loc. cit.) and Lanyon (loc. cit.) remarked, it represents an intermediate population.

***Myiarchus cantans* Pelzel**

Myiarchus cantans Pelzel, 1868, pp. 117, 182 (Ypanema, São Paulo, and Curytiba, Paraná, Brazil).

Now *Myiarchus swainsoni swainsoni* Cabanis and Heine. See Hellmayr, 1927, p. 173; Lanyon, 1978, p. 512.

PARALECTOTYPE: AMNH 497241, male, collected at Ipanema, São Paulo, Brazil, Sept. 17, 1819, by J. Natterer. From the K. K. Naturhistorisches Hofmuseum in Wien and the Rothschild collection.

Hellmayr (loc. cit.) designated Vienna Museum, no. 18412, male, collected at Curytiba, Paraná, Nov. 6, 1820, by Natterer, as lectotype.

***Myiarchus venezuelensis* Lawrence**

Myiarchus venezuelensis Lawrence, 1865, p. 38 (Venezuela).

Now *Myiarchus venezuelensis* Lawrence. See Lanyon, 1978, pp. 494, 578; Traylor, 1979, p. 199.

HOLOTYPE: AMNH 42829, sex undetermined, collected in Venezuela, on a date unrecorded, by S. C. Nash.

Lanyon (loc. cit.) determined that voices of *ferox* and *venezuelensis* are distinctly different, that the rectrices of *venezuelensis* have pale brown edgings (those of *ferox* have not), and that the two are sympatric. They are not conspecific as they were previously thought to be.

***Myiarchus panamensis* Lawrence**

Myiarchus panamensis Lawrence, 1860, p. 284 (Isthmus of Panama).

Now *Myiarchus panamensis panamensis* Lawrence. See Lanyon, 1978, p. 560; Traylor, 1979, p. 199.

HOLOTYPE: AMNH 42822, sex undetermined, collected at an unknown date, probably near Lion Hill, Atlantic slope, Panama, by James McLeannan.

Lanyon (loc. cit.) discovered that voices of *panamensis* differed from *ferox* markedly, that the crown and back of *panamensis* are paler than those of *ferox*, and he showed that the two are not conspecific as authors have listed them.

***Myiarchus cephalotes cauae* Zimmer**

Myiarchus cephalotes cauae Zimmer, 1938a, p. 16 (Santa Elena, 9000 ft, Antioquia, Colombia).

Now *Myiarchus cephalotes cephalotes* Taczanowski. See Lanyon, 1978, p. 552; Traylor, 1979, p. 201.

HOLOTYPE: AMNH 133794, male, collected at Santa Elena, 9000 ft, Antioquia, Colombia, Nov. 17, 1914, by Leo E. Miller and Howarth S. Boyle (no. 10101).

***Myiarchus cephalotes gularis* Zimmer**

Myiarchus cephalotes gularis Zimmer, 1938a, p. 17 (Locotal, 5800 ft, Cochabamba, Bolivia).

Now *Myiarchus cephalotes cephalotes* Taczanowski. See Lanyon, 1978, pp. 552, 553; Traylor, 1979, p. 201.

HOLOTYPE: AMNH 137660, male, collected at Locotal, 5800 ft, Cochabamba, Bolivia, May 30, 1915, by Leo E. Miller and Howarth S. Boyle (no. 12101).

***Myiarchus toddi* Chapman**

Myiarchus toddi Chapman, 1923, p. 10 (Palambra, 4000 ft, Piura, Peru).

Now *Myiarchus phaeocephalus phaeocephalus* Sclater. See Lanyon, 1978, p. 546; Traylor, 1979, p. 201.

HOLOTYPE: AMNH 174543, male, collected at Palambra, 4000 ft, Piura, Peru, Oct. 28, 1922, by Harry Watkins (no. 6457).

The type is unique, a pale individual, deficient in yellow pigment.

***Myiarchus phaeocephalus interior* Zimmer**

Myiarchus phaeocephalus interior Zimmer, 1938a, p. 9 (Perico, 1450 ft, Río Chinchipe, Peru).

Now *Myiarchus phaeocephalus interior* Zimmer. See Lanyon, 1978, p. 546; Traylor, 1979, p. 201.

HOLOTYPE: AMNH 182126, male, collected at Perico, 1450 ft, Río Chinchipe, northern Peru, July 14, 1923, by Harry Watkins (no. 7449).

***Tyrannula cinerascens* Lawrence**

Tyrannula cinerascens Lawrence, 1851, p. 121 (western Texas).

Now *Myiarchus cinerascens cinerascens* (Lawrence). See Ridgway, 1907, p. 625; Hellmayr, 1927, p. 160; Traylor, 1979, p. 201.

HOLOTYPE: AMNH 42863, sex not determined, collected in western Texas by Capt. John P. McCown. From the G. N. Lawrence collection.

***Myiarchus brevipennis* Hartert**

Myiarchus brevipennis Hartert, 1892, p. 12 (Aruba, Curaçao, and Bonaire, Dutch West Indies).

Now *Myiarchus tyrannulus tyrannulus* (Mueller). See Lanyon, 1978, p. 596; Traylor, 1979, p. 204.

LECTOTYPE: AMNH 497127, male, collected near Savonet, Curaçao, June 16, 1892, by Ernst Hartert (no. 74), as appears on original label. Designation by Hartert (1922, p. 385). From the Rothschild collection.

***Myiarchus tyrannulus sanctaeluciae* Hellmayr and Seilern**

Myiarchus tyrannulus sanctaeluciae Hellmayr and Seilern, 1915, p. 201 (Santa Lucia Island, West Indies).

Now *Myiarchus oberi sanctaeluciae* Hellmayr and Seilern. See Bond, 1956, p. 107; Traylor, 1979, p. 206.

HOLOTYPE: AMNH 497174, male, collected on Saint Lucia, West Indies, Nov. 24, 1900, by Selwyn Branch (no. 10). From the Rothschild collection.

***Pitangus sulphuratus pallidus* Griscom**

Pitangus sulphuratus pallidus Griscom, 1930, p. 4 (Sacapulas, 25 mi east of Nebaj, Río Negro Valley, Guatemala).

Now *Pitangus sulphuratus guatemalensis* (Lafresnaye). See Traylor, 1979, p. 207.

HOLOTYPE: AMNH 395047, male, collected at Sacapulas, Río Negro Valley, Guatemala, Feb. 26, 1928 (1929 in the original description is an error), by A. W. Anthony (no. 6650).

***Pitangus sulphuratus caucensis* Chapman**

Pitangus sulphuratus caucensis Chapman, 1914a, p. 179 (Cali, Cauca Valley, Colombia).

Now *Pitangus sulphuratus caucensis* Chapman. See Meyer de Schauensee, 1950, p. 824; Traylor, 1979, p. 208.

HOLOTYPE: AMNH 108196, male, collected at Cali, 3500 ft, Cauca Valley, Colombia, Dec. 22, 1910, by William B. Richardson.

***Pitangus sulphuratus trinitatis* Hellmayr**

Pitangus sulphuratus trinitatis Hellmayr, 1906a, p. 24 (Caparo, Trinidad).

Now *Pitangus sulphuratus trinitatis* Hellmayr. See Traylor, 1979, p. 208.

HOLOTYPE: AMNH 496879, female, collected at Caparo, Trinidad, West Indies, Apr. 16, 1902, by E. André. From the Rothschild collection.

***Megarhynchus pitangua deserticola* Griscom**

Megarhynchus pitangua deserticola Griscom, 1930, p. 4 (Sacapulas, 25 mi east of Nebaj, Río Negro Valley, Guatemala).

Now *Megarhynchus pitangua mexicanus* (Lafresnaye). See Dickerman, 1987a, p. 69.

HOLOTYPE: AMNH 394953, male, collected at Sacapulas, 25 mi east of Nebaj, Río Negro Valley, Guatemala, Feb. 6, 1928, by A. W. Anthony (no. 6536).

***Megarhynchus pitangua parvirostris* Cherrie**

Megarhynchus pitangua parvirostris Cherrie, 1908, p. 363 (Trinidad).

Now *Megarhynchus pitangua pitangua* (Linnaeus). See Hellmayr, 1927, p. 132.

LECTOTYPE: AMNH 177581, male, collected on Heights of Aripo, Trinidad, West Indies, Mar. 23, 1905, by George K. Cherrie (no. 13195).

***Myiozetetes cayanensis hellmayri*
Hartert and Goodson**

Myiozetetes cayanensis hellmayri Hartert and Goodson, 1917, p. 412 (Cachabé (sic), northwestern Ecuador).

Now *Myiozetetes cayanensis hellmayri* Hartert and Goodson. See Phelps and Phelps, 1950, p. 155; Wetmore, 1972, p. 410; Traylor, 1979, p. 210.

HOLOTYPE: AMNH 496721, male, collected at Cachaví, 500 ft, Esmeraldas, Ecuador, Nov. 10, 1896, by W. F. H. Rosenberg. From the Rothschild collection.

***Myiozetetes rufipennis* Lawrence**

Myiozetetes rufipennis Lawrence, 1869b, p. 267 (Valencia, Venezuela).

Now *Myiozetetes cayanensis rufipennis* Lawrence. See Phelps and Phelps, 1950, p. 155; Traylor, 1979, p. 211.

HOLOTYPE: AMNH 42614, sex undetermined, collected at Valencia, Carabobo, Venezuela, Aug. (year unrecorded), by R. H. Forbes for the Williams College Lyceum of Natural History. A Smithsonian Institution label is attached. Lawrence received the specimen from Prof. James Orton of Vassar College, who led the Williams College Expedition.

***Myiozetetes marginatus* Lawrence**

Myiozetetes marginatus Lawrence, 1863a, p. 182 (Isthmus of Panama).

Now *Myiozetetes similis columbianus* Cabanis and Heine. See Hellmayr, 1927, p. 143; Wetmore, 1972, p. 410.

HOLOTYPE: AMNH 42658, sex undetermined, collected in Panama, 1862, by James McLeannan.

***Myiozetetes similis pacificus* Chapman**

Myiozetetes similis pacificus Chapman, 1924b, p. 2 (Santa Rosa, El Oro, Ecuador).

Now *Myiozetetes similis grandis* Lawrence. See Hellmayr, 1927, p. 143.

HOLOTYPE: AMNH 171751, male, collected at Santa Rosa, El Oro, Ecuador, July 17, 1921, by Geoffrey Gill (no. 37).

***Myiozetetes granadensis* Lawrence**

Myiozetetes granadensis Lawrence, 1862b, p. 11 (Isthmus of Panama).

Now *Myiozetetes granadensis granadensis* Lawrence. See Hellmayr, 1927, p. 145; Wetmore, 1972, p. 413; Traylor, 1979, p. 213.

SYNTYPES: AMNH 42657, male, 42613, female, collected in Panama, date unrecorded, by James McLeannan and John R. Galbraith.

***Myiozetetes granadensis occidentalis* Zimmer**

Myiozetetes granadensis occidentalis Zimmer, 1937c, p. 22 (Barbacoas, southwestern Colombia).

Now *Myiozetetes granadensis occidentalis* Zimmer. See Meyer de Schauensee, 1950, p. 822; Traylor, 1979, p. 213.

HOLOTYPE: AMNH 117977, male, collected at Barbacoas, sea level, southwestern Colombia, Aug. 12, 1912, by William B. Richardson.

***Myiozetetes inornatus* Lawrence**

Myiozetetes inornatus Lawrence, 1869b, p. 268 (Valencia, Venezuela).

Now *Conopias inornatus* (Lawrence). See Hellmayr, 1927, p. 135; Phelps and Phelps, 1950, p. 154; Traylor, 1979, p. 214.

HOLOTYPE: AMNH 156653, sex undetermined, collected near Valencia, Carabobo, Venezuela, in Aug. 1867 according to the original description, by W. B. Gilbert of the Williams College Lyceum of Natural History Expedition, which was led by James Orton. From the Vassar College collection. This specimen was once mounted.

***Pitangus albovittatus* Lawrence**

Pitangus albovittatus Lawrence, 1862b, p. 11 (Isthmus of Panama).

Now *Conopias parva albovittata* (Lawrence). See Hellmayr, 1927, p. 136; Wetmore, 1972, p. 406; Traylor, 1979, p. 214.

SYNTYPES: AMNH 42639, male, 42640, female, collected in Panama, date not recorded, by James McLeannan and John R. Galbraith.

***M.[uscicapa] trivirgata* Wied**

M.[uscicapa] trivirgata Wied, 1831, p. 871 (Bahía).

Now *Conopias trivirgata trivirgata* (Wied). See Hellmayr, 1927, p. 134; Traylor, 1979, p. 215.

HOLOTYPE: AMNH 4926, female, collected in Bahía, Brazil, by collectors for Maximilian, Prince Wied zu Neuwied.

***Myiodynastes chrysocephalus intermedius*
Chapman**

Myiodynastes chrysocephalus intermedius Chapman, 1912, p. 152 (Las Nubes, 5000 ft, Sierra Nevada of Santa Marta, Colombia).

Now *Myiodynastes chrysocephalus cinerascens* Todd. See Zimmer, MS; Traylor 1979, p. 216.

HOLOTYPE: AMNH 70845, male, collected at Las Nubes, 5000 ft, Sierra Nevada of Santa Marta, Colombia, Dec. 8, 1898, by Mrs. H. H. Smith.

***Myiodynastes maculatus difficilis* Zimmer**

Myiodynastes maculatus difficilis Zimmer, 1937c, p. 9 (Bebedero, Costa Rica).

Now *Myiodynastes maculatus difficilis* Zimmer. See Traylor, 1979, p. 217.

HOLOTYPE: AMNH 390975, male, collected at Bebedero, Cordillera de Guanacaste, northwestern Costa Rica, Feb. 25, 1922, by Austin Paul Smith (no. 54630).

***Myiodynastes maculatus tobagensis* Zimmer**

Myiodynastes maculatus tobagensis Zimmer, 1937c, p. 7 (Mariah, Tobago).

Now *Myiodynastes maculatus tobagensis* Zimmer. See Junge and Mees, 1958, p. 102; Traylor, 1979, p. 217.

HOLOTYPE: AMNH 496463, male, collected at Mariah, Tobago, West Indies, May 12, 1903, by collectors for E. André. From the Rothschild collection.

***Myiodynastes maculatus chapmani* Zimmer**

Myiodynastes maculatus chapmani Zimmer, 1937c, p. 11 (Esmeraldas, western Ecuador).

Now *Myiodynastes maculatus chapmani* Zimmer. See Traylor, 1979, p. 218.

HOLOTYPE: AMNH 118753, male, collected at Esmeraldas, northwestern Ecuador, Nov. 23, 1912, by William B. Richardson.

***Myiodynastes maculatus stresemanni* Meise**

Myiodynastes maculatus stresemanni Meise, 1949, p. 81 (Porto de Moz, Rio Xingu, right bank of the lower river, Pará, Brazil).

Now *Myiodynastes maculatus maculatus* (Mueller). See Zimmer, MS; Traylor, 1979, p. 218.

HOLOTYPE: AMNH 429763, male, collected near Porto de Moz (or Mós), Rio Xingu, Para, Brazil, Sept. 4, 1931, by A. M. Olalla.

Zimmer (MS, p. 116) wrote: "The population on the south bank of the lower Amazon . . . is unstable and variously intermediate between *maculatus* and *solitarius* . . ."

***M.[uscipeta] citrina* Wied**

M.[uscipeta] citrina Wied, 1831, p. 917 ("Nazareth das Farinhas, Flusse Jagoaripa").

Now *Legatus leucophaius leucophaius* (Vieillot). See Allen, 1889c, p. 233; Hellmayr, 1927, p. 117.

SYNTYPES: AMNH 4917, male, 4918, female, collected at Nazareth das Farinhas, on Rio Jagoaripe, Bahia, Brazil, Mar. or Apr. 1817 (Bokermann, 1957, p. 239), by collectors for Maximilian, Prince Wied zu Neuwied.

***M.[uscipeta] ruficauda* Wied**

M.[uscipeta] ruficauda Wied, 1831, p. 920 (Bahía, Camamú and Rio Jiquiriça).

Now *Empidonomus varius rufinus* (Spix). See Allen, 1889c, p. 236; Hellmayr, 1927, p. 114.

SYNTYPES: AMNH 4924, male, 4925, female, collected in the vicinity of Salvador (once Bahía), Bahía, Brazil, Mar. or Apr. 1817 (Bokermann, 1957, p. 239), by collectors for Maximilian, Prince Wied zu Neuwied.

***Tyrannus melancholicus occidentalis*
Hartert and Goodson**

Tyrannus melancholicus occidentalis Hartert and Goodson, 1917, p. 412 (San Blas, Tepic, N.W. Mexico).

Now *Tyrannus melancholicus satrapa* Cabanis and Heine.
See Traylor, 1979, p. 222.

HOLOTYPE: AMNH 496345, male, collected at San Blas, about 25 mi west-northwest of Tepic, Nayarit, western Mexico, Apr. 20, 1897. "Bought from American dealer" (Hartert, 1922, p. 386). From the Rothschild collection.

Traylor (loc. cit.) has listed this name as a synonym of *Tyrannus melancholicus satrapa*, type locality of which is Jalapa, Veracruz, following Meise (1949, p. 68, note). This name replaces *T. m. chloronotus*, used by some authors for the population of southeastern Mexico. Traylor listed *chloronotus* as a synonym of *couchii*, which is much larger (wings 117–125 mm as against 105–110 mm), and probably represents a distinct species, as he indicated.

***Tyrannus melancholicus obscurus* Zimmer**

Tyrannus melancholicus obscurus Zimmer, 1937b, p. 17 (Palambra, 3900–6500 ft, Dept. Piura, Peru).

Now *Tyrannus melancholicus melancholicus* Vieillot. See Traylor, 1979, p. 223.

HOLOTYPE: AMNH 175452, male, collected at Palambra, 3900–6500 ft, Piura, Peru, Sept. 16, 1922, by Harry Watkins (no. 6015).

***Muscivora tyrannus sanctaemartae* Zimmer**

Muscivora tyrannus sanctaemartae Zimmer, 1937b, p. 7 (Bonda, Santa Marta, Colombia).

Now *Tyrannus savana sanctaemartae* (Zimmer). See Traylor, 1979, p. 225.

HOLOTYPE: AMNH 97670, male, collected at Bonda, Santa Marta, Colombia, Feb. 4, 1899, by G. H. Hull for Mrs. H. H. Smith.

***Muscivora savana circumdatus* Zimmer**

Muscivora savana circumdatus Zimmer, 1937b, p. 8 (Tauary, right bank Rio Tapajoz, Brazil).

Now *Tyrannus savana circumdatus* (Zimmer). See Traylor, 1979, p. 225.

HOLOTYPE: AMNH 287357, male, collected at Tauari, right bank Rio Tapajós, Brazil, Apr. 18, 1931, by A. M. Olalla.

This specimen is male, as appears on the original label; tail 262 mm. Females have tails less than 200 mm, as Zimmer (loc. cit.) stated. The statement "female" in original description is probably a *lapsus calami*.

***Pitangus jamaicensis* Chapman**

Pitangus jamaicensis Chapman, 1892, p. 303 (Moneague, Jamaica).

Now *Tyrannus caudifasciatus jamaicensis* (Chapman).
See Bond, 1956, p. 105; Traylor, 1979, p. 228.

HOLOTYPE: AMNH 42647, male, collected at Moneague, Jamaica, West Indies, Feb. 1865, by Henry Bryant (no. 2227, original label). Another label, printed "Bryant Collection, No. 836" has printed on the reverse: "Presented by Mrs. Bryant to the Boston Society of Natural History [now defunct] for distribution to Home and Foreign Museums."

***Pitangus Gabbii* Lawrence**

Pitangus Gabbii Lawrence, 1876, p. 288 (Hato Viejo, Mao River, Prov. Santiago, Santo Domingo).

Now *Tyrannus caudifasciatus gabbii* (Lawrence). See Bond, 1956, p. 106; Traylor, 1979, p. 228.

HOLOTYPE: AMNH 42641, sex undetermined, collected at Hato Viejo, Mao River, Santiago, Dominican Republic, West Indies, date unrecorded [winter, 1875], by William M. Gabb. From the Geo. N. Lawrence collection.

***Pachyramphus peruanus* Hartert and Goodson**

Pachyramphus peruanus Hartert and Goodson, 1917, p. 410 (Chanchamayo, 1500 m, "Cuzco, South-eastern Peru").

Now *Pachyramphus viridis peruanus* Hartert and Goodson. See Snow, 1979, p. 229.

HOLOTYPE: AMNH 493822, female, collected at Chanchamayo, 1500 m, Junin, central Peru, Jan. 1905, by C. O. Schunke. From the Rothschild collection.

Hellmayr (1929b, p. 166) listed this name as a synonym of *Pachyramphus viridis xanthogenys* Salvadori and Festa, with a footnote indicating that the differences are probably individual.

***Pachyramphus marcidus* Cherrie**

Pachyramphus marcidus Cherrie, 1909, p. 389 (Las Barrancas, Orinoco River, Venezuela).

Now *Pachyramphus rufus rufus* (Boddaert). See Hellmayr, 1929b, p. 170; Phelps and Phelps, 1950, p. 122.

HOLOTYPE: AMNH 177653, immature female, collected at Las Barrancas, Río Orinoco, Monagas, Venezuela, Aug. 2, 1907, by George K. Cherrie (no. 15184). From the Brooklyn Institute Museum.

***Pachyramphus castaneus saturatus* Chapman**

Pachyramphus castaneus saturatus Chapman, 1914c, p. 628 (La Murelia, 600 ft [Rio Bodoquera], Caquetá, Colombia).

Now *Pachyramphus castaneus saturatus* Chapman. See

Meyer de Schauensee, 1950, p. 768; Snow, 1979, p. 232.

HOLOTYPE: AMNH 116760, male?, collected at Morelia (Paynter and Traylor, 1981, p. 164), Caquetá, Colombia, July 24, 1912, by Leo E. Miller (no. 3901).

***Pachyramphus castaneus amazonus* Zimmer**

Pachyramphus castaneus amazonus Zimmer, 1936c, p. 6 (Rosarinho, Rio Madeira, left bank, Brazil).

Now *Pachyramphus castaneus amazonus* Zimmer. See Snow, 1979, p. 232.

HOLOTYPE: AMNH 282597, female, collected at Rosarinho, left bank of Rio Madeira, Brazil, May 31, 1930, by the Olalla brothers.

***Pachyramphus cinnamomeus* Lawrence**

Pachyramphus cinnamomeus Lawrence, 1861a, p. 295 ("New Grenada").

Now *Pachyramphus cinnamomeus cinnamomeus* Lawrence. See Snow, 1979, p. 232.

SYNTYPES: AMNH 43682, male, 43662, female, collected along the line of the Panama Railway, Atlantic slope, date unrecorded, by James McLeannan and John R. Galbraith. From the George N. Lawrence collection.

***Pachyramphus magdalenae* Chapman**

Pachyramphus magdalenae Chapman, 1914c, p. 629 (Algodonal, Magdalena River, Colombia).

Now *Pachyramphus cinnamomeus magdalenae* Chapman. See Hellmayr, 1929b, p. 176; Snow, 1979, p. 233.

HOLOTYPE: AMNH 122383, male, collected at Algodonal, 50–100 ft, Río Magdalena, Bolívar, Colombia, Jan. 23, 1913, by F. M. Chapman, George K. Cherrie et al.

***Pachyramphus polychopterus tenebrosus* Zimmer**

Pachyramphus polychopterus tenebrosus Zimmer, 1936c, p. 10 (Puerto Indiana, Peru).

Now *Pachyramphus polychopterus tenebrosus* Zimmer. See Snow, 1979, p. 234.

HOLOTYPE: AMNH 230370, male, collected at Puerto Indiana, Río Amazonas, Peru, June 17, 1926, by Carlos Olalla and sons.

***M.[uscipeta] splendens* Wied**

M.[uscipeta] splendens Wied, 1831, p. 906 (unrecorded, probably Bahia, Brazil).

Now *Pachyramphus polychopterus polychopterus* (Vieillot). See Allen, 1889c, p. 238; Hellmayr, 1929b, p. 179.

HOLOTYPE: AMNH 5084, male, collected by collectors for Prince Maximilian Wied zu Neuwied.

A paratype mentioned by Wied (loc. cit.) (AMNH 5088, sex unrecorded): "ein anderer sehr ähnlicher männlicher Vogel," which he thought to be a juvenile, represents *Pachyramphus m. marginatus* (Lichtenstein).

***M.[uscipeta] marginata* Wied**

M.[uscipeta] marginata Wied, 1831, p. 909 (eastern Brazil).

Now *Pachyramphus marginatus marginatus* (Lichtenstein). See Allen, 1889c, p. 238; Hellmayr, 1929b, p. 186.

SYNTYPES: AMNH 5085, sex unrecorded [=juv. male], AMNH 5086, male [=female], collected for Prince Maximilian Wied zu Neuwied.

Allen (loc. cit.) remarked that Wied's "male" as described is in reality a female, and that his "female" is a juvenile male.

***Pachyramphus albogriseus guayaquilensis* Zimmer**

Pachyramphus albogriseus guayaquilensis Zimmer, 1936c, p. 17 (Chimbo, 1000 ft, western Ecuador).

Now *Pachyramphus albogriseus guayaquilensis* Zimmer. See Snow, 1979, p. 236.

HOLOTYPE: AMNH 494160, male, collected at Chimbo, 1000 ft, western Ecuador, Aug. 21, 1897, by W. F. H. Rosenberg (no. 758). From the Rothschild collection.

***Pachyramphus major australis* Miller and Griscom**

Pachyramphus major australis Miller and Griscom, 1925a, p. 3 (San Rafael del Norte, Nicaragua).

Now *Pachyramphus major australis* Miller and Griscom. See Snow, 1979, p. 237.

HOLOTYPE: AMNH 101334, male, collected at San Rafael del Norte, Nicaragua, Apr. 7, 1907, by William B. Richardson.

***Platypsaris homochrous canescens* Chapman**

Platypsaris homochrous canescens Chapman, 1912, p. 155 ("Cagualito," 1500 ft, Santa Marta Mountains, Colombia).

Now *Pachyramphus homochrous canescens* (Chapman). See Snow, 1979, p. 239.

HOLOTYPE: AMNH 71018, male, collected at Cagualito, Sierra Nevada of Santa Marta, Colombia, May 12, 1898, by Mrs. H. H. Smith.

***Tityra nigriceps* Allen**

Tityra nigriceps Allen, 1888, p. 287 ("headwaters of the Napo, Ecuador").

Now *Tityra semifasciata nigriceps* Allen. See Hellmayr, 1929b, p. 212; Snow, 1979, p. 243.

HOLOTYPE: AMNH 30489, sex undetermined [=adult male], collected perhaps near Gualea, Pichincha, western Ecuador (see Hellmayr, loc. cit.), date unknown, purchased from Ludovic Söderström.

"Napo" appears on an American Museum label. Hellmayr (loc. cit.) pointed out in a detailed note that this is an ordinary Quito "make" of skin and that "In whiteness [not gray] of the body plumage, reduction of white at the base of the rectrices, and in coloring of bill (both mandibles conspicuously tipped with blackish), it agrees perfectly with other males from western Ecuador . . ." Therefore he suggested a corrected type locality.

***Tityra semifasciata esmeraldae* Chapman**

Tityra semifasciata esmeraldae Chapman, 1914b, p. 320 (Esmeraldas, Ecuador).

Now *Tityra semifasciata nigriceps* Allen. See Hellmayr, 1929b, p. 212.

HOLOTYPE: AMNH 118806, male, collected at Esmeraldas, northwestern Ecuador, Nov. 6, 1912, by William B. Richardson.

FAMILY PIPRIDAE⁵***Schiffornis major duidae* Zimmer**

Schiffornis major duidae Zimmer, 1936a, p. 26 (right bank of Río Cassiquiare (sic), opposite El Mery, Venezuela).

Now *Schiffornis major duidae* Zimmer. See Phelps and Phelps, 1950, p. 139; Snow, 1979, p. 246.

HOLOTYPE: AMNH 433387, female, collected on Río Casiquari, right bank, opposite El Mery, Amazonas, Venezuela, Apr. 15, 1929, by the Olla brothers.

***Schiffornis turdinus panamensis* Hellmayr**

Schiffornis turdinus panamensis Hellmayr, 1929b, p. 84 (El Real, Río Tuyra (sic), eastern Panama).

Now *Schiffornis turdinus panamensis* Hellmayr. See Wetmore, 1972, p. 349; Snow, 1979, p. 247.

HOLOTYPE: AMNH 135027, female, collected at El Real, Río Tuira, Darien, Panama, Dec. 29, 1914, by William B. Richardson.

***Heteropelma rosenbergi* Hartert**

Heteropelma rosenbergi Hartert, 1898b, p. 489 (Cachavi, Ecuador).

Now *Schiffornis turdinus rosenbergi* (Hartert). See Meyer de Schauensee, 1950, p. 789; Snow, 1979, p. 247.

HOLOTYPE: AMNH 493592, male, collected at Cachabi, Esmeraldas, northwestern Ecuador, Jan. 20, 1897, by W. F. H. Rosenberg. From the Rothschild collection.

***Scotothorus olivaceus* Ridgway**

Scotothorus olivaceus Ridgway, 1906, p. 118 (Río Mato, Venezuela).

Now *Schiffornis turdinus olivaceus* (Ridgway). See Phelps and Phelps, 1950, p. 140; Snow, 1979, p. 247.

HOLOTYPE: AMNH 75520, female, collected on Río Mato, Bajo Caura, Bolívar, Venezuela, Jan. 25, 1901, by S. M. Klages.

***Schiffornis turdinus aeneus* Zimmer**

Schiffornis turdinus aeneus Zimmer, 1936b, p. 22 (Chaupe, Peru, 6100 ft).

Now *Schiffornis turdinus aeneus* Zimmer. See Snow, 1979, p. 248.

HOLOTYPE: AMNH 181504, male, collected at Chaupe, 6100 ft, northern Cajamarca, Peru, Apr. 12, 1923, by Harry Watkins (no. 7248).

***M.[uscicapa] turdina* Wied**

M.[uscicapa] turdina Wied, 1831, p. 817 (Bahia, Brazil). Now *Schiffornis turdinus turdinus* (Wied). See Allen, 1889c, p. 236; Snow, 1979, p. 249.

HOLOTYPE: AMNH 5096, male, collected in Bahia, Brazil (according to Allen, loc. cit.), by collectors for Prince Maximilian Wied zu Neuwied. This is also the type of the genus.

***M.[uscicapa] virescens* Wied**

M.[uscicapa] virescens Wied, 1831, p. 802 (Arrayal de Conquista, Bahia, Brazil).

Now *Schiffornis virescens* (Lafresnaye). See Allen, 1889c, p. 237; Hellmayr, 1929b, p. 78; Bangs, 1930, p. 285; Meyer de Schauensee, 1966, p. 332; Snow, 1979, p. 249.

HOLOTYPE: AMNH 5066, female, collected at Arrayal da Conquista, southern Bahia, Brazil, in early 1817 (Bokermann, 1957, p. 237), by collectors for Prince Maximilian Wied zu Neuwied.

***Sapayoa aenigma* Hartert**

Sapayoa aenigma Hartert, 1903, p. 117 (Río Sapayo, N. W. Ecuador).

⁵ See Snow, 1975, for review of family.

Now *Sapayoa aenigma* Hartert. See Wetmore, 1972, p. 353; Snow, 1979, p. 249.

HOLOTYPE: AMNH 493552, female, collected on Río Sapayoa (or Zapallo Grande), 450 ft, Esmeraldas, northwestern Ecuador, Nov. 2, 1901, by R. Miketta (no. 141), for W. F. H. Rosenberg. From the Rothschild collection.

This is also the type of the genus. All authors agree that the relationships of this remarkable species are obscure, showing resemblance to both Cotingidae and Tyrannidae.

***Piprites chloris antioquiae* Chapman**

Piprites chloris antioquiae Chapman, 1924b, p. 6 (La Frijolera, Antioquia, Colombia).

Now *Piprites chloris antioquiae* Chapman. See Meyer de Schauensee, 1950, p. 780; 1952, p. 1197; Snow, 1979, p. 250.

HOLOTYPE: AMNH 133817, male, collected at La Frijolera, 5000 ft, lower Cauca Valley, Antioquia, Colombia, Dec. 30, 1914, by Leo E. Miller and Howarth S. Boyle (no. 10771).

***Piprites chloris bolivianus* Chapman**

Piprites chloris bolivianus Chapman, 1924b, p. 6 (Mission San Antonio, 1300 ft, Río Chimoré, Dept. Cochabamba, Bolivia).

Now *Piprites chloris bolivianus* Chapman. See Gyldenstolpe, 1945b, p. 190; Snow, 1979, p. 251.

HOLOTYPE: AMNH 137716, male, collected at Mission San Antonio del Chimoré (1300 ft), Río Chimoré, Cochabamba, Bolivia, Aug. 11, 1915, by Leo E. Miller and Howarth S. Boyle (no. 13509).

***Pipra? cinnamomea* Lawrence**

Pipra? cinnamomea Lawrence, 1869c, p. 429 ("Upper Amazon").

Now *Neopipo cinnamomea cinnamomea* (Lawrence). See Snow, 1979, p. 252.

HOLOTYPE: AMNH 43060, sex not recorded, collected on the upper Amazon.

In Sclater and Salvin's description (1869, p. 439) of *Neopipo rubicunda*, a synonym of *N. cinnamomea*, there appears the following postscript: "Since this paper was read we have received separate copies of a paper by Mr. Lawrence . . . wherein is a description of a bird which seems to be our *Neopipo* under the name *Pipra cinnamomea*. The species will therefore probably stand as *Neopipo cinnamomea*." The type locality of *Neopipo rubicunda* is Chamicurros, eastern Peru, and this is accepted as the type locality of the species by Snow (loc. cit.).

***Chloropipo holochlora litae* Hellmayr**

Chloropipo holochlora litae Hellmayr, 1906b, p. 325 (Lita, 3000 ft, northern Ecuador).

Now *Chloropipo holochlora litae* Hellmayr. See Meyer de Schauensee, 1950, p. 784; Snow, 1979, p. 253.

HOLOTYPE: AMNH 492508, male, collected at Lita, 3000 ft, Imbabura, northwestern Ecuador, Sept. 22, 1899, by R. Miketta for W. F. H. Rosenberg (no. 143). From the Rothschild collection.

***Chloropipo holochlora viridior* Chapman**

Chloropipo holochlora viridior Chapman, 1924b, p. 5 (La Pampa, southeastern Peru).

Now *Chloropipo holochlora viridior* Chapman. See Snow, 1979, p. 253.

HOLOTYPE: AMNH 146288, male, collected at La Pampa, Puno, southeastern Peru, Oct. 22, 1916, by Harry Watkins (no. 318).

***Chloropipo uniformis duidae* Chapman**

Chloropipo uniformis duidae Chapman, 1929b, p. 21 (Savanna Hills, 4400 ft, tableland of Mt. Duida, Venezuela).

Now *Chloropipo uniformis duidae* Chapman. See Phelps and Phelps, 1950, p. 135; Snow, 1979, p. 253.

HOLOTYPE: AMNH 245931, male, collected at Savanna Hills, summit of Mt. Duida, 4400 ft, Amazonas, Venezuela, Feb. 2, 1929, by G. H. H. Tate of the Tyler Duida Expedition.

***M.[uscicapa] aurifrons* Wied**

M.[uscicapa] aurifrons Wied, 1831, p. 829 (Camamú, southern Bahia, Brazil).

Now *Neopelma aurifrons aurifrons* (Wied). See Allen, 1889c, p. 237; Hellmayr, 1929b, p. 87; Snow, 1979, p. 256.

HOLOTYPE: AMNH 5065, male, collected at Camamú, Bahia, by collectors for Prince Maximilian Wied zu Neuwied.

***Muscicapa brevipes* Wied**

Muscicapa brevipes Wied, 1831, p. 831 ("inneren grossen Urwaldungen").

Now *Neopelma aurifrons aurifrons* (Wied). See Allen, 1889c, p. 237; Hellmayr, 1929, p. 87.

HOLOTYPE: AMNH 6778 [juvenile] male, collected in Brazil (probably southern Bahia) by collectors for Prince Maximilian Wied zu Neuwied.

***Machaeropterus striolatus antioquiae*
Chapman**

Machaeropterus striolatus antioquiae Chapman, 1924b, p. 5 (Puerto Valdivia, lower Cauca River, Antioquia, Colombia).

Now *Machaeropterus regulus antioquiae* Chapman. See Hellmayr, 1929b, p. 41; Snow, 1979, p. 259.

HOLOTYPE: AMNH 133839, male, collected at Puerto Valdivia, 360 ft, lower Río Cauca, Antioquia, Colombia, Dec. 26, 1914, by Leo E. Miller and Howarth S. Boyle (no. 10719).

***Pipra strigilata* Wied**

Pipra strigilata Wied, 1820, p. 187 (Barra de Jucú, Espírito Santo, Brazil).

Now *Machaeropterus regulus regulus* (Hahn). See Allen, 1889c, p. 236; Hellmayr, 1929b, p. 40.

SYNTYPES: AMNH 6792, 6793, males, collected at Barra do Río Jucú, Espírito Santo, Brazil, late 1815, by Prince Maximilian Wied zu Neuwied.

Allen (loc. cit.) wrote that Hahn's description of *regulus* was published in 1821; the correct date is 1819 (Hellmayr, loc. cit.), preceding Wied's of *strigilata*.

***Machaeropterus pyrocephalus pallidiceps*
Zimmer**

Machaeropterus pyrocephalus pallidiceps Zimmer, 1936a, p. 17 (La Prición (sic), Río Caura, Venezuela).

Now *Machaeropterus pyrocephalus pallidiceps* Zimmer. See Snow, 1979, p. 259.

HOLOTYPE: AMNH 493143, sex unrecorded (=adult male), collected at La Prision, lower Río Caura, Bolívar, Venezuela, Dec. 13, 1900, by E. André. From the Rothschild collection.

***Manacus vitellinus milleri* Chapman**

Manacus vitellinus milleri Chapman, 1915, p. 645 (Puerto Valdivia, 360 ft, lower Cauca River, Antioquia, Colombia).

Now *Manacus manacus milleri* Chapman. See Meyer de Schauensee, 1950, p. 787; Snow, 1979, p. 261.

HOLOTYPE: AMNH 133857, male, collected at Puerto Valdivia, 360 ft, lower Río Cauca, Antioquia, Colombia, Dec. 16, 1914, by Leo E. Miller and Howarth S. Boyle (no. 10483).

***Manacus manacus bangsi* Chapman**

Manacus manacus bangsi Chapman, 1914c, p. 625 (Barbacoas, Nariño, Colombia).

Now *Manacus manacus bangsi* Chapman. See Meyer de Schauensee, 1950, p. 787; Snow, 1979, p. 262.

HOLOTYPE: AMNH 118038, male, collected at Barbacoas, sea level, Nariño, southwestern Colombia, Aug. 24, 1912, by William B. Richardson.

***Manacus manacus leucochlamys* Chapman**

Manacus manacus leucochlamys Chapman, 1914c, p. 626 (Esmeraldas, Ecuador).

Now *Manacus manacus leucochlamys* Chapman. See Snow, 1979, p. 262.

HOLOTYPE: AMNH 118799, male, collected in Esmeraldas, Prov. Esmeraldas, northwestern Ecuador, Oct. 19, 1912, by William B. Richardson.

***Manacus manacus maximus* Chapman**

Manacus manacus maximus Chapman, 1924b, p. 7 (Alamor, 4550 ft, Prov. Loja, southwestern Ecuador).

Now *Manacus manacus maximus* Chapman. See Snow, 1979, p. 262.

HOLOTYPE: AMNH 167715, male, collected at Alamor, 4550 ft, Loja, southwestern Ecuador, Oct. 3, 1920, by George K. Cherrie (no. 22236).

***Manacus manacus interior* Chapman**

Manacus manacus interior Chapman, 1914c, p. 624 (Villavicencio, Colombia).

Now *Manacus manacus interior* Chapman. See Meyer de Schauensee, 1950, p. 787; Snow, 1979, p. 262.

HOLOTYPE: AMNH 122373, male, collected at Villavicencio, 1600 ft, base of the eastern Andes, Meta Prov., Colombia, Mar. 9, 1913, by George K. Cherrie (no. 16484).

***Chiromachaeris manacus trinitatis* Hartert**

Chiromachaeris manacus trinitatis Hartert, 1912, p. 63 (Chaguaramas, Trinidad).

Now *Manacus manacus trinitatis* (Hartert). See Snow, 1979, p. 263.

HOLOTYPE: AMNH 493444, male, collected at Chaguaramas, Trinidad, Jan. 6, 1903, by E. André. From the Rothschild collection.

***Manacus manacus subpurus*
Cherrie and Reichenberger**

Manacus manacus subpurus Cherrie and Reichenberger, 1923, p. 4 (Tapirapoan, Siputuba River, Matto Grosso, Brazil).

Now *Manacus manacus subpurus* Cherrie and Reichenberger. See Pinto, 1944, p. 91; Snow, 1979, p. 263.

HOLOTYPE: AMNH 127944, male, collected at Tapirapoan, Rio Siputuba, Mato Grosso, Brazil, Jan. 19, 1914, by George K. Cherrie of the Theodore Roosevelt Expedition (no. 17771).

***Manacus manacus longibarbatu* Zimmer**

Manacus manacus longibarbatu Zimmer, 1936a, p. 19 (Tapará, Rio Xingú, Brazil).

Now *Manacus manacus longibarbatu* Zimmer. See Snow, 1979, p. 264.

HOLOTYPE: AMNH 429836, male, collected at Tapará, Rio Xingú, Para, Brazil, Aug. 23, 1931, by Alfonso M. Olalla.

***Corapipo leucorrhoea altera* Hellmayr**

Corapipo leucorrhoea altera Hellmayr, 1906c, p. 84 (Carrillo, Costa Rica).

Now *Corapipo leucorrhoea altera* Hellmayr. See Snow, 1979, p. 265.

HOLOTYPE: AMNH 493096, male, collected at Carrillo, northwestern Costa Rica, Oct. 13, 1898, by C. F. Underwood. From the Rothschild collection.

Hellmayr (1929b, p. 62) called attention to differences in wing formulae between *C. l. leucorrhoea* and the two subspecies *altera* and *heteroleuca*. Blake (1958, p. 535) separated the latter two populations as the species *C. altera* on the basis of these differences; he was followed by Wetmore (1972, p. 325). Snow (loc. cit.) has retained these forms in the species *C. leucorrhoea*, but further studies may show two species to be involved.

***Masius chrysopterus bellus*
Hartert and Hellmayr**

Masius chrysopterus bellus Hartert and Hellmayr, 1903, p. 35 (Riolima, 4000 ft, Cauca, Colombia).

Now *Masius chrysopterus bellus* Hartert and Hellmayr. See Meyer de Schauensee, 1950, p. 785; Snow, 1979, p. 266.

HOLOTYPE: AMNH 492592, male, collected at Riolima, 4000 ft, west of Cali, Valle del Cauca, eastern slope of western Andes of Colombia (Paynter and Traylor, 1981, p. 214), Aug. 19, 1898, by J. H. Batty (no. 5599). From the Rothschild collection.

***Chiroxiphia pareola atlantica* Dalmas**

Chiroxiphia pareola atlantica Dalmas, 1900, p. 139 (Tobago).

Now *Chiroxiphia pareola atlantica* Dalmas. See Snow, 1979, p. 268.

HOLOTYPE: AMNH 493258, male, collected on Tobago, West Indies, Dec. 9, 1898, by E. André. From the Rothschild collection.

***Chiroxiphia napensis* Miller**

Chiroxiphia napensis Miller, 1908, p. 338, pl. 25 (Napo, Ecuador).

Now *Chiroxiphia pareola napensis* Miller. See Hellmayr, 1929b, p. 57; Meyer de Schauensee, 1950, p. 786; Snow, 1979, p. 268.

HOLOTYPE: AMNH 30459, sex undetermined [male], collected on Río Napo, eastern Ecuador. Purchased from L. Söderström.

***Chiroxiphia pareola boliviana* Allen**

Chiroxiphia pareola boliviana Allen, 1889a, p. 87 (Yungas, Bolivia).

Now *Chiroxiphia pareola boliviana* Allen. See Snow, 1979, p. 269.

HOLOTYPE: AMNH 30698, male, collected in Yungas, Bolivia, 18° S, 6000 ft, Sept. 1885, by Dr. H. H. Rusby, according to information on the original label. According to Paynter et al. (1975, p. 69), the Yungas 18° S of Rusby was "Presumably E. slope of cordillera in Cochambamba or Santa Cruz at 18° S. However, many Rusby 'Yungas 18° S' specimens are from lower Río Beni." Snow (loc. cit.) has restricted the type locality of this taxon to Apolo, La Paz, which according to Paynter et al. (loc. cit.) is at 1440 m on the headwaters of the Río Beni.

***Pipra leucocilla minor* Chapman**

Pipra leucocilla minor Chapman, 1914c, p. 623 (Cocal, 4000 ft, Andes west of Popayán, Colombia).

Now *Pipra pipra minima* Chapman. See Chapman, 1917, p. 480; Hellmayr, 1929b, p. 33; Meyer de Schauensee, 1950, p. 783; Snow, 1979, p. 270.

HOLOTYPE: AMNH 109842, male, collected at Cocal, west of Popayán, Cauca, Colombia (4000 ft), June 10, 1911, by William B. Richardson.

Pipra leucocilla minimus Chapman (1917, p. 480) is a new name for *P. l. minor*, preoccupied by *P. mentalis minor* Hartert, 1898.

***Pipra pipra discolor* Zimmer**

Pipra pipra discolor Zimmer, 1936a, p. 12 (Puerto Indiana, northern Peru).

Now *Pipra pipra discolor* Zimmer. See Snow, 1979, p. 270.

HOLOTYPE: AMNH 232259, male, collected at Puerto Indiana, northern Peru, July 3, 1926, by Carlos Olalla and sons.

***Pipra pipra occulta* Zimmer**

Pipra pipra occulta Zimmer, 1936a, p. 9 ("Uchco," 5000 ft, east of Chachapoyas, Peru).

Now *Pipra pipra occulta* Zimmer. See Snow, 1979, p. 270.

HOLOTYPE: AMNH 234914, male, collected at Uscho, 5000 ft, about 50 mi east of Chachapoyas,

Amazonas, northern Peru, Nov. 3, 1925, by Harry Watkins (no. 9842).

***Pipra pipra pygmaea* Zimmer**

Pipra pipra pygmaea Zimmer, 1936a, p. 10 (Chamicuros, Peru).

Now *Pipra pipra pygmaea* Zimmer. See Snow, 1979, p. 271.

HOLOTYPE: AMNH 492906, male, collected at Chamicuros, between Santa Cruz and Lagunas and approximately 35 mi east of Rio Huallaga (Stephens and Traylor, 1983, p. 41), Loreto, Peru, May 6, 1867, by Edward Bartlett. From the Rothschild collection.

***Pipra pipra separabilis* Zimmer**

Pipra pipra separabilis Zimmer, 1936a, p. 14 (Tapará, Rio Xingú, Brazil).

Now *Pipra pipra separabilis* Zimmer. See Snow, 1979, p. 271.

HOLOTYPE: AMNH 492812 [immature] male, collected at Tapará, Rio Xingú, Pará, Brazil, Sept. 23, 1931, by Alfonso M. Olalla.

***Pipra exquisita* Hellmayr**

Pipra exquisita Hellmayr, 1905a, p. 56 (Chuchurras, Central Peru).

Now *Pipra coronata exquisita* Hellmayr. See Zimmer, ms; Snow, 1979, p. 273.

HOLOTYPE: AMNH 493004, male, collected at Chuchurras, Huanuco, Peru, 320 m, July 1904, by W. Hoffmanns. From the Rothschild collection.

***Pipra hoffmannsi* Hellmayr**

Pipra hoffmannsi Hellmayr, 1907, p. 49 (Teffé, Brazil). Now considered intermediate between the *coronata* and *exquisita* subspecies groups of *Pipra coronata*. See Snow, 1979, p. 273, note.

HOLOTYPE: AMNH 493012, male, collected at Tefé, south bank of the Amazon, where Lake Tefé enters the river, Brazil, June 7, 1906, by W. Hoffmanns (no. 769). From the Rothschild collection.

Haffer (1970, pp. 309–315, 323; 1971, p. 460) discusses the *Pipra serena* superspecies, of which *P. coronata* is a part. He concludes that *P. hoffmannsi* is one of a group of hybrid populations intermediate between the *coronata* group of subspecies of *P. coronata* (in which the males are predominantly black) and the *exquisita* group (in which the males are predominantly green). Snow (loc. cit.) accepts this interpretation.

***Pipra aureola borbae* Zimmer**

Pipra aureola borbae Zimmer, 1936a, p. 5 (Borba, right bank of Rio Madeira, Brazil).

Now *Pipra aureola borbae* Zimmer. See Snow, 1979, p. 276.

HOLOTYPE: AMNH 279908, male, collected at Borba, right bank of Rio Madeira, Brazil, Feb. 5, 1930, by the Olalla brothers.

***Pipra fasciicauda saturata* Zimmer**

Pipra fasciicauda saturata Zimmer, 1936a, p. 2 (Rio Seco, 3000 ft, west of Moyobamba, Peru).

Now *Pipra fasciicauda saturata* Zimmer. See Snow, 1979, p. 276.

HOLOTYPE: AMNH 234908, male, collected on Rio Seco, 3000 ft, about 30 mi west of Moyobamba, San Martin, northern Peru, July 22, 1925, by Harry Watkins (no. 9485).

***Pipra aureola calamae* Hellmayr**

Pipra aureola calamae Hellmayr, 1910, p. 303 (Calama, Brazil).

Now *Pipra fasciicauda calamae* Hellmayr. See Snow, 1979, p. 277.

HOLOTYPE: AMNH 492674, male, collected at Calama, right bank, upper Rio Madeira, Brazil, Aug. 23, 1907, by W. Hoffmanns (no. 445). From the Rothschild collection.

***Pipra mentalis minor* Hartert**

Pipra mentalis minor Hartert, 1898b, p. 489 ("Cachavi," Ecuador).

Now *Pipra mentalis minor* Hartert. See Hellmayr, 1929b, p. 26; Snow, 1979, p. 278.

HOLOTYPE: AMNH 492751, male, collected at Cachabi, Esmeraldas, northern Ecuador, Jan. 7, 1897, purchased from W. F. H. Rosenberg. From the Rothschild collection.

FAMILY COTINGIDAE

***Phibalura flavirostris boliviana* Chapman**

Phibalura flavirostris boliviana Chapman, 1930, p. 88 (near "Atten," Aplobamba, Bolivia).

Now *Phibalura flavirostris boliviana* Chapman. See Zimmer, ms; Snow, 1979, p. 283.

HOLOTYPE: AMNH 78958, male, collected near Atén, vicinity of Aplobamba [=Apolo], La Paz, Bolivia, Aug. 20, 1902, by R. S. Williams.

***Procnias melanocephalus* Wied**

Procnias melanocephalus Wied, 1820, p. 168 (between Rio Itapemirim and Rio Itabapuaana, Espirito Santo, Brazil).

Now *Carpornis melanocephalus* (Wied). See Allen, 1889c, p. 241; Hellmayr, 1929b, p. 102; Snow, 1979, p. 284.

HOLOTYPE: AMNH 6798, male, collected at Quartel das Barreiras, between Rio Itabapuaana and Rio Itapemirim, Espirito Santo, Brazil, late Nov. or early Dec. 1815 (Bokermann, 1957, p. 216), for Prince Maximilian Wied zu Neuwied.

"Itapemirin" appears on a Wied collection label.

***Heliochera rufaxilla antioquiae* Chapman**

Heliochera rufaxilla antioquiae Chapman, 1924b, p. 8 (Santa Elena, 9000 ft, Antioquia, Colombia).

Now *Ampelion rufaxilla antioquiae* (Chapman). See Meyer de Schauensee, 1950, p. 759; Snow, 1979, p. 285.

HOLOTYPE: AMNH 133904, male, collected at Santa Elena, 9000 ft, Antioquia, Colombia, Dec. 2, 1914, by Leo E. Miller and Howarth S. Boyle (no. 10358).

***Euchlornis riefferi occidentalis* Chapman**

Euchlornis riefferi occidentalis Chapman, 1914c, p. 630 (San Antonio, 6600 ft, western Andes, Colombia).

Now *Pipreola riefferii occidentalis* (Chapman). See Snow, 1979, p. 287.

HOLOTYPE: AMNH 108271, male, collected at San Antonio, 6600 ft, western Andes, Colombia, Jan. 25, 1911, by William B. Richardson.

***Pipreola riefferii confusa* Zimmer**

Pipreola riefferii confusa Zimmer, 1936b, p. 2 (upper Sumaco, eastern Ecuador).

Now *Pipreola riefferii confusa* Zimmer. See Snow, 1979, p. 287.

HOLOTYPE: AMNH 183721, male, collected on upper Volcán Sumaco, Napo, Ecuador, Feb. 2, 1924, by Carlos Olalla and sons.

***Euchlornis frontalis squamipectus* Chapman**

Euchlornis frontalis squamipectus Chapman, 1925a, p. 5 (Zamora, eastern Ecuador).

Now *Pipreola frontalis squamipectus* (Chapman). See Snow, 1979, p. 289.

HOLOTYPE: AMNH 130054, female, collected at Zamora, 2000 ft, Loja, eastern Ecuador, Oct. 17, 1913, by William B. Richardson.

***Euchlornis formosa rubidior* Chapman**

Euchlornis formosa rubidior Chapman, 1925b, p. 10 (La Trinidad, 5600 ft, near Carapas, Mt. Turumiquire, northeastern Venezuela).

Now *Pipreola formosa rubidior* (Chapman). See Phelps and Phelps, 1950, p. 116; Snow, 1979, p. 290.

HOLOTYPE: AMNH 188020, male, collected at La Trinidad, 5600 ft, near Carapas, Mt. Turumiquire, Sucre, Venezuela, Apr. 5, 1925, by G. H. H. Tate (no. 525).

***Muscicapa vociferans* Wied**

Muscicapa vociferans Wied, 1820, p. 242 (Fazenda de Pindoba, north of Caravellas, Bahia, Brazil).

Now *Lipaugus vociferans* (Wied). See Allen, 1889c, p. 239; Hellmayr, 1929b, p. 157; Snow, 1979, p. 294.

SYNTYPES: AMNH 5098, male, 5099, female [not 5198 and 5199, quoted in Allen (loc. cit.)], collected at Fazenda Pindoba, about 20 km north of Caravelas, southern Bahia, Brazil, Jan. or Feb. 1816 (Bokermann, 1957, pp. 223, 224) for Prince Maximilian Wied zu Neuwied.

***Lathria unirufus castaneotinctus* Hartert**

Lathria unirufus castaneotinctus Hartert, 1902, p. 610 (Rio Durango, Ecuador).

Now *Lipaugus unirufus castaneotinctus* (Hartert). See Hellmayr, 1929b, p. 162; Snow, 1979, p. 295.

HOLOTYPE: AMNH 494226, female, collected on Rio Durango, Esmeraldas, northern Ecuador, May 17, 1901, by R. Miketta and G. Flemming (no. 23). From the Rothschild collection.

Paynter and Traylor (1977, p. 36) were not able to locate Rio Durango definitely due to an altitudinal discrepancy between this specimen, listed by Hartert (loc. cit.) as coming from 3500 ft, and *Pittasoma r. rufopileatum*, a lowland form from Rio Durango, Esmeraldas. A re-examination of the original label on this specimen shows it to have been collected at 350 ft, and so the Esmeraldas locality is undoubtedly correct.

***Ampelis atro-purpurea* Wied**

Ampelis atro-purpurea Wied, 1820, p. 262 (Morro d'Arara, Rio Mucuri, Bahia, Brazil).

Now *Xipholena atropurpurea* (Wied). See Allen, 1889c, p. 241; Hellmayr, 1929b, p. 111; Snow, 1979, p. 300.

SYNTYPES: AMNH 5147 (=AMNH 6801), male, AMNH 5148, sex undetermined [male], collected at Morro d'Arara, Rio Mucuri, southern Bahia, Brazil, Feb.-Mar. 1816 (Bokermann, 1957, p. 224), for Prince Maximilian Wied zu Neuwied.

In the original description of this species, Wied (loc. cit.) described the adult [male] and the young bird. His manuscript catalog lists "Mas. Fem. Juv." specimens. Allen (loc. cit.) states that only the male specimen could be found (AMNH 6801), but AMNH 5148 has also been considered a syntype, apparently by a later author, even though it does not bear a Wied label. In the course of examining specimen no. 6801, I discovered that a hidden tag bore the number AMNH 5147. In our catalog this had first been listed as *Xipholena atropurpurea*, but later that entry had been declared void. With the discovery that the two birds had originally been cataloged together, it becomes highly probable that they are indeed two of the three syntypes. Both of these specimens are in adult male plumage. The fact that Wied listed both male and female in his manuscript catalog but only described the "adult" leads me to believe that he considered the sexes to be alike. These two specimens were probably once joined together and shared a label, as did many of Wied's specimens. When these pairs of specimens were separated, one retained the Wied label but with the sex symbol referring to the other specimen cut off. The other specimen frequently had nothing to indicate it was a Wied specimen. AMNH 5147 (6801) has the Wied label so modified. Furthermore, both specimens have the number 106 penciled on the labels, although the meaning of this is unclear.

***Pyroderus scutatus occidentalis* Chapman**

Pyroderus scutatus occidentalis Chapman, 1914c, p. 631 (San Antonio, 6600 ft, western Andes, Colombia).
Now *Pyroderus scutatus occidentalis* Chapman. See Snow, 1979, p. 302.

HOLOTYPE: AMNH 109074, female, collected at San Antonio, 6600 ft, eastern slope of western Andes, Valle del Cauca, Colombia (Chapman, 1917, p. 21, Paynter and Traylor, 1981, p. 223), Apr. 7, 1911, by William B. Richardson.

***Rupicola peruviana aurea* Chapman**

Rupicola peruviana aurea Chapman, 1912, p. 156 (Salento, 7000 ft, central Andes, Cauca, Colombia).
Now *Rupicola peruviana aequatorialis* Taczanowski. See Chapman, 1926b, p. 547.

HOLOTYPE: AMNH 112429, male, collected at Salento, 7000 ft, central Andes, Quindio (Paynter and Traylor, 1981, p. 219), Colombia, Oct. 1, 1911, by Arthur A. Allen and Leo E. Miller.

FAMILY OXYRUNCIDAE

***Oxyruncus cristatus phelpsi* Chapman**

Oxyruncus cristatus phelpsi Chapman, 1939, p. 1 (Auyan-tepui, 1100 m, Venezuela).
Now *Oxyruncus cristatus phelpsi* Chapman. See Phelps and Phelps, 1950, p. 215; Mees, 1974, p. 62; Traylor, 1979, p. 308.

HOLOTYPE: AMNH 305638, male, collected on Mount Auyan-tepui, 1100 m, Dec. 18, 1937, for the Phelps Venezuela Expedition by G. H. H. Tate, W. H. Phelps, W. F. Coultas, and E. T. Gilliard (no. 583).

This very slightly differentiated form has been recognized by Traylor (loc. cit.) and synonymized with *hypoglaucus* by Mees (loc. cit.).

***Oxyruncus cristatus tocantinsi* Chapman**

Oxyruncus cristatus tocantinsi Chapman, 1939, p. 2 (Baião, Pedral, Rio Tocantins, Brazil).
Now *Oxyruncus cristatus tocantinsi* Chapman. See Traylor, 1979, p. 309.

HOLOTYPE: AMNH 431219, male, collected at Baião, Pedral, Rio Tocantins, Brazil, Dec. 16, 1931, by A. M. Olalla.

FAMILY PITTIDAE

***Pitta oatesi castaneiceps*
Delacour and Jabouille**

Pitta oatesi castaneiceps Delacour and Jabouille, 1930, p. 405 (Chapa, 1600 m, Tonkin).
Now *Pitta oatesi castaneiceps* Delacour and Jabouille. See Mayr, 1979, p. 313.

HOLOTYPE: AMNH 292185, male, collected at Cha Pa, Tonkin, North Vietnam, Nov. 27, 1929, by Jean Delacour and P. Jabouille (no. 1655).

***Pitta schneideri* Hartert**

Pitta schneideri Hartert, 1909, p. 9 (Mt. Si Bajak, Batak Mountains, Upper Deli, Northwest Sumatra).
Now *Pitta schneideri* Hartert. See Hartert, 1922, p. 379; Mayr, 1979, p. 313.

LECTOTYPE: AMNH 554185, sex not originally determined [δ], collected on Mt. Bajak ["Si Bajak/Dolok Baros (ober Deli)"] appears on the original label, northwestern Sumatra, Indonesia, date unrecorded, by Gustav Schneider. From the Rothschild collection.

***Pitta erythrogaster yairocho* Hachisuka**

Pitta erythrogaster yairocho Hachisuka, 1935, p. 259 (Sibutu, Sulu Islands).

Now *Pitta erythrogaster erythrogaster* Temminck. See duPont, 1971, p. 224; Mayr, 1979, p. 316.

HOLOTYPE: AMNH 553802, male, collected on Sibutu I., Sulu Archipelago, off the coast of North Borneo, Celebes Sea, July 1893, by Alfred Everett. From the Rothschild collection.

***Pitta erythrogaster obiensis* Hachisuka**

Pitta erythrogaster obiensis Hachisuka, 1935, p. 260 (Obi). Now *Pitta erythrogaster obiensis* Hachisuka. See Mayr, 1979, p. 317.

HOLOTYPE: AMNH 553862, male, collected on Obi Island, south of Halmahera, Celebes Sea, northern Indonesia, Apr. 3, 1902 by Johannes (=John) Waterstradt. From the Rothschild collection.

This form is slightly paler below than *rufiventris* but otherwise quite similar, as Mayr (loc. cit.) remarked.

***Pitta dohertyi* Rothschild**

Pitta dohertyi Rothschild, 1898a, p. 33 (Sula Mangoli). Now *Pitta erythrogaster dohertyi* Rothschild. See Mayr, 1979, p. 317.

HOLOTYPE: AMNH 553907, male, collected on Sula Mangoli, Sula Archipelago, Moluccas, Indonesia, Oct. 1897, by William Doherty. From the Rothschild collection.

***Pitta kuehni* Rothschild**

Pitta kuehni Rothschild, 1899, p. 3 (Key Islands and Koer).

Now *Pitta erythrogaster kuehni* Rothschild. See Mayr, 1979, p. 318.

LECTOTYPE: AMNH 553677, male, collected at Kilsoein, Kur Island, Southeast Islands, Banda Sea, Indonesia, June 26, 1899, by Heinrich Kühn (no. 1190). From the Rothschild collection. Hartert (1922, p. 378) designated the lectotype.

***Pitta macklotii yorki* Mathews**

Pitta macklotii yorki Mathews, 1912, p. 299 (Cape York, Queensland).

Now *Pitta erythrogaster macklotii* Temminck. See Mathews, 1930, p. 428; Mayr, 1979, p. 318.

HOLOTYPE: AMNH 553670, male, collected on Cape York, Queensland, Australia, in Dec. 1868, probably by John Adolphus Thorpe, who collected on Cape York in 1868 (Whittell, 1954, p. 717). Mathews purchased the specimen from Thorpe,

according to his "Day Book." It was no. 7035 in the Mathews Collection. From the Rothschild collection.

***Pitta mackloti* (sic) *aruensis*
Rothschild and Hartert**

Pitta mackloti (sic) *aruensis* Rothschild and Hartert, 1901, p. 63 (Wokan, Aru Islands).

Now *Pitta erythrogaster aruensis* Rothschild and Hartert. See Mayr, 1941, p. 95; Rand and Gilliard, 1967, p. 309; Mayr, 1979, p. 318.

LECTOTYPE: AMNH 533734, male, collected at Wokan Island, Aru Islands, off the southwestern coast of Irian Jaya, Indonesia, Oct. 4, 1900, by Heinrich Kühn (no. 254). Lectotype designated by Hartert (1922, p. 378). From the Rothschild collection.

***Pitta mackloti* (sic) *oblita*
Rothschild and Hartert**

Pitta mackloti (sic) *oblita* Rothschild and Hartert, 1912, p. 197 (Avera, Aroa River).

Now *Pitta erythrogaster oblita* Rothschild and Hartert. See Mayr and Rand (1937, p. 89); Mayr, 1979, p. 319.

HOLOTYPE: AMNH 553743, male, collected at Avera, Aroa River, southern Papua New Guinea, Feb. 23, 1903, by A. S. Meek (no. A279). From the Rothschild collection.

***Pitta meeki* Rothschild**

Pitta meeki Rothschild, 1898b, p. 6 (Rossel Island, Louisiade Archipelago).

Now *Pitta erythrogaster meeki* Rothschild. See Mayr, 1941, p. 96; Mayr, 1979, p. 319.

LECTOTYPE: AMNH 553748, male, collected on Rossel Island, Louisiade Archipelago, Papua New Guinea, Feb. 2, 1898, by A. S. Meek (no. 1357). Lectotype designation by Hartert (1922, p. 379). From the Rothschild collection.

***Pitta erythrogaster extima* Mayr**

Pitta erythrogaster extima Mayr, 1955, p. 5 (New Hanover, Bismarck Archipelago).

Now *Pitta erythrogaster extima* Mayr. See Mayr, 1979, p. 319.

HOLOTYPE: AMNH 553880, male, collected on New Hanover, Bismarck Archipelago, Papua New Guinea, Feb. 8, 1923, by Albert F. Eichhorn (no. 8135). From the Rothschild collection.

***Pitta erythrogaster splendida* Mayr**

Pitta erythrogaster splendida Mayr, 1955, p. 5 (Tabar Island, Tabar Group).

Now *Pitta erythrogaster splendida* Mayr. See Mayr, 1979, p. 319.

HOLOTYPE: AMNH 335504, male, collected on Tabar Island, Tabar Group, Bismarck Archipelago, Papua New Guinea, Jan. 28, 1935, by William F. Coultas (no. 45249) of the Whitney South Sea Expedition.

***Pitta atricapilla rothschildi* Parrot**

Pitta atricapilla rothschildi Parrot, 1907, p. 223 (Marinduque, Philippines).

Now *Pitta sordida sordida* (P. L. S. Müller). See Hartert, 1922, p. 379; Mayr, 1979, p. 322.

HOLOTYPE: AMNH 554082, male, collected on Marinduque Island, Philippine Islands, May 19, 1888, by J. B. Steere.

***Pitta atricapilla hebetior* Hartert**

Pitta atricapilla hebetior Hartert, 1930, p. 92 (Dampier Island).

Now *Pitta sordida hebetior* Hartert. See Mayr, 1941, p. 96; 1979, p. 323.

HOLOTYPE: AMNH 553977, male, collected on Karkar I. (=Dampier), Papua New Guinea, Mar. 9, 1914, by Albert F. Eichhorn for Albert S. Meek (no. 6789). From the Rothschild collection.

***Pitta (Brachyurus) leucoptera* Elliot**

Pitta (Brachyurus) leucoptera Elliot, 1861, p. 153 ("Ceylon").

Now *Pitta brachyura* (Linnaeus). See Mayr, 1979, p. 324.

HOLOTYPE: AMNH 8715, sex undetermined, no original label nor data.

This specimen is in juvenile plumage, having feathers of the forehead and crown brown edged with darker brown, the back more brownish-green and underparts pale brown with no pink. It is unlikely that it came from Ceylon, because the species is known there as a winter visitor only.

***Pitta superba* Rothschild and Hartert**

Pitta superba Rothschild and Hartert, 1914, p. 106 (Manus Island, Admiralty Islands).

Now *Pitta superba* Rothschild and Hartert. See Mayr, 1979, p. 325.

HOLOTYPE: AMNH 553578, male, collected on Manus Island, Admiralty Islands, Papua New Guinea, Oct. 13, 1913, by collectors for Albert S. Meek (no. 6250). From the Rothschild collection.

***Pitta steerii coelestis* Parkes**

Pitta steerii coelestis Parkes, 1971a, p. 99 (Bonga, Samar, Philippine Islands).

Now *Pitta steerii coelestis* Parkes. See du Pont, 1971, p. 226; Mayr, 1979, p. 326.

HOLOTYPE: AMNH 554153, male, collected at Bonga, Samar, Philippine Islands, July 3, 1896, by John Whitehead (no. B754). From the Rothschild collection.

***Pitta virginalis* Hartert**

Pitta virginalis Hartert, 1896a, p. 174 (Djampea Island).
Now *Pitta versicolor virginalis* Hartert. See Meise, 1929, p. 463; Mayr, 1979, p. 327.

LECTOTYPE: AMNH 553454, male, collected on Tanahdjampea Island, Flores Sea, between Flores and Sulawesi, Indonesia, Dec. 1895, by Alfred Everett. Lectotype designation by Hartert, 1922, p. 378. From the Rothschild collection.

***Pitta brachyura kalaoensis* Meise**

Pitta brachyura kalaoensis Meise, 1929, p. 463 (Kalao).
Now *Pitta versicolor kalaoensis* Meise. See Mayr, 1979, p. 328.

HOLOTYPE: AMNH 266524, female, collected on Kalao Island, Flores Sea, between Flores and Sulawesi, Indonesia, July 19, 1927, by Victor von Plessen (no. 462). From the collection of Victor von Plessen, and Zoologisches Museum, Berlin.

***Pitta concinna everetti* Hartert**

Pitta concinna everetti Hartert, 1898a, p. 459 (Alor).
Now *Pitta versicolor everetti* Hartert. See Mayr, 1979, p. 328.

LECTOTYPE: AMNH 553448, male, collected on Alor Island, between Flores and Wetar islands, Indonesia, Apr. 1897, by Alfred Everett. Lectotype designation by Hartert (1922, p. 378). From the Rothschild collection.

***Pitta maria* Hartert**

Pitta maria Hartert, 1896b, p. 47 (Sumba).
Now *Pitta versicolor maria* Hartert. See Mayr, 1979, p. 328.

HOLOTYPE: AMNH 553458, sex undetermined, collected in the mountains of Sumba Island, Indonesia, Feb. 1896, by William Doherty. Hartert (loc. cit.) noted that the specimen was named in honor of Maria de Korte. From the Rothschild collection.

***Pulchripitta iris keatsi* Mathews**

Pulchripitta iris keatsi Mathews, 1915, p. 129 (Port Keats, Northern Territory, Australia).
Now *Pitta versicolor iris* Gould. See Mathews, 1930, p. 433; Mayr, 1979, p. 329.

HOLOTYPE: AMNH 553562, male, collected at Port Keats, Northern Territory, Australia [Jan.], 1906, by Edwin Ashby. From the Mathews and the Rothschild collections. The Mathews collection label is no longer present, but the number 1523 on the Rothschild label corresponds to Mathews' entry in his "Day Book."

***Pulchripitta iris melvillensis* Mathews**

Pulchripitta iris melvillensis Mathews, 1915, p. 129 (Melville Island).

Now *Pitta versicolor iris* Gould. See Mathews, 1930, p. 433; Mayr, 1979, p. 329.

HOLOTYPE: AMNH 553564, male, collected 10 mi east of Gordon's Point, Melville Island, off northwestern Australia, May 28, 1912, by J. P. Rogers (no. 3549). From the Mathews (no. 13614) and the Rothschild collections.

***Pitta versicolor intermedia* Mathews**

Pitta versicolor intermedia Mathews, 1912, p. 298 (Bellenden Ker, Queensland).

Now *Pitta versicolor intermedia* Mathews. See Mayr, 1979, p. 329.

HOLOTYPE: AMNH 553464, male, collected at Bellenden Ker, Queensland, Australia, Nov. 20, 1899. A note on the Rothschild label indicates that the specimen was collected by E. Olive. From the Mathews (no. 1516) and the Rothschild collections.

***Pitta anerythro pallida* Rothschild**

Pitta anerythro pallida Rothschild, 1904, p. 7 (Bougainville Island, Solomon Islands).

Now *Pitta anerythro pallida* Rothschild. See Mayr, 1979, p. 329.

HOLOTYPE: AMNH 553553, male, collected on Bougainville I., North Solomons Prov., Papua New Guinea, Apr. 26, 1904, by Albert S. Meek (no. A1664). From the Rothschild collection.

***Pitta anerythro nigrifrons* Mayr**

Pitta anerythro nigrifrons Mayr, 1935, p. 4 (Choiseul).

Now *Pitta anerythro nigrifrons* Mayr. See Mayr, 1979, p. 329.

HOLOTYPE: AMNH 228390, male, collected at Tauro, Choiseul Island, Solomon Islands, southwestern Pacific, Nov. 2, 1929, by Hannibal Hamlin of the Whitney South Sea Expedition.

***Pitta anerythro* Rothschild**

Pitta anerythro Rothschild, 1901, p. 22 (Isabel Island, Solomon Islands).

Now *Pitta anerythro anerythro* Rothschild. See Hartert, 1922, p. 378; Mayr, 1979, p. 329.

LECTOTYPE: AMNH 553542, male, collected on Santa Isabel Island, Solomon Islands, southwestern Pacific, July 4, 1901, by Albert S. Meek (no. 3491). From the Rothschild collection.

FAMILY ACANTHISITTIDAE

***Traversia lyalli* Rothschild**

Traversia lyalli Rothschild, 1894, p. 10 (Stephens Island, Cook Strait, New Zealand).

Now *Xenicus lyalli* (Rothschild). See Hartert, 1922, p. 378; Kinsky, 1970, p. 64; Mayr, 1979, p. 333.

LECTOTYPE: AMNH 554502, male, collected on Stephens Island, Cook Strait, New Zealand, 1894, by D. Lyall, Keeper of the lighthouse.

This species is extinct, extirpated by Lyall's cat, it is said. Henry H. Travers sent the specimen to Rothschild, according to the original description.

FAMILY MENURIDAE

***Menura novaehollandiae intermedea* (sic) Mathews**

Menura novaehollandiae intermedea (sic) Mathews, 1916a, p. 58 ("Southern New South Wales").

Now *Menura novaehollandiae novaehollandiae* Latham. See Mathews, 1927, p. 426; Mayr, 1979, p. 334.

Mathews (1916a, p. 58) in his original description said that *intermedea* differed from the nominate race in having a shorter tail and that the type (undesigned) was from southern New South Wales. By 1927 Mathews (1927, p. 426) had synonymized *intermedea* (sic) with *victoriae*, apparently without ever designating a type.

The AMNH received with the Rothschild collection 45 specimens of *M. novaehollandiae* from New South Wales, all collected before the 1916 date of Mathews' description. Five collecting localities pertaining to 22 specimens could not be located: Maconnally Ranges, Yarramolong, Nambacca River, Aurimbah and Waterfall; two collecting localities pertaining to five specimens were not in southern New South Wales: Buladelah and Mt. Wilson; the remaining 18 specimens are definitely from southern New South Wales: Kangaroo Valley (34°45' S, 150°30' E), Shoalhaven River (35° S, 150°45' E), and Delegate (36°55' S, 149°16' E). All of these specimens are females or juveniles except the specimen from Kangaroo Valley. Presumably Mathews was referring to the tail of the male in his description; therefore, I designate as lectotype AMNH 554362, male, Kangaroo Valley, New South Wales, Australia, collected in June 1893, by an unknown collector.

***Harriwhitea alberti rufa* Mathews**

Harriwhitea alberti rufa Mathews, 1916a, p. 58 (Southern Queensland).

Now *Menura alberti* Bonaparte. See Mathews, 1927, p. 426; Mayr, 1979, p. 334.

LECTOTYPE: AMNH 554358, male, collected on Tamborine Mountain (27°58' S, 153°12' E, Storr, 1984, p. 188), southern Queensland, Australia, June 1893, by an unknown collector; obtained by Mathews from the Queensland Museum. From the Mathews (no. 1503) and the Rothschild collections.

Mathews had three other specimens, nos. 1504, 1505, and 1506, in the same series as the lectotype, but these numbers do not appear on any specimens now at AMNH (Mathews frequently did not put his "Day Book" number on the specimens). The designated lectotype is the only Mathews specimen now at AMNH that has a southern Queensland locality.

FAMILY ATRICHORNITHIDAE***Atrichornis clamosus campbelli* Mathews**

Atrichornis clamosus campbelli Mathews, 1916b, p. 83 (King George's Sound, Southwest Australia).

Now *Atrichornis clamosus* (Gould). See Mathews, 1930, p. 436; Mayr, 1979, p. 335.

HOLOTYPE: AMNH 554506, collected at King George Sound, Western Australia, collector, date and sex unrecorded. From the Mathews (no. 18436) and the Rothschild collections.

***Atrichornis rufescens tweedi* Mathews**

Atrichornis rufescens tweedi Mathews, 1917, p. 71 (Tweed River).

Now *Atrichornis rufescens rufescens* (Ramsay). See Mathews, 1930, p. 436; Mayr, 1979, p. 335.

HOLOTYPE: AMNH 554507, male, collected on Tweed River, New South Wales, Australia, Aug. 1882, by W. Dunbar. From the Mathews (no. 18437) and the Rothschild collections.

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